

Item	Plant	area	PRD No.	Line/Equip No	service fluid	oper press	oper temp	set press	coldiff	Mfg. name	Model No	Serial No	result	last test	interval time	next inspec	condition	location	shop test	Normina l Size (inlet)	Normina l Size (outlet)	Press.R ating (inlet)	Press.R ating (outlet)	Flange Face (inlet)	Flange Face (outlet)	type of valve	Function Location	Note Memo
1	C11H(H DPE)	BUTEN E1	PSV001	'STEAM 10 BAR	Steam (G)*	10 Bar	180 C	11 Bar(g)	11.30 Bar(g)	CROSB Y	JNO-15-A	'C69563 (SV001)	pass	28/06/2 012	5	28/06/2 017	Turn_ar ound	On_line	TNK	1.5 Inch	2.5 Inch	150	150	RF	RF	Metal Seat	HD -42 - - PSV001	
2	C11H(H DPE)	BUTEN E1	PSV001	'STEAM 10 BAR	Steam (G)*	10 Bar	180 C	11 Bar(g)	11.30 Bar(g)	CROSB Y	JNO-15-A	'C69563 (SV001)	pass	19/03/2 007	5	19/03/2 012	Turn_ar ound	On_line	MA1	1.5 Inch	2.5 Inch	150	150	RF	RF	Metal Seat	HD -42 - - PSV001	
3	C11H(H DPE)	BUTEN E1	PSV001	'STEAM 10 BAR	Steam (G)*	10 Bar	180 C	11 Bar(g)	11.30 Bar(g)	CROSB Y	JNO-15-A	'C69563 (SV001)	pass	31/03/2 006	5	31/03/2 011	Turn_ar ound	On_line	MA1	1.5 Inch	2.5 Inch	150	150	RF	RF	Metal Seat	HD -42 - - PSV001	
4	C11H(H DPE)	BUTEN E1	PSV001	'STEAM 10 BAR	Steam (G)*	10 Bar	180 C	11 Bar(g)	11.30 Bar(g)	CROSB Y	JNO-15-A	'C69563 (SV001)	pass	21/08/2 003	5	21/08/2 008	Turn_ar ound	On_line	MA1	1.5 Inch	2.5 Inch	150	150	RF	RF	Metal Seat	HD -42 - - PSV001	
5	C11H(H DPE)	BUTEN E1	PSV101	'R101/GW (CASE1)	OIL (L)	22 Bar	55 C	30.1 Bar(g)	30.4 Bar(g)	CROSB Y	JNO-35-A	'C69272	pass	27/05/2 008	5	27/05/2 013	Turn_ar ound	On_line	Delta Co.,Ltd.	1.5 Inch	2 Inch	300	150	RF	RF	N/A	HD -42 - - PSV101	
6	C11H(H DPE)	BUTEN E1	PSV101	'R101/GW (CASE1)	OIL (L)	22 Bar	55 C	30.1 Bar(g)	30.4 Bar(g)	CROSB Y	JNO-35-A	'C69272	pass	02/09/2 002	5	02/09/2 007	Turn_ar ound	On_line	OH	1.5 Inch	2 Inch	300	150	RF	RF	N/A	HD -42 - - PSV101	
7	C11H(H DPE)	BUTEN E1	PSV101	'R101/GW (CASE1)	OIL (L)	22 Bar	55 C	30.1 Bar(g)	30.4 Bar(g)	CROSB Y	JNO-35-A	'C69272	pass	09/04/2 001	5	09/04/2 006	Turn_ar ound	On_line	OH	1.5 Inch	2 Inch	300	150	RF	RF	N/A	HD -42 - - PSV101	
8	C11H(H DPE)	BUTEN E1	PSV102 A	'4"-BY-333164-A1(E101A)	Butene-1	22 Bar	45 C	32.8 Bar(g)	33.1 Bar(g)	CROSB Y	JNO-35-A	'C69273	pass	27/06/2 012	5	27/06/2 017	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	HD -42 - - PSV102 A	
9	C11H(H DPE)	BUTEN E1	PSV102 A	'4"-BY-333164-A1(E101A)	Butene-1	22 Bar	45 C	32.8 Bar(g)	33.1 Bar(g)	CROSB Y	JNO-35-A	'C69273	pass	15/03/2 007	5	15/03/2 012	Turn_ar ound	On_line	OH	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	HD -42 - - PSV102 A	
10	C11H(H DPE)	BUTEN E1	PSV102 A	'4"-BY-333164-A1(E101A)	Butene-1	22 Bar	45 C	32.8 Bar(g)	33.1 Bar(g)	CROSB Y	JNO-35-A	'C69273	pass	28/04/2 004	5	28/04/2 009	Turn_ar ound	On_line	OH	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	HD -42 - - PSV102 A	
11	C11H(H DPE)	BUTEN E1	PSV102 A	'4"-BY-333164-A1(E101A)	Butene-1	22 Bar	45 C	32.8 Bar(g)	33.1 Bar(g)	CROSB Y	JNO-35-A	'C69273	pass	03/09/2 002	5	03/09/2 007	Turn_ar ound	On_line	OH	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	HD -42 - - PSV102 A	
12	C11H(H DPE)	BUTEN E1	PSV102 B	'4"-BY-333165-A1(E101B)	Butene-1	22 Bar	45 C	32.8 Bar(g)	33.1 Bar(g)	CROSB Y	JNO-35-A	'C69274	pass	28/06/2 012	5	28/06/2 017	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	HD -42 - - PSV102 B	
13	C11H(H DPE)	BUTEN E1	PSV102 B	'4"-BY-333165-A1(E101B)	Butene-1	22 Bar	45 C	32.8 Bar(g)	33.1 Bar(g)	CROSB Y	JNO-35-A	'C69274	pass	15/03/2 007	5	15/03/2 012	Turn_ar ound	On_line	OH	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	HD -42 - - PSV102 B	
14	C11H(H DPE)	BUTEN E1	PSV102 B	'4"-BY-333165-A1(E101B)	Butene-1	22 Bar	45 C	32.8 Bar(g)	33.1 Bar(g)	CROSB Y	JNO-35-A	'C69274	pass	27/04/2 004	5	27/04/2 009	Turn_ar ound	On_line	OH	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	HD -42 - - PSV102 B	
15	C11H(H DPE)	BUTEN E1	PSV102 B	'4"-BY-333165-A1(E101B)	Butene-1	22 Bar	45 C	32.8 Bar(g)	33.1 Bar(g)	CROSB Y	JNO-35-A	'C69274	pass	04/09/2 002	5	04/09/2 007	Turn_ar ound	On_line	OH	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	HD -42 - - PSV102 B	
16	C11H(H DPE)	BUTEN E1	PSV102 C	'4"-BY-333166-A1(E101C)	Butene-1	22 Bar	45 C	32.8 Bar(g)	33.1 Bar(g)	CROSB Y	JNO-35-A	'C83688	pass	27/06/2 012	5	27/06/2 017	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	HD -42 - - PSV102 C	
17	C11H(H DPE)	BUTEN E1	PSV102 C	'4"-BY-333166-A1(E101C)	Butene-1	22 Bar	45 C	32.8 Bar(g)	33.1 Bar(g)	CROSB Y	JNO-35-A	'C83688	pass	15/03/2 007	5	15/03/2 012	Turn_ar ound	On_line	OH	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	HD -42 - - PSV102 C	
18	C11H(H DPE)	BUTEN E1	PSV102 C	'4"-BY-333166-A1(E101C)	Butene-1	22 Bar	45 C	32.8 Bar(g)	33.1 Bar(g)	CROSB Y	JNO-35-A	'C83688	pass	08/07/2 004	5	08/07/2 009	Turn_ar ound	On_line	MM1	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	HD -42 - - PSV102 C	

19	C11H(H DPE)	BUTEN E1	PSV102 C	'4"-BY-333166-A1(E101C)	Butene-1	22 Bar	45 C	32.8 Bar(g)	33.1 Bar(g)	CROSB Y	JNO-35-A	'C83688	pass	27/04/2004	5	27/04/2009	Turn_ar ound	On_line	OH	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	HD -42 - - PSV102 C	
20	C11H(H DPE)	BUTEN E1	PSV102 C	'4"-BY-333166-A1(E101C)	Butene-1	22 Bar	45 C	32.8 Bar(g)	33.1 Bar(g)	CROSB Y	JNO-35-A	'C83688	pass	05/09/2002	5	05/09/2007	Turn_ar ound	On_line	OH	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	HD -42 - - PSV102 C	
21	C11H(H DPE)	BUTEN E1	PSV103 A	'E101A/ WR(PSV103)	Water (L)*	3.5 Bar	42 C	5.1 Bar(g)	N/A	CROSB Y	JR-C-A	'C69276	pass	19/03/2007	10	19/03/2017	Turn_ar ound	On_line	MA1	3/4 Inch	1 Inch	40	16	NPT	NPT	N/A	HD -42 - - PSV103 A	
22	C11H(H DPE)	BUTEN E1	PSV103 A	'E101A/ WR(PSV103)	Water (L)*	3.5 Bar	42 C	5.1 Bar(g)	N/A	CROSB Y	JR-C-A	'C69276	pass	05/09/2002	10	05/09/2012	Turn_ar ound	On_line	OH	3/4 Inch	1 Inch	40	16	NPT	NPT	N/A	HD -42 - - PSV103 A	
23	C11H(H DPE)	BUTEN E1	PSV103 B	'E101B /WR(PSV103)	Water (L)*	3.5 Bar	42 C	5.1 Bar(g)	N/A	CROSB Y	JR-C-A	'C69275	pass	19/03/2007	10	19/03/2017	Turn_ar ound	On_line	MA1	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	HD -42 - - PSV103 B	
24	C11H(H DPE)	BUTEN E1	PSV103 B	'E101B /WR(PSV103)	Water (L)*	3.5 Bar	42 C	5.1 Bar(g)	N/A	CROSB Y	JR-C-A	'C69275	pass	05/09/2002	10	05/09/2012	Turn_ar ound	On_line	OH	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	HD -42 - - PSV103 B	
25	C11H(H DPE)	BUTEN E1	PSV103 C	'E101C/WR	Water (L)*	3.5 Bar	42 C	5.1 Bar(g)	N/A	CROSB Y	JR-C-A	'C83689	pass	21/03/2007	10	21/03/2017	Turn_ar ound	On_line	MA1	3/4 Inch	1 Inch	150	150	M-NPT	F-NPT	N/A	HD -42 - - PSV103 C-1	
26	C11H(H DPE)	BUTEN E1	PSV104	'D102/BY-1(CASE1)	HC Hexane (G)35	20 Bar	42 C	28.5 Bar(g)	28.8 Bar(g)	CROSB Y	JNO-35-A	'C69278	pass	18/08/2009	5	18/08/2014	Turn_ar ound	On_line	TNK CO.,Ltd.	1 Inch	2 Inch	300	150	RF	RF	N/A	HD -42 - - PSV104	
27	C11H(H DPE)	BUTEN E1	PSV104	'D102/BY-1(CASE1)	HC Hexane (G)35	20 Bar	42 C	28.5 Bar(g)	28.8 Bar(g)	CROSB Y	JNO-35-A	'C69278	pass	29/07/2004	5	29/07/2009	Turn_ar ound	On_line	OH	1 Inch	2 Inch	300	150	RF	RF	N/A	HD -42 - - PSV104	
28	C11H(H DPE)	BUTEN E1	PSV105 A	'E102A/BY-1	HC Hexane (G)35	25 Bar	103 C	35.9 Bar(g)	36.3 Bar(g)	CROSB Y	JNO-35-A	'C69279	pass	27/06/2012	5	27/06/2017	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	HD -42 - - PSV105 A-1	
29	C11H(H DPE)	BUTEN E1	PSV105 A	'E102A/BY-1	HC Hexane (G)35	25 Bar	103 C	35.9 Bar(g)	36.3 Bar(g)	CROSB Y	JNO-35-A	'C69279	fail	15/03/2007	5	15/03/2012	Turn_ar ound	On_line	OH	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	HD -42 - - PSV105 A-1	
30	C11H(H DPE)	BUTEN E1	PSV105 B	'E102B/BY-1	Butene-1	25 Bar	103 C	35.9 Bar(g)	36.3 Bar(g)	CROSB Y	JNO-35-A	'C69280	pass	27/06/2012	5	27/06/2017	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	HD -42 - - PSV105 B	
31	C11H(H DPE)	BUTEN E1	PSV105 B	'E102B/BY-1	Butene-1	25 Bar	103 C	35.9 Bar(g)	36.3 Bar(g)	CROSB Y	JNO-35-A	'C69280	pass	21/03/2007	5	21/03/2012	Turn_ar ound	On_line	MA1	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	HD -42 - - PSV105 B	
32	C11H(H DPE)	BUTEN E1	PSV105 B	'E102B/BY-1	Butene-1	25 Bar	103 C	35.9 Bar(g)	36.3 Bar(g)	CROSB Y	JNO-35-A	'C69280	pass	09/09/2002	5	09/09/2007	Turn_ar ound	On_line	OH	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	HD -42 - - PSV105 B	
33	C11H(H DPE)	BUTEN E1	PSV105 C	'E102C/BY-1	Butene-1	25 Bar	103 C	35.9 Bar(g)	36.3 Bar(g)	CROSB Y	JNO-35-A	'C83690	pass	27/06/2012	5	27/06/2017	Shut_do wn	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	HD -42 - - PSV105 C-1	
34	C11H(H DPE)	BUTEN E1	PSV105 C	'E102C/BY-1	Butene-1	25 Bar	103 C	35.9 Bar(g)	36.3 Bar(g)	CROSB Y	JNO-35-A	'C83690	pass	15/03/2007	5	15/03/2012	Shut_do wn	On_line	OH	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	HD -42 - - PSV105 C-1	
35	C11H(H DPE)	BUTEN E1	PSV105 D	'E102D/BY-1	Butene-1	25 Bar	103 C	35.9 Bar(g)	36.3 Bar(g)	CROSB Y	JNO-35-A	'C86142	pass	27/06/2012	5	27/06/2017	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	HD -42 - - PSV105 D	
36	C11H(H DPE)	BUTEN E1	PSV105 D	'E102D/BY-1	Butene-1	25 Bar	103 C	35.9 Bar(g)	36.3 Bar(g)	CROSB Y	JNO-35-A	'C86142	pass	21/03/2007	5	21/03/2012	Turn_ar ound	On_line	MA1	1 Inch	2 Inch	300	150	RF	RF	N/A	HD -42 - - PSV105 D	

37	C11H(H DPE)	BUTEN E1	PSV105 D	'E102D/BY-1	Butene-1	25 Bar	103 C	35.9 Bar(g)	36.3 Bar(g)	CROSB Y	JNO-35-A	'C86142	pass	04/09/2002	5	04/09/2007	Turn_ar ound	On_line	OH	1 Inch	2 Inch	300	150	RF	RF	N/A	HD -42 - - PSV105 D	
38	C11H(H DPE)	BUTEN E1	PSV106	'D101/BY-1	Butene-1	22 Bar	103 C	30.5 Bar(g)	30.8 Bar(g)	CROSB Y	JR-C-A	'C69281	pass	27/06/2012	5	27/06/2017	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	HD -42 - - PSV106	
39	C11H(H DPE)	BUTEN E1	PSV106	'D101/BY-1	Butene-1	22 Bar	103 C	30.5 Bar(g)	30.8 Bar(g)	CROSB Y	JR-C-A	'C69281	pass	19/03/2007	5	19/03/2012	Turn_ar ound	On_line	MA1	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	HD -42 - - PSV106	
40	C11H(H DPE)	BUTEN E1	PSV106	'D101/BY-1	Butene-1	22 Bar	103 C	30.5 Bar(g)	30.8 Bar(g)	CROSB Y	JR-C-A	'C69281	pass	06/09/2002	5	06/09/2007	Turn_ar ound	On_line	OH	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	HD -42 - - PSV106	
41	C11H(H DPE)	BUTEN E1	PSV107	'D106/BY-1	Butene-1	21 Bar	159 C	28.8 Bar(g)	29.1 Bar(g)	CROSB Y	JNO-35-A	'C69282	pass	27/06/2012	5	27/06/2017	Shut_do wn	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	HD -42 - - PSV107	
42	C11H(H DPE)	BUTEN E1	PSV107	'D106/BY-1	Butene-1	21 Bar	159 C	28.8 Bar(g)	29.1 Bar(g)	CROSB Y	JNO-35-A	'C69282	pass	15/03/2007	5	15/03/2012	Shut_do wn	On_line	OH	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	HD -42 - - PSV107	
43	C11H(H DPE)	BUTEN E1	PSV107	'D106/BY-1	Butene-1	21 Bar	159 C	28.8 Bar(g)	29.1 Bar(g)	CROSB Y	JNO-35-A	'C69282	pass	05/09/2002	5	05/09/2007	Shut_do wn	On_line	OH	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	HD -42 - - PSV107	
44	C11H(H DPE)	BUTEN E1	PSV108	'D107/BY-1	Butene-1	1 Bar	80 C	3 Bar(g)	N/A	CROSB Y	JNO-35-A	'C69283	pass	28/06/2012	5	28/06/2017	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	HD -42 - - PSV108	
45	C11H(H DPE)	BUTEN E1	PSV108	'D107/BY-1	Butene-1	1 Bar	80 C	3 Bar(g)	N/A	CROSB Y	JNO-35-A	'C69283	pass	15/03/2007	5	15/03/2012	Turn_ar ound	On_line	OH	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	HD -42 - - PSV108	
46	C11H(H DPE)	BUTEN E1	PSV108	'D107/BY-1	Butene-1	1 Bar	80 C	3 Bar(g)	N/A	CROSB Y	JNO-35-A	'C69283	pass	03/09/2002	5	03/09/2007	Turn_ar ound	On_line	OH	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	HD -42 - - PSV108	
47	C11H(H DPE)	BUTEN E1	PSV109	'C101/BY-1(1 1/2-BY-335101-B1-B)	HC Hexane (G)35	25 Bar	132 C	32.3 Bar(g)	N/A	CROSB Y	JNO-35SO-A	'3586	pass	28/05/2008	5	28/05/2013	Turn_ar ound	On_line	Delta Co.,Ltd.	1.5 Inch	2 Inch	300	150	RF	RF	N/A	HD -42 - - PSV109	
48	C11H(H DPE)	BUTEN E1	PSV110	'C102/BY1	HC Hexane (G)35	4.5 Bar	128 C	6 Bar(g)	6.1 Bar(g)	CROSB Y	JNO-15-A	'C69285	pass	20/08/2009	5	20/08/2014	Turn_ar ound	On_line	TNK CO.,Ltd.	1.5 Inch	2 Inch	150	150	RF	RF	N/A	HD -42 - - PSV110	
49	C11H(H DPE)	BUTEN E1	PSV110	'C102/BY1	HC Hexane (G)35	4.5 Bar	128 C	6 Bar(g)	6.1 Bar(g)	CROSB Y	JNO-15-A	'C69285	pass	29/07/2004	5	29/07/2009	Turn_ar ound	On_line	OH	1.5 Inch	2 Inch	150	150	RF	RF	N/A	HD -42 - - PSV110	
50	C11H(H DPE)	BUTEN E1	PSV111	'D109/BY-1	HC Hexane (G)35	0.5 Bar	42 C	3 Bar(g)	3 Bar(g)	CROSB Y	JNO-15-A	'C69286	pass	19/08/2009	5	19/08/2014	Turn_ar ound	On_line	TNK CO.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	HD -42 - - PSV111	
51	C11H(H DPE)	BUTEN E1	PSV111	'D109/BY-1	HC Hexane (G)35	0.5 Bar	42 C	3 Bar(g)	3 Bar(g)	CROSB Y	JNO-15-A	'C69286	pass	22/11/2004	5	22/11/2009	Turn_ar ound	On_line	MA1	3 Inch	4 Inch	150	150	RF	RF	N/A	HD -42 - - PSV111	
52	C11H(H DPE)	BUTEN E1	PSV112	'D108A/BY-1	HC Hexane (G)35	4.5 Bar	42 C	7 Bar(g)	7.1 Bar(g)	CROSB Y	JNO-15-A	'C69287	pass	18/08/2009	5	18/08/2014	Turn_ar ound	On_line	TNK CO.,Ltd.	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	HD -42 - - PSV112	
53	C11H(H DPE)	BUTEN E1	PSV112	'D108A/BY-1	HC Hexane (G)35	4.5 Bar	42 C	7 Bar(g)	7.1 Bar(g)	CROSB Y	JNO-15-A	'C69287	pass	22/11/2004	5	22/11/2009	Turn_ar ound	On_line	MA1	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	HD -42 - - PSV112	
54	C11H(H DPE)	BUTEN E1	PSV113	'D108B/BY-1	HC Hexane (G)35	4.5 Bar	42 C	7 Bar(g)	7.1 Bar(g)	CROSB Y	JNO-15-A	'C69288	pass	05/11/2011	5	05/11/2016	Shut_do wn	On_line	TNK	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	HD -42 - - PSV113	
55	C11H(H DPE)	BUTEN E1	PSV113	'D108B/BY-1	HC Hexane (G)35	4.5 Bar	42 C	7 Bar(g)	7.1 Bar(g)	CROSB Y	JNO-15-A	'C69288	pass	17/05/2005	5	17/05/2010	Shut_do wn	On_line	OH	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	HD -42 - - PSV113	
56	C11H(H DPE)	BUTEN E1	PSV114	'D110/BY-1	HC Hexane (G)35	4.5 Bar	42 C	7 Bar(g)	7.1 Bar(g)	CROSB Y	JNO-15-A	'C69289	pass	09/11/2011	5	09/11/2016	Shut_do wn	On_line	TNK	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	HD -42 - - PSV114	
57	C11H(H DPE)	BUTEN E1	PSV114	'D110/BY-1	HC Hexane (G)35	4.5 Bar	42 C	7 Bar(g)	7.1 Bar(g)	CROSB Y	JNO-15-A	'C69289	pass	17/05/2005	5	17/05/2010	Shut_do wn	On_line	OH	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	HD -42 - - PSV114	

58	C11H(H DPE)	BUTEN E1	PSV115	'D111/BY-1	HC Hexane (G)35	26.2 Bar	130 C	28.8 Bar(g)	29.1 Bar(g)	CROSB Y	JNO-35-A	'C69290	pass	27/05/2008	5	27/05/2013	Turn_ar ound	On_line	Delta Co.,Ltd.	1 Inch	2 Inch	300	150	RF	RF	N/A	HD -42 - - PSV115	
59	C11H(H DPE)	BUTEN E1	PSV115	'D111/BY-1	HC Hexane (G)35	26.2 Bar	130 C	28.8 Bar(g)	29.1 Bar(g)	CROSB Y	JNO-35-A	'C69290	pass	02/09/2002	5	02/09/2007	Turn_ar ound	On_line	OH	1 Inch	2 Inch	300	150	RF	RF	N/A	HD -42 - - PSV115	
60	C11H(H DPE)	BUTEN E1	PSV116	'E104/WR	Water (L)*	3.5 Bar	42 C	5.1 Bar(g)	N/A	CROSB Y	JR-C-A	'C69277	pass	15/03/2007	10	15/03/2017	Turn_ar ound	On_line	OH	3/4 Inch	1 Inch	150	150	NPT	NPT	N/A	HD -42 - - PSV116	
61	C11H(H DPE)	BUTEN E1	PSV116	'E104/WR	Water (L)*	3.5 Bar	42 C	5.1 Bar(g)	N/A	CROSB Y	JR-C-A	'C69277	pass	06/09/2002	10	06/09/2012	Turn_ar ound	On_line	OH	3/4 Inch	1 Inch	150	150	NPT	NPT	N/A	HD -42 - - PSV116	
62	C11H(H DPE)	BUTEN E1	PSV117	'E106/WR	Water (L)*	3.5 Bar	42 C	5.1 Bar(g)	N/A	CROSB Y	JR-C-A	'C69291	pass	15/03/2007	10	15/03/2017	Turn_ar ound	On_line	OH	3/4 Inch	1 Inch	150	150	NPT	NPT	N/A	HD -42 - - PSV117	
63	C11H(H DPE)	BUTEN E1	PSV117	'E106/WR	Water (L)*	3.5 Bar	42 C	5.1 Bar(g)	N/A	CROSB Y	JR-C-A	'C69291	pass	05/09/2002	10	05/09/2012	Turn_ar ound	On_line	OH	3/4 Inch	1 Inch	150	150	NPT	NPT	N/A	HD -42 - - PSV117	
64	C11H(H DPE)	BUTEN E1	PSV118	'E108/WR	Water (L)*	3.5 Bar	42 C	5.1 Bar(g)	N/A	CROSB Y	JR-C-A	'C69296	pass	15/03/2007	10	15/03/2017	Turn_ar ound	On_line	OH	3/4 Inch	1 Inch	150	150	NPT	NPT	N/A	HD -42 - - PSV118	
65	C11H(H DPE)	BUTEN E1	PSV118	'E108/WR	Water (L)*	3.5 Bar	42 C	5.1 Bar(g)	N/A	CROSB Y	JR-C-A	'C69296	pass	05/09/2002	10	05/09/2012	Turn_ar ound	On_line	OH	3/4 Inch	1 Inch	150	150	NPT	NPT	N/A	HD -42 - - PSV118	
66	C11H(H DPE)	BUTEN E1	PSV119 A	'SUCTION K101A	Ethylene (L)	19 Bar	40 C	20 Bar(g)	N/A	FUKUI	REC361	'183306	pass	07/12/2006	5	07/12/2011	Turn_ar ound	On_line	OH	20 mm.	25 mm.	150	150	RF	RF	N/A	HD -42 - - PSV119 A	
67	C11H(H DPE)	BUTEN E1	PSV119 A	'SUCTION K101A	Ethylene (L)	19 Bar	40 C	20 Bar(g)	N/A	FUKUI	REC361	'183306	pass	19/06/2006	5	19/06/2011	Turn_ar ound	On_line	OH	20 mm.	25 mm.	150	150	RF	RF	N/A	HD -42 - - PSV119 A	
68	C11H(H DPE)	BUTEN E1	PSV119 A	'SUCTION K101A	Ethylene (L)	19 Bar	40 C	20 Bar(g)	N/A	FUKUI	REC361	'183306	pass	02/09/2002	5	02/09/2007	Turn_ar ound	On_line	OH	20 mm.	25 mm.	150	150	RF	RF	N/A	HD -42 - - PSV119 A	
69	C11H(H DPE)	BUTEN E1	PSV119 B	'SUCTION K101B	Ethylene (L)	19 Bar	40 C	20 Bar(g)	N/A	FUKUI	JR-C-A	'614250	pass	19/03/2007	5	19/03/2012	Turn_ar ound	On_line	MA1	20 mm.	25 mm.	N/A	N/A	N/A	RF	N/A	HD -42 - - PSV119 B	
70	C11H(H DPE)	BUTEN E1	PSV119 B	'SUCTION K101B	Ethylene (L)	19 Bar	40 C	20 Bar(g)	N/A	FUKUI	JR-C-A	'614250	pass	03/09/2002	5	03/09/2007	Turn_ar ound	On_line	OH	20 mm.	25 mm.	N/A	N/A	N/A	RF	N/A	HD -42 - - PSV119 B	
71	C11H(H DPE)	BUTEN E1	PSV120	'SUCTION P108/2"-BY-332103-A1	Butene-1	12 Bar	80 C	13.5 Bar(g)	N/A	CROSB Y	JR-C-A	'C75585	pass	29/10/2012	5	29/10/2017	Turn_ar ound	On_line	TNK	1/2 Inch	3/4 Inch	300	150	N/A	RF	Metal Seat	HD -42 - - PSV120	
72	C11H(H DPE)	BUTEN E1	PSV120	'SUCTION P108/2"-BY-332103-A1	Butene-1	12 Bar	80 C	13.5 Bar(g)	N/A	CROSB Y	JR-C-A	'C75585	pass	27/06/2012	5	27/06/2017	Turn_ar ound	On_line	TNK	1/2 Inch	3/4 Inch	300	150	N/A	RF	Metal Seat	HD -42 - - PSV120	
73	C11H(H DPE)	BUTEN E1	PSV120	'SUCTION P108/2"-BY-332103-A1	Butene-1	12 Bar	80 C	13.5 Bar(g)	N/A	CROSB Y	JR-C-A	'C75585	pass	19/03/2007	5	19/03/2012	Turn_ar ound	On_line	MA1	1/2 Inch	3/4 Inch	300	150	N/A	RF	Metal Seat	HD -42 - - PSV120	
74	C11H(H DPE)	BUTEN E1	PSV120	'SUCTION P108/2"-BY-332103-A1	Butene-1	12 Bar	80 C	13.5 Bar(g)	N/A	CROSB Y	JR-C-A	'C75585	pass	03/07/2002	5	03/07/2007	Turn_ar ound	On_line	ECOHS	1/2 Inch	3/4 Inch	300	150	N/A	RF	Metal Seat	HD -42 - - PSV120	
75	C11H(H DPE)	BUTEN E1	PSV121	'D108C/BY-1	HC Hexane (G)35	4.5 Bar	42 C	7 Bar(g)	7.1 Bar(g)	CROSB Y	J10-15-A	'C83691	pass	05/11/2011	5	05/11/2016	Turn_ar ound	On_line	TNK	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	HD -42 - - PSV121	
76	C11H(H DPE)	BUTEN E1	PSV121	'D108C/BY-1	HC Hexane (G)35	4.5 Bar	42 C	7 Bar(g)	7.1 Bar(g)	CROSB Y	J10-15-A	'C83691	pass	08/12/2005	5	08/12/2010	Turn_ar ound	On_line	OH	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	HD -42 - - PSV121	
77	C11H(H DPE)	BUTEN E1	PSV122	'D108D/BY-1	HC Hexane (G)35	4.5 Bar	42 C	7 Bar(g)	7.1 Bar(g)	CROSB Y	J10-15-A	'C83692	pass	05/11/2011	5	05/11/2016	Turn_ar ound	On_line	TNK	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	HD -42 - - PSV122	

78	C11H(H DPE)	BUTEN E1	PSV122	'D108D/BY-1	HC Hexane (G)35	4.5 Bar	42 C	7 Bar(g)	7.1 Bar(g)	CROSB Y	J10-15-A	'C83692	pass	08/12/2005	5	08/12/2010	Turn_around	On_line	OH	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	HD -42 - - - PSV122	
79	C11H(H DPE)	BUTEN E1	PSV124 A	'DIS CHAGE K101A	Ethylene(G)	27 Bar	42 C	34.1 Bar(g)	N/A	FUKUI	REC 316	'614358	pass	26/03/2007	5	26/03/2012	Turn_around	On_line	OH	25 mm.	50 mm.	300	150	RF	RF	N/A	HD -42 - - - PSV124 A	
80	C11H(H DPE)	BUTEN E1	PSV124 A	'DIS CHAGE K101A	Ethylene(G)	27 Bar	42 C	34.1 Bar(g)	N/A	FUKUI	REC 316	'614358	pass	05/09/2002	5	05/09/2007	Turn_around	On_line	OH	25 mm.	50 mm.	300	150	RF	RF	N/A	HD -42 - - - PSV124 A	
81	C11H(H DPE)	BUTEN E1	PSV124 B	'DISCHAGE K101B	Ethylene(G)	27 Bar	42 C	34.1 Bar(g)	N/A	FUKUI	N/A	'813307	pass	19/03/2007	5	19/03/2012	Turn_around	On_line	MA1	25 mm.	50 mm.	N/A	N/A	N/A	RF	N/A	HD -42 - - - PSV124 B	
82	C11H(H DPE)	BUTEN E1	PSV124 B	'DISCHAGE K101B	Ethylene(G)	27 Bar	42 C	34.1 Bar(g)	N/A	FUKUI	N/A	'813307	pass	05/09/2002	5	05/09/2007	Turn_around	On_line	OH	25 mm.	50 mm.	N/A	N/A	N/A	RF	N/A	HD -42 - - - PSV124 B	
83	C11H(H DPE)	BUTEN E1	PSV201	'D202/GW	Hexane+TEA(G)	3.5 Bar	80 C	5 Bar(g)	5.1 Bar(g)	CROSB Y	JNO-15-A	'C69292	pass	18/08/2009	5	18/08/2014	Turn_around	On_line	TNK CO.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	HD -42 - - - PSV201	
84	C11H(H DPE)	BUTEN E1	PSV201	'D202/GW	Hexane+TEA(G)	3.5 Bar	80 C	5 Bar(g)	5.1 Bar(g)	CROSB Y	JNO-15-A	'C69292	pass	29/07/2004	5	29/07/2009	Turn_around	On_line	OH	1 Inch	2 Inch	150	150	RF	RF	N/A	HD -42 - - - PSV201	
85	C11H(H DPE)	BUTEN E1	PSV202	'D203/GW	LC2553 (G)	3.5 Bar	100 C	5 Bar(g)	5.1 Bar(g)	CROSB Y	JNO-15-A	'C69293	pass	18/08/2009	5	18/08/2014	Turn_around	On_line	TNK CO.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	HD -42 - - - PSV202	
86	C11H(H DPE)	BUTEN E1	PSV202	'D203/GW	LC2553 (G)	3.5 Bar	100 C	5 Bar(g)	5.1 Bar(g)	CROSB Y	JNO-15-A	'C69293	pass	29/07/2004	5	29/07/2009	Turn_around	On_line	OH	1 Inch	2 Inch	150	150	RF	RF	N/A	HD -42 - - - PSV202	
87	C11H(H DPE)	BUTEN E1	PSV203	'D204/GW	Nitrogen (L)	0.1 Bar	60 C	0.3 Bar(g)	N/A	CROSB Y	JNO-15-A	'C69294	pass	29/07/2004	10	29/07/2014	Turn_around	On_line	OH	1 Inch	2 Inch	150	150	RF	RF	N/A	HD -42 - - - PSV203	
88	C11H(H DPE)	BUTEN E1	PSV204	'D201/GW	HC Hexane (G)35	3 Bar	40 C	6 Bar(g)	6.1 Bar(g)	CROSB Y	JNO-15-A	'C69295	pass	27/06/2012	5	27/06/2017	Turn_around	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	HD -42 - - - PSV204	
89	C11H(H DPE)	BUTEN E1	PSV204	'D201/GW	HC Hexane (G)35	3 Bar	40 C	6 Bar(g)	6.1 Bar(g)	CROSB Y	JNO-15-A	'C69295	pass	26/02/2009	5	26/02/2014	Turn_around	On_line		1 Inch	2 Inch	150	150	RF	RF	N/A	HD -42 - - - PSV204	
90	C11H(H DPE)	BUTEN E1	PSV204	'D201/GW	HC Hexane (G)35	3 Bar	40 C	6 Bar(g)	6.1 Bar(g)	CROSB Y	JNO-15-A	'C69295	pass	29/07/2004	5	29/07/2009	Turn_around	On_line	OH	1 Inch	2 Inch	150	150	RF	RF	N/A	HD -42 - - - PSV204	
91	C11H(H DPE)	BUTEN E1	PSV-P114-1	'DISCHAGE P114-1	OIL (L)	20?22 Bar	40 C	25 Bar(g)	N/A	LESER	N/A	'11364	pass	28/06/2012	5	28/06/2017	Turn_around	On_line	TNK	1/2 Inch	1/2 Inch	40	40	NPT	NPT	Metal Seat	HD -42 - - -PSV-P114-1	
92	C11H(H DPE)	BUTEN E1	PSV-P114-1	'DISCHAGE P114-1	OIL (L)	20?22 Bar	40 C	25 Bar(g)	N/A	LESER	N/A	'11364	pass	22/06/2007	5	22/06/2012	Turn_around	On_line	OH	1/2 Inch	1/2 Inch	40	40	NPT	NPT	Metal Seat	HD -42 - - -PSV-P114-1	
93	C11H(H DPE)	BUTEN E1	SV1304 1B	'13041B/65AIP114360 EB3	Air(G)*	4 Bar	70 C	5.5 Bar(g)	N/A	LESER	83576	'587	pass	27/05/2008	10	27/05/2018	Turn_around	On_line	Delta Co.,Ltd.	1 Inch	2 Inch	300	150	RF	RF	N/A	HD -42 - - -SV1304 1B	
94	C11H(H DPE)	C11H(H DPE)	PSV113 1	'11E005	Water (L)*	4 Bar	42 C	6.86 Bar(g)	6.86 Bar(g)	SAPAG	5786.1 A WCB A	'177893	pass	09/02/2009	10	09/02/2019	Turn_around	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -11 - - -PSV113 1	
95	C11H(H DPE)	HDPE	PSV150 04	'15.004A	EV(G)	3 Bar	90 C	4 Bar(g)	N/A	LESER	N/A	'(SV2313D)	pass	04/11/2011	5	04/11/2016	Shut_dow n	On_line	TNK	40 mm.	65 mm.	16	40	RF	RF	N/A	HD -15 - - -PSV150 04	
96	C11H(H DPE)	HDPE	PSV150 04	'15.004A	EV(G)	3 Bar	90 C	4 Bar(g)	N/A	LESER	N/A	'(SV2313D)	pass	13/05/2005	5	13/05/2010	Shut_dow n	On_line	OH(Bld #18)	40 mm.	65 mm.	16	40	RF	RF	N/A	HD -15 - - -PSV150 04	

97	C11H(H DPE)	HDPE	PSV150 04	'15.004A	EV(G)	3 Bar	90 C	4 Bar(g)	N/A	LESER	N/A	'(SV2313D)	pass	06/03/2 003	5	06/03/2 008	Shut_do wn	On_line	OH	40 mm.	65 mm.	16	40	RF	RF	N/A	HD -15 - - - PSV150 04	
98	C11H(H DPE)	HDPE	SV1101	'25-CL-111102-BB5N	Hydroca rbon (L)	20 Bar	30 C	25 Bar(g)	N/A	B	Si 2502 GA	'(SV3301)	pass	20/03/2 004	5	20/03/2 009	Shut_do wn	On_line	PM-Service Co; ltd.	25 mm.	25 mm.	40	25	N	C	N/A	HD -11 - - - SV1101	
99	C11H(H DPE)	HDPE	SV1101	'25-CL-111102-BB5N	Hydroca rbon (L)	20 Bar	30 C	25 Bar(g)	N/A	B	Si 2502 GA	'(SV3301)	pass	19/11/2 003	5	19/11/2 008	Shut_do wn	On_line	MA1	25 mm.	25 mm.	40	25	N	C	N/A	HD -11 - - - SV1101	
100	C11H(H DPE)	HDPE	SV1101	'25-CL-111102-BB5N	Hydroca rbon (L)	20 Bar	30 C	25 Bar(g)	N/A	B	Si 2502 GA	'(SV3301)	pass	13/09/2 002	5	13/09/2 007	Shut_do wn	On_line	PTC	25 mm.	25 mm.	40	25	N	C	N/A	HD -11 - - - SV1101	
101	C11H(H DPE)	HDPE	SV1102	'25-BY/CL-111002-BB5N	Hydroca rbon (L)	20 Bar	30 C	25 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	02/02/2 013	5	02/02/2 018	Turn_ar ound	On_line	TNK	25 mm.	25 mm.	40	25	N	C	N/A	HD -11 - - - SV1102	
102	C11H(H DPE)	HDPE	SV1102	'25-BY/CL-111002-BB5N	Hydroca rbon (L)	20 Bar	30 C	25 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	06/03/2 003	5	06/03/2 008	Turn_ar ound	On_line	PTC	25 mm.	25 mm.	40	25	N	C	N/A	HD -11 - - - SV1102	
103	C11H(H DPE)	HDPE	SV1102	'25-BY/CL-111002-BB5N	Hydroca rbon (L)	20 Bar	30 C	25 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	14/09/2 002	5	14/09/2 007	Turn_ar ound	On_line	OH	25 mm.	25 mm.	40	25	N	C	N/A	HD -11 - - - SV1102	
104	C11H(H DPE)	HDPE	SV1102	'25-BY/CL-111002-BB5N	Hydroca rbon (L)	20 Bar	30 C	25 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	11/09/2 001	5	11/09/2 006	Turn_ar ound	On_line	OH	25 mm.	25 mm.	40	25	N	C	N/A	HD -11 - - - SV1102	
105	C11H(H DPE)	HDPE	SV1103	'25-BY/CL-11102-BB5N	Hydroca rbon (L)	16 Bar	30 C	25 Bar(g)	N/A	B&R	Si 2502 GA 70440	'369300/3	pass	30/06/2 007	5	30/06/2 012	Turn_ar ound	On_line	OH	25 mm.	25 mm.	40	40	N	C	N/A	HD -11 - - - SV1103	
106	C11H(H DPE)	HDPE	SV1103	'25-BY/CL-11102-BB5N	Hydroca rbon (L)	16 Bar	30 C	25 Bar(g)	N/A	B&R	Si 2502 GA 70440	'369300/3	pass	13/09/2 002	5	13/09/2 007	Turn_ar ound	On_line	PTC	25 mm.	25 mm.	40	40	N	C	N/A	HD -11 - - - SV1103	
107	C11H(H DPE)	HDPE	SV1104	'25-BY/CL-111003-BB5N	Hydroca rbon (L)	16 Bar	30 C	25 Bar(g)	N/A	B&R	Si 2502 GA 70440	'369300/4	pass	29/06/2 007	5	29/06/2 012	Turn_ar ound	On_line	OH	25 mm.	25 mm.	40	40	N	C	N/A	HD -11 - - - SV1104	
108	C11H(H DPE)	HDPE	SV1104	'25-BY/CL-111003-BB5N	Hydroca rbon (L)	16 Bar	30 C	25 Bar(g)	N/A	B&R	Si 2502 GA 70440	'369300/4	pass	07/05/2 002	5	07/05/2 007	Turn_ar ound	On_line	ECOHS	25 mm.	25 mm.	40	40	N	C	N/A	HD -11 - - - SV1104	
109	C11H(H DPE)	HDPE	SV1105	'25-BY/CL-111005-BB5N	Hydroca rbon (L)	16 Bar	30 C	25 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	01/08/2 005	5	01/08/2 010	Turn_ar ound	On_line	OH	25 mm.	25 mm.	40	40	RF	C	N/A	HD -11 - - - SV1105	
110	C11H(H DPE)	HDPE	SV1105	'25-BY/CL-111005-BB5N	Hydroca rbon (L)	16 Bar	30 C	25 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	13/09/2 002	5	13/09/2 007	Turn_ar ound	On_line	PTC	25 mm.	25 mm.	40	40	RF	C	N/A	HD -11 - - - SV1105	
111	C11H(H DPE)	HDPE	SV1106	'25-BY/CL-111002-BB5N	Hydroca rbon (L)	16 Bar	30 C	25 Bar(g)	N/A	LESER	Si 2502 GA	'369300/6	pass	08/06/2 011	5	08/06/2 016	Turn_ar ound	On_line	TNK	1 Inch	1 Inch	150	150	RF	C	N/A	HD -11 - - - SV1106	
112	C11H(H DPE)	HDPE	SV1106	'25-BY/CL-111002-BB5N	Hydroca rbon (L)	16 Bar	30 C	25 Bar(g)	N/A	LESER	Si 2502 GA	'369300/6	pass	06/08/2 010	5	06/08/2 015	Turn_ar ound	On_line	TNK	1 Inch	1 Inch	150	150	RF	C	N/A	HD -11 - - - SV1106	
113	C11H(H DPE)	HDPE	SV1106	'25-BY/CL-111002-BB5N	Hydroca rbon (L)	16 Bar	30 C	25 Bar(g)	N/A	LESER	Si 2502 GA	'369300/6	pass	29/06/2 007	5	29/06/2 012	Turn_ar ound	On_line	OH	1 Inch	1 Inch	150	150	RF	C	N/A	HD -11 - - - SV1106	
114	C11H(H DPE)	HDPE	SV1106	'25-BY/CL-111002-BB5N	Hydroca rbon (L)	16 Bar	30 C	25 Bar(g)	N/A	LESER	Si 2502 GA	'369300/6	pass	21/07/2 005	5	21/07/2 010	Turn_ar ound	On_line	OH	1 Inch	1 Inch	150	150	RF	C	N/A	HD -11 - - - SV1106	
115	C11H(H DPE)	HDPE	SV1106	'25-BY/CL-111002-BB5N	Hydroca rbon (L)	16 Bar	30 C	25 Bar(g)	N/A	LESER	Si 2502 GA	'369300/6	pass	10/02/2 004	5	10/02/2 009	Turn_ar ound	On_line	MA1	1 Inch	1 Inch	150	150	RF	C	N/A	HD -11 - - - SV1106	
116	C11H(H DPE)	HDPE	SV1106	'25-BY/CL-111002-BB5N	Hydroca rbon (L)	16 Bar	30 C	25 Bar(g)	N/A	LESER	Si 2502 GA	'369300/6	pass	04/12/2 003	5	04/12/2 008	Turn_ar ound	On_line	MA1	1 Inch	1 Inch	150	150	RF	C	N/A	HD -11 - - - SV1106	
117	C11H(H DPE)	HDPE	SV1106	'25-BY/CL-111002-BB5N	Hydroca rbon (L)	16 Bar	30 C	25 Bar(g)	N/A	LESER	Si 2502 GA	'369300/6	pass	18/08/2 003	5	18/08/2 008	Turn_ar ound	On_line	MA1	1 Inch	1 Inch	150	150	RF	C	N/A	HD -11 - - - SV1106	

118	C11H(H DPE)	HDPE	SV1107	'25-BY-111001-BB5B	Butene- n (G)*	20 Bar	30 C	25 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	15/06/2005	5	15/06/2010	Turn_ar ound	On_line	OH	25 mm.	25 mm.	40	40	RF	C	N/A	HD -11 - - SV1107	
119	C11H(H DPE)	HDPE	SV1108	'25-BY/CL-111005-BB5N	Hydroca rbon (L)	16 Bar	30 C	25 Bar(g)	N/A	B&R	N/A	369300/6	pass	28/06/2012	5	28/06/2017	Turn_ar ound	On_line	TNK	25 mm.	25 mm.	40	40	N	C	N/A	HD -11 - - SV1108	
120	C11H(H DPE)	HDPE	SV1108	'25-BY/CL-111005-BB5N	Hydroca rbon (L)	16 Bar	30 C	25 Bar(g)	N/A	B&R	N/A	369300/6	pass	13/09/2002	5	13/09/2007	Turn_ar ound	On_line	PTC	25 mm.	25 mm.	40	40	N	C	N/A	HD -11 - - SV1108	
121	C11H(H DPE)	HDPE	SV1109	'25-H-111080-BB5B	Hydroge n (G)*	16 Bar	70 C	18 Bar(g)	N/A	B&R	Si 2502 11D.GA	...	pass	24/06/2005	5	24/06/2010	Turn_ar ound	On_line	OH	25 mm.	25 mm.	40	40	RF	C	N/A	HD -11 - - SV1109	
122	C11H(H DPE)	HDPE	SV1109	'25-H-111080-BB5B	Hydroge n (G)*	16 Bar	70 C	18 Bar(g)	N/A	B&R	Si 2502 11D.GA	...	pass	26/05/2005	5	26/05/2010	Turn_ar ound	On_line	OH	25 mm.	25 mm.	40	40	RF	C	N/A	HD -11 - - SV1109	
123	C11H(H DPE)	HDPE	SV1109	'25-H-111080-BB5B	Hydroge n (G)*	16 Bar	70 C	18 Bar(g)	N/A	B&R	Si 2502 11D.GA	...	pass	25/09/2001	5	25/09/2006	Turn_ar ound	On_line	OH	25 mm.	25 mm.	40	40	RF	C	N/A	HD -11 - - SV1109	
124	C11H(H DPE)	HDPE	SV1111	'150-EE-111053-BB5B	Ethylene (L)	14.5 Bar	20 C	16.5 Bar(g)	N/A	B	Si 6302.16 GA	'369303/1	pass	28/06/2010	5	28/06/2015	Shut_do wn	On_line	TNK	80 mm.	125 mm.	40	16	C	C	N/A	HD -11 - - SV1111	
125	C11H(H DPE)	HDPE	SV1111	'150-EE-111053-BB5B	Ethylene (L)	14.5 Bar	20 C	16.5 Bar(g)	N/A	B	Si 6302.16 GA	'369303/1	pass	29/06/2007	5	29/06/2012	Shut_do wn	On_line	OH	80 mm.	125 mm.	40	16	C	C	N/A	HD -11 - - SV1111	
126	C11H(H DPE)	HDPE	SV1111	'150-EE-111053-BB5B	Ethylene (L)	14.5 Bar	20 C	16.5 Bar(g)	N/A	B	Si 6302.16 GA	'369303/1	pass	13/09/2002	5	13/09/2007	Shut_do wn	On_line	PTC	80 mm.	125 mm.	40	16	C	C	N/A	HD -11 - - SV1111	
127	C11H(H DPE)	HDPE	SV1112	'150-EE-115053-BB5B	Ethylene (L)	14.5 Bar	20 C	16.5 Bar(g)	16.5 Bar(g)	B	Si6302.16 GA	'369303/2	pass	15/12/2009	5	15/12/2014	Turn_ar ound	On_line	TNK CO.,Ltd.	80 mm.	125 mm.	40	16	C	C	N/A	HD -11 - - SV1112	
128	C11H(H DPE)	HDPE	SV1112	'150-EE-115053-BB5B	Ethylene (L)	14.5 Bar	20 C	16.5 Bar(g)	16.5 Bar(g)	B	Si6302.16 GA	'369303/2	pass	15/10/2003	5	15/10/2008	Turn_ar ound	On_line	OH	80 mm.	125 mm.	40	16	C	C	N/A	HD -11 - - SV1112	
129	C11H(H DPE)	HDPE	SV1112	'150-EE-115053-BB5B	Ethylene (L)	14.5 Bar	20 C	16.5 Bar(g)	16.5 Bar(g)	B	Si6302.16 GA	'369303/2	pass	07/05/2002	5	07/05/2007	Turn_ar ound	On_line	ECOHS	80 mm.	125 mm.	40	16	C	C	N/A	HD -11 - - SV1112	
130	C11H(H DPE)	HDPE	SV1114	'50-GW-112544-EB3/MLI	Nitrogen (G)*	0.1 Bar	30 C	0.3 Bar(g)	N/A	B	Si 6302.57 GA	369305/1	pass	19/06/2014	5	19/06/2019	Turn_ar ound	On_line	TNK	25 mm.	40 mm.	16	10	C	C	N/A	HD -11 - - SV1114	
131	C11H(H DPE)	HDPE	SV1114	'50-GW-112544-EB3/MLI	Nitrogen (G)*	0.1 Bar	30 C	0.3 Bar(g)	N/A	B	Si 6302.57 GA	369305/1	pass	30/05/2008	5	30/05/2013	Turn_ar ound	On_line	Delta Co.,Ltd.	25 mm.	40 mm.	16	10	C	C	N/A	HD -11 - - SV1114	
132	C11H(H DPE)	HDPE	SV1114	'50-GW-112544-EB3/MLI	Nitrogen (G)*	0.1 Bar	30 C	0.3 Bar(g)	N/A	B	Si 6302.57 GA	369305/1	pass	28/05/2003	5	28/05/2008	Turn_ar ound	On_line	MA1	25 mm.	40 mm.	16	10	C	C	N/A	HD -11 - - SV1114	
133	C11H(H DPE)	HDPE	SV1115	'50-GW-112546-EB3/ML II	Nitrogen (G)*	0.1 Bar	30 C	0.3 Bar(g)	N/A	B&R	Si 6302.57 GA/701 75	'369305/2	pass	20/06/2014	5	20/06/2019	Turn_ar ound	On_line	TNK	25 mm.	40 mm.	16	10	C	C	N/A	HD -11 - - SV1115	
134	C11H(H DPE)	HDPE	SV1115	'50-GW-112546-EB3/ML II	Nitrogen (G)*	0.1 Bar	30 C	0.3 Bar(g)	N/A	B&R	Si 6302.57 GA/701 75	'369305/2	pass	30/05/2008	5	30/05/2013	Turn_ar ound	On_line	Delta Co.,Ltd.	25 mm.	40 mm.	16	10	C	C	N/A	HD -11 - - SV1115	
135	C11H(H DPE)	HDPE	SV1115	'50-GW-112546-EB3/ML II	Nitrogen (G)*	0.1 Bar	30 C	0.3 Bar(g)	N/A	B&R	Si 6302.57 GA/701 75	'369305/2	pass	28/05/2003	5	28/05/2008	Turn_ar ound	On_line	MA1	25 mm.	40 mm.	16	10	C	C	N/A	HD -11 - - SV1115	
136	C11H(H DPE)	HDPE	SV1116	'50-GW-112133-EB3/11201	Hexane (G)*	3 Bar	30 C	10 Bar(g)	10 Bar(g)	B	Si 2502.16 GA	'SV116 (11.201)	pass	22/11/2011	5	22/11/2016	Turn_ar ound	On_line	TNK	25 mm.	25 mm.	25	25	C	C	N/A	HD -11 - - SV1116	
137	C11H(H DPE)	HDPE	SV1116	'50-GW-112133-EB3/11201	Hexane (G)*	3 Bar	30 C	10 Bar(g)	10 Bar(g)	B	Si 2502.16 GA	'SV116 (11.201)	pass	18/11/2008	5	18/11/2013	Turn_ar ound	On_line	Delta	25 mm.	25 mm.	25	25	C	C	N/A	HD -11 - - SV1116	
138	C11H(H DPE)	HDPE	SV1116	'50-GW-112133-EB3/11201	Hexane (G)*	3 Bar	30 C	10 Bar(g)	10 Bar(g)	B	Si 2502.16 GA	'SV116 (11.201)	pass	19/09/2003	5	19/09/2008	Turn_ar ound	On_line	MA1	25 mm.	25 mm.	25	25	C	C	N/A	HD -11 - - SV1116	

139	C11H(H DPE)	HDPE	SV1117	'50-GW-112134-EB3/11210A	Hexane (G)	1 Bar	30 C	6 Bar(g)	6 Bar(g)	B	Si 2502.16 GA	'369307	pass	19/08/2009	5	19/08/2014	Shut_down	On_line	TNK CO.,Ltd.	1 Inch	1 Inch	25	25	C	C	N/A	HD -11 - - - SV1117	
140	C11H(H DPE)	HDPE	SV1117	'50-GW-112134-EB3/11210A	Hexane (G)	1 Bar	30 C	6 Bar(g)	6 Bar(g)	B	Si 2502.16 GA	'369307	pass	08/05/2004	5	08/05/2009	Shut_down	On_line	MA1	1 Inch	1 Inch	25	25	C	C	N/A	HD -11 - - - SV1117	
141	C11H(H DPE)	HDPE	SV1118	'50-GW-112135-EB3/11210B	Hexane (G)	1 Bar	30 C	6 Bar(g)	6 Bar(g)	B	Si 2502.16 GA	'369308	pass	19/08/2009	5	19/08/2014	Shut_down	On_line	TNK CO.,Ltd.	1 Inch	1 Inch	25	25	C	C	N/A	HD -11 - - - SV1118	
142	C11H(H DPE)	HDPE	SV1118	'50-GW-112135-EB3/11210B	Hexane (G)	1 Bar	30 C	6 Bar(g)	6 Bar(g)	B	Si 2502.16 GA	'369308	pass	08/05/2004	5	08/05/2009	Shut_down	On_line	MA1	1 Inch	1 Inch	25	25	C	C	N/A	HD -11 - - - SV1118	
143	C11H(H DPE)	HDPE	SV1119	'80-NL3-112100-BB3/NL6 NL3	Nitrogen (G)*	3 Bar	30 C	4 Bar(g)	N/A	B	Si 6302 GA	'369309	pass	30/06/2007	10	30/06/2017	Turn_around	On_line	OH	25 mm.	40 mm.	40	40	C	C	N/A	HD -11 - - - SV1119	
144	C11H(H DPE)	HDPE	SV1119	'80-NL3-112100-BB3/NL6 NL3	Nitrogen (G)*	3 Bar	30 C	4 Bar(g)	N/A	B	Si 6302 GA	'369309	pass	19/03/2004	10	19/03/2014	Turn_around	On_line	PM-Service Co.,Ltd.	25 mm.	40 mm.	40	40	C	C	N/A	HD -11 - - - SV1119	
145	C11H(H DPE)	HDPE	SV1121	'250-WR-113128-BB3/11304A	STEAM(Water)(L)	3.5 Bar	42 C	11 Bar(g)	N/A	LESER	VHS	...	pass	04/02/2013	5	04/02/2018	Turn_around	On_line	TNK	32 mm.	50 mm.	40	40	C	C	N/A	HD -11 - - - SV1121	
146	C11H(H DPE)	HDPE	SV1121	'250-WR-113128-BB3/11304A	STEAM(Water)(L)	3.5 Bar	42 C	11 Bar(g)	N/A	LESER	VHS	...	pass	08/03/2003	5	08/03/2008	Turn_around	On_line	PTC	32 mm.	50 mm.	40	40	C	C	N/A	HD -11 - - - SV1121	
147	C11H(H DPE)	HDPE	SV1122	'250-WR-113132-BB311304A	STEAM(Water)(L)	10 Bar	183 C	11 Bar(g)	N/A	B&R	Si 6302 GA	...	pass	03/02/2013	5	03/02/2018	Turn_around	On_line	TNK	32 mm.	50 mm.	40	40	C	C	N/A	HD -11 - - - SV1122	
148	C11H(H DPE)	HDPE	SV1122	'250-WR-113132-BB311304A	STEAM(Water)(L)	10 Bar	183 C	11 Bar(g)	N/A	B&R	Si 6302 GA	...	pass	08/03/2003	5	08/03/2008	Turn_around	On_line	PTC	32 mm.	50 mm.	40	40	C	C	N/A	HD -11 - - - SV1122	
149	C11H(H DPE)	HDPE	SV1123	'80-GW-113066-BB3/R II	Hexane (G)*	15 Bar	50-180 C	16 Bar(g)	N/A	LESER	6302 GA	'289	pass	28/05/2008	5	28/05/2013	Turn_around	On_line	Delta Co.,Ltd.	25 mm.	40 mm.	40	40	C	C	N/A	HD -11 - - - SV1123	
150	C11H(H DPE)	HDPE	SV1123	'80-GW-113066-BB3/R II	Hexane (G)*	15 Bar	50-180 C	16 Bar(g)	N/A	LESER	6302 GA	'289	pass	08/03/2003	5	08/03/2008	Turn_around	On_line	PTC	25 mm.	40 mm.	40	40	C	C	N/A	HD -11 - - - SV1123	
151	C11H(H DPE)	HDPE	SV1124	'80-GW-113062-BB3/R I	Hexane (G)*	15 Bar	50-180 C	16 Bar(g)	N/A	LESER	6302 GA	'289	pass	27/05/2008	5	27/05/2013	Turn_around	On_line	Delta Co.,Ltd.	25 mm.	40 mm.	40	40	C	C	N/A	HD -11 - - - SV1124	
152	C11H(H DPE)	HDPE	SV1124	'80-GW-113062-BB3/R I	Hexane (G)*	15 Bar	50-180 C	16 Bar(g)	N/A	LESER	6302 GA	'289	pass	08/03/2003	5	08/03/2008	Turn_around	On_line	PTC	25 mm.	40 mm.	40	40	C	C	N/A	HD -11 - - - SV1124	
153	C11H(H DPE)	HDPE	SV1125	'50-WR-113130-BB3/R II	Water (L)*	3.5 Bar	42 C	8 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	03/02/2013	10	03/02/2023	Turn_around	On_line	TNK	25 mm.	25 mm.	40	40	C	C	N/A	HD -11 - - - SV1125	
154	C11H(H DPE)	HDPE	SV1125	'50-WR-113130-BB3/R II	Water (L)*	3.5 Bar	42 C	8 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	07/03/2003	10	07/03/2013	Turn_around	On_line	PTC	25 mm.	25 mm.	40	40	C	C	N/A	HD -11 - - - SV1125	
155	C11H(H DPE)	HDPE	SV1126	'50-WR-113126-BB3/R I	Water (L)*	3.5 Bar	42 C	8 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	03/02/2013	10	03/02/2023	Turn_around	On_line	TNK	25 mm.	25 mm.	40	40	C	C	N/A	HD -11 - - - SV1126	
156	C11H(H DPE)	HDPE	SV1126	'50-WR-113126-BB3/R I	Water (L)*	3.5 Bar	42 C	8 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	06/03/2003	10	06/03/2013	Turn_around	On_line	PTC	25 mm.	25 mm.	40	40	C	C	N/A	HD -11 - - - SV1126	
157	C11H(H DPE)	HDPE	SV1127	'200-WR-113129-BB3/R II	Water (L)*	3.5 Bar	42 C	14 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	03/02/2013	10	03/02/2023	Turn_around	On_line	TNK	25 mm.	25 mm.	40	40	C	C	N/A	HD -11 - - - SV1127	
158	C11H(H DPE)	HDPE	SV1127	'200-WR-113129-BB3/R II	Water (L)*	3.5 Bar	42 C	14 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	08/03/2003	10	08/03/2013	Turn_around	On_line	PTC	25 mm.	25 mm.	40	40	C	C	N/A	HD -11 - - - SV1127	
159	C11H(H DPE)	HDPE	SV1128	'200-WR-113125-BB3/RI	Water (L)*	3.5 Bar	42 C	14 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	03/02/2013	10	03/02/2023	Turn_around	On_line	TNK	25 mm.	25 mm.	40	40	C	C	N/A	HD -11 - - - SV1128	



160	C11H(H DPE)	HDPE	SV1128	'200-WR-113125-BB3/RI	Water (L)*	3.5 Bar	42 C	14 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	08/03/2003	10	08/03/2013	Turn_around	On_line	PTC	25 mm.	25 mm.	40	40	C	C	N/A	HD -11 - - - SV1128	
161	C11H(H DPE)	HDPE	SV1129	'11.313	Ethylene (L)	3.5 Bar	50 C	6 Bar(g)	N/A	B&R	Si 6302.16 GA	'369314	pass	29/06/2007	5	29/06/2012	Turn_around	On_line	OH	25 mm.	40 mm.	40	40	C	C	N/A	HD -11 - - - SV1129	
162	C11H(H DPE)	HDPE	SV1129	'11.313	Ethylene (L)	3.5 Bar	50 C	6 Bar(g)	N/A	B&R	Si 6302.16 GA	'369314	pass	13/09/2002	5	13/09/2007	Turn_around	On_line	PTC	25 mm.	40 mm.	40	40	C	C	N/A	HD -11 - - - SV1129	
163	C11H(H DPE)	HDPE	SV1130	'100-GW-113562-BB5/11306	Hexane (G)*	15 Bar	50-100 C	16 Bar(g)	N/A	B&R	Si 6302 GA	'36937573	pass	28/05/2008	5	28/05/2013	Turn_around	On_line	Delta Co.,Ltd.	25 mm.	40 mm.	40	40	C	C	N/A	HD -11 - - - SV1130	
164	C11H(H DPE)	HDPE	SV1130	'100-GW-113562-BB5/11306	Hexane (G)*	15 Bar	50-100 C	16 Bar(g)	N/A	B&R	Si 6302 GA	'36937573	pass	06/03/2003	5	06/03/2008	Turn_around	On_line	PTC	25 mm.	40 mm.	40	40	C	C	N/A	HD -11 - - - SV1130	
165	C11H(H DPE)	HDPE	SV1131	'100-WR-113671-BB3/11309	Water (L)*	3.5 Bar	42 C	10 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	08/11/2011	10	08/11/2021	Turn_around	On_line	TNK	25 mm.	25 mm.	40	40	C	C	N/A	HD -11 - - - SV1131	
166	C11H(H DPE)	HDPE	SV1131	'100-WR-113671-BB3/11309	Water (L)*	3.5 Bar	42 C	10 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	08/03/2003	10	08/03/2013	Turn_around	On_line	PTC	25 mm.	25 mm.	40	40	C	C	N/A	HD -11 - - - SV1131	
167	C11H(H DPE)	HDPE	SV1132	'150-EVC-113540-BE5/EVC/11324	Hexane (G)	5 Bar	-13 C	10 Bar(g)	N/A	B	Si 2502.16 GA	'369316	pass	20/08/2009	5	20/08/2014	Turn_around	On_line	TNK CO.,Ltd.	25 mm.	25 mm.	40	16	C	C	N/A	HD -11 - - - SV1132	
168	C11H(H DPE)	HDPE	SV1132	'150-EVC-113540-BE5/EVC/11324	Hexane (G)	5 Bar	-13 C	10 Bar(g)	N/A	B	Si 2502.16 GA	'369316	pass	19/03/2004	5	19/03/2009	Turn_around	On_line	PM-Service Co.,Ltd.	25 mm.	25 mm.	40	16	C	C	N/A	HD -11 - - - SV1132	
169	C11H(H DPE)	HDPE	SV1133	'150-GW-113565-BB3/11.310	Nitrogen (G)*	1.2 Bar	75 C	3 Bar(g)	N/A	B&R	Si 6302.16 GA-GS	'369317	pass	29/06/2007	10	29/06/2017	Turn_around	On_line	OH	25 mm.	40 mm.	40	40	C	C	N/A	HD -11 - - - SV1133	
170	C11H(H DPE)	HDPE	SV1133	'150-GW-113565-BB3/11.310	Nitrogen (G)*	1.2 Bar	75 C	3 Bar(g)	N/A	B&R	Si 6302.16 GA-GS	'369317	pass	13/09/2002	10	13/09/2012	Turn_around	On_line	PTC	25 mm.	40 mm.	40	40	C	C	N/A	HD -11 - - - SV1133	
171	C11H(H DPE)	HDPE	SV1134	'80-EVC-113543-BE5/11316	Hexane (G)	4 Bar	-13 C	6 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	20/11/2008	5	20/11/2013	Turn_around	On_line	Delta	25 mm.	25 mm.	40	40	C	C	N/A	HD -11 - - - SV1134	
172	C11H(H DPE)	HDPE	SV1134	'80-EVC-113543-BE5/11316	Hexane (G)	4 Bar	-13 C	6 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	09/03/2003	5	09/03/2008	Turn_around	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	HD -11 - - - SV1134	
173	C11H(H DPE)	HDPE	SV1135	'100-WR-113670-BB3/11306	Water (L)*	3.5 Bar	42 C	10 Bar(g)	N/A	B&R	Si 2502 GA/704 40	...	pass	30/05/2008	10	30/05/2018	Turn_around	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	10	C	C	N/A	HD -11 - - - SV1135	
174	C11H(H DPE)	HDPE	SV1136	'100-WR-113674-BB3/11.315	Water (L)*	3.5 Bar	42 C	6 Bar(g)	N/A	B&R	Si 2502 GA	'369320	pass	29/06/2007	10	29/06/2017	Turn_around	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	HD -11 - - - SV1136	
175	C11H(H DPE)	HDPE	SV1136	'100-WR-113674-BB3/11.315	Water (L)*	3.5 Bar	42 C	6 Bar(g)	N/A	B&R	Si 2502 GA	'369320	pass	14/09/2002	10	14/09/2012	Turn_around	On_line	PTC	25 mm.	25 mm.	40	40	C	C	N/A	HD -11 - - - SV1136	
176	C11H(H DPE)	HDPE	SV1137	'25-NL3-114886-BB3	Nitrogen (L)	0.3 Bar	30 C	0.5 Bar(g)	N/A	B&R	N/A	335625	pass	19/06/2014	10	19/06/2024	Turn_around	On_line	TNK	25 mm.	25 mm.	N/A	N/A	N/A	C	N/A	HD -11 - - - SV1137	
177	C11H(H DPE)	HDPE	SV1137	'25-NL3-114886-BB3	Nitrogen (L)	0.3 Bar	30 C	0.5 Bar(g)	N/A	B&R	N/A	335625	pass	20/08/2003	10	20/08/2013	Turn_around	On_line	OH	25 mm.	25 mm.	N/A	N/A	N/A	C	N/A	HD -11 - - - SV1137	
178	C11H(H DPE)	HDPE	SV1140	'11D327	HC Hexane (G)35	15 Bar	84 C	16 Bar(g)	N/A	LESER	441 P16	'93.45384.1	pass	27/05/2008	5	27/05/2013	Turn_around	On_line	Delta Co.,Ltd.	25 mm.	50 mm.	40	16	C	C	N/A	HD -11 - - - SV1140	
179	C11H(H DPE)	HDPE	SV1140	'11D327	HC Hexane (G)35	15 Bar	84 C	16 Bar(g)	N/A	LESER	441 P16	'93.45384.1	pass	08/03/2003	5	08/03/2008	Turn_around	On_line	PTC	25 mm.	50 mm.	40	16	C	C	N/A	HD -11 - - - SV1140	
180	C11H(H DPE)	HDPE	SV1141	'4"-GW-1107003-A2/11R001	Hexane (G)*	15 Bar	50-180 C	16 Bar(g)	N/A	CROSBY	JOS-25-A	'VA0065154-01*	pass	05/03/2010	5	05/03/2015	Turn_around	On_line	TNK CO.,Ltd.	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	HD -11 - - - SV1141	

181	C11H(H DPE)	HDPE	SV1141	'4"-GW-1107003-A2/11R001	Hexane (G)*	15 Bar	50-180 C	16 Bar(g)	N/A	CROSB Y	JOS-25-A	'VA0065154-01*	pass	03/03/2003	5	03/03/2008	Turn_ar ound	On_line	PTC	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	HD -11 - - - SV1141	
182	C11H(H DPE)	HDPE	SV1142	'3"-WR-1107001-A1/11R001	Water (L)*	3.5 Bar	42 C	14 Bar(g)	N/A	CROSB Y	951102 2A	'VA0065147-01*	pass	04/02/2013	10	04/02/2023	Turn_ar ound	On_line	TNK	1 Inch	1 Inch	150	150	RF	RF	N/A	HD -11 - - - SV1142	
183	C11H(H DPE)	HDPE	SV1142	'3"-WR-1107001-A1/11R001	Water (L)*	3.5 Bar	42 C	14 Bar(g)	N/A	CROSB Y	951102 2A	'VA0065147-01*	pass	03/03/2003	10	03/03/2013	Turn_ar ound	On_line	PTC	1 Inch	1 Inch	150	150	RF	RF	N/A	HD -11 - - - SV1142	
184	C11H(H DPE)	HDPE	SV1142 6A	'80NT-114352-MF3/11.426A	NT(G)	0.7 Bar	42 C	0.8 Bar(g)	N/A	N/A	N/A	83-576	pass	20/06/2014	5	20/06/2019	Shut_do wn	On_line	TNK	50 mm.	80 mm.	25	16	RF	RF	N/A	HD -11 - - - SV1142 6A	
185	C11H(H DPE)	HDPE	SV1142 6A	'80NT-114352-MF3/11.426A	NT(G)	0.7 Bar	42 C	0.8 Bar(g)	N/A	N/A	N/A	83-576	pass	01/08/2004	5	01/08/2009	Shut_do wn	On_line	OH	50 mm.	80 mm.	25	16	RF	RF	N/A	HD -11 - - - SV1142 6A	
186	C11H(H DPE)	HDPE	SV1142 6B	'80NT-114352-MF3/11.426B	NT(G)	0.7 Bar	42 C	0.8 Bar(g)	N/A	LESER	N/A	83-576	pass	20/06/2014	5	20/06/2019	Turn_ar ound	On_line	TNK	50 mm.	80 mm.	25	16	RF	RF	N/A	HD -11 - - - SV1142 6B	
187	C11H(H DPE)	HDPE	SV1142 6B	'80NT-114352-MF3/11.426B	NT(G)	0.7 Bar	42 C	0.8 Bar(g)	N/A	LESER	N/A	83-576	pass	02/08/2004	5	02/08/2009	Turn_ar ound	On_line	OH	50 mm.	80 mm.	25	16	RF	RF	N/A	HD -11 - - - SV1142 6B	
188	C11H(H DPE)	HDPE	SV1142 6C	'80NT-114352-MF3/11.426C	NT(G)	0.7 Bar	50 C	0.8 Bar(g)	N/A	N/A	N/A	83-576	pass	20/06/2014	5	20/06/2019	Turn_ar ound	On_line	TNK	50 mm.	80 mm.	25	16	RF	RF	N/A	HD -11 - - - SV1142 6C	
189	C11H(H DPE)	HDPE	SV1142 6C	'80NT-114352-MF3/11.426C	NT(G)	0.7 Bar	50 C	0.8 Bar(g)	N/A	N/A	N/A	83-576	pass	08/05/2004	5	08/05/2009	Turn_ar ound	On_line	MA1	50 mm.	80 mm.	25	16	RF	RF	N/A	HD -11 - - - SV1142 6C	
190	C11H(H DPE)	HDPE	SV1142 6C	'80NT-114352-MF3/11.426C	NT(G)	0.7 Bar	50 C	0.8 Bar(g)	N/A	N/A	N/A	83-576	pass	24/03/2003	5	24/03/2008	Turn_ar ound	On_line	OH	50 mm.	80 mm.	25	16	RF	RF	N/A	HD -11 - - - SV1142 6C	
191	C11H(H DPE)	HDPE	SV1143	'2-WR-1107002-A1 SUCT.11RP01A	Water (L)*	3.5 Bar	42 C	8 Bar(g)	N/A	CROSB Y	951102 1-A	'VA0065141 01*	pass	04/02/2013	5	04/02/2018	Turn_ar ound	On_line	TNK	1 Inch	1 Inch	150	150	RF	RF	N/A	HD -11 - - - SV1143	
192	C11H(H DPE)	HDPE	SV1143	'2-WR-1107002-A1 SUCT.11RP01A	Water (L)*	3.5 Bar	42 C	8 Bar(g)	N/A	CROSB Y	951102 1-A	'VA0065141 01*	pass	03/03/2003	5	03/03/2008	Turn_ar ound	On_line	PTC	1 Inch	1 Inch	150	150	RF	RF	N/A	HD -11 - - - SV1143	
193	C11H(H DPE)	HDPE	SV1143 4	'11.434	NT(G)	0.7 Bar	42 C	0.85 Bar(g)	N/A	N/A	N/A	...	pass	11/01/2005	10	11/01/2015	Shut_do wn	On_line	MA1(O H)	25 mm.	25 mm.	40	40	RF	RF	N/A	HD -11 - - - SV1143 4	
194	C11H(H DPE)	HDPE	SV1143 7A	'11.437A/80-NT-114606-MF3	NT(G)	0.7 Bar	42 C	0.8 Bar(g)	N/A	LESER	N/A	...	pass	19/06/2014	5	19/06/2019	Turn_ar ound	On_line	TNK	25 mm.	40 mm.	40	40	RF	RF	N/A	HD -11 - - - SV1143 7A	
195	C11H(H DPE)	HDPE	SV1143 7A	'11.437A/80-NT-114606-MF3	NT(G)	0.7 Bar	42 C	0.8 Bar(g)	N/A	LESER	N/A	...	pass	02/08/2004	5	02/08/2009	Turn_ar ound	On_line	OH	25 mm.	40 mm.	40	40	RF	RF	N/A	HD -11 - - - SV1143 7A	
196	C11H(H DPE)	HDPE	SV1143 7B	'11.437B/40-NT-11603-MF3	Nitrogen (L)	0.7 Bar	42 C	0.8 Bar(g)	N/A	LESER	N/A	...	pass	01/08/2004	10	01/08/2014	Shut_do wn	On_line	OH	25 mm.	40 mm.	40	40	RF	RF	N/A	HD - H13- - - SV1143 7B	
197	C11H(H DPE)	HDPE	SV1144	'100-SL-114168-BB3S/11443	STEAM( Water)( L)	1.5 Bar	125 C	6 Bar(g)	N/A	B	Si 6302 GA	'369321	pass	18/06/2014	5	18/06/2019	Shut_do wn	On_line	TNK	25 mm.	40 mm.	40	40	C	C	N/A	HD -11 - - - SV1144	
198	C11H(H DPE)	HDPE	SV1144	'100-SL-114168-BB3S/11443	STEAM( Water)( L)	1.5 Bar	125 C	6 Bar(g)	N/A	B	Si 6302 GA	'369321	pass	30/05/2008	5	30/05/2013	Shut_do wn	On_line	Delta Co.,Ltd.	25 mm.	40 mm.	40	40	C	C	N/A	HD -11 - - - SV1144	
199	C11H(H DPE)	HDPE	SV1144	'100-SL-114168-BB3S/11443	STEAM( Water)( L)	1.5 Bar	125 C	6 Bar(g)	N/A	B	Si 6302 GA	'369321	pass	08/03/2003	5	08/03/2008	Shut_do wn	On_line	PTC	25 mm.	40 mm.	40	40	C	C	N/A	HD -11 - - - SV1144	

200	C11H(H DPE)	HDPE	SV1147	'25-WR-114205-BB3/11.408A	Water (L)*	3.5 Bar	42 C	5.5 Bar(g)	N/A	B	Si 2502 GA	...	pass	02/02/2013	10	02/02/2023	Turn_around	On_line	TNK	25 mm.	25 mm.	40	40	C	C	N/A	HD -11 - - - SV1147	
201	C11H(H DPE)	HDPE	SV1147	'25-WR-114205-BB3/11.408A	Water (L)*	3.5 Bar	42 C	5.5 Bar(g)	N/A	B	Si 2502 GA	...	pass	07/03/2003	10	07/03/2013	Turn_around	On_line	PTC	25 mm.	25 mm.	40	40	C	C	N/A	HD -11 - - - SV1147	
202	C11H(H DPE)	HDPE	SV1148	'25-WR-114206-BB3/11408B	Water (L)*	3.5 Bar	42 C	5.5 Bar(g)	N/A	B	Si 2502 GA	...	pass	02/02/2013	10	02/02/2023	Shut_dowwn	On_line	TNK	25 mm.	25 mm.	40	40	C	C	N/A	HD -11 - - - SV1148	
203	C11H(H DPE)	HDPE	SV1148	'25-WR-114206-BB3/11408B	Water (L)*	3.5 Bar	42 C	5.5 Bar(g)	N/A	B	Si 2502 GA	...	pass	06/03/2003	10	06/03/2013	Shut_dowwn	On_line	PTC	25 mm.	25 mm.	40	40	C	C	N/A	HD -11 - - - SV1148	
204	C11H(H DPE)	HDPE	SV1149	'100-SL-114166-BB3S/11.403	STEAM(Water)(L)	0.1 Bar	110 C	1 Bar(g)	N/A	B&R	70185	C69323	pass	28/06/2012	5	28/06/2017	Shut_dowwn	On_line	TNK	DN40 N/A	DN65 N/A	40	16	C	C	Metal Seat	HD -11 - - - SV1149	
205	C11H(H DPE)	HDPE	SV1149	'100-SL-114166-BB3S/11.403	STEAM(Water)(L)	0.1 Bar	110 C	1 Bar(g)	N/A	B&R	70185	C69323	pass	29/06/2007	5	29/06/2012	Shut_dowwn	On_line	OH	DN40 N/A	DN65 N/A	40	16	C	C	Metal Seat	HD -11 - - - SV1149	
206	C11H(H DPE)	HDPE	SV1149	'100-SL-114166-BB3S/11.403	STEAM(Water)(L)	0.1 Bar	110 C	1 Bar(g)	N/A	B&R	70185	C69323	pass	14/09/2002	5	14/09/2007	Shut_dowwn	On_line	PTC	DN40 N/A	DN65 N/A	40	16	C	C	Metal Seat	HD -11 - - - SV1149	
207	C11H(H DPE)	HDPE	SV1150	'100-SL-114166-BB3S/11.403	STEAM(Water)(L)	0.5 Bar	110 C	3 Bar(g)	N/A	B&R	Si 6302 GA	'369324	pass	27/06/2012	5	27/06/2017	Turn_around	On_line	TNK	40 mm.	65 mm.	40	16	C	C	Metal Seat	HD -11 - - - SV1150	
208	C11H(H DPE)	HDPE	SV1150	'100-SL-114166-BB3S/11.403	STEAM(Water)(L)	0.5 Bar	110 C	3 Bar(g)	N/A	B&R	Si 6302 GA	'369324	pass	29/06/2007	5	29/06/2012	Turn_around	On_line	OH	40 mm.	65 mm.	40	16	C	C	Metal Seat	HD -11 - - - SV1150	
209	C11H(H DPE)	HDPE	SV1150	'100-SL-114166-BB3S/11.403	STEAM(Water)(L)	0.5 Bar	110 C	3 Bar(g)	N/A	B&R	Si 6302 GA	'369324	pass	14/09/2002	5	14/09/2007	Turn_around	On_line	PTC	40 mm.	65 mm.	40	16	C	C	Metal Seat	HD -11 - - - SV1150	
210	C11H(H DPE)	HDPE	SV1151	'50-R22-11419-BE5N/11419	FRIGEN 22(G)	0.9 Bar	-27 C	7 Bar(g)	N/A	B&R	Si 6302.11 C.GA	'369376	pass	18/08/2009	5	18/08/2014	Turn_around	On_line	TNK CO.,Ltd.	50 mm.	80 mm.	40	16	N	C	N/A	HD -11 - - - SV1151	
211	C11H(H DPE)	HDPE	SV1151	'50-R22-11419-BE5N/11419	FRIGEN 22(G)	0.9 Bar	-27 C	7 Bar(g)	N/A	B&R	Si 6302.11 C.GA	'369376	pass	08/05/2004	5	08/05/2009	Turn_around	On_line	MA1	50 mm.	80 mm.	40	16	N	C	N/A	HD -11 - - - SV1151	
212	C11H(H DPE)	HDPE	SV1152	'50-R22-11419-BE5N/11419	FRIGEN 22(G)	0.9 Bar	-27 C	7 Bar(g)	N/A	B&R	Si 6302.11 C.GA	'369376/2	pass	12/11/2013	5	12/11/2018	Turn_around	On_line	TNK	50 mm.	80 mm.	40	40	RF	C	N/A	HD -11 - - - SV1152	
213	C11H(H DPE)	HDPE	SV1152	'50-R22-11419-BE5N/11419	FRIGEN 22(G)	0.9 Bar	-27 C	7 Bar(g)	N/A	B&R	Si 6302.11 C.GA	'369376/2	pass	18/08/2009	5	18/08/2014	Turn_around	On_line	TNK CO.,Ltd.	50 mm.	80 mm.	40	40	RF	C	N/A	HD -11 - - - SV1152	
214	C11H(H DPE)	HDPE	SV1152	'50-R22-11419-BE5N/11419	FRIGEN 22(G)	0.9 Bar	-27 C	7 Bar(g)	N/A	B&R	Si 6302.11 C.GA	'369376/2	pass	28/12/2004	5	28/12/2009	Turn_around	On_line	OH	50 mm.	80 mm.	40	40	RF	C	N/A	HD -11 - - - SV1152	
215	C11H(H DPE)	HDPE	SV1155	'25WR/11.426A	Water (L)*	3.4 Bar	40 C	5.5 Bar(g)	N/A	LESER	N/A	...	pass	03/08/2004	10	03/08/2014	Turn_around	On_line	MA.1(O H)	25 mm.	25 mm.	40	40	N/A	RF	N/A	HD -11 - - - SV1155	
216	C11H(H DPE)	HDPE	SV1156	'25WR/11.426C	Water (L)*	3.5 Bar	42 C	5.5 Bar(g)	N/A	LESER	N/A	...	pass	26/07/2004	10	26/07/2014	Turn_around	On_line	OH	25 mm.	25 mm.	40	40	RF	RF	N/A	HD -11 - - - SV1156	
217	C11H(H DPE)	HDPE	SV1156	'25WR/11.426C	Water (L)*	3.5 Bar	42 C	5.5 Bar(g)	N/A	LESER	N/A	...	pass	17/06/2002	10	17/06/2012	Turn_around	On_line	ECOHS	25 mm.	25 mm.	40	40	RF	RF	N/A	HD -11 - - - SV1156	
218	C11H(H DPE)	HDPE	SV1157	'11.426B/25-WR-1146-373-33--BB3	Water (L)*	3.5 Bar	42 C	5.5 Bar(g)	N/A	LESER	N/A	...	pass	01/08/2004	10	01/08/2014	Turn_around	On_line	OH	25 mm.	25 mm.	40	40	RF	RF	N/A	HD -11 - - - SV1157	
219	C11H(H DPE)	HDPE	SV1158	'250-WS-113440-BB3/11304C	Water (L)*	5.5 Bar	165 C	6 Bar(g)	N/A	EG	N/A	...	pass	03/02/2013	10	03/02/2023	Turn_around	On_line	TNK	40 mm.	65 mm.	40	40	C	C	N/A	HD -11 - - - SV1158	
220	C11H(H DPE)	HDPE	SV1158	'250-WS-113440-BB3/11304C	Water (L)*	5.5 Bar	165 C	6 Bar(g)	N/A	EG	N/A	...	pass	07/03/2003	10	07/03/2013	Turn_around	On_line	PTC	40 mm.	65 mm.	40	40	C	C	N/A	HD -11 - - - SV1158	

221	C11H(H DPE)	HDPE	SV1159	'250-WS-113446-BB3/11304D	Water (L)*	5.5 Bar	165 C	6 Bar(g)	N/A	EG	N/A	...	pass	04/02/2013	10	04/02/2023	Turn_around	On_line	TNK	40 mm.	65 mm.	40	40	C	C	N/A	HD -11 - - - SV1159	
222	C11H(H DPE)	HDPE	SV1159	'250-WS-113446-BB3/11304D	Water (L)*	5.5 Bar	165 C	6 Bar(g)	N/A	EG	N/A	...	pass	06/03/2003	10	06/03/2013	Turn_around	On_line	PTC	40 mm.	65 mm.	40	40	C	C	N/A	HD -11 - - - SV1159	
223	C11H(H DPE)	HDPE	SV1161	'11.437A/25-WR-114650-BB3	Water (L)*	3.5 Bar	42 C	5.5 Bar(g)	N/A	N/A	N/A	'A	pass	17/08/2004	10	17/08/2014	Turn_around	On_line	OH	25 mm.	25 mm.	40	40	RF	RF	N/A	HD -11 - - - SV1161	
224	C11H(H DPE)	HDPE	SV1161	'11.437A/25-WR-114650-BB3	Water (L)*	3.5 Bar	42 C	5.5 Bar(g)	N/A	N/A	N/A	'A	pass	07/03/2003	10	07/03/2013	Turn_around	On_line	PTC	25 mm.	25 mm.	40	40	RF	RF	N/A	HD -11 - - - SV1161	
225	C11H(H DPE)	HDPE	SV1161 A	'80-WR-112460-BB3	Water (L)*	3.5 Bar	42 C	5.5 Bar(g)	N/A	B	Si 2502 GA	...	pass	03/02/2013	10	03/02/2023	Shut_down	On_line	TNK	25 mm.	25 mm.	40	40	C	C	N/A	HD -11 - - - SV1161 A	
226	C11H(H DPE)	HDPE	SV1161 B	'80-WR-112461-BB3	Water (L)*	3.5 Bar	42 C	5.5 Bar(g)	N/A	LESER	2502 GA	...	pass	02/02/2013	10	02/02/2023	Turn_around	On_line	TNK	25 mm.	25 mm.	40	40	C	C	N/A	HD -11 - - - SV1161 B	
227	C11H(H DPE)	HDPE	SV1161 B	'80-WR-112461-BB3	Water (L)*	3.5 Bar	42 C	5.5 Bar(g)	N/A	LESER	2502 GA	...	pass	07/03/2003	10	07/03/2013	Turn_around	On_line	PTC	25 mm.	25 mm.	40	40	C	C	N/A	HD -11 - - - SV1161 B	
228	C11H(H DPE)	HDPE	SV1162	'25-WR-114651-BB3/WR 114378	Water (L)*	3.5 Bar	42 C	5.5 Bar(g)	N/A	B	Si 2502 GA	...	pass	17/08/2004	10	17/08/2014	Turn_around	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	HD -11 - - - SV1162	
229	C11H(H DPE)	HDPE	SV1165	'150-EVC-113850-BE5/11350	Hexane (G)	5 Bar	-13 C	8 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	20/11/2008	5	20/11/2013	Turn_around	On_line	Delta	25 mm.	25 mm.	40	40	C	C	N/A	HD -11 - - - SV1165	
230	C11H(H DPE)	HDPE	SV1165	'150-EVC-113850-BE5/11350	Hexane (G)	5 Bar	-13 C	8 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	09/03/2003	5	09/03/2008	Turn_around	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	HD -11 - - - SV1165	
231	C11H(H DPE)	HDPE	SV1171	'80-WR-113913-BB3/11357(11479)	Water (L)*	3.5 Bar	42 C	6 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	20/11/2008	10	20/11/2018	Turn_around	On_line	Delta	25 mm.	25 mm.	40	40	C	C	N/A	HD -11 - - - SV1171	
232	C11H(H DPE)	HDPE	SV1172	'80-SL-114170-BB6/11416	DAMPF (G)	3.5 Bar	155 C	4 Bar(g)	N/A	B&R	N/A	'335626	pass	20/06/2014	5	20/06/2019	Turn_around	On_line	TNK	40 mm.	65 mm.	40	40	C	C	N/A	HD -11 - - - SV1172	
233	C11H(H DPE)	HDPE	SV1172	'80-SL-114170-BB6/11416	DAMPF (G)	3.5 Bar	155 C	4 Bar(g)	N/A	B&R	N/A	'335626	pass	30/05/2008	5	30/05/2013	Turn_around	On_line	Delta Co.,Ltd.	40 mm.	65 mm.	40	40	C	C	N/A	HD -11 - - - SV1172	
234	C11H(H DPE)	HDPE	SV1172	'80-SL-114170-BB6/11416	DAMPF (G)	3.5 Bar	155 C	4 Bar(g)	N/A	B&R	N/A	'335626	pass	06/03/2003	5	06/03/2008	Turn_around	On_line	PTC	40 mm.	65 mm.	40	40	C	C	N/A	HD -11 - - - SV1172	
235	C11H(H DPE)	HDPE	SV1173	'3"-WR-1107003-A1	Water (L)*	3.5 Bar	42 C	8 Bar(g)	N/A	CROSBY	951102 1-A	'VA0065141 02	pass	03/02/2013	10	03/02/2023	Turn_around	On_line	TNK	1 Inch	1 Inch	150	150	RF	RF	N/A	HD -11 - - - SV1173	
236	C11H(H DPE)	HDPE	SV1173	'3"-WR-1107003-A1	Water (L)*	3.5 Bar	42 C	8 Bar(g)	N/A	CROSBY	951102 1-A	'VA0065141 02	pass	03/03/2003	10	03/03/2013	Turn_around	On_line	PTC	1 Inch	1 Inch	150	150	RF	RF	N/A	HD -11 - - - SV1173	
237	C11H(H DPE)	HDPE	SV1174	'1"-WR-1107004-A1	Water (L)*	3.5 Bar	42 C	8 Bar(g)	N/A	CROSBY	951102 1-A	'VA0065141 03*	pass	02/02/2013	10	02/02/2023	Turn_around	On_line	TNK	1 Inch	1 Inch	150	150	RF	RF	N/A	HD -11 - - - SV1174	
238	C11H(H DPE)	HDPE	SV1174	'1"-WR-1107004-A1	Water (L)*	3.5 Bar	42 C	8 Bar(g)	N/A	CROSBY	951102 1-A	'VA0065141 03*	pass	03/03/2003	10	03/03/2013	Turn_around	On_line	PTC	1 Inch	1 Inch	150	150	RF	RF	N/A	HD -11 - - - SV1174	
239	C11H(H DPE)	HDPE	SV1175	'6"-WS-1107014-A1	Water (L)*	5.5 Bar	165 C	6 Bar(g)	N/A	CROSBY	JOS-H-15C	'VA0066324 01*	pass	23/08/2013	10	23/08/2023	Turn_around	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	HD -11 - - - SV1175	
240	C11H(H DPE)	HDPE	SV1175	'6"-WS-1107014-A1	Water (L)*	5.5 Bar	165 C	6 Bar(g)	N/A	CROSBY	JOS-H-15C	'VA0066324 01*	pass	03/02/2013	10	03/02/2023	Turn_around	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	HD -11 - - - SV1175	
241	C11H(H DPE)	HDPE	SV1175	'6"-WS-1107014-A1	Water (L)*	5.5 Bar	165 C	6 Bar(g)	N/A	CROSBY	JOS-H-15C	'VA0066324 01*	pass	03/03/2003	10	03/03/2013	Turn_around	On_line	PTC	1.5 Inch	3 Inch	150	150	RF	RF	N/A	HD -11 - - - SV1175	

242	C11H(H DPE)	HDPE	SV1175	'6"-WS-1107014-A1	Water (L)*	5.5 Bar	165 C	6 Bar(g)	N/A	CROSB Y	JOS-H-15C	'VA0066324 01*	pass	20/11/2 002	10	20/11/2 012	Turn_ar ound	On_line	OH	1.5 Inch	3 Inch	150	150	RF	RF	N/A	HD -11 - - - SV1175	
243	C11H(H DPE)	HDPE	SV1176	'6"-WS-1107015-A1/11RE01B	Steam (G)*	5.5 Bar	165 C	6 Bar(g)	N/A	CROSB Y	JOS-H-15C	'VA0066324 02*	pass	22/11/2 011	5	22/11/2 016	Shut_do wn	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	HD -11 - - - SV1176	
244	C11H(H DPE)	HDPE	SV1176	'6"-WS-1107015-A1/11RE01B	Steam (G)*	5.5 Bar	165 C	6 Bar(g)	N/A	CROSB Y	JOS-H-15C	'VA0066324 02*	pass	03/03/2 003	5	03/03/2 008	Shut_do wn	On_line	PTC	1.5 Inch	3 Inch	150	150	RF	RF	N/A	HD -11 - - - SV1176	
245	C11H(H DPE)	HDPE	SV1177	'1"-WR-1107009-A1	Water (L)*	3.5 Bar	42 C	8 Bar(g)	N/A	CROSB Y	951102 1-A	'VA 0065141-04(SV1187)	pass	28/12/2 004	10	28/12/2 014	Shut_do wn	On_line	OH	1 Inch	1 Inch	150	150	RF	RF	N/A	HD -11 - - - SV1177	
246	C11H(H DPE)	HDPE	SV1177	'1"-WR-1107009-A1	Water (L)*	3.5 Bar	42 C	8 Bar(g)	N/A	CROSB Y	951102 1-A	'VA 0065141-04(SV1187)	pass	03/03/2 003	10	03/03/2 013	Shut_do wn	On_line	PTC	1 Inch	1 Inch	150	150	RF	RF	N/A	HD -11 - - - SV1177	
247	C11H(H DPE)	HDPE	SV1177	'1"-WR-1107009-A1	Water (L)*	3.5 Bar	42 C	8 Bar(g)	N/A	CROSB Y	951102 1-A	'VA 0065141-04(SV1187)	pass	19/11/2 002	10	19/11/2 012	Shut_do wn	On_line	OH	1 Inch	1 Inch	150	150	RF	RF	N/A	HD -11 - - - SV1177	
248	C11H(H DPE)	HDPE	SV1178	'1"-WR-1107014-A1	Water (L)*	3.5 Bar	42 C	8 Bar(g)	N/A	CROSB Y	951102 1-A	'VA0065141 05*	pass	02/02/2 013	10	02/02/2 023	Shut_do wn	On_line	TNK	1 Inch	1 Inch	150	150	RF	RF	N/A	HD -11 - - - SV1178	
249	C11H(H DPE)	HDPE	SV1178	'1"-WR-1107014-A1	Water (L)*	3.5 Bar	42 C	8 Bar(g)	N/A	CROSB Y	951102 1-A	'VA0065141 05*	pass	03/03/2 003	10	03/03/2 013	Shut_do wn	On_line	PTC	1 Inch	1 Inch	150	150	RF	RF	N/A	HD -11 - - - SV1178	
250	C11H(H DPE)	HDPE	SV1179	'4"-GW-1108003-A2	Hexane (G)	15 Bar	50-180 C	16 Bar(g)	N/A	CROSB Y	JOS-25-A	'VA006515402	pass	28/06/2 012	5	28/06/2 017	Shut_do wn	On_line	TNK	1 Inch	2.5 Inch	150	150	RF	RF	Metal Seat	HD -11 - - - SV1179	
251	C11H(H DPE)	HDPE	SV1179	'4"-GW-1108003-A2	Hexane (G)	15 Bar	50-180 C	16 Bar(g)	N/A	CROSB Y	JOS-25-A	'VA006515402	pass	30/06/2 007	5	30/06/2 012	Shut_do wn	On_line	OH	1 Inch	2.5 Inch	150	150	RF	RF	Metal Seat	HD -11 - - - SV1179	
252	C11H(H DPE)	HDPE	SV1179	'4"-GW-1108003-A2	Hexane (G)	15 Bar	50-180 C	16 Bar(g)	N/A	CROSB Y	JOS-25-A	'VA006515402	pass	20/11/2 002	5	20/11/2 007	Shut_do wn	On_line	OH	1 Inch	2.5 Inch	150	150	RF	RF	Metal Seat	HD -11 - - - SV1179	
253	C11H(H DPE)	HDPE	SV1180	'3"-WR-1108001-A1	Water (L)*	3.5 Bar	42 C	14 Bar(g)	N/A	CROSB Y	951102 1-A	...	pass	04/02/2 013	10	04/02/2 023	Turn_ar ound	On_line	TNK	3/4 Inch	0.75 Inch	150	150	N/A	RF	N/A	HD -11 - - - SV1180	
254	C11H(H DPE)	HDPE	SV1180	'3"-WR-1108001-A1	Water (L)*	3.5 Bar	42 C	14 Bar(g)	N/A	CROSB Y	951102 1-A	...	pass	08/03/2 003	10	08/03/2 013	Turn_ar ound	On_line	PTC	3/4 Inch	0.75 Inch	150	150	N/A	RF	N/A	HD -11 - - - SV1180	
255	C11H(H DPE)	HDPE	SV1180	'3"-WR-1108001-A1	Water (L)*	3.5 Bar	42 C	14 Bar(g)	N/A	CROSB Y	951102 1-A	...	pass	18/11/2 002	10	18/11/2 012	Turn_ar ound	On_line	OH	3/4 Inch	0.75 Inch	150	150	N/A	RF	N/A	HD -11 - - - SV1180	
256	C11H(H DPE)	HDPE	SV1181	'2"-WR-1108002-A1	Water (L)*	3.5 Bar	42 C	8 Bar(g)	N/A	LESER	N/A	...	pass	03/02/2 013	10	03/02/2 023	Shut_do wn	On_line	TNK	3/4 Inch	0.75 Inch	150	150	N/A	RF	N/A	HD -11 - - - SV1181	
257	C11H(H DPE)	HDPE	SV1181	'2"-WR-1108002-A1	Water (L)*	3.5 Bar	42 C	8 Bar(g)	N/A	LESER	N/A	...	pass	08/03/2 003	10	08/03/2 013	Shut_do wn	On_line	PTC	3/4 Inch	0.75 Inch	150	150	N/A	RF	N/A	HD -11 - - - SV1181	
258	C11H(H DPE)	HDPE	SV1181	'2"-WR-1108002-A1	Water (L)*	3.5 Bar	42 C	8 Bar(g)	N/A	LESER	N/A	...	pass	19/11/2 002	10	19/11/2 012	Shut_do wn	On_line	OH	3/4 Inch	0.75 Inch	150	150	N/A	RF	N/A	HD -11 - - - SV1181	
259	C11H(H DPE)	HDPE	SV1182	'3"-WR-1108003-A1	Water (L)*	3.5 Bar	42 C	116 PSI	N/A	CROSB Y	951120 21 A	'VA0065141 07	pass	28/06/2 012	10	28/06/2 022	Shut_do wn	On_line	TNK	1 Inch	1 Inch	150	150	N/A	RF	Metal Seat	HD -11 - - - SV1182	
260	C11H(H DPE)	HDPE	SV1182	'3"-WR-1108003-A1	Water (L)*	3.5 Bar	42 C	116 PSI	N/A	CROSB Y	951120 21 A	'VA0065141 07	pass	19/11/2 002	10	19/11/2 012	Shut_do wn	On_line	OH	1 Inch	1 Inch	150	150	N/A	RF	Metal Seat	HD -11 - - - SV1182	
261	C11H(H DPE)	HDPE	SV1183	'1"-WR-1108004-A1	Water (L)*	3.5 Bar	42 C	116 PSI	N/A	CROSB Y	951102 1-A	VA0065141 08	pass	28/06/2 012	10	28/06/2 022	Shut_do wn	On_line	TNK	1 Inch	1 Inch	150	150	N/A	RF	Metal Seat	HD -11 - - - SV1183	
262	C11H(H DPE)	HDPE	SV1183	'1"-WR-1108004-A1	Water (L)*	3.5 Bar	42 C	116 PSI	N/A	CROSB Y	951102 1-A	VA0065141 08	pass	20/11/2 002	10	20/11/2 012	Shut_do wn	On_line	OH	1 Inch	1 Inch	150	150	N/A	RF	Metal Seat	HD -11 - - - SV1183	

263	C11H(H DPE)	HDPE	SV1184	6"-WS-1108014-A2	STEAM(Water)(L)	5.5 Bar	165 C	87 PSI	N/A	CROSB Y	JOS-H-15C	VA0066324 03	pass	28/06/2012	5	28/06/2017	Shut_down	On_line	TNK	1 Inch	2 Inch	150	150	N/A	RF	Metal Seat	HD -11 - - - SV1184	
264	C11H(H DPE)	HDPE	SV1184	6"-WS-1108014-A2	STEAM(Water)(L)	5.5 Bar	165 C	87 PSI	N/A	CROSB Y	JOS-H-15C	VA0066324 03	pass	20/11/2002	5	20/11/2007	Shut_down	On_line	OH	1 Inch	2 Inch	150	150	N/A	RF	Metal Seat	HD -11 - - - SV1184	
265	C11H(H DPE)	HDPE	SV1185	6"-WS-1108015-A1	STEAM(Water)(L)	4.5 Bar	165 C	6 Bar(g)	N/A	CROSB Y	N/A	VAB 666324 01	pass	20/06/2014	5	20/06/2019	Shut_down	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	HD -11 - - - SV1185	
266	C11H(H DPE)	HDPE	SV1185	6"-WS-1108015-A1	STEAM(Water)(L)	4.5 Bar	165 C	6 Bar(g)	N/A	CROSB Y	N/A	VAB 666324 01	pass	01/08/2004	5	01/08/2009	Shut_down	On_line	OH	1.5 Inch	3 Inch	150	150	RF	RF	N/A	HD -11 - - - SV1185	
267	C11H(H DPE)	HDPE	SV1186	1"-WR-1108009-A1	Water (L)*	3.5 Bar	42 C	116 PSI	N/A	CROSB Y	951102 1-A	VA0065141 09	pass	28/06/2012	10	28/06/2022	Shut_down	On_line	TNK	DN25 N/A	DN25 N/A	PN40	PN40	N/A	RF	Metal Seat	HD -11 - - - SV1186	
268	C11H(H DPE)	HDPE	SV1186	1"-WR-1108009-A1	Water (L)*	3.5 Bar	42 C	116 PSI	N/A	CROSB Y	951102 1-A	VA0065141 09	pass	19/11/2002	10	19/11/2012	Shut_down	On_line	OH	DN25 N/A	DN25 N/A	PN40	PN40	N/A	RF	Metal Seat	HD -11 - - - SV1186	
269	C11H(H DPE)	HDPE	SV1187	1"-WR-1108014-A1	Water (L)*	3.5 Bar	42 C	8 Bar(g)	N/A	N/A	N/A	VA0065141 10*	pass	19/11/2011	10	19/11/2021	Shut_down	On_line	TNK	1 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	HD -11 - - - SV1187	
270	C11H(H DPE)	HDPE	SV1188	1"-BY/CL-1101010-A2	BUTEN E/PROP YLENE(G)	16 Bar	30 C	25 Bar(g)	N/A	CROSB Y	N/A	...	pass	01/08/2004	5	01/08/2009	Turn_around	On_line	OH	1 Inch	1 Inch	150	150	RF	RF	N/A	HD -11 - - - SV1188	
271	C11H(H DPE)	HDPE	SV1189	1"-BY/CL-1101011-A2	BUTEN E/PROP YLENE(G)	16 Bar	30 C	25 Bar(g)	N/A	CROSB Y	N/A	...	pass	03/08/2004	5	03/08/2009	Turn_around	On_line	MA.1(O H)	1 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	HD -11 - - - SV1189	
272	C11H(H DPE)	HDPE	SV1190	50-GW-112821-EB3/11259	Hexane (G)	0.5 Bar	30 C	6 Bar(g)	N/A	B	Si 2502 GA	369330	pass	18/08/2009	5	18/08/2014	Turn_around	On_line	TNK CO.,Ltd.	25 mm.	25 mm.	40	40	C	C	N/A	HD -11 - - - SV1190	
273	C11H(H DPE)	HDPE	SV1190	50-GW-112821-EB3/11259	Hexane (G)	0.5 Bar	30 C	6 Bar(g)	N/A	B	Si 2502 GA	369330	pass	08/05/2004	5	08/05/2009	Turn_around	On_line	MA1	25 mm.	25 mm.	40	40	C	C	N/A	HD -11 - - - SV1190	
274	C11H(H DPE)	HDPE	SV1191	1"-BY/CL-1101011-A2	BUTEN E/PROP YLENE(G)	16 Bar	30 C	25 Bar(g)	N/A	CROSB Y	N/A	...	pass	02/08/2004	5	02/08/2009	Turn_around	On_line	OH	1 Inch	1 Inch	40	40	RF	RF	N/A	HD -11 - - - SV1191	
275	C11H(H DPE)	HDPE	SV1192	4"-GW-1109001-A2/11R003	CRUDE (L)	15 Bar	50-180 C	16 Bar(g)	N/A	CROSB Y	JOS-25-A	VA 0065154 03	pass	05/03/2010	5	05/03/2015	Turn_around	On_line	TNK CO.,Ltd.	1.5 Inch	2.5 Inch	150	150	N/A	RF	N/A	HD -11 - - - SV1192	
276	C11H(H DPE)	HDPE	SV1192	4"-GW-1109001-A2/11R003	CRUDE (L)	15 Bar	50-180 C	16 Bar(g)	N/A	CROSB Y	JOS-25-A	VA 0065154 03	pass	08/05/2004	5	08/05/2009	Turn_around	On_line	MA1	1.5 Inch	2.5 Inch	150	150	N/A	RF	N/A	HD -11 - - - SV1192	
277	C11H(H DPE)	HDPE	SV1192	4"-GW-1109001-A2/11R003	CRUDE (L)	15 Bar	50-180 C	16 Bar(g)	N/A	CROSB Y	JOS-25-A	VA 0065154 03	pass	21/08/2003	5	21/08/2008	Turn_around	On_line	MA1	1.5 Inch	2.5 Inch	150	150	N/A	RF	N/A	HD -11 - - - SV1192	
278	C11H(H DPE)	HDPE	SV1193	4-WR-1109001-A1/WR-JACKET 11R003	Water (L)*	3.5 Bar	42 C	10 Bar(g)	N/A	CROSB Y	951102 1-A	VA0065146-01	pass	28/12/2004	10	28/12/2014	Turn_around	On_line	OH	1 Inch	1 Inch	150	150	RF	RF	N/A	HD -11 - - - SV1193	
279	C11H(H DPE)	HDPE	SV1194	1-WR-1109002-A1/WR-DOME 11R003	Water (L)*	3.5 Bar	42 C	8 Bar(g)	N/A	CROSB Y	951102 1-A	VA0065141-11	pass	28/12/2004	10	28/12/2014	Shut_down	On_line	OH	1 Inch	1 Inch	150	150	RF	RF	N/A	HD -11 - - - SV1194	
280	C11H(H DPE)	HDPE	SV1196	1"WR DOME/11301B	Water (L)*	3.5 Bar	40 C	8 Bar(g)	N/A	B	Si 2502 GA	...	pass	03/02/2013	10	03/02/2023	Shut_down	On_line	TNK	25 mm.	25 mm.	40	40	C	C	N/A	HD -11 - - - SV1196	
281	C11H(H DPE)	HDPE	SV1196	1"WR DOME/11301B	Water (L)*	3.5 Bar	40 C	8 Bar(g)	N/A	B	Si 2502 GA	...	pass	08/03/2003	10	08/03/2013	Shut_down	On_line	PTC	25 mm.	25 mm.	40	40	C	C	N/A	HD -11 - - - SV1196	
282	C11H(H DPE)	HDPE	SV1197	1"WRDOME/11301A	Water (L)*	3.5 Bar	42 C	8 Bar(g)	N/A	LESER	2502 GA	...	pass	03/02/2013	10	03/02/2023	Turn_around	On_line	TNK	25 mm.	25 mm.	40	40	C	C	N/A	HD -11 - - - SV1197	
283	C11H(H DPE)	HDPE	SV1197	1"WRDOME/11301A	Water (L)*	3.5 Bar	42 C	8 Bar(g)	N/A	LESER	2502 GA	...	pass	08/03/2003	10	08/03/2013	Turn_around	On_line	PTC	25 mm.	25 mm.	40	40	C	C	N/A	HD -11 - - - SV1197	

284	C11H(H DPE)	HDPE	SV1199	'100-ML-112172-BB3/11222 TO T/F	Hexane (G)	5 Bar	40 C	10 Bar(g)	N/A	B&R	Si 6302.35 GA	...	pass	20/11/2 008	5	20/11/2 013	Turn_ar ound	On_line	Delta	40 mm.	65 mm.	40	16	C	C	N/A	HD -11 - - - SV1199	
285	C11H(H DPE)	HDPE	SV1199	'100-ML-112172-BB3/11222 TO T/F	Hexane (G)	5 Bar	40 C	10 Bar(g)	N/A	B&R	Si 6302.35 GA	...	pass	28/05/2 003	5	28/05/2 008	Turn_ar ound	On_line	MA1	40 mm.	65 mm.	40	16	C	C	N/A	HD -11 - - - SV1199	
286	C11H(H DPE)	HDPE	SV1201	'150-NT-114386-MF3(11.408A)	Nitrogen (L)	0.7 Bar	70 C	0.85 Bar(g)	N/A	LESER	N/A	441-442,44	pass	27/06/2 012	10	27/06/2 022	Turn_ar ound	On_line	TNK	DN50 N/A	DN80 N/A	PN16	PN16	C	C	Metal Seat	HD -12 - - - SV1201	
287	C11H(H DPE)	HDPE	SV1201	'150-NT-114386-MF3(11.408A)	Nitrogen (L)	0.7 Bar	70 C	0.85 Bar(g)	N/A	LESER	N/A	441-442,44	pass	14/09/2 002	10	14/09/2 012	Turn_ar ound	On_line	PTC	DN50 N/A	DN80 N/A	PN16	PN16	C	C	Metal Seat	HD -12 - - - SV1201	
288	C11H(H DPE)	HDPE	SV1202	'150-NT-114386-MF3(11.408B)	Nitrogen (L)	0.7 Bar	70 C	0.85 Bar(g)	N/A	B&R	N/A	-	pass	27/06/2 012	10	27/06/2 022	Turn_ar ound	On_line	TNK	DN50 N/A	DN80 N/A	PN16	PN16	C	C	Metal Seat	HD -12 - - - SV1202	
289	C11H(H DPE)	HDPE	SV1202	'150-NT-114386-MF3(11.408B)	Nitrogen (L)	0.7 Bar	70 C	0.85 Bar(g)	N/A	B&R	N/A	-	pass	14/09/2 002	10	14/09/2 012	Turn_ar ound	On_line	PTC	DN50 N/A	DN80 N/A	PN16	PN16	C	C	Metal Seat	HD -12 - - - SV1202	
290	C11H(H DPE)	HDPE	SV1203	'100-SL-114741-BB3(11.483)	SL(Wat er) (L)	0.5 Bar	115 C	1.1 Bar(g)	N/A	B&R	70187	'340619-1	pass	27/06/2 012	5	27/06/2 017	Turn_ar ound	On_line	TNK	DN50 N/A	DN80 N/A	PN40	PN16	C	C	Metal Seat	HD -12 - - - SV1203	
291	C11H(H DPE)	HDPE	SV1203	'100-SL-114741-BB3(11.483)	SL(Wat er) (L)	0.5 Bar	115 C	1.1 Bar(g)	N/A	B&R	70187	'340619-1	pass	28/06/2 007	5	28/06/2 012	Turn_ar ound	On_line	OH	DN50 N/A	DN80 N/A	PN40	PN16	C	C	Metal Seat	HD -12 - - - SV1203	
292	C11H(H DPE)	HDPE	SV1203	'100-SL-114741-BB3(11.483)	SL(Wat er) (L)	0.5 Bar	115 C	1.1 Bar(g)	N/A	B&R	70187	'340619-1	pass	13/09/2 002	5	13/09/2 007	Turn_ar ound	On_line	PTC	DN50 N/A	DN80 N/A	PN40	PN16	C	C	Metal Seat	HD -12 - - - SV1203	
293	C11H(H DPE)	HDPE	SV1301	'150-WR-130290-BB3/13024C	Water (L)*	4.5 Bar	42 C	6 Bar(g)	N/A	B&R	Si 2502 GA	'(SV1301)	pass	24/11/2 008	10	24/11/2 018	Turn_ar ound	On_line	Delta	25 mm.	25 mm.	40	40	C	C	N/A	HD -13 - - - SV1301	
294	C11H(H DPE)	HDPE	SV1301 A	'13.024A/150-WR-130290-BB3	Water (L)*	4.5 Bar	42 C	6 Bar(g)	N/A	N/A	N/A	...	pass	10/09/2 004	10	10/09/2 014	Turn_ar ound	On_line	MA1(O H)	25 mm.	25 mm.	40	40	RF	RF	N/A	HD -13 - - - SV1301 A	
295	C11H(H DPE)	HDPE	SV1301 B	'13.024B/150-WR-13B290-BB3	Water (L)*	4.5 Bar	42 C	6 Bar(g)	N/A	N/A	N/A	...	pass	09/09/2 004	10	09/09/2 014	Turn_ar ound	On_line	MA1(O H)	25 mm.	25 mm.	40	40	RF	RF	N/A	HD -13 - - - SV1301 B	
296	C11H(H DPE)	HDPE	SV1301 C	'13.024C/150-WR-13C290-BB3	Water (L)*	4.5 Bar	42 C	6 Bar(g)	N/A	N/A	N/A	...	pass	12/09/2 004	10	12/09/2 014	Turn_ar ound	On_line	OH	25 mm.	25 mm.	40	40	RF	RF	N/A	HD -13 - - - SV1301 C	
297	C11H(H DPE)	HDPE	SV1302	'80-WS-130272-BB2/MOTER EXT.C	Water (L)*	4.5 Bar	33 C	8 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	10/03/2 010	10	10/03/2 020	Turn_ar ound	On_line	TNK CO.,Ltd.	25 mm.	25 mm.	40	40	C	C	N/A	N/A	
298	C11H(H DPE)	HDPE	SV1302	'80-WS-130272-BB2/MOTER EXT.C	Water (L)*	4.5 Bar	33 C	8 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	12/09/2 004	10	12/09/2 014	Turn_ar ound	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	N/A	
299	C11H(H DPE)	HDPE	SV1302 A	'MotorExt.A/80-WS-130272-BB3	Water (L)*	4.5 Bar	33 C	8 Bar(g)	N/A	B&R	N/A	...	pass	09/09/2 004	10	09/09/2 014	Turn_ar ound	On_line	MA1(O H)	25 mm.	25 mm.	40	40	RF	C	N/A	HD -13 - - - SV1302 A	
300	C11H(H DPE)	HDPE	SV1302 B	'MotorExt.B/80-WS-13B272-BB3	Water (L)*	4.5 Bar	33 C	8 Bar(g)	N/A	B&R	N/A	...	pass	10/09/2 004	10	10/09/2 014	Turn_ar ound	On_line	MA1(O H)	25 mm.	25 mm.	40	40	RF	C	N/A	HD -13 - - - SV1302 B	
301	C11H(H DPE)	HDPE	SV1302 C	'MotorExt.C/80-WS-13C272-BB3	Water (L)*	4.5 Bar	33 C	8 Bar(g)	N/A	B&R	N/A	...	pass	30/05/2 008	10	30/05/2 018	Turn_ar ound	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	40	RF	C	N/A	HD -13 - - - SV1302 C	
302	C11H(H DPE)	HDPE	SV1303	'150-WR-130293-BB3/13030B	Water (L)*	3.5 Bar	42 C	7 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	29/05/2 014	10	29/05/2 024	On_stre am	On_line	TNK	1 Inch	1 Inch	150	150	RF	RF	Metal Seat	HD -13 - - - SV1303	
303	C11H(H DPE)	HDPE	SV1303	'150-WR-130293-BB3/13030B	Water (L)*	3.5 Bar	42 C	7 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	10/03/2 010	10	10/03/2 020	On_stre am	On_line	TNK CO.,Ltd.	1 Inch	1 Inch	150	150	RF	RF	Metal Seat	HD -13 - - - SV1303	
304	C11H(H DPE)	HDPE	SV1303	'150-WR-130293-BB3/13030B	Water (L)*	3.5 Bar	42 C	7 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	09/05/2 008	10	09/05/2 018	On_stre am	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	Metal Seat	HD -13 - - - SV1303	

305	C11H(H DPE)	HDPE	SV1303	'150-WR-130293-BB3/13030B	Water (L)*	3.5 Bar	42 C	7 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	12/09/2004	10	12/09/2014	On_stre am	On_line	OH	1 Inch	1 Inch	150	150	RF	RF	Metal Seat	HD -13 - - SV1303	
306	C11H(H DPE)	HDPE	SV1303	'150-WR-130293-BB3/13030B	Water (L)*	3.5 Bar	42 C	7 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	24/12/2001	10	24/12/2011	On_stre am	On_line	OH	1 Inch	1 Inch	150	150	RF	RF	Metal Seat	HD -13 - - SV1303	
307	C11H(H DPE)	HDPE	SV1303 A	'13.030A/200-WR-130293-BB3	Water (L)*	3.5 Bar	42 C	7 Bar(g)	N/A	N/A	N/A	...	pass	09/09/2004	10	09/09/2014	Turn_ar ound	On_line	MA1(O H)	25 mm.	25 mm.	40	40	RF	RF	N/A	HD -13 - - SV1303 A	
308	C11H(H DPE)	HDPE	SV1303 B	'13.030B/200-WR-13B293-BB3	Water (L)*	3.5 Bar	42 C	7 Bar(g)	N/A	N/A	N/A	...	pass	09/09/2004	10	09/09/2014	Turn_ar ound	On_line	MA1(O H)	25 mm.	25 mm.	40	40	RF	RF	N/A	HD -13 - - SV1303 B	
309	C11H(H DPE)	HDPE	SV1304	'80-WS-13230-BB3/MOTER MIX.C	Water (L)*	4.5 Bar	33 C	8 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	21/06/2010	10	21/06/2020	On_stre am	On_line	TNK	25 mm.	25 mm.	40	40	C	C	N/A	HD -13 - - SV1304	
310	C11H(H DPE)	HDPE	SV1304	'80-WS-13230-BB3/MOTER MIX.C	Water (L)*	4.5 Bar	33 C	8 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	19/05/2010	10	19/05/2020	On_stre am	On_line	TNK	25 mm.	25 mm.	40	40	C	C	N/A	HD -13 - - SV1304	
311	C11H(H DPE)	HDPE	SV1304	'80-WS-13230-BB3/MOTER MIX.C	Water (L)*	4.5 Bar	33 C	8 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	10/03/2010	10	10/03/2020	On_stre am	On_line	TNK CO.,Ltd.	25 mm.	25 mm.	40	40	C	C	N/A	HD -13 - - SV1304	
312	C11H(H DPE)	HDPE	SV1304	'80-WS-13230-BB3/MOTER MIX.C	Water (L)*	4.5 Bar	33 C	8 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	24/11/2008	10	24/11/2018	On_stre am	On_line	Delta	25 mm.	25 mm.	40	40	C	C	N/A	HD -13 - - SV1304	
313	C11H(H DPE)	HDPE	SV1304	'80-WS-13230-BB3/MOTER MIX.C	Water (L)*	4.5 Bar	33 C	8 Bar(g)	N/A	B&R	Si 2502 GA	...	fail	09/05/2008	10	09/05/2018	On_stre am	On_line	Delta	25 mm.	25 mm.	40	40	C	C	N/A	HD -13 - - SV1304	
314	C11H(H DPE)	HDPE	SV1304	'80-WS-13230-BB3/MOTER MIX.C	Water (L)*	4.5 Bar	33 C	8 Bar(g)	N/A	B&R	Si 2502 GA	...	fail	24/12/2001	10	24/12/2011	On_stre am	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	HD -13 - - SV1304	
315	C11H(H DPE)	HDPE	SV1304 1A	'13041A/65AIP114359 EB3	Air(G)*	4 Bar	70 C	5.5 Bar(g)	N/A	CROSB Y	N/A	...	pass	31/05/2008	10	31/05/2018	Shut_do wn	On_line	Delta Co.,Ltd.	N/A	N/A	N/A	N/A	RF	RF	N/A	HD -42 - - SV1304 1A	
316	C11H(H DPE)	HDPE	SV1304 A	'MotorMix.A/80-WS-130237-BB3	Water (L)*	4.5 Bar	33 C	8 Bar(g)	N/A	B	N/A	...	pass	09/09/2004	10	09/09/2014	Shut_do wn	On_line	MA1(O H)	25 mm.	25 mm.	40	40	RF	C	N/A	HD -13 - - SV1304 A	
317	C11H(H DPE)	HDPE	SV1304 B	'MotorMix.B/80-WS-13B230-BB3	Water (L)*	4.5 Bar	33 C	8 Bar(g)	N/A	B	N/A	...	pass	09/09/2004	10	09/09/2014	Shut_do wn	On_line	MA1(O H)	25 mm.	25 mm.	40	40	RF	C	N/A	HD -13 - - SV1304 B	
318	C11H(H DPE)	HDPE	SV1304 C	'MotorMix.C/80-13C230-BB3	Water (L)*	4.5 Bar	33 C	8 Bar(g)	N/A	B	N/A	...	pass	09/09/2004	10	09/09/2014	Shut_do wn	On_line	MA1(O H)	25 mm.	25 mm.	40	40	RF	C	N/A	HD -13 - - SV1304 C	
319	C11H(H DPE)	HDPE	SV1305	'50-NL-130120-BB3/13004	Nitrogen (G)*	3 Bar	30 C	4 Bar(g)	N/A	B	Si 2502 GA	...	pass	02/08/2004	10	02/08/2014	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	HD -13 - - SV1305	
320	C11H(H DPE)	HDPE	SV1306	'13039	STEAM( Water)( L)	4.5 Bar	110 C	5 Bar(g)	N/A	Pignone ,Broady Hull	2511	'PB4403	pass	15/03/2012	5	15/03/2017	Shut_do wn	On_line	TNK	3 Inch	4 Inch	150	150	C	C	Metal Seat	HD -13 - - SV1306	
321	C11H(H DPE)	HDPE	SV1306	'13039	STEAM( Water)( L)	4.5 Bar	110 C	5 Bar(g)	N/A	Pignone ,Broady Hull	2511	'PB4403	pass	19/03/2008	5	19/03/2013	Shut_do wn	On_line	OH	3 Inch	4 Inch	150	150	C	C	Metal Seat	HD -13 - - SV1306	
322	C11H(H DPE)	HDPE	SV1306	'13039	STEAM( Water)( L)	4.5 Bar	110 C	5 Bar(g)	N/A	Pignone ,Broady Hull	2511	'PB4403	pass	26/06/2007	5	26/06/2012	Shut_do wn	On_line	OH	3 Inch	4 Inch	150	150	C	C	Metal Seat	HD -13 - - SV1306	
323	C11H(H DPE)	HDPE	SV1306	'13039	STEAM( Water)( L)	4.5 Bar	110 C	5 Bar(g)	N/A	Pignone ,Broady Hull	2511	'PB4403	pass	08/05/2004	5	08/05/2009	Shut_do wn	On_line	MA1	3 Inch	4 Inch	150	150	C	C	Metal Seat	HD -13 - - SV1306	
324	C11H(H DPE)	HDPE	SV1306	'13039	STEAM( Water)( L)	4.5 Bar	110 C	5 Bar(g)	N/A	Pignone ,Broady Hull	2511	'PB4403	pass	22/09/2003	5	22/09/2008	Shut_do wn	On_line	MA1	3 Inch	4 Inch	150	150	C	C	Metal Seat	HD -13 - - SV1306	



325	C11H(H DPE)	HDPE	SV1308	'200-WR-130293-BB3/13030C	Water (L)*	3.5 Bar	42 C	7 Bar(g)	N/A	N/A	N/A	'PB4409	pass	27/05/2008	10	27/05/2018	Shut_down	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	40	RF	RF	N/A	HD -13 - - - SV1308	
326	C11H(H DPE)	HDPE	SV1310	'13.103A/50-WR-350027-BB3	Water (L)*	3.5 Bar	42 C	8 Bar(g)	N/A	B&R	Sj 2502 GA	'703272/1	pass	08/12/2005	10	08/12/2015	Turn_around	On_line	OH	25 mm.	25 mm.	40	16	RF	C	N/A	HD -13 - - - SV1310	
327	C11H(H DPE)	HDPE	SV1312	'50-WR-114375-BB3/13041A	Water (L)*	3.5 Bar	42 C	5.5 Bar(g)	N/A	LESER	4332 H4	'(SV13.041A)	pass	31/08/2009	10	31/08/2019	Turn_around	On_line	TNK CO.,Ltd.	1 Inch	1 Inch	150	150	RF	RF	N/A	HD -13 - - - SV1312	
328	C11H(H DPE)	HDPE	SV1312	'50-WR-114375-BB3/13041A	Water (L)*	3.5 Bar	42 C	5.5 Bar(g)	N/A	LESER	4332 H4	'(SV13.041A)	pass	17/08/2004	10	17/08/2014	Turn_around	On_line	OH	1 Inch	1 Inch	150	150	RF	RF	N/A	HD -13 - - - SV1312	
329	C11H(H DPE)	HDPE	SV1313	'50-WR-114376-BB3/13041B	Water (L)*	3.5 Bar	42 C	5.5 Bar(g)	N/A	LESER	4332 H4 43-433	...	pass	31/08/2009	10	31/08/2019	Shut_down	On_line	TNK CO.,Ltd.	1 Inch	1 Inch	150	150	RF	RF	N/A	HD -13 - - - SV1313	
330	C11H(H DPE)	HDPE	SV1313	'50-WR-114376-BB3/13041B	Water (L)*	3.5 Bar	42 C	5.5 Bar(g)	N/A	LESER	4332 H4 43-433	...	pass	08/12/2005	10	08/12/2015	Shut_down	On_line	OH	1 Inch	1 Inch	150	150	RF	RF	N/A	HD -13 - - - SV1313	
331	C11H(H DPE)	HDPE	SV1320	'200-WR-130294-BB3/13030D	Water (L)*	3.5 Bar	42 C	7 Bar(g)	N/A	N/A	N/A	...	pass	12/09/2004	10	12/09/2014	Shut_down	On_line	OH	25 mm.	25 mm.	40	40	RF	RF	N/A	HD -13 - - - SV1320	
332	C11H(H DPE)	HDPE	SV1321	'50-WS-131350-BB3/13.225	Water (L)*	4.5 Bar	33 C	8 Bar(g)	N/A	B	N/A	...	pass	12/09/2004	10	12/09/2014	Shut_down	On_line	OH	25 mm.	25 mm.	40	40	RF	C	N/A	HD -13 - - - SV1321	
333	C11H(H DPE)	HDPE	SV1327	'13.042A	Air(G)*	3 Bar	40 C	8 Bar(g)	N/A	A (ARI)	Fig.902	...	pass	02/08/2004	10	02/08/2014	Shut_down	On_line	OH	50 mm.	50 mm.	25	16	RF	RF	N/A	HD -13 - - - SV1327	
334	C11H(H DPE)	HDPE	SV1329	'VESSEL 13.042B	Air(G)*	5 Bar	35 C	7 Bar(g)	N/A	LESER	441	93.44144.2	pass	28/06/2012	10	28/06/2022	Shut_down	On_line	TNK	3 Inch	4 Inch	150	150	N/A	RF	Metal Seat	HD -13 - - - SV1329	
335	C11H(H DPE)	HDPE	SV1329	'VESSEL 13.042B	Air(G)*	5 Bar	35 C	7 Bar(g)	N/A	LESER	441	93.44144.2	pass	01/04/2002	10	01/04/2012	Shut_down	On_line	PMMA1	3 Inch	4 Inch	150	150	N/A	RF	Metal Seat	HD -13 - - - SV1329	
336	C11H(H DPE)	HDPE	SV1330	'SM to rotor MixerA	SM-Water(L)	10 Bar	170 C	20 Bar(g)	N/A	N/A	N/A	...	pass	16/10/2012	5	16/10/2017	Shut_down	On_line	DELTA	1 Inch	1/2 Inch	150	150	RF	RF	Metal Seat	HD -13 - - - SV1330	
337	C11H(H DPE)	HDPE	SV1330	'SM to rotor MixerA	SM-Water(L)	10 Bar	170 C	20 Bar(g)	N/A	N/A	N/A	...	pass	28/08/2006	5	28/08/2011	Shut_down	On_line	OH	1 Inch	1/2 Inch	150	150	RF	RF	Metal Seat	HD -13 - - - SV1330	
338	C11H(H DPE)	HDPE	SV1331	'SM to rotor MixerB	SM-Water(L)	10 Bar	170 C	20 Bar(g)	N/A	N/A	N/A	'1B1420430	pass	30/03/2014	5	30/03/2019	Shut_down	On_line	TNK	15 mm.	25 mm.	N/A	N/A	RF	RF	N/A	HD -13 - - - SV1331	
339	C11H(H DPE)	HDPE	SV1331	'SM to rotor MixerB	SM-Water(L)	10 Bar	170 C	20 Bar(g)	N/A	N/A	N/A	'1B1420430	pass	30/05/2008	5	30/05/2013	Shut_down	On_line	Delta Co.,Ltd.	15 mm.	25 mm.	N/A	N/A	RF	RF	N/A	HD -13 - - - SV1331	
340	C11H(H DPE)	HDPE	SV1334	'SH to orifice MixerB	SH(Water)(L).	18 Bar	220 C	35 Bar(g)	N/A	N/A	N/A	...	pass	02/05/2008	5	02/05/2013	Shut_down	On_line	Delta Co.,Ltd.	15 mm.	25 mm.	N/A	N/A	RF	RF	N/A	HD -13 - - - SV1334	
341	C11H(H DPE)	HDPE	SV1335	'SH to orifice MixerC	SH(Water)(L).	25 Bar	220 C	35 Bar(g)	36.4 Bar(g)	FARRIS	1892-OL	'3492-M	pass	07/11/2011	5	07/11/2016	Shut_down	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
342	C11H(H DPE)	HDPE	SV1335	'SH to orifice MixerC	SH(Water)(L).	25 Bar	220 C	35 Bar(g)	36.4 Bar(g)	FARRIS	1892-OL	'3492-M	pass	08/04/2006	5	08/04/2011	Shut_down	On_line	OH	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
343	C11H(H DPE)	HDPE	SV1336	'SM to screw ExtA	SM-Water(L)	18 Bar	220 C	22 Bar(g)	N/A	BASA	2635CS -T37	'41688/1	pass	25/12/2013	5	25/12/2018	Shut_down	On_line	TNK	20 mm.	30 mm.	150	150	RF	RF	Metal Seat	HD -13 - - - SV1336	
344	C11H(H DPE)	HDPE	SV1336	'SM to screw ExtA	SM-Water(L)	18 Bar	220 C	22 Bar(g)	N/A	BASA	2635CS -T37	'41688/1	pass	30/05/2008	5	30/05/2013	Shut_down	On_line	Delta Co.,Ltd.	20 mm.	30 mm.	150	150	RF	RF	Metal Seat	HD -13 - - - SV1336	
345	C11H(H DPE)	HDPE	SV1336	'SM to screw ExtA	SM-Water(L)	18 Bar	220 C	22 Bar(g)	N/A	BASA	2635CS -T37	'41688/1	pass	30/08/2006	5	30/08/2011	Shut_down	On_line	OH	20 mm.	30 mm.	150	150	RF	RF	Metal Seat	HD -13 - - - SV1336	
346	C11H(H DPE)	HDPE	SV1337	'SM to screw ExtB	SM-Water(L)	18 Bar	220 C	22 Bar(g)	N/A	LESER	549	'69341	pass	25/12/2013	5	25/12/2018	Shut_down	On_line	TNK	15 mm.	25 mm.	150	150	RF	RF	Metal Seat	HD -13 - - - SV1337	

347	C11H(H DPE)	HDPE	SV1337	'SM to screw ExtB	SM-Water(L)	18 Bar	220 C	22 Bar(g)	N/A	LESER	549	'69341		pass	19/03/2008	5	19/03/2013	Shut_down	On_line	OH	15 mm.	25 mm.	150	150	RF	RF	Metal Seat	HD -13 - - - SV1337	
348	C11H(H DPE)	HDPE	SV1337	'SM to screw ExtB	SM-Water(L)	18 Bar	220 C	22 Bar(g)	N/A	LESER	549	'69341		pass	21/02/2002	5	21/02/2007	Shut_down	On_line	ECOHS	15 mm.	25 mm.	150	150	RF	RF	Metal Seat	HD -13 - - - SV1337	
349	C11H(H DPE)	HDPE	SV1337	'SM to screw ExtB	SM-Water(L)	18 Bar	220 C	22 Bar(g)	N/A	LESER	549	'69341		fail	20/02/2002	5	20/02/2007	Shut_down	On_line	ECOHS	15 mm.	25 mm.	150	150	RF	RF	Metal Seat	HD -13 - - - SV1337	
350	C11H(H DPE)	HDPE	SV1339	'150WR130291BB3/W R cooler gear ExtA	Water (L)*	6 Bar	29 C	8 Bar(g)	10 Bar(g)	BESA MILLAN	539	'41702/2		pass	28/08/2006	10	28/08/2016	Shut_down	On_line	OH	10 mm.	20 mm.	150	150	RF	RF	N/A	HD -13 - - - SV1339	
351	C11H(H DPE)	HDPE	SV1340	'150WR130291BB3/W R cooler gear ExtB	Water (L)*	6 Bar	29 C	8 Bar(g)	10 Bar(g)	BASA	539	'64467/2		pass	28/08/2006	10	28/08/2016	Turn_around	On_line	OH	10 mm.	20 mm.	150	150	RF	RF	N/A	HD -13 - - - SV1340	
352	C11H(H DPE)	HDPE	SV1341	'200WR130291BB3/W R cooler gear ExtC	Water (L)*	6 Bar	35-40 C	8 Bar(g)	N/A	N/A	N/A	...		pass	01/06/2008	10	01/06/2018	Turn_around	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	HD -13 - - - SV1341	
353	C11H(H DPE)	HDPE	SV1342	'80WR130230BB3/W R cooler gear MixA	Water (L)*	6 Bar	29 C	10 Bar(g)	N/A	BESA Milan	539	'41702		pass	25/08/2006	10	25/08/2016	Turn_around	On_line	OH	10 mm.	20 mm.	150	150	NPT	NPT	N/A	HD -13 - - - SV1342	
354	C11H(H DPE)	HDPE	SV1343	'200WR130292BB3/W R cooler gear MixB	Water (L)*	6 Bar	40 C	8 Bar(g)	N/A	BESAMI LANG	N/A	...		pass	30/05/2008	10	30/05/2018	Turn_around	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	16	RF	RF	N/A	HD -13 - - - SV1343	
355	C11H(H DPE)	HDPE	SV1344	'80WR130290BB3/W R cooler gear MixC	Water (L)*	6 Bar	40 C	8 Bar(g)	N/A	FULFLO	N/A	...		pass	01/06/2008	10	01/06/2018	Turn_around	On_line	Delta Co.,Ltd.	15 mm.	15 mm.	N/A	N/A	RF	RF	N/A	HD -13 - - - SV1344	
356	C11H(H DPE)	HDPE	SV1345	'25WR130295BB3/W R bearing MixC	Water (L)*	6 Bar	40 C	8 Bar(g)	N/A	CROSBY	N/A	'C 75583		pass	27/05/2008	10	27/05/2018	Turn_around	On_line	Delta Co.,Ltd.	15 mm.	15 mm.	N/A	N/A	RF	RF	N/A	HD -13 - - - SV1345	
357	C11H(H DPE)	HDPE	SV1346	'25WR130295BB3/W R bearing Motor MixC	Water (L)*	6 Bar	40 C	8 Bar(g)	N/A	FULFLO	N/A	...		pass	01/06/2008	10	01/06/2018	Turn_around	On_line	Delta Co.,Ltd.	15 mm.	15 mm.	N/A	N/A	RF	RF	N/A	HD -13 - - - SV1346	
358	C11H(H DPE)	HDPE	SV1347	'WDS return MixA	Water (L)*	4.5 Bar	40 C	10 Bar(g)	N/A	B	5766 1 A WCB A	'431-20-10(SV5711)		pass	25/12/2013	10	25/12/2023	Shut_down	On_line	TNK	20 mm.	25 mm.	40	16	RF	C	Metal Seat	HD -13 - - - SV1347	
359	C11H(H DPE)	HDPE	SV1347	'WDS return MixA	Water (L)*	4.5 Bar	40 C	10 Bar(g)	N/A	B	5766 1 A WCB A	'431-20-10(SV5711)		pass	25/08/2006	10	25/08/2016	Shut_down	On_line	OH	20 mm.	25 mm.	40	16	RF	C	Metal Seat	HD -13 - - - SV1347	
360	C11H(H DPE)	HDPE	SV1348	'WDS return MixB	Water (L)*	4.5 Bar	60 C	5.5 Bar(g)	N/A	B	N/A	...		pass	31/05/2008	10	31/05/2018	Shut_down	On_line	Delta Co.,Ltd.	15 mm.	25 mm.	N/A	N/A	RF	C	N/A	HD -13 - - - SV1348	
361	C11H(H DPE)	HDPE	SV1349	'WDS return MixC	Water (L)*	4.5 Bar	60 C	175 PSI	175 PSI	FARRIS	26DA10 -120	'107351-A10		pass	28/06/2012	10	28/06/2022	Shut_down	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	Metal Seat	HD -13 - - - SV1349	
362	C11H(H DPE)	HDPE	SV1349	'WDS return MixC	Water (L)*	4.5 Bar	60 C	175 PSI	175 PSI	FARRIS	26DA10 -120	'107351-A10		fail	07/04/2006	10	07/04/2016	Shut_down	On_line	OH	1 Inch	2 Inch	150	150	RF	RF	Metal Seat	HD -13 - - - SV1349	
363	C11H(H DPE)	HDPE	SV1401	'80-ML-140209-BB3/14001	Hexane (G)	5 Bar	100 C	10 Bar(g)	N/A	B	Si 2502 GA	'369339		pass	04/11/2011	5	04/11/2016	Shut_down	On_line	TNK	25 mm.	25 mm.	40	40	RF	RF	N/A	HD -14 - - - SV1401	
364	C11H(H DPE)	HDPE	SV1401	'80-ML-140209-BB3/14001	Hexane (G)	5 Bar	100 C	10 Bar(g)	N/A	B	Si 2502 GA	'369339		pass	29/06/2006	5	29/06/2011	Shut_down	On_line	OH	25 mm.	25 mm.	40	40	RF	RF	N/A	HD -14 - - - SV1401	
365	C11H(H DPE)	HDPE	SV1401	'80-ML-140209-BB3/14001	Hexane (G)	5 Bar	100 C	10 Bar(g)	N/A	B	Si 2502 GA	'369339		pass	19/03/2004	5	19/03/2009	Shut_down	On_line	PM-Service Co; ltd.	25 mm.	25 mm.	40	40	RF	RF	N/A	HD -14 - - - SV1401	
366	C11H(H DPE)	HDPE	SV1402	'25-CPL-140101-BB5 to 14.003	Water (L)*	10 Bar	183 C	15 Bar(g)	N/A	B&R	Si 2502 GA	'369340/1		pass	27/06/2012	10	27/06/2022	Turn_around	On_line	TNK	DN25 N/A	DN25 N/A	PN40	PN40	C	C	Metal Seat	HD -14 - - - SV1402	
367	C11H(H DPE)	HDPE	SV1402	'25-CPL-140101-BB5 to 14.003	Water (L)*	10 Bar	183 C	15 Bar(g)	N/A	B&R	Si 2502 GA	'369340/1		pass	29/06/2007	10	29/06/2017	Turn_around	On_line	OH	DN25 N/A	DN25 N/A	PN40	PN40	C	C	Metal Seat	HD -14 - - - SV1402	

368	C11H(H DPE)	HDPE	SV1402	'25-CPL-140101-BB5 to 14.003	Water (L)*	10 Bar	183 C	15 Bar(g)	N/A	B&R	Si 2502 GA	'369340/1	pass	14/09/2002	10	14/09/2012	Turn_around	On_line	PTC	DN25 N/A	DN25 N/A	PN40	PN40	C	C	Metal Seat	HD -14 - - SV1402		
369	C11H(H DPE)	HDPE	SV1403	'25-CPL-140102-BB5 to 14.003	Water (L)*	10 Bar	183 C	15 Bar(g)	N/A	B&R	740440	'369340/2	pass	28/06/2012	10	28/06/2022	Turn_around	On_line	TNK	DN25 N/A	DN40 N/A	PN40	PN40	C	C	N/A	HD -14 - - SV1403		
370	C11H(H DPE)	HDPE	SV1403	'25-CPL-140102-BB5 to 14.003	Water (L)*	10 Bar	183 C	15 Bar(g)	N/A	B&R	740440	'369340/2	pass	28/06/2007	10	28/06/2017	Turn_around	On_line	OH	DN25 N/A	DN40 N/A	PN40	PN40	C	C	N/A	HD -14 - - SV1403		
371	C11H(H DPE)	HDPE	SV1403	'25-CPL-140102-BB5 to 14.003	Water (L)*	10 Bar	183 C	15 Bar(g)	N/A	B&R	740440	'369340/2	pass	14/09/2002	10	14/09/2012	Turn_around	On_line	PTC	DN25 N/A	DN40 N/A	PN40	PN40	C	C	N/A	HD -14 - - SV1403		
372	C11H(H DPE)	HDPE	SV1404	'14.003	Hexane (G)*	4 Bar	130 C	7 Bar(g)	N/A	B&R	70187	'369341	pass	28/06/2012	5	28/06/2017	Turn_around	On_line	TNK	DN50 N/A	DN80 N/A	PN40	PN16	C	C	Metal Seat	HD -14 - - SV1404		
373	C11H(H DPE)	HDPE	SV1404	'14.003	Hexane (G)*	4 Bar	130 C	7 Bar(g)	N/A	B&R	70187	'369341	pass	29/06/2007	5	29/06/2012	Turn_around	On_line	OH	DN50 N/A	DN80 N/A	PN40	PN16	C	C	Metal Seat	HD -14 - - SV1404		
374	C11H(H DPE)	HDPE	SV1404	'14.003	Hexane (G)*	4 Bar	130 C	7 Bar(g)	N/A	B&R	70187	'369341	pass	13/09/2002	5	13/09/2007	Turn_around	On_line	PTC	DN50 N/A	DN80 N/A	PN40	PN16	C	C	Metal Seat	HD -14 - - SV1404		
375	C11H(H DPE)	HDPE	SV1405	'25-WR-140270-BB3/14.004	Water (L)*	3.5 Bar	42 C	8 Bar(g)	N/A	B&R	Si 2502 GA	'369342/1	pass	29/06/2007	10	29/06/2017	Turn_around	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	HD -14 - - SV1405		
376	C11H(H DPE)	HDPE	SV1405	'25-WR-140270-BB3/14.004	Water (L)*	3.5 Bar	42 C	8 Bar(g)	N/A	B&R	Si 2502 GA	'369342/1	pass	14/09/2002	10	14/09/2012	Turn_around	On_line	PTC	25 mm.	25 mm.	40	40	C	C	N/A	HD -14 - - SV1405		
377	C11H(H DPE)	HDPE	SV1406	'100-WR-140271-BB3 of 14.010	Water (L)*	3.5 Bar	42 C	8 Bar(g)	N/A	B&R	Si 2502 GA	'369342/2	pass	28/06/2007	10	28/06/2017	Turn_around	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	HD -14 - - SV1406		
378	C11H(H DPE)	HDPE	SV1406	'100-WR-140271-BB3 of 14.010	Water (L)*	3.5 Bar	42 C	8 Bar(g)	N/A	B&R	Si 2502 GA	'369342/2	pass	14/09/2002	10	14/09/2012	Turn_around	On_line	PTC	25 mm.	25 mm.	40	40	C	C	N/A	HD -14 - - SV1406		
379	C11H(H DPE)	HDPE	SV1407	'50-CPL-140105-BB5 of 14.003	Water (L)*	10 Bar	180 C	16 Bar(g)	N/A	B&R	Si 2502 G	'369343	pass	28/06/2012	10	28/06/2022	Turn_around	On_line	TNK	DN25 N/A	DN40 N/A	PN40	PN40	C	C	Metal Seat	HD -14 - - SV1407		
380	C11H(H DPE)	HDPE	SV1407	'50-CPL-140105-BB5 of 14.003	Water (L)*	10 Bar	180 C	16 Bar(g)	N/A	B&R	Si 2502 G	'369343	pass	28/06/2007	10	28/06/2017	Turn_around	On_line	OH	DN25 N/A	DN40 N/A	PN40	PN40	C	C	Metal Seat	HD -14 - - SV1407		
381	C11H(H DPE)	HDPE	SV1407	'50-CPL-140105-BB5 of 14.003	Water (L)*	10 Bar	180 C	16 Bar(g)	N/A	B&R	Si 2502 G	'369343	pass	14/09/2002	10	14/09/2012	Turn_around	On_line	PTC	DN25 N/A	DN40 N/A	PN40	PN40	C	C	Metal Seat	HD -14 - - SV1407		
382	C11H(H DPE)	HDPE	SV1408	'150-ML-140207-BB3/14004	HC Hexane (G)*	0.9 Bar	70 C	6.00 Bar	N/A	N/A	N/A	11F4093	pass	17/11/2011	5	17/11/2016	Shut_down	N/A	TNK	25 mm.	40 mm.	40	40	C	C	N/A	N/A		
383	C11H(H DPE)	HDPE	SV1409	N/A	N/A	N/A	N/A	6.00 Bar	N/A	N/A	N/A	11F4094	pass	17/11/2011	5	17/11/2016	Shut_down	N/A	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
384	C11H(H DPE)	HDPE	SV1410	'40-WR-140703-BB3/14011	Water (L)*	3.5 Bar	42 C	8 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	06/03/2003	10	06/03/2013	Turn_around	On_line	PTC	25 mm.	25 mm.	40	40	C	C	N/A	HD -14 - - SV1410		
385	C11H(H DPE)	HDPE	SV1411	'100-SM-140614-BB6/14022	STEAM(Water)(L)	0.25 Bar	220 C	6 Bar(g)	N/A	B&R	Si 6302 GA	...	pass	07/11/2011	5	07/11/2016	Turn_around	On_line	TNK	25 mm.	40 mm.	40	40	C	C	N/A	HD -14 - - SV1411		
386	C11H(H DPE)	HDPE	SV1411	'100-SM-140614-BB6/14022	STEAM(Water)(L)	0.25 Bar	220 C	6 Bar(g)	N/A	B&R	Si 6302 GA	...	pass	13/05/2004	5	13/05/2009	Turn_around	On_line	MA1	25 mm.	40 mm.	40	40	C	C	N/A	HD -14 - - SV1411		
387	C11H(H DPE)	HDPE	SV1413	'14020 A	Hexane (G)*	6 Bar	40 C	8 Bar(g)	N/A	B	Si 6302.16 GA-GS	'369348/1	pass	05/03/2010	5	05/03/2015	Turn_around	On_line	TNK CO.,Ltd.	25 mm.	40 mm.	40	40	C	C	N/A	HD -14 - - SV1413		
388	C11H(H DPE)	HDPE	SV1413	'14020 A	Hexane (G)*	6 Bar	40 C	8 Bar(g)	N/A	B	Si 6302.16 GA-GS	'369348/1	pass	08/05/2004	5	08/05/2009	Turn_around	On_line	MA1	25 mm.	40 mm.	40	40	C	C	N/A	HD -14 - - SV1413		
389	C11H(H DPE)	HDPE	SV1414	'14020 B	Hexane (G)*	6 Bar	40 C	8 Bar(g)	N/A	B	Si 6302.16 GA	'369348/4	pass	05/03/2010	5	05/03/2015	Shut_down	On_line	TNK CO.,Ltd.	25 mm.	40 mm.	40	40	C	C	N/A	HD -14 - - SV1414		

390	C11H(H DPE)	HDPE	SV1414	'14020 B	Hexane (G)*	6 Bar	40 C	8 Bar(g)	N/A	B	Si 6302 .16 GA	'369348/4	pass	08/05/2 004	5	08/05/2 009	Shut_do wn	On_line	MA1	25 mm.	40 mm.	40	40	C	C	N/A	HD -14 - - - SV1414	
391	C11H(H DPE)	HDPE	SV1415	'14050 A	Hexane (G)*	6 Bar	40 C	8 Bar(g)	N/A	B	Si 6302 GA	'369348/3	pass	05/03/2 010	5	05/03/2 015	Shut_do wn	On_line	TNK CO.,Ltd.	25 mm.	40 mm.	40	40	C	C	N/A	HD -14 - - - SV1415	
392	C11H(H DPE)	HDPE	SV1415	'14050 A	Hexane (G)*	6 Bar	40 C	8 Bar(g)	N/A	B	Si 6302 GA	'369348/3	pass	07/05/2 004	5	07/05/2 009	Shut_do wn	On_line	MA1	25 mm.	40 mm.	40	40	C	C	N/A	HD -14 - - - SV1415	
393	C11H(H DPE)	HDPE	SV1416	'14050 B	Hexane (G)*	6 Bar	40 C	8 Bar(g)	N/A	B	Si 6302 GA	...	pass	05/03/2 010	5	05/03/2 015	Shut_do wn	On_line	TNK CO.,Ltd.	25 mm.	40 mm.	40	40	C	C	N/A	HD -14 - - - SV1416	
394	C11H(H DPE)	HDPE	SV1416	'14050 B	Hexane (G)*	6 Bar	40 C	8 Bar(g)	N/A	B	Si 6302 GA	...	pass	08/05/2 004	5	08/05/2 009	Shut_do wn	On_line	MA1	25 mm.	40 mm.	40	40	C	C	N/A	HD -14 - - - SV1416	
395	C11H(H DPE)	HDPE	SV1417	'50-WS-140722-BB3/14023	Water (L)*	4.5 Bar	33 C	8 Bar(g)	N/A	B	Si 2502 GA	...	pass	02/02/2 013	10	02/02/2 023	Shut_do wn	On_line	TNK	25 mm.	25 mm.	40	40	C	C	N/A	HD -14 - - - SV1417	
396	C11H(H DPE)	HDPE	SV1417	'50-WS-140722-BB3/14023	Water (L)*	4.5 Bar	33 C	8 Bar(g)	N/A	B	Si 2502 GA	...	pass	07/03/2 003	10	07/03/2 013	Shut_do wn	On_line	PTC	25 mm.	25 mm.	40	40	C	C	N/A	HD -14 - - - SV1417	
397	C11H(H DPE)	HDPE	SV1501	'100-WR-150191-BB3/15006A	Water (L)*	3.5 Bar	42 C	8 Bar(g)	N/A	B	Si 2502 GA	...	pass	03/02/2 013	10	03/02/2 023	Shut_do wn	On_line	TNK	25 mm.	25 mm.	40	40	C	C	N/A	HD -15 - - - SV1501	
398	C11H(H DPE)	HDPE	SV1501	'100-WR-150191-BB3/15006A	Water (L)*	3.5 Bar	42 C	8 Bar(g)	N/A	B	Si 2502 GA	...	pass	06/03/2 003	10	06/03/2 013	Shut_do wn	On_line	PTC	25 mm.	25 mm.	40	40	C	C	N/A	HD -15 - - - SV1501	
399	C11H(H DPE)	HDPE	SV1601	'80-EVC-161053-BE5/16103	Hexane (G)	5 Bar	-13 C	8 Bar(g)	N/A	B	Si 2502 GA	'369354/1	pass	05/03/2 010	5	05/03/2 015	Shut_do wn	On_line	TNK CO.,Ltd.	25 mm.	25 mm.	40	40	C	C	N/A	HD -16 - - - SV1601	
400	C11H(H DPE)	HDPE	SV1601	'80-EVC-161053-BE5/16103	Hexane (G)	5 Bar	-13 C	8 Bar(g)	N/A	B	Si 2502 GA	'369354/1	pass	19/03/2 004	5	19/03/2 009	Shut_do wn	On_line	PM-Service Co; ltd.	25 mm.	25 mm.	40	40	C	C	N/A	HD -16 - - - SV1601	
401	C11H(H DPE)	HDPE	SV1602	'80-EVC-161053-BE5/16150	Hexane (G)	5 Bar	-13 C	8 Bar(g)	N/A	B&R	1602	'369351/2	pass	28/06/2 012	5	28/06/2 017	Shut_do wn	On_line	TNK	DN25 N/A	DN25 N/A	PN40	PN40	C	C	Metal Seat	HD -16 - - - SV1602	
402	C11H(H DPE)	HDPE	SV1602	'80-EVC-161053-BE5/16150	Hexane (G)	5 Bar	-13 C	8 Bar(g)	N/A	B&R	1602	'369351/2	pass	22/08/2 007	5	22/08/2 012	Shut_do wn	On_line	OH	DN25 N/A	DN25 N/A	PN40	PN40	C	C	Metal Seat	HD -16 - - - SV1602	
403	C11H(H DPE)	HDPE	SV1602	'80-EVC-161053-BE5/16150	Hexane (G)	5 Bar	-13 C	8 Bar(g)	N/A	B&R	1602	'369351/2	pass	19/03/2 004	5	19/03/2 009	Shut_do wn	On_line	PM-Service Co; ltd.	DN25 N/A	DN25 N/A	PN40	PN40	C	C	Metal Seat	HD -16 - - - SV1602	
404	C11H(H DPE)	HDPE	SV1603	'80-EVC-161057-BE5/16101	Hexane (G)	5 Bar	-13 C	8 Bar(g)	N/A	B&R	70440	'369351/3	pass	28/06/2 012	5	28/06/2 017	Shut_do wn	On_line	TNK	DN25 N/A	DN40 N/A	PN40	PN40	C	C	Metal Seat	HD -16 - - - SV1603	
405	C11H(H DPE)	HDPE	SV1603	'80-EVC-161057-BE5/16101	Hexane (G)	5 Bar	-13 C	8 Bar(g)	N/A	B&R	70440	'369351/3	pass	18/10/2 007	5	18/10/2 012	Shut_do wn	On_line	OH	DN25 N/A	DN40 N/A	PN40	PN40	C	C	Metal Seat	HD -16 - - - SV1603	
406	C11H(H DPE)	HDPE	SV1603	'80-EVC-161057-BE5/16101	Hexane (G)	5 Bar	-13 C	8 Bar(g)	N/A	B&R	70440	'369351/3	pass	18/03/2 004	5	18/03/2 009	Shut_do wn	On_line	PM-Service Co; ltd.	DN25 N/A	DN40 N/A	PN40	PN40	C	C	Metal Seat	HD -16 - - - SV1603	
407	C11H(H DPE)	HDPE	SV1604	'25-EVC-162455-BE5/16201B	Hexane (G)	5 Bar	-13 C	8 Bar(g)	N/A	B	Si 2502 GA	...	pass	05/03/2 010	5	05/03/2 015	Shut_do wn	On_line	TNK CO.,Ltd.	25 mm.	25 mm.	40	40	C	C	N/A	HD -16 - - - SV1604	
408	C11H(H DPE)	HDPE	SV1604	'25-EVC-162455-BE5/16201B	Hexane (G)	5 Bar	-13 C	8 Bar(g)	N/A	B	Si 2502 GA	...	pass	19/03/2 004	5	19/03/2 009	Shut_do wn	On_line	PM-Service Co; ltd.	25 mm.	25 mm.	40	40	C	C	N/A	HD -16 - - - SV1604	
409	C11H(H DPE)	HDPE	SV1605	'25-EVC-162457-BE5/16201A	Hexane (G)	5 Bar	-13 C	8 Bar(g)	N/A	B	Si 2502 G	...	pass	18/11/2 008	5	18/11/2 013	Shut_do wn	On_line	Delta	25 mm.	25 mm.	40	40	C	C	N/A	HD -16 - - - SV1605	
410	C11H(H DPE)	HDPE	SV1605	'25-EVC-162457-BE5/16201A	Hexane (G)	5 Bar	-13 C	8 Bar(g)	N/A	B	Si 2502 G	...	pass	08/08/2 003	5	08/08/2 008	Shut_do wn	On_line	MA.1.B LD#18.	25 mm.	25 mm.	40	40	C	C	N/A	HD -16 - - - SV1605	

411	C11H(H DPE)	HDPE	SV1605	'25-EVC-162457-BE5/16201A	Hexane (G)	5 Bar	-13 C	8 Bar(g)	N/A	B	Si 2502 G	...	fail	06/08/2003	5	06/08/2008	Shut_down	On_line	MA.1.B LD#18.	25 mm.	25 mm.	40	40	C	C	N/A	HD -16 - - - SV1605	
412	C11H(H DPE)	HDPE	SV1606	'25-EVC-162456-BE5/16251	Hexane (G)	5 Bar	-13 C	8 Bar(g)	N/A	B&R	Si 2502 GA	'36935 1/6	pass	12/10/2012	5	12/10/2017	Shut_down	On_line	TNK	25 mm.	25 mm.	40	40	C	C	N/A	HD -16 - - - SV1606	
413	C11H(H DPE)	HDPE	SV1606	'25-EVC-162456-BE5/16251	Hexane (G)	5 Bar	-13 C	8 Bar(g)	N/A	B&R	Si 2502 GA	'36935 1/6	pass	05/03/2010	5	05/03/2015	Shut_down	On_line	TNK CO.,Ltd.	25 mm.	25 mm.	40	40	C	C	N/A	HD -16 - - - SV1606	
414	C11H(H DPE)	HDPE	SV1606	'25-EVC-162456-BE5/16251	Hexane (G)	5 Bar	-13 C	8 Bar(g)	N/A	B&R	Si 2502 GA	'36935 1/6	pass	19/03/2004	5	19/03/2009	Shut_down	On_line	PM-Service Co; ltd.	25 mm.	25 mm.	40	40	C	C	N/A	HD -16 - - - SV1606	
415	C11H(H DPE)	HDPE	SV1607	'25-EV-169053-BB3/suction 16107	Hexane (G)	0.5 Bar	20-40 C	6 Bar(g)	N/A	B	Si 2502 GA	...	fail	24/11/2011	5	24/11/2016	Shut_down	On_line	TNK	25 mm.	25 mm.	40	40	C	C	N/A	HD -16 - - - SV1607	
416	C11H(H DPE)	HDPE	SV1607	'25-EV-169053-BB3/suction 16107	Hexane (G)	0.5 Bar	20-40 C	6 Bar(g)	N/A	B	Si 2502 GA	...	pass	01/08/2004	5	01/08/2009	Shut_down	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	HD -16 - - - SV1607	
417	C11H(H DPE)	HDPE	SV1608	'50-BY-339052-BB3/DISCHARGE 3304	Butene-n (G)*	4 Bar	20-40 C	20 Bar(g)	N/A	B	Si 2502 GA	...	pass	19/03/2004	5	19/03/2009	Shut_down	On_line	PM-Service Co; ltd.	25 mm.	25 mm.	40	40	C	C	N/A	HD -16 - - - SV1608	
418	C11H(H DPE)	HDPE	SV1609	'50-BY-339050-BB3/DISCHARGE 33004	Butene-n (G)*	2.5 Bar	20-40 C	20 Bar(g)	N/A	B	Si 2502 GA	...	pass	19/03/2004	5	19/03/2009	Shut_down	On_line	PM-Service Co; ltd.	25 mm.	25 mm.	40	40	C	C	N/A	HD -16 - - - SV1609	
419	C11H(H DPE)	HDPE	SV1610	'40-NL-161174-BB3 NL6 16164	NL(L)	3 Bar	30 C	6 Bar(g)	N/A	B	N/A	...	pass	13/05/2004	5	13/05/2009	Shut_down	On_line	MA1	N/A	N/A	N/A	N/A	N/A	C	N/A	HD -16 - - - SV1610	
420	C11H(H DPE)	HDPE	SV1611	'25-NL3-162226-BB3	NL(L)	0.2 Bar	30 C	0.3 Bar(g)	N/A	CROSB Y	N/A	C76437	pass	19/06/2014	5	19/06/2019	Turn_around	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	HD -16 - - - SV1611	
421	C11H(H DPE)	HDPE	SV1611	'25-NL3-162226-BB3	NL(L)	0.2 Bar	30 C	0.3 Bar(g)	N/A	CROSB Y	N/A	C76437	pass	01/08/2004	5	01/08/2009	Turn_around	On_line	OH	1 Inch	2 Inch	150	150	RF	RF	N/A	HD -16 - - - SV1611	
422	C11H(H DPE)	HDPE	SV1612	'80-EVC-151063-BE5-50K 16161/A	EVC(L)	5 Bar	-13 C	8 Bar(g)	N/A	B&R	70440	309553-1/1	pass	28/06/2012	5	28/06/2017	Turn_around	On_line	TNK	DN25 N/A	DN25 N/A	PN40	PN40	C	C	Metal Seat	HD -16 - - - SV1612	
423	C11H(H DPE)	HDPE	SV1612	'80-EVC-151063-BE5-50K 16161/A	EVC(L)	5 Bar	-13 C	8 Bar(g)	N/A	B&R	70440	309553-1/1	pass	11/06/2007	5	11/06/2012	Turn_around	On_line	OH	DN25 N/A	DN25 N/A	PN40	PN40	C	C	Metal Seat	HD -16 - - - SV1612	
424	C11H(H DPE)	HDPE	SV1612	'80-EVC-151063-BE5-50K 16161/A	EVC(L)	5 Bar	-13 C	8 Bar(g)	N/A	B&R	70440	309553-1/1	pass	20/03/2004	5	20/03/2009	Turn_around	On_line	PM-Service Co; ltd.	DN25 N/A	DN25 N/A	PN40	PN40	C	C	Metal Seat	HD -16 - - - SV1612	
425	C11H(H DPE)	HDPE	SV1613	'80-EVC-151065-BE5-50K 16161/B	EVC(L)	5 Bar	-13 C	8 Bar(g)	N/A	B	70440	'309553-1/2	pass	19/11/2011	5	19/11/2016	Shut_down	On_line	TNK	25 mm.	25 mm.	40	40	RF	C	N/A	N/A	
426	C11H(H DPE)	HDPE	SV1613	'80-EVC-151065-BE5-50K 16161/B	EVC(L)	5 Bar	-13 C	8 Bar(g)	N/A	B	70440	'309553-1/2	pass	20/03/2006	5	20/03/2011	Shut_down	On_line	OH	25 mm.	25 mm.	40	40	RF	C	N/A	N/A	
427	C11H(H DPE)	HDPE	SV1613	'80-EVC-151065-BE5-50K 16161/B	EVC(L)	5 Bar	-13 C	8 Bar(g)	N/A	B	70440	'309553-1/2	pass	20/03/2004	5	20/03/2009	Shut_down	On_line	PM-Service Co; ltd.	25 mm.	25 mm.	40	40	RF	C	N/A	N/A	
428	C11H(H DPE)	HDPE	SV2405	'24003	FRIGEN 22(G)	1 Bar	-24 C	6 Bar(g)	N/A	B	Si 6302.11 C GA	'369355/1	pass	12/11/2013	5	12/11/2018	Shut_down	On_line	TNK	65 mm.	100 mm.	40	16	N	C	N/A	HD -24 - - - SV2405	
429	C11H(H DPE)	HDPE	SV2405	'24003	FRIGEN 22(G)	1 Bar	-24 C	6 Bar(g)	N/A	B	Si 6302.11 C GA	'369355/1	pass	18/08/2009	5	18/08/2014	Shut_down	On_line	TNK CO.,Ltd.	65 mm.	100 mm.	40	16	N	C	N/A	HD -24 - - - SV2405	
430	C11H(H DPE)	HDPE	SV2405	'24003	FRIGEN 22(G)	1 Bar	-24 C	6 Bar(g)	N/A	B	Si 6302.11 C GA	'369355/1	pass	08/05/2004	5	08/05/2009	Shut_down	On_line	MA1	65 mm.	100 mm.	40	16	N	C	N/A	HD -24 - - - SV2405	
431	C11H(H DPE)	HDPE	SV2406	'24003	FRIGEN 22(G)	1 Bar	-24 C	6 Bar(g)	N/A	B	Si 6302.11 C GA	'369355/2	pass	19/08/2009	5	19/08/2014	Turn_around	On_line	TNK CO.,Ltd.	2.5 Inch	4 Inch	150	150	RF	RF	N/A	HD -24 - - - SV2406	
432	C11H(H DPE)	HDPE	SV2406	'24003	FRIGEN 22(G)	1 Bar	-24 C	6 Bar(g)	N/A	B	Si 6302.11 C GA	'369355/2	pass	28/12/2004	5	28/12/2009	Turn_around	On_line	OH	2.5 Inch	4 Inch	150	150	RF	RF	N/A	HD -24 - - - SV2406	

433	C11H(H DPE)	HDPE	SV2407	'24005	Hexane (G)*	0.1 Bar	30 C	6 Bar(g)	N/A	B&R	Si 6302 GA	'369358/4	pass	05/03/2010	5	05/03/2015	Turn_around	On_line	TNK CO.,Ltd.	25 mm.	40 mm.	40	40	C	C	N/A	HD -24 - - - SV2407	
434	C11H(H DPE)	HDPE	SV2407	'24005	Hexane (G)*	0.1 Bar	30 C	6 Bar(g)	N/A	B&R	Si 6302 GA	'369358/4	pass	08/05/2004	5	08/05/2009	Turn_around	On_line	MA1	25 mm.	40 mm.	40	40	C	C	N/A	HD -24 - - - SV2407	
435	C11H(H DPE)	HDPE	SV3018	'40-CL-300038-BB5B	LPG(G)	8-15 Bar	20-40 C	25 Bar(g)	N/A	B&R(SV 3303)	N/A	...	pass	17/06/2005	5	17/06/2010	Turn_around	On_line	OH	25 mm.	25 mm.	40	40	RF	C	N/A	HD -30 - - - SV3018	
436	C11H(H DPE)	HDPE	SV3019	'37.002	LPG(G)	5 Bar	20-40 C	25 Bar(g)	N/A	B	J/A	'(SV3719)	pass	17/06/2005	5	17/06/2010	Shut_down	On_line	OH	25 mm.	25 mm.	40	40	RF	C	N/A	HD -30 - - - SV3019	
437	C11H(H DPE)	HDPE	SV309719	'0200DK-001 / MOBILE	N2+PO WDER(G)	17 Bar	28-35 C	20 Bar(g)	N/A	N/A	N/A	...	pass	19/09/2003	5	19/09/2008	Turn_around	On_line	MA1	20 mm.	20 mm.	N/A	N/A	N/A	RF	N/A	HD -30 - - - SV309719	
438	C11H(H DPE)	HDPE	SV3201	'32003	FRIGEN 22(G)	1 Bar	-25 C	17 Bar(g)	N/A	B&R	Si 6302.11 C.GA	...	pass	24/11/2008	5	24/11/2013	Turn_around	On_line	DELTA	40 mm.	65 mm.	40	16	N	C	N/A	HD -32 - - - SV3201	
439	C11H(H DPE)	HDPE	SV3201	'32003	FRIGEN 22(G)	1 Bar	-25 C	17 Bar(g)	N/A	B&R	Si 6302.11 C.GA	...	pass	09/03/2003	5	09/03/2008	Turn_around	On_line	OH	40 mm.	65 mm.	40	16	N	C	N/A	HD -32 - - - SV3201	
440	C11H(H DPE)	HDPE	SV3202	'32003	FRIGEN 22(G)	1 Bar	-25 C	17 Bar(g)	N/A	B&R	Si 6302.11 C.GA	...	pass	20/11/2008	5	20/11/2013	Turn_around	On_line	DELTA	40 mm.	65 mm.	40	40	N	C	N/A	HD -32 - - - SV3202	
441	C11H(H DPE)	HDPE	SV3202	'32003	FRIGEN 22(G)	1 Bar	-25 C	17 Bar(g)	N/A	B&R	Si 6302.11 C.GA	...	pass	09/03/2003	5	09/03/2008	Turn_around	On_line	OH	40 mm.	65 mm.	40	40	N	C	N/A	HD -32 - - - SV3202	
442	C11H(H DPE)	HDPE	SV3203	'100-GW-320001-BB1/Top 32.001	Hexane (G)	5.5 Bar	-5 C	10 Bar(g)	N/A	B	Si 2502.16 GA	'36936	pass	05/03/2010	5	05/03/2015	Turn_around	On_line	TNK CO.,Ltd.	25 mm.	25 mm.	40	40	C	C	N/A	HD -32 - - - SV3203	
443	C11H(H DPE)	HDPE	SV3203	'100-GW-320001-BB1/Top 32.001	Hexane (G)	5.5 Bar	-5 C	10 Bar(g)	N/A	B	Si 2502.16 GA	'36936	pass	20/08/2009	5	20/08/2014	Turn_around	On_line	TNK CO.,Ltd.	25 mm.	25 mm.	40	40	C	C	N/A	HD -32 - - - SV3203	
444	C11H(H DPE)	HDPE	SV3203	'100-GW-320001-BB1/Top 32.001	Hexane (G)	5.5 Bar	-5 C	10 Bar(g)	N/A	B	Si 2502.16 GA	'36936	pass	20/03/2004	5	20/03/2009	Turn_around	On_line	PM-Service Co; ltd.	25 mm.	25 mm.	40	40	C	C	N/A	HD -32 - - - SV3203	
445	C11H(H DPE)	HDPE	SV3203	'100-GW-320001-BB1/Top 32.001	Hexane (G)	5.5 Bar	-5 C	10 Bar(g)	N/A	B	Si 2502.16 GA	'36936	fail	13/09/2002	5	13/09/2007	Turn_around	On_line	PTC	25 mm.	25 mm.	40	40	C	C	N/A	HD -32 - - - SV3203	
446	C11H(H DPE)	HDPE	SV3204	'80-EVC-320016-BE5/32004	Hexane (G)	6 Bar	-13 C	10 Bar(g)	N/A	B	Si 2502 GA	'369353	pass	19/08/2009	5	19/08/2014	Turn_around	On_line	TNK CO.,Ltd.	1 Inch	1 Inch	150	150	RF	RF	N/A	HD -32 - - - SV3204	
447	C11H(H DPE)	HDPE	SV3204	'80-EVC-320016-BE5/32004	Hexane (G)	6 Bar	-13 C	10 Bar(g)	N/A	B	Si 2502 GA	'369353	pass	20/03/2004	5	20/03/2009	Turn_around	On_line	PM-Service Co; ltd.	1 Inch	1 Inch	150	150	RF	RF	N/A	HD -32 - - - SV3204	
448	C11H(H DPE)	HDPE	SV3301	'25-BY-330002-BB5/33002A	Butene-n (G)*	24 Bar	20-40 C	25 Bar(g)	N/A	B&R	Si 2502 GA	'(SV3302)	pass	30/05/2008	5	30/05/2013	Turn_around	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	40	C	C	N/A	HD -33 - - - SV3301	
449	C11H(H DPE)	HDPE	SV3302	'25-BY-330002-BB5/33002B	Butene-n (G)*	24 Bar	20-40 C	25 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	11/06/2010	5	11/06/2015	Turn_around	On_line	TNK	25 mm.	25 mm.	40	40	C	C	N/A	HD -33 - - - SV3302	
450	C11H(H DPE)	HDPE	SV3302	'25-BY-330002-BB5/33002B	Butene-n (G)*	24 Bar	20-40 C	25 Bar(g)	N/A	B&R	Si 2502 GA	...	pass	20/03/2004	5	20/03/2009	Turn_around	On_line	PM-Service Co; ltd.	25 mm.	25 mm.	40	40	C	C	N/A	HD -33 - - - SV3302	
451	C11H(H DPE)	HDPE	SV3303	'25-BY-330002-BB5/DISCHARGE 33002 A/B	Butene-n (G)*	24 Bar	20-40 C	25 Bar(g)	N/A	B	Si 2502 GA	...	pass	20/03/2004	5	20/03/2009	Turn_around	On_line	PM-Service Co; ltd.	25 mm.	25 mm.	40	40	C	C	N/A	HD -33 - - - SV3303	
452	C11H(H DPE)	HDPE	SV3304	'50-BY-330004-BB5	Butene-n (G)*	3.5 Bar	20-40 C	25 Bar(g)	N/A	B	Si 2502 GA	'369364/1	pass	19/03/2010	5	19/03/2015	Shut_down	On_line	TNK	25 mm.	25 mm.	40	40	C	C	N/A	HD -33 - - - SV3304	
453	C11H(H DPE)	HDPE	SV3304	'50-BY-330004-BB5	Butene-n (G)*	3.5 Bar	20-40 C	25 Bar(g)	N/A	B	Si 2502 GA	'369364/1	pass	06/01/2005	5	06/01/2010	Shut_down	On_line	MA.1	25 mm.	25 mm.	40	40	C	C	N/A	HD -33 - - - SV3304	

454	C11H(H DPE)	HDPE	SV3308	'50-BY-330001-BB5/33004 TO 3301	Butene-n (G)*	4 Bar	20-40 C	25 Bar(g)	N/A	B	Si 2502 GA	'369367/1	pass	19/03/2010	5	19/03/2015	Shut_down	On_line	TNK	25 mm.	25 mm.	40	40	C	C	N/A	HD -33 - - - SV3308	
455	C11H(H DPE)	HDPE	SV3308	'50-BY-330001-BB5/33004 TO 3301	Butene-n (G)*	4 Bar	20-40 C	25 Bar(g)	N/A	B	Si 2502 GA	'369367/1	pass	05/03/2010	5	05/03/2015	Shut_down	On_line	TNK CO.,Ltd.	25 mm.	25 mm.	40	40	C	C	N/A	HD -33 - - - SV3308	
456	C11H(H DPE)	HDPE	SV3309	'25-BY-330003-BB5/ FROM PCV 33201	Butene-n (G)*	2.5 Bar	20-40 C	25 Bar(g)	N/A	B	Si 2502 GA	...	pass	20/03/2004	5	20/03/2009	Shut_down	On_line	PM-Service Co.,Ltd.	25 mm.	25 mm.	40	40	C	C	N/A	HD -33 - - - SV3309	
457	C11H(H DPE)	HDPE	SV3310	'50-BY-330951-BB5/33004	Butene-n (G)*	2.5 Bar	20-40 C	25 Bar(g)	N/A	B	Si 2502 GA	...	pass	20/03/2004	5	20/03/2009	Shut_down	On_line	PM-Service Co.,Ltd.	25 mm.	25 mm.	40	40	C	C	N/A	HD -33 - - - SV3310	
458	C11H(H DPE)	HDPE	SV3311	'50-BY-330951-BB5/33004	Butene-n (G)*	2.5 Bar	20-40 C	25 Bar(g)	N/A	B	Si 2502 GA	...	pass	20/03/2004	5	20/03/2009	Shut_down	On_line	PM-Service Co.,Ltd.	25 mm.	25 mm.	40	40	C	C	N/A	HD -33 - - - SV3311	
459	C11H(H DPE)	HDPE	SV3401	'80-WR-340320-BB3/34003	Water (L)*	3.5 Bar	42 C	6 Bar(g)	N/A	IMI	352	'83148	pass	03/09/2008	10	03/09/2018	Shut_down	On_line	Delta elmachs Co.,Ltd.	40 mm.	65 mm.	40	40	RF	RF	N/A	HD -34 - - - SV3401	
460	C11H(H DPE)	HDPE	SV3401	'80-WR-340320-BB3/34003	Water (L)*	3.5 Bar	42 C	6 Bar(g)	N/A	IMI	352	'83148	pass	28/09/2004	10	28/09/2014	Shut_down	On_line	HO	40 mm.	65 mm.	40	40	RF	RF	N/A	HD -34 - - - SV3401	
461	C11H(H DPE)	HDPE	SV3401	'80-WR-340320-BB3/34003	Water (L)*	3.5 Bar	42 C	6 Bar(g)	N/A	IMI	352	'83148	pass	10/02/2004	10	10/02/2014	Shut_down	On_line	MA1	40 mm.	65 mm.	40	40	RF	RF	N/A	HD -34 - - - SV3401	
462	C11H(H DPE)	HDPE	SV3401	'80-WR-340320-BB3/34003	Water (L)*	3.5 Bar	42 C	6 Bar(g)	N/A	IMI	352	'83148	pass	07/03/2003	10	07/03/2013	Shut_down	On_line	PTC	40 mm.	65 mm.	40	40	RF	RF	N/A	HD -34 - - - SV3401	
463	C11H(H DPE)	HDPE	SV3402	'250 vp 34051	Hexane (G)*	0.001 Bar	140 C	2 Bar(g)	N/A	B&R	Si 6302 GA	...	pass	13/11/2013	5	13/11/2018	Turn_around	On_line	TNK	65 mm.	100 mm.	40	16	C	C	N/A	HD -34 - - - SV3402	
464	C11H(H DPE)	HDPE	SV3402	'250 vp 34051	Hexane (G)*	0.001 Bar	140 C	2 Bar(g)	N/A	B&R	Si 6302 GA	...	pass	08/05/2004	5	08/05/2009	Turn_around	On_line	MA1	65 mm.	100 mm.	40	16	C	C	N/A	HD -34 - - - SV3402	
465	C11H(H DPE)	HDPE	SV3501	'25-WR-350025-BB3/35.012A	Water (L)*	3.5 Bar	42 C	5.5 Bar(g)	N/A	B&R	Si 2502 GA	'36937/1	pass	29/05/2008	10	29/05/2018	Turn_around	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	40	C	C	N/A	HD -35 - - - SV3501	
466	C11H(H DPE)	HDPE	SV3501	'25-WR-350025-BB3/35.012A	Water (L)*	3.5 Bar	42 C	5.5 Bar(g)	N/A	B&R	Si 2502 GA	'36937/1	pass	09/09/2004	10	09/09/2014	Turn_around	On_line	MA1(O H)	25 mm.	25 mm.	40	40	C	C	N/A	HD -35 - - - SV3501	
467	C11H(H DPE)	HDPE	SV3502	'25-WR-350026-BB3/35.012B	Water (L)*	3.5 Bar	42 C	5.5 Bar(g)	N/A	B&R	Si 2502 GA	'36937/2	pass	30/05/2008	10	30/05/2018	Turn_around	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	40	C	C	N/A	HD -35 - - - SV3502	
468	C11H(H DPE)	HDPE	SV3502	'25-WR-350026-BB3/35.012B	Water (L)*	3.5 Bar	42 C	5.5 Bar(g)	N/A	B&R	Si 2502 GA	'36937/2	pass	09/09/2004	10	09/09/2014	Turn_around	On_line	MA1(O H)	25 mm.	25 mm.	40	40	C	C	N/A	HD -35 - - - SV3502	
469	C11H(H DPE)	HDPE	SV3506	'35.012A/200-AIT-350301-MF3	Air(G)*	0.4 Bar	42 C	0.55 Bar(g)	N/A	N/A	N/A	...	pass	24/11/2008	10	24/11/2018	Turn_around	On_line	Delta	125 mm.	200 mm.	25	16	RF	RF	N/A	HD -35 - - - SV3506	
470	C11H(H DPE)	HDPE	SV3507	'200-AIT-302-MF3/35.012B	Air(G)*	0.4 Bar	42 C	0.55 Bar(g)	N/A	N/A	N/A	...	pass	18/11/2008	10	18/11/2018	Turn_around	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	N/A	HD -35 - - - SV3507	
471	C11H(H DPE)	HDPE	SV3701	'25-LPG-370036-BB5/37002	LPG(G)	8-16 Bar	20-40 C	16 Bar(g)	N/A	B	Si 6302 GA 70178	'369372/1	pass	14/06/2010	5	14/06/2015	Shut_down	On_line	TNK	25 mm.	40 mm.	40	40	RF	C	N/A	HD -37 - - - SV3701	
472	C11H(H DPE)	HDPE	SV3701	'25-LPG-370036-BB5/37002	LPG(G)	8-16 Bar	20-40 C	16 Bar(g)	N/A	B	Si 6302 GA 70178	'369372/1	pass	28/10/2005	5	28/10/2010	Shut_down	On_line	OH	25 mm.	40 mm.	40	40	RF	C	N/A	HD -37 - - - SV3701	
473	C11H(H DPE)	HDPE	SV3702	'25-LPG-370036-BB5/37002	LPG(G)	8-15 Bar	20-40 C	16 Bar(g)	N/A	B	Si 6302 GA 70178	'369372/2	pass	14/06/2010	5	14/06/2015	Shut_down	On_line	TNK	25 mm.	40 mm.	40	40	RF	C	N/A	HD -37 - - - SV3702	
474	C11H(H DPE)	HDPE	SV3702	'25-LPG-370036-BB5/37002	LPG(G)	8-15 Bar	20-40 C	16 Bar(g)	N/A	B	Si 6302 GA 70178	'369372/2	pass	28/10/2005	5	28/10/2010	Shut_down	On_line	OH	25 mm.	40 mm.	40	40	RF	C	N/A	HD -37 - - - SV3702	

475	C11H(H DPE)	HDPE	SV3706	'40-LPG-379003-BB5	LPG(G)	16 Bar	30 C	25 Bar(g)	N/A	B	Si 2502 GA	...	pass	01/12/2 003	5	01/12/2 008	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	N	C	N/A	HD -37 - - - SV3706	
476	C11H(H DPE)	HDPE	SV3706	'40-LPG-379003-BB5	LPG(G)	16 Bar	30 C	25 Bar(g)	N/A	B	Si 2502 GA	...	pass	13/09/2 002	5	13/09/2 007	Shut_do wn	On_line	PTC	25 mm.	25 mm.	40	40	N	C	N/A	HD -37 - - - SV3706	
477	C11H(H DPE)	HDPE	SV3719	'H2/37.009	Hydroge n (G)*	32 Bar	70 C	34 Bar(g)	N/A	B	J/A	...	pass	20/11/2 008	5	20/11/2 013	Shut_do wn	On_line	Delta	25 mm.	25 mm.	40	40	RF	C	N/A	HD -37 - - - SV3719	
478	C11H(H DPE)	HDPE	SV3719	'H2/37.009	Hydroge n (G)*	32 Bar	70 C	34 Bar(g)	N/A	B	J/A	...	pass	13/09/2 002	5	13/09/2 007	Shut_do wn	On_line	PTC	25 mm.	25 mm.	40	40	RF	C	N/A	HD -37 - - - SV3719	
479	C11H(H DPE)	HDPE	SV3720	'37.010	Hydroge n (G)*	29 Bar	137 C	40 Bar(g)	N/A	FUKUI	REC 316	'529538	pass	20/08/2 009	5	20/08/2 014	Turn_ar ound	On_line	TNK CO.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	HD -37 - - - SV3720	
480	C11H(H DPE)	HDPE	SV3720	'37.010	Hydroge n (G)*	29 Bar	137 C	40 Bar(g)	N/A	FUKUI	REC 316	'529538	pass	08/05/2 004	5	08/05/2 009	Turn_ar ound	On_line	MA1	1 Inch	2 Inch	150	150	RF	RF	N/A	HD -37 - - - SV3720	
481	C11H(H DPE)	HDPE	SV8034 0	'0200DK-002/MOBILE	N2+PO WDER( G)	15-17 Bar	28 C	20 Bar(g)	N/A	N/A	N/A	...	pass	21/11/2 011	5	21/11/2 016	Turn_ar ound	On_line	TNK	20 mm.	20 mm.	N/A	N/A	NPT	NPT	N/A	HD -80 - - - SV8034 0	
482	C11H(H DPE)	HDPE	SV8034 0	'0200DK-002/MOBILE	N2+PO WDER( G)	15-17 Bar	28 C	20 Bar(g)	N/A	N/A	N/A	...	pass	03/04/2 003	5	03/04/2 008	Turn_ar ound	On_line	OH	20 mm.	20 mm.	N/A	N/A	NPT	NPT	N/A	HD -80 - - - SV8034 0	
483	C11H(H DPE)	HDPE	WT1101	'11.417	Hexane/ PROPA NOL(G)	300 mbar	-10 C	-2.0. mbar(g)	N/A	PROTE GO	SV/A 200	'85 5268 01	pass	01/06/2 008	10	01/06/2 018	Turn_ar ound	On_line	Delta Co.,Ltd.	8 Inch	8 Inch	150	150	RF	RF	N/A	HD -11 - - - WT1101	
484	C11H(H DPE)	HDPE	WT1103	'11.438	Nitrogen (G)*	10 mbar	120 C	36/-5 mbar(g)	N/A	PROTE GO	N/A	'27624410 P04/2	pass	01/06/2 008	10	01/06/2 018	Turn_ar ound	On_line	Delta Co.,Ltd.	150 Inch	N/A	N/A	N/A	RF	RF	N/A	HD -11 - - - WT1103	
485	C11H(H DPE)	HDPE	WT1106 -1	'11453/11453A H13	Nitrogen (G)*	0.03 mbar	70 C	0.05/- 0.01 mbar(g)	N/A	N/A	N/A	...	pass	16/11/2 011	10	16/11/2 021	Turn_ar ound	On_line	TNK	250 mm.	N/A	N/A	N/A	N/A	N/A	N/A	HD - H13- - - WT1106 /1	
486	C11H(H DPE)	HDPE	WT1106 -2	'11453/11453B H13	Nitrogen (G)*	0.03 mbar	70 C	0.05/- 0.01 mbar(g)	N/A	N/A	N/A	...	pass	23/11/2 011	10	23/11/2 021	Turn_ar ound	On_line	TNK	250 mm.	N/A	N/A	N/A	N/A	N/A	N/A	HD - H13- - - WT1106 /2	
487	C11H(H DPE)	HDPE	WT1107 -1	'11431/H13	Nitrogen (G)*	0.03 mbar	70 C	0.05/- 0.01 mbar(g)	N/A	N/A	N/A	...	pass	25/11/2 011	10	25/11/2 021	Turn_ar ound	On_line	TNK	250 mm.	N/A	N/A	N/A	N/A	N/A	N/A	HD - H13- - - WT1107 /1	
488	C11H(H DPE)	HDPE	WT1107 -2	'11431/H13	Nitrogen (G)*	0.03 mbar	70 C	0.05/- 0.01 G	N/A	N/A	N/A	...	pass	23/11/2 011	10	23/11/2 021	Turn_ar ound	On_line	TNK	250 mm.	N/A	N/A	N/A	N/A	N/A	N/A	HD - H13- - - WT1107 /2	
489	C11H(H DPE)	HDPE	WT1108	'11465/ H13	Nitrogen (G)*	0.03 mbar	70 C	0.05/- 0.01 G	N/A	N/A	N/A	...	pass	22/11/2 011	10	22/11/2 021	Turn_ar ound	On_line	TNK	250 mm.	N/A	N/A	N/A	N/A	N/A	N/A	HD - H13- - - WT1108	
490	C11H(H DPE)	HDPE	WT1109	'11456/H13	Nitrogen (G)*	0.03 mbar	70 C	0.05/- 0.01 G	N/A	N/A	N/A	...	pass	16/11/2 011	10	16/11/2 021	Turn_ar ound	On_line	TNK	250 mm.	N/A	N/A	N/A	N/A	N/A	N/A	HD - H13- - - WT1109	
491	C11H(H DPE)	HDPE	WT1110	'11474/H13	Nitrogen (G)*	0.03 mbar	70 C	0.05/- 0.01 G	N/A	N/A	N/A	...	pass	16/11/2 011	10	16/11/2 021	Turn_ar ound	On_line	TNK	250 mm.	N/A	N/A	N/A	N/A	N/A	N/A	HD - H13- - - WT1110	
492	C11H(H DPE)	HDPE	WT1111	'11474/H13	Nitrogen (G)*	0.03 mbar	70 C	0.05/- 0.01 G	N/A	N/A	N/A	...	pass	23/11/2 011	10	23/11/2 021	Turn_ar ound	On_line	TNK	250 mm.	N/A	N/A	N/A	N/A	N/A	N/A	HD - H13- - - WT1111	
493	C11H(H DPE)	HDPE	WT1301 A	'13.001A	Nitrogen (G)*	0.03 mbar	70 C	50/-20 mbar(g)	N/A	PROTE GO	P02/5	'A 2768A44 10 P02/5	pass	17/07/2 010	10	17/07/2 020	Shut_do wn	On_line	TNK	100 mm.	250 mm.	25	16	RF	RF	N/A	HD - H13- - - WT1301 A	
494	C11H(H DPE)	HDPE	WT1301 A	'13.001A	Nitrogen (G)*	0.03 mbar	70 C	50/-20 mbar(g)	N/A	PROTE GO	P02/5	'A 2768A44 10 P02/5	pass	01/06/2 008	10	01/06/2 018	Shut_do wn	On_line	Delta Co.,Ltd.	100 mm.	250 mm.	25	16	RF	RF	N/A	HD - H13- - - WT1301 A	



495	C11H(H DPE)	HDPE	WT1301 B	'13.001B	Nitrogen (G)*	0.03 mbar	70 C	50/-20 mbar(g)	N/A	PROTE GO	N/A	'B 2768A44 10	pass	17/07/2 010	10	17/07/2 020	Shut_do wn	On_line	TNK	100 mm.	250 mm.	25	16	RF	RF	N/A	HD - H13- - WT1301 B	
496	C11H(H DPE)	HDPE	WT1301 B	'13.001B	Nitrogen (G)*	0.03 mbar	70 C	50/-20 mbar(g)	N/A	PROTE GO	N/A	'B 2768A44 10	pass	30/05/2 008	10	30/05/2 018	Shut_do wn	On_line	Delta Co.,Ltd.	100 mm.	250 mm.	25	16	RF	RF	N/A	HD - H13- - WT1301 B	
497	C11H(H DPE)	HDPE	WT1301 C	'13.001C	Nitrogen (G)*	0.03 mbar	70 C	500/-20 mbar(g)	N/A	AG- MARVA C/VARR INGTO N	N/A	'C ,M21-10-1	pass	01/06/2 008	10	01/06/2 018	Shut_do wn	On_line	Delta Co.,Ltd.	100 mm.	250 mm.	25	16	RF	RF	N/A	HD - H13- - WT1301 C	
498	C11H(H DPE)	HDPE	WT1302 -1	'13.015A/200-AIW- 130005-EB3	Nitrogen (G)*	0.03 mbar	70 C	50 mbar(g)	N/A	PROTE GO	N/A	'A 51255	pass	31/05/2 008	10	31/05/2 018	Shut_do wn	On_line	Delta Co.,Ltd.	200 mm.	N/A	N/A	N/A	RF	RF	N/A	HD -13 - - WT1302 -1	
499	C11H(H DPE)	HDPE	WT1302 -2	'13.015B1/100-AIW- 13B005-EB3	Nitrogen (G)*	0.04 mbar	50 C	50 mbar(g)	N/A	PROTE GO	N/A	'B 85526808	pass	31/01/2 008	10	31/01/2 018	Shut_do wn	On_line	Delta Co.,Ltd.	100 mm.	N/A	N/A	N/A	RF	RF	N/A	HD -13 - - WT1302 -2	
500	C11H(H DPE)	HDPE	WT1303 -1	'13.015B/100-AIW- 130003-EB3	Nitrogen (G)*	0.04 mbar	70 C	50 mbar(g)	N/A	PROTE GO	2860-0	'B 51923313/86136102	pass	31/05/2 008	10	31/05/2 018	Shut_do wn	On_line	Delta Co.,Ltd.	100 mm.	N/A	N/A	10	RF	RF	N/A	HD -13 - - WT1303 -1	
501	C11H(H DPE)	HDPE	WT1303 -2	'13.015B2/100-AIW- 13B003-EB3	Nitrogen (G)*	0.04 mbar	70 C	50 mbar(g)	N/A	PROTE GO	2860-0	'B2, 86-1361- 02/51888894	pass	30/06/2 008	10	30/06/2 018	Shut_do wn	On_line	Delta Co.,Ltd.	100 mm.	N/A	N/A	10	RF	RF	N/A	HD -13 - - WT1303 -2	
502	C11H(H DPE)	HDPE	WT1303 -3	'13.015C/100-AIW- 13C003-EB3	Nitrogen (G)*	0.04 mbar	70 C	50 mbar(g)	N/A	AVAL	53/SVV	'C 6911	pass	31/05/2 008	10	31/05/2 018	Shut_do wn	On_line	Delta Co.,Ltd.	100 mm.	N/A	N/A	10	RF	RF	N/A	N/A	
503	C11H(H DPE)	HDPE	WT1304	'13.013C/100-AIW- 130003-EB3	Nitrogen (G)*	0.04 mbar	50 C	50/-20 mbar(g)	N/A	AVAL	54 SVV	'912	pass	31/05/2 008	10	31/05/2 018	Shut_do wn	On_line	Delta Co.,Ltd.	100 mm.	N/A	N/A	10	RF	RF	N/A	HD -13 - - WT1304	
504	C11H(H DPE)	HDPE	WT1401	'14.023/100-AIW- 140506-BB3	Air(G)*	20 mbar	70 C	50 mm.wc	N/A	PROTE GO	414902 86	'85 5268 15	pass	30/06/2 008	10	30/06/2 018	Shut_do wn	On_line	Delta Co.,Ltd.	2 Inch	2 Inch	150	150	N/A	N/A	N/A	HD -14 - - WT1401	
505	C11H(H DPE)	HDPE	WT1501	'15.002	Hexane/ PROP A NOL(G)	5/-5 mbar	40 C	10/-5 mbar(g)	N/A	PROTE GO	N/A	'CH 8577	pass	01/06/2 008	10	01/06/2 018	Shut_do wn	On_line	Delta Co.,Ltd.	8 Inch	8 Inch	15	15	RF	RF	N/A	HD -15 - - WT1501	
506	C11H(H DPE)	HDPE	WT1502	'15.009	Hexane/ PROP A NOL(G)	35 mbar	40 C	-13 mbar(g)	N/A	PROTE GO	PROTE GO	'05526811	pass	24/11/2 008	10	24/11/2 018	Turn_ar ound	On_line	Delta	DN50/P N10 Inch	N/A	N/A	N/A	RF	RF	N/A	HD -15 - - WT1502	
507	C11H(H DPE)	HDPE	WT1601	'16.103	Hexane/ PROP A NOL(G)	0.02 mbar	40 C	100 mmH2O	N/A	PROTE GO	SV/A 150	85-5268-13	pass	25/09/2 012	10	25/09/2 022	On_stre am	On_line	TNK	6 Inch	- Inch	150	N/A	RF	RF	Soft Seat	HD -16 - - WT1601	
508	C11H(H DPE)	HDPE	WT1602	'16.101	Hexane/ PROP A NOL(G)	0.02 mbar	40 C	100 mmH2O	N/A	PROTE GO	SV/A 150	85-5268-12	pass	18/10/2 012	10	18/10/2 022	On_stre am	On_line	TNK	6 Inch	- N/A	150	N/A	RF	RF	Soft Seat	HD -16 - - WT1602	
509	C11H(H DPE)	HDPE	WT1603	'16.150	Hexane/ PROP A NOL(G)	0.02 mbar	40 C	100 mmH2O	N/A	PROTE GO	SV/A 150	85-5268-14	pass	05/10/2 012	10	05/10/2 022	On_stre am	On_line	TNK	6 Inch	- N/A	150	N/A	RF	RF	Metal Seat	HD -16 - - WT1603	
510	C11H(H DPE)	HDPE	WT1605	'16.161A	Hexane/ PROP A NOL(G)	0.02 mbar	40 C	-100 mm.wc	N/A	N/A	N/A	.....	pass	13/07/2 012	10	13/07/2 022	On_stre am	On_line	TNK	6 Inch	- Inch	150	N/A	RF	RF	Soft Seat	HD -16 - - WT1605	
511	C11H(H DPE)	HDPE	WT1606	'16.161B	Hexane/ PROP A NOL(G)	0.02 Bar	40 C	100 mmH2O	N/A	N/A	N/A	-	pass	14/09/2 012	10	14/09/2 022	On_stre am	On_line	TNK	6 Inch	- N/A	150	N/A	RF	RF	N/A	HD -16 - - WT1606	
512	C11H(H DPE)	Law (Gas Storage Tank every 5 year)	SV3005	'30.001A	Propane (L)	9 Bar	30 C	24 Bar(g)	N/A	FARRIS	26KA12 -170	'SR105267FA10	pass	11/05/2 010	5	11/05/2 015	Shut_do wn	On_line	TNK CO.,Ltd.	3 Inch	4 Inch	300	150	RF	RF	N/A	HD -30 - - SV3005	
513	C11H(H DPE)	Law (Gas Storage Tank every 5 year)	SV3005	'30.001A	Propane (L)	9 Bar	30 C	24 Bar(g)	N/A	FARRIS	26KA12 -170	'SR105267FA10	pass	20/10/2 005	5	20/10/2 010	Shut_do wn	On_line	OH(Bld #18)	3 Inch	4 Inch	300	150	RF	RF	N/A	HD -30 - - SV3005	

514	C11H(H DPE)	Law (Gas Storage Tank every 5 year)	SV3006	'30.001A	Propane (L)	9 Bar	30 C	24 Bar(g)	N/A	B	26KA12 -170	'SR105266FA10	pass	11/05/2 010	5	11/05/2 015	Shut_do wn	On_line	TNK CO.,Ltd.	3 Inch	4 Inch	300	150	RF	RF	N/A	HD -30 - - - SV3006	
515	C11H(H DPE)	Law (Gas Storage Tank every 5 year)	SV3006	'30.001A	Propane (L)	9 Bar	30 C	24 Bar(g)	N/A	B	26KA12 -170	'SR105266FA10	pass	20/10/2 005	5	20/10/2 010	Shut_do wn	On_line	OH(Bld #18)	3 Inch	4 Inch	300	150	RF	RF	N/A	HD -30 - - - SV3006	
516	C11H(H DPE)	Law (Gas Tank every 1 year)	SV3016	'30.001B	Propane (L)	9 Bar	30 C	24 Bar(g)	N/A	B	Si 6302 GA- CRNI	'SV1877(SV3101A)	pass	11/05/2 010	1	11/05/2 011	Shut_do wn	On_line	TNK CO.,Ltd.	2 Inch	3 Inch	150	150	RF	RF	N/A	HD -30 - - - SV3016	
517	C11H(H DPE)	Law (Gas Tank every 1 year)	SV3016	'30.001B	Propane (L)	9 Bar	30 C	24 Bar(g)	N/A	B	Si 6302 GA- CRNI	'SV1877(SV3101A)	pass	19/09/2 005	1	19/09/2 006	Shut_do wn	On_line	OH(Bld #18)	2 Inch	3 Inch	150	150	RF	RF	N/A	HD -30 - - - SV3016	
518	C11H(H DPE)	Law (Gas Tank every 1 year)	SV3017	'30.001B	Propane (L)	9 Bar	30 C	24 Bar(g)	N/A	B	N/A	'SV1878(SV3101B)	pass	11/05/2 010	1	11/05/2 011	Shut_do wn	On_line	TNK CO.,Ltd.	50 mm.	80 mm.	N/A	N/A	N/A	C	N/A	HD -30 - - - SV3017	
519	C11H(H DPE)	Law (Gas Tank every 1 year)	SV3017	'30.001B	Propane (L)	9 Bar	30 C	24 Bar(g)	N/A	B	N/A	'SV1878(SV3101B)	pass	19/09/2 005	1	19/09/2 006	Shut_do wn	On_line	OH(Bld #18)	50 mm.	80 mm.	N/A	N/A	N/A	C	N/A	HD -30 - - - SV3017	
520	C11H(H DPE)	Law (Gas Tank every 1 year)	SV3305	'50-BY-330004-BB5/SUCTION 33002 A/B	Butene- n (G)*	3.5 Bar	20-40 C	25 Bar(g)	N/A	B	Si 2502 GA	...	pass	12/09/2 005	1	12/09/2 006	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	HD -33 - - - SV3305	
521	C11H(H DPE)	Law (Gas Tank every 1 year)	SV3305	'50-BY-330004-BB5/SUCTION 33002 A/B	Butene- n (G)*	3.5 Bar	20-40 C	25 Bar(g)	N/A	B	Si 2502 GA	...	pass	17/03/2 004	1	17/03/2 005	Shut_do wn	On_line	PM-Service Co;Ltd.	25 mm.	25 mm.	40	40	C	C	N/A	HD -33 - - - SV3305	
522	C11H(H DPE)	Law (Gas Tank every 1 year)	SV3306	33.001	Butene- n (G)*	2.5 Bar	20-40 C	10 Bar(g)	10 Bar(g)	B	Si 6302 GA	'369366	pass	19/03/2 010	1	19/03/2 011	Shut_do wn	On_line	TNK	40 mm.	65 mm.	40	40	C	C	N/A	HD -33 - - - SV3306	
523	C11H(H DPE)	Law (Gas Tank every 1 year)	SV3306	33.001	Butene- n (G)*	2.5 Bar	20-40 C	10 Bar(g)	10 Bar(g)	B	Si 6302 GA	'369366	pass	12/09/2 005	1	12/09/2 006	Shut_do wn	On_line	OH	40 mm.	65 mm.	40	40	C	C	N/A	HD -33 - - - SV3306	
524	C11H(H DPE)	Law (Gas Tank every 1 year)	SV3307	33.001	Butene- n (G)*	2.5 Bar	20-40 C	10 Bar(g)	N/A	B	Si 6302 GA	'396365	pass	19/03/2 010	1	19/03/2 011	Turn_ar ound	On_line	TNK	40 mm.	65 mm.	40	40	C	C	N/A	HD -42 - - - SV3307	
525	C11H(H DPE)	Law (Gas Tank every 1 year)	SV3307	33.001	Butene- n (G)*	2.5 Bar	20-40 C	10 Bar(g)	N/A	B	Si 6302 GA	'396365	pass	12/09/2 005	1	12/09/2 006	Turn_ar ound	On_line	OH	40 mm.	65 mm.	40	40	C	C	N/A	HD -42 - - - SV3307	
526	C12C(C P)	BnP	111111	N/A	N/A	N/A	N/A	9 ATM	N/A	N/A	N/A	111111	pass	29/10/2 014	5	29/10/2 019	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
527	C12C(C P)	BnP	111111	N/A	N/A	N/A	N/A	9 ATM	N/A	N/A	N/A	111111	pass	23/09/2 014	5	23/09/2 019	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
528	C12C(C P)	BnP	SV0203 D	'25GW0203006BB03 CC	GW(G)	4.5 Bar	70 C	6 Bar(g)	N/A	B	N/A	431-433	pass	24/06/2 014	5	24/06/2 019	Shut_do wn	On_line	TNK	1 Inch	1 Inch	150	150	RF	RF	N/A	CP -02 - - - SV0203 D	
529	C12C(C P)	BnP	SV0203 D	'25GW0203006BB03 CC	GW(G)	4.5 Bar	70 C	6 Bar(g)	N/A	B	N/A	431-433	pass	15/05/2 008	5	15/05/2 013	Shut_do wn	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	N/A	CP -02 - - - SV0203 D	
530	C12C(C P)	BnP	SV0222 D	'80GW0202014BB03 CC	GW(G)	N/A	N/A	6 Bar(g)	N/A	LESER	441-442	'89-576	pass	18/11/2 010	5	18/11/2 015	Shut_do wn	On_line	TNK	50 mm.	65 mm.	40	40	RF	RF	N/A	CP -02 - - - SV0222 D	
531	C12C(C P)	HDPE	SV0223 D	'80GW0202014BB03 CC	GW(G)	N/A	N/A	6 Bar(g)	N/A	LESER	441-442	N/A	pass	18/11/2 010	5	18/11/2 015	Shut_do wn	On_line	TNK	50 mm.	65 mm.	40	40	RF	RF	N/A	CP -02 - - - SV0223 D	

532	C12C(C P)	HDPE	SV1120	'80-WR-112180-BB6	Water (L)*	8 Bar	N/A	15 Bar(g)	N/A	B	Si 2502 GA	...	pass	20/08/2 002	10	20/08/2 012	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	CP -11 - - SV1120	
533	C12C(C P)	PTK	SV0601 D	'25NP30601002BB03 CC	NP3(G)	2.8 Bar	AMB C	4 Bar(g)	N/A	B	Si 2502 G-GS	21725-50	pass	24/06/2 014	5	24/06/2 019	Shut_do wn	On_line	TNK	25 mm.	25 mm.	40	40	C	C	N/A	CP -06 - - SV0601 D	
534	C12C(C P)	PTK	SV0601 D	'25NP30601002BB03 CC	NP3(G)	2.8 Bar	AMB C	4 Bar(g)	N/A	B	Si 2502 G-GS	21725-50	pass	04/04/2 005	5	04/04/2 010	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	CP -06 - - SV0601 D	
535	C12C(C P)	PTK	SV0601 D	'25NP30601002BB03 CC	NP3(G)	2.8 Bar	AMB C	4 Bar(g)	N/A	B	Si 2502 G-GS	21725-50	pass	07/01/2 002	5	07/01/2 007	Shut_do wn	On_line	ECOHS	25 mm.	25 mm.	40	40	C	C	N/A	CP -06 - - SV0601 D	
536	C12C(C P)	PTK	SV0602 D	'25BOM0601014BB03 CC	BOMAG (G)	2 Bar	AMB C	7.8 Bar(g)	N/A	B	Si 2502.16 G-GS	.....	pass	20/03/2 003	5	20/03/2 008	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	CP -06 - - SV0602 D	
537	C12C(C P)	PTK	SV0603 D	'40NL40601028BB03 CC	NL4(G)	3.5 Bar	AMB C	4 Bar(g)	N/A	B	Si 6302 G-GS	.....	pass	28/11/2 012	5	28/11/2 017	Shut_do wn	On_line	TNK	25 mm.	40 mm.	40	40	C	C	Metal Seat	CP -06 - - SV0603 D	
538	C12C(C P)	PTK	SV0603 D	'40NL40601028BB03 CC	NL4(G)	3.5 Bar	AMB C	4 Bar(g)	N/A	B	Si 6302 G-GS	.....	pass	07/01/2 002	5	07/01/2 007	Shut_do wn	On_line	ECOHS	25 mm.	40 mm.	40	40	C	C	Metal Seat	CP -06 - - SV0603 D	
539	C12C(C P)	PTK	SV0608 D	'80WR0612002BB03 CC	Water (L)*	2.5/5.5 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 G-GS	21725-80	pass	25/06/2 014	10	25/06/2 024	Shut_do wn	On_line	TNK	15 mm.	15 mm.	40	40	C	C	N/A	CP -06 - - SV0608 D	
540	C12C(C P)	PTK	SV0608 D	'80WR0612002BB03 CC	Water (L)*	2.5/5.5 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 G-GS	21725-80	pass	21/03/2 003	10	21/03/2 013	Shut_do wn	On_line	OH	15 mm.	15 mm.	40	40	C	C	N/A	CP -06 - - SV0608 D	
541	C12C(C P)	PTK	SV0610 L	'SEAL OIL POT 06P087	OIL (L)	2 Bar	-30 C	4 Bar(g)	N/A	NIEZG ODKA	N/A	89-847-do 12.5	pass	25/06/2 014	5	25/06/2 019	Shut_do wn	On_line	TNK	15 mm.	20 mm.	16	16	NPT	NPT	N/A	CP -06 - - SV0610 L	
542	C12C(C P)	PTK	SV0610 L	'SEAL OIL POT 06P087	OIL (L)	2 Bar	-30 C	4 Bar(g)	N/A	NIEZG ODKA	N/A	89-847-do 12.5	pass	28/05/2 008	5	28/05/2 013	Shut_do wn	On_line	Delta	15 mm.	20 mm.	16	16	NPT	NPT	N/A	CP -06 - - SV0610 L	
543	C12C(C P)	PTK	SV0610 L	'SEAL OIL POT 06P087	OIL (L)	2 Bar	-30 C	4 Bar(g)	N/A	NIEZG ODKA	N/A	89-847-do 12.5	pass	24/03/2 003	5	24/03/2 008	Shut_do wn	On_line	OH	15 mm.	20 mm.	16	16	NPT	NPT	N/A	CP -06 - - SV0610 L	
544	C12C(C P)	PTK	SV0611 D	'25WR0610021BB03 CC	Water (L)*	2.5/5.5 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 G-GS	21725-90	pass	26/06/2 014	10	26/06/2 024	Shut_do wn	On_line	TNK	15 mm.	15 mm.	40	40	C	C	N/A	CP -06 - - SV0611 D	
545	C12C(C P)	PTK	SV0611 D	'25WR0610021BB03 CC	Water (L)*	2.5/5.5 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 G-GS	21725-90	pass	21/03/2 003	10	21/03/2 013	Shut_do wn	On_line	OH	15 mm.	15 mm.	40	40	C	C	N/A	CP -06 - - SV0611 D	
546	C12C(C P)	PTK	SV0612 L	'80GW0610019BB03 CC	Nitrogen (G)*	0.65 Bar	- C	0.55 Bar(g)	N/A	B	444143 94	'38541.1	pass	09/04/2 007	10	09/04/2 017	Shut_do wn	On_line	OH	32 mm.	50 mm.	16	16	C	C	N/A	CP -06 - - SV0612 L	
547	C12C(C P)	PTK	SV0612 L	'80GW0610019BB03 CC	Nitrogen (G)*	0.65 Bar	- C	0.55 Bar(g)	N/A	B	444143 94	'38541.1	pass	04/03/2 002	10	04/03/2 012	Shut_do wn	On_line	ECOHS	32 mm.	50 mm.	16	16	C	C	N/A	CP -06 - - SV0612 L	
548	C12C(C P)	PTK	SV0613 D	'06D092	Nitrogen (L)	0.03 Bar	-30 C	0.5 Bar(g)	N/A	B	Si 2502G- CRNI	.....	pass	28/11/2 012	10	28/11/2 022	Shut_do wn	On_line	TNK	25 mm.	25 mm.	40	40	C	C	Metal Seat	CP -06 - - SV0613 D	
549	C12C(C P)	PTK	SV0613 D	'06D092	Nitrogen (L)	0.03 Bar	-30 C	0.5 Bar(g)	N/A	B	Si 2502G- CRNI	.....	pass	07/01/2 002	10	07/01/2 012	Shut_do wn	On_line	ECOHS	25 mm.	25 mm.	40	40	C	C	Metal Seat	CP -06 - - SV0613 D	

550	C12C(C P)	PTK	SV0614 L	'SEAL OIL POT 06P081	OIL (L)	2 Bar	-30 C	4 Bar(g)	N/A	NIEZG ODKA	N/A	.....	pass	25/06/2 014	5	25/06/2 019	Shut_do wn	On_line	TNK	15 mm.	20 mm.	16	16	NPT	NPT	N/A	CP -06 - - SV0614 L	
551	C12C(C P)	PTK	SV0614 L	'SEAL OIL POT 06P081	OIL (L)	2 Bar	-30 C	4 Bar(g)	N/A	NIEZG ODKA	N/A	.....	pass	28/05/2 008	5	28/05/2 013	Shut_do wn	On_line	Delta	15 mm.	20 mm.	16	16	NPT	NPT	N/A	CP -06 - - SV0614 L	
552	C12C(C P)	PTK	SV0614 L	'SEAL OIL POT 06P081	OIL (L)	2 Bar	-30 C	4 Bar(g)	N/A	NIEZG ODKA	N/A	.....	pass	24/03/2 003	5	24/03/2 008	Shut_do wn	On_line	OH	15 mm.	20 mm.	16	16	NPT	NPT	N/A	CP -06 - - SV0614 L	
553	C12C(C P)	PTK	SV0615 L	'SEAL OIL POT 06P083	OIL (L)	2 Bar	38 C	4 Bar(g)	N/A	B	N/A	94-847 do 12.5	pass	24/06/2 014	5	24/06/2 019	Shut_do wn	On_line	TNK	15 mm.	20 mm.	16	16	NPT	NPT	N/A	N/A	
554	C12C(C P)	PTK	SV0615 L	'SEAL OIL POT 06P083	OIL (L)	2 Bar	38 C	4 Bar(g)	N/A	B	N/A	94-847 do 12.5	pass	22/09/2 008	5	22/09/2 013	Shut_do wn	On_line	Delta	15 mm.	20 mm.	16	16	NPT	NPT	N/A	N/A	
555	C12C(C P)	PTK	SV0615 L	'SEAL OIL POT 06P083	OIL (L)	2 Bar	38 C	4 Bar(g)	N/A	B	N/A	94-847 do 12.5	pass	26/03/2 003	5	26/03/2 008	Shut_do wn	On_line	OH	15 mm.	20 mm.	16	16	NPT	NPT	N/A	N/A	
556	C12C(C P)	PTK	SV0616 D	'80PH20611026BB05 NB	PH2R(L )	0.03 Bar	AMB C	0.5 Bar(g)	N/A	B	Si 6302 G-GS	'21725-110	pass	09/04/2 007	5	09/04/2 012	Shut_do wn	On_line	OH	50 mm.	80 mm.	40	10	N	C	N/A	CP -06 - - SV0616 D	
557	C12C(C P)	PTK	SV0616 D	'80PH20611026BB05 NB	PH2R(L )	0.03 Bar	AMB C	0.5 Bar(g)	N/A	B	Si 6302 G-GS	'21725-110	pass	19/03/2 002	5	19/03/2 007	Shut_do wn	On_line	PMMA1	50 mm.	80 mm.	40	10	N	C	N/A	CP -06 - - SV0616 D	
558	C12C(C P)	PTK	SV0617 L	'SEAL OIL POT 06P082	OIL (L)	2 Bar	180 C	4 Bar(g)	N/A	B	N/A	89-847-do 12.5	pass	25/06/2 014	5	25/06/2 019	Shut_do wn	On_line	TNK	15 mm.	20 mm.	16	16	NPT	NPT	N/A	CP -06 - - SV0617 L	
559	C12C(C P)	PTK	SV0617 L	'SEAL OIL POT 06P082	OIL (L)	2 Bar	180 C	4 Bar(g)	N/A	B	N/A	89-847-do 12.5	pass	22/09/2 008	5	22/09/2 013	Shut_do wn	On_line	Delta	15 mm.	20 mm.	16	16	NPT	NPT	N/A	CP -06 - - SV0617 L	
560	C12C(C P)	PTK	SV0617 L	'SEAL OIL POT 06P082	OIL (L)	2 Bar	180 C	4 Bar(g)	N/A	B	N/A	89-847-do 12.5	pass	24/03/2 003	5	24/03/2 008	Shut_do wn	On_line	OH	15 mm.	20 mm.	16	16	NPT	NPT	N/A	CP -06 - - SV0617 L	
561	C12C(C P)	PTK	SV0618 D	'125PH1S0611023	PH1S(L )	4 Bar	180 C	6 Bar(g)	N/A	B	Si 6302 G-GS	'21725-120	pass	18/03/2 011	5	18/03/2 016	Shut_do wn	On_line	TNK	40 mm.	65 mm.	40	10	C	C	N/A	CP -06 - - SV0618 D	
562	C12C(C P)	PTK	SV0618 D	'125PH1S0611023	PH1S(L )	4 Bar	180 C	6 Bar(g)	N/A	B	Si 6302 G-GS	'21725-120	pass	22/03/2 004	5	22/03/2 009	Shut_do wn	On_line	OH	40 mm.	65 mm.	40	10	C	C	N/A	CP -06 - - SV0618 D	
563	C12C(C P)	PTK	SV0619 D	'80WR0611012BB03 CC	Water (L)*	2.5/5.5 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 G-GS	'21725-130	pass	23/09/2 008	10	23/09/2 018	Shut_do wn	On_line	Delta	1-2 Inch	1/2 Inch	150	150	C	C	N/A	CP -06 - - SV0619 D	
564	C12C(C P)	PTK	SV0619 D	'80WR0611012BB03 CC	Water (L)*	2.5/5.5 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 G-GS	'21725-130	pass	21/03/2 003	10	21/03/2 013	Shut_do wn	On_line	OH	1-2 Inch	1/2 Inch	150	150	C	C	N/A	CP -06 - - SV0619 D	
565	C12C(C P)	PTK	SV0621 D	'25EEB0602010BB03 CC	EEB(L)	4.4 Bar	AMB C	7.8 Bar(g)	N/A	B	Si 2502 G-GS	'21725-140	pass	24/06/2 014	5	24/06/2 019	Shut_do wn	On_line	TNK	1 Inch	1 Inch	40	40	C	C	N/A	CP -06 - - SV0621 D	
566	C12C(C P)	PTK	SV0621 D	'25EEB0602010BB03 CC	EEB(L)	4.4 Bar	AMB C	7.8 Bar(g)	N/A	B	Si 2502 G-GS	'21725-140	pass	10/04/2 007	5	10/04/2 012	Shut_do wn	On_line	OH	1 Inch	1 Inch	40	40	C	C	N/A	CP -06 - - SV0621 D	
567	C12C(C P)	PTK	SV0621 D	'25EEB0602010BB03 CC	EEB(L)	4.4 Bar	AMB C	7.8 Bar(g)	N/A	B	Si 2502 G-GS	'21725-140	pass	04/03/2 002	5	04/03/2 007	Shut_do wn	On_line	ECOHS	1 Inch	1 Inch	40	40	C	C	N/A	CP -06 - - SV0621 D	
568	C12C(C P)	PTK	SV0631 D	'25AOE0603008BB03 CC	AOE(L)	3 Bar	AMB C	7.8 Bar(g)	N/A	B	Si 2502 G-GS	'21725-160	pass	24/06/2 014	5	24/06/2 019	Shut_do wn	On_line	TNK	25 mm.	25 mm.	40	40	C	C	N/A	CP -06 - - SV0631 D	

569	C12C(C P)	PTK	SV0631 D	'25AOE0603008BB03 CC	AOE(L)	3 Bar	AMB C	7.8 Bar(g)	N/A	B	Si 2502 G-GS	'21725-160	pass	16/05/2 008	5	16/05/2 013	Shut_do wn	On_line	Delta	25 mm.	25 mm.	40	40	C	C	N/A	CP -06 - - - SV0631 D	
570	C12C(C P)	PTK	SV0631 D	'25AOE0603008BB03 CC	AOE(L)	3 Bar	AMB C	7.8 Bar(g)	N/A	B	Si 2502 G-GS	'21725-160	pass	04/03/2 002	5	04/03/2 007	Shut_do wn	On_line	ECOHS	25 mm.	25 mm.	40	40	C	C	N/A	CP -06 - - - SV0631 D	
571	C12C(C P)	PTK	SV0641 D	'25AOM0604009BB03 CC	AOM(L)	3 Bar	AMB C	7.8 Bar(g)	N/A	B	Si 2502 G-GS	'21725-200	pass	24/06/2 014	5	24/06/2 019	Shut_do wn	On_line	TNK	25 mm.	25 mm.	40	40	C	C	N/A	CP -06 - - - SV0641 D	
572	C12C(C P)	PTK	SV0641 D	'25AOM0604009BB03 CC	AOM(L)	3 Bar	AMB C	7.8 Bar(g)	N/A	B	Si 2502 G-GS	'21725-200	pass	16/05/2 008	5	16/05/2 013	Shut_do wn	On_line	Delta	25 mm.	25 mm.	40	40	C	C	N/A	CP -06 - - - SV0641 D	
573	C12C(C P)	PTK	SV0641 D	'25AOM0604009BB03 CC	AOM(L)	3 Bar	AMB C	7.8 Bar(g)	N/A	B	Si 2502 G-GS	'21725-200	pass	04/03/2 002	5	04/03/2 007	Shut_do wn	On_line	ECOHS	25 mm.	25 mm.	40	40	C	C	N/A	CP -06 - - - SV0641 D	
574	C12C(C P)	PTK	SV0642 D	'25AOI0604001BB03 CC	AOI(L)	3 Bar	AMB C	7.8 Bar(g)	N/A	B	Si 2502 G-GS	'21725-210	pass	24/06/2 014	5	24/06/2 019	Shut_do wn	On_line	TNK	25 mm.	25 mm.	40	40	C	C	N/A	CP -06 - - - SV0642 D	
575	C12C(C P)	PTK	SV0642 D	'25AOI0604001BB03 CC	AOI(L)	3 Bar	AMB C	7.8 Bar(g)	N/A	B	Si 2502 G-GS	'21725-210	pass	16/05/2 008	5	16/05/2 013	Shut_do wn	On_line	Delta	25 mm.	25 mm.	40	40	C	C	N/A	CP -06 - - - SV0642 D	
576	C12C(C P)	PTK	SV0642 D	'25AOI0604001BB03 CC	AOI(L)	3 Bar	AMB C	7.8 Bar(g)	N/A	B	Si 2502 G-GS	'21725-210	pass	21/02/2 002	5	21/02/2 007	Shut_do wn	On_line	ECOHS	25 mm.	25 mm.	40	40	C	C	N/A	CP -06 - - - SV0642 D	
577	C12C(C P)	PTK	SV0661 D	'25PH2R0606031BB0 5NB	PH2R(L )	4 Bar	-11/ 140 C	6 Bar(g)	N/A	B	Si 2502G-CRNI	'21725-230	pass	18/03/2 011	5	18/03/2 016	Shut_do wn	On_line	TNK	25 mm.	25 mm.	40	40	N	C	N/A	CP -06 - - - SV0661 D	
578	C12C(C P)	PTK	SV0661 D	'25PH2R0606031BB0 5NB	PH2R(L )	4 Bar	-11/ 140 C	6 Bar(g)	N/A	B	Si 2502G-CRNI	'21725-230	pass	19/03/2 004	5	19/03/2 009	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	N	C	N/A	CP -06 - - - SV0661 D	
579	C12C(C P)	PTK	SV0662 D	'50PH3R0606035BMO 5NBK60	PH3R(L )	3 Bar	-25 C	6 Bar(g)	4 Bar(g)	B	Si 2502G-CRNI	'21725-240	pass	23/09/2 008	5	23/09/2 013	Shut_do wn	On_line	Delta	1 Inch	1 Inch	150	150	N	C	N/A	N/A	
580	C12C(C P)	PTK	SV0662 D	'50PH3R0606035BMO 5NBK60	PH3R(L )	3 Bar	-25 C	6 Bar(g)	4 Bar(g)	B	Si 2502G-CRNI	'21725-240	pass	20/03/2 003	5	20/03/2 008	Shut_do wn	On_line	OH	1 Inch	1 Inch	150	150	N	C	N/A	N/A	
581	C12C(C P)	PTK	SV0663 D	'50PH3R0606036BMO 5NBK60	PH3R(L )	3 Bar	-20 C	6 Bar(g)	4 Bar(g)	B	Si 2502G-CRNI	'21725-250	pass	23/09/2 008	5	23/09/2 013	Shut_do wn	On_line	Delta	1 Inch	1 Inch	150	150	N	C	N/A	CP -06 - - - SV0663 D	
582	C12C(C P)	PTK	SV0663 D	'50PH3R0606036BMO 5NBK60	PH3R(L )	3 Bar	-20 C	6 Bar(g)	4 Bar(g)	B	Si 2502G-CRNI	'21725-250	pass	20/03/2 003	5	20/03/2 008	Shut_do wn	On_line	OH	1 Inch	1 Inch	150	150	N	C	N/A	CP -06 - - - SV0663 D	
583	C12C(C P)	PTK	SV0664 D	'80GW0606069R003 C	GW(G)	0.03 Bar	40 C	4 Bar(g)	N/A	B	Si 6302 G-GS	'21725-260	pass	28/06/2 014	5	28/06/2 019	Shut_do wn	On_line	TNK	65 mm.	100 mm.	40	10	C	C	N/A	CP -06 - - - SV0664 D	
584	C12C(C P)	PTK	SV0664 D	'80GW0606069R003 C	GW(G)	0.03 Bar	40 C	4 Bar(g)	N/A	B	Si 6302 G-GS	'21725-260	pass	09/04/2 007	5	09/04/2 012	Shut_do wn	On_line	OH	65 mm.	100 mm.	40	10	C	C	N/A	CP -06 - - - SV0664 D	
585	C12C(C P)	PTK	SV0664 D	'80GW0606069R003 C	GW(G)	0.03 Bar	40 C	4 Bar(g)	N/A	B	Si 6302 G-GS	'21725-260	pass	07/01/2 002	5	07/01/2 007	Shut_do wn	On_line	ECOHS	65 mm.	100 mm.	40	10	C	C	N/A	CP -06 - - - SV0664 D	
586	C12C(C P)	PTK	SV0665 L	'SEAL OIL POT 06P067	OIL (L)	2 Bar	180 C	4 Bar(g)	N/A	B	N/A	89-847-do 12.5	pass	24/06/2 014	5	24/06/2 019	Shut_do wn	On_line	TNK	15 mm.	20 mm.	16	16	NPT	NPT	N/A	N/A	
587	C12C(C P)	PTK	SV0665 L	'SEAL OIL POT 06P067	OIL (L)	2 Bar	180 C	4 Bar(g)	N/A	B	N/A	89-847-do 12.5	pass	22/09/2 008	5	22/09/2 013	Shut_do wn	On_line	Delta	15 mm.	20 mm.	16	16	NPT	NPT	N/A	N/A	
588	C12C(C P)	PTK	SV0665 L	'SEAL OIL POT 06P067	OIL (L)	2 Bar	180 C	4 Bar(g)	N/A	B	N/A	89-847-do 12.5	pass	25/03/2 003	5	25/03/2 008	Shut_do wn	On_line	OH	15 mm.	20 mm.	16	16	NPT	NPT	N/A	N/A	

589	C12C(C P)	PTK	SV0671 D	'40GW0607049	GW(G)	0.03-1.5 Bar	140 C	3.8 Bar(g)	N/A	B	Si 6302.23 G-GS	'21725-270	pass	09/04/2 007	5	09/04/2 012	Shut_do wn	On_line	OH	40 mm.	50 mm.	40	40	C	C	N/A	CP -06 - - - SV0671 D	
590	C12C(C P)	PTK	SV0671 D	'40GW0607049	GW(G)	0.03-1.5 Bar	140 C	3.8 Bar(g)	N/A	B	Si 6302.23 G-GS	'21725-270	pass	07/01/2 002	5	07/01/2 007	Shut_do wn	On_line	ECOHS	40 mm.	50 mm.	40	40	C	C	N/A	CP -06 - - - SV0671 D	
591	C12C(C P)	PTK	SV0672 D	'40PH3R0607039BM0 5NBK60	PH3R(L )	3 Bar	-27 C	6 Bar(g)	4 Bar(g)	B	Si 2502G-CRNI	'21725-280	pass	23/09/2 008	5	23/09/2 013	Shut_do wn	On_line	Delta	1 Inch	1 Inch	150	150	N	C	N/A	CP -06 - - - SV0672 D	
592	C12C(C P)	PTK	SV0672 D	'40PH3R0607039BM0 5NBK60	PH3R(L )	3 Bar	-27 C	6 Bar(g)	4 Bar(g)	B	Si 2502G-CRNI	'21725-280	pass	20/03/2 003	5	20/03/2 008	Shut_do wn	On_line	OH	1 Inch	1 Inch	150	150	N	C	N/A	CP -06 - - - SV0672 D	
593	C12C(C P)	PTK	SV0673 D	'150EEB0607043BB0 3CCW50	EEB(L)	1.5 Bar	140 C	4 Bar(g)	N/A	B	Si 6302 G-GS	'21725-290	pass	09/04/2 007	5	09/04/2 012	Shut_do wn	On_line	OH	40 mm.	65 mm.	40	10	C	C	N/A	CP -06 - - - SV0673 D	
594	C12C(C P)	PTK	SV0673 D	'150EEB0607043BB0 3CCW50	EEB(L)	1.5 Bar	140 C	4 Bar(g)	N/A	B	Si 6302 G-GS	'21725-290	pass	19/03/2 002	5	19/03/2 007	Shut_do wn	On_line	PMMA1	40 mm.	65 mm.	40	10	C	C	N/A	CP -06 - - - SV0673 D	
595	C12C(C P)	PTK	SV0674 D	'40PH1R0607013BB0 5NBW50	PH1R(L )	4.4 Bar	180 C	6 Bar(g)	N/A	B	Si 2502 G-GS	'21725-300	pass	18/03/2 011	5	18/03/2 016	Shut_do wn	On_line	TNK	25 mm.	25 mm.	40	40	N	C	N/A	CP -06 - - - SV0674 D	
596	C12C(C P)	PTK	SV0674 D	'40PH1R0607013BB0 5NBW50	PH1R(L )	4.4 Bar	180 C	6 Bar(g)	N/A	B	Si 2502 G-GS	'21725-300	pass	19/03/2 004	5	19/03/2 009	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	N	C	N/A	CP -06 - - - SV0674 D	
597	C12C(C P)	PTK	SV0675 D	'80PH1R0607018BB0 5NBW50	PH1R(L )	2 Bar	169 C	6 Bar(g)	N/A	B	Si 2502 G-GS	'21725-310	pass	18/03/2 011	5	18/03/2 016	Shut_do wn	On_line	TNK	25 mm.	25 mm.	40	40	N	C	N/A	CP -06 - - - SV0675 D	
598	C12C(C P)	PTK	SV0675 D	'80PH1R0607018BB0 5NBW50	PH1R(L )	2 Bar	169 C	6 Bar(g)	N/A	B	Si 2502 G-GS	'21725-310	pass	22/03/2 004	5	22/03/2 009	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	N	C	N/A	CP -06 - - - SV0675 D	
599	C12C(C P)	PTK	SV0676 L	'SEAL OIL POT 06P069	OIL (L)	2 Bar	38 C	4 Bar(g)	N/A	NIEZG ODKA	2KG-F9047	'SV-89-847 12.5	pass	25/06/2 014	5	25/06/2 019	Shut_do wn	On_line	TNK	15 mm.	20 mm.	N/A	N/A	NPT	NPT	N/A	CP -06 - - - SV0676 L	
600	C12C(C P)	PTK	SV0676 L	'SEAL OIL POT 06P069	OIL (L)	2 Bar	38 C	4 Bar(g)	N/A	NIEZG ODKA	2KG-F9047	'SV-89-847 12.5	pass	28/05/2 008	5	28/05/2 013	Shut_do wn	On_line	Delta	15 mm.	20 mm.	N/A	N/A	NPT	NPT	N/A	CP -06 - - - SV0676 L	
601	C12C(C P)	PTK	SV0676 L	'SEAL OIL POT 06P069	OIL (L)	2 Bar	38 C	4 Bar(g)	N/A	NIEZG ODKA	2KG-F9047	'SV-89-847 12.5	pass	25/03/2 003	5	25/03/2 008	Shut_do wn	On_line	OH	15 mm.	20 mm.	N/A	N/A	NPT	NPT	N/A	CP -06 - - - SV0676 L	
602	C12C(C P)	PTK	SV0676 L	'SEAL OIL POT 06P069	OIL (L)	2 Bar	38 C	4 Bar(g)	N/A	NIEZG ODKA	2KG-F9047	'SV-89-847 12.5	pass	28/03/2 002	5	28/03/2 007	Shut_do wn	On_line	ECOHS	15 mm.	20 mm.	N/A	N/A	NPT	NPT	N/A	CP -06 - - - SV0676 L	
603	C12C(C P)	PTK	SV0677 L	'SEAL OIL POT 06P068	OIL (L)	2 Bar	180 C	4 Bar(g)	N/A	B	N/A	85-847 do 12.5	pass	24/06/2 014	5	24/06/2 019	Shut_do wn	On_line	TNK	15 mm.	20 mm.	16	16	NPT	NPT	N/A	CP -06 - - - SV0677 L	
604	C12C(C P)	PTK	SV0677 L	'SEAL OIL POT 06P068	OIL (L)	2 Bar	180 C	4 Bar(g)	N/A	B	N/A	85-847 do 12.5	pass	22/09/2 008	5	22/09/2 013	Shut_do wn	On_line	Delta	15 mm.	20 mm.	16	16	NPT	NPT	N/A	CP -06 - - - SV0677 L	
605	C12C(C P)	PTK	SV0677 L	'SEAL OIL POT 06P068	OIL (L)	2 Bar	180 C	4 Bar(g)	N/A	B	N/A	85-847 do 12.5	pass	25/03/2 003	5	25/03/2 008	Shut_do wn	On_line	OH	15 mm.	20 mm.	16	16	NPT	NPT	N/A	CP -06 - - - SV0677 L	
606	C12C(C P)	PTK	SV0681 D	'40PH3R0608013BM0 5NBK60	PH3R(L )	3 Bar	-27 C	6 Bar(g)	4 Bar(g)	B	Si 2502G-CRNI	'21725-320	pass	23/09/2 008	5	23/09/2 013	Shut_do wn	On_line	Delta	1 Inch	1 Inch	150	150	N	C	N/A	CP -06 - - - SV0681 D	

607	C12C(C P)	PTK	SV0681 D	'40PH3R0608013BM05NBK60	PH3R(L )	3 Bar	-27 C	6 Bar(g)	4 Bar(g)	B	Si 2502G-CRNI	'21725-320	pass	20/03/2003	5	20/03/2008	Shut_down	On_line	OH	1 Inch	1 Inch	150	150	N	C	N/A	CP -06 - - - SV0681 D	
608	C12C(C P)	PTK	SV0682 D	'80PH2R0608015	PH2R(L )	3 Bar	38 C	6 Bar(g)	N/A	B	Si 2502 G-GS	'21725-30	pass	18/03/2011	5	18/03/2016	Shut_down	On_line	TNK	25 mm.	25 mm.	40	40	N	C	N/A	CP -06 - - - SV0682 D	
609	C12C(C P)	PTK	SV0682 D	'80PH2R0608015	PH2R(L )	3 Bar	38 C	6 Bar(g)	N/A	B	Si 2502 G-GS	'21725-30	pass	22/03/2004	5	22/03/2009	Shut_down	On_line	OH	25 mm.	25 mm.	40	40	N	C	N/A	CP -06 - - - SV0682 D	
610	C12C(C P)	PTK	SV0683 D	'06D079	GW(G)	0.03 Bar	50 C	4 Bar(g)	N/A	B	Si 6302 G-GS	'21725-340	pass	18/03/2011	5	18/03/2016	Shut_down	On_line	TNK	65 mm.	100 mm.	40	10	C	C	N/A	CP -06 - - - SV0683 D	
611	C12C(C P)	PTK	SV0683 D	'06D079	GW(G)	0.03 Bar	50 C	4 Bar(g)	N/A	B	Si 6302 G-GS	'21725-340	pass	27/11/2006	5	27/11/2011	Shut_down	On_line	OH	65 mm.	100 mm.	40	10	C	C	N/A	CP -06 - - - SV0683 D	
612	C12C(C P)	PTK	SV0683 D	'06D079	GW(G)	0.03 Bar	50 C	4 Bar(g)	N/A	B	Si 6302 G-GS	'21725-340	pass	19/03/2002	5	19/03/2007	Shut_down	On_line	PMMA1	65 mm.	100 mm.	40	10	C	C	N/A	CP -06 - - - SV0683 D	
613	C12C(C P)	PTK	SV0684 L	'SEAL OIL POT 06P072(SV0670)	OIL (L)	4 Bar	N/A	10 Bar(g)	N/A	LESER	5394	'N/A	pass	18/11/2010	5	18/11/2015	Shut_down	On_line	TNK	1-2 Inch	1/2 Inch	N/A	N/A	NPT	NPT	N/A	CP -06 - - - SV0684 L	
614	C12C(C P)	PTK	SV0684 L	'SEAL OIL POT 06P072(SV0670)	OIL (L)	4 Bar	N/A	10 Bar(g)	N/A	LESER	5394	'N/A	pass	22/03/2004	5	22/03/2009	Shut_down	On_line	OH	1-2 Inch	1/2 Inch	N/A	N/A	NPT	NPT	N/A	CP -06 - - - SV0684 L	
615	C12C(C P)	PTK	SV0685 L	'SEAL OIL POT 06P070	OIL (L)	6 Bar	38 C	10 Bar(g)	N/A	B	32 C	...	pass	26/06/2014	5	26/06/2019	Shut_down	On_line	TNK	1-2 Inch	1 Inch	10	6	NPT	NPT	N/A	CP -06 - - - SV0685 L	
616	C12C(C P)	PTK	SV0685 L	'SEAL OIL POT 06P070	OIL (L)	6 Bar	38 C	10 Bar(g)	N/A	B	32 C	...	pass	28/05/2008	5	28/05/2013	Shut_down	On_line	Delta	1-2 Inch	1 Inch	10	6	NPT	NPT	N/A	CP -06 - - - SV0685 L	
617	C12C(C P)	PTK	SV0685 L	'SEAL OIL POT 06P070	OIL (L)	6 Bar	38 C	10 Bar(g)	N/A	B	32 C	...	pass	26/03/2003	5	26/03/2008	Shut_down	On_line	OH	1-2 Inch	1 Inch	10	6	NPT	NPT	N/A	CP -06 - - - SV0685 L	
618	C12C(C P)	PTK	SV0686 D	'50FIL0607058BB03CCE50	HE.EEB &EM(L)	1.5 Bar	120 C	7.3 Bar(g)	N/A	B	Si 2502 G-GS	.....	pass	04/03/2002	5	04/03/2007	Shut_down	On_line	ECOHS	25 mm.	25 mm.	40	40	C	C	N/A	CP -06 - - - SV0686 D	
619	C12C(C P)	PTK	SV0687 D	'06D097	NITRO(G)	0.03 Bar	AMB C	0.5 Bar(g)	N/A	B	Si 2502 G-GS	21725-360	pass	24/06/2014	10	24/06/2024	Shut_down	On_line	TNK	25 mm.	25 mm.	40	40	N	C	N/A	N/A	
620	C12C(C P)	PTK	SV0687 D	'06D097	NITRO(G)	0.03 Bar	AMB C	0.5 Bar(g)	N/A	B	Si 2502 G-GS	21725-360	pass	21/03/2003	10	21/03/2013	Shut_down	On_line	OH	25 mm.	25 mm.	40	40	N	C	N/A	N/A	
621	C12C(C P)	PTK	SV0691 D	'50HE0609029BB03CCW50	HE(Hep tane)(G)	0.06 Bar	84 C	1 Bar(g)	N/A	B	Si 6302 G-GS	.....	pass	07/01/2002	5	07/01/2007	Shut_down	On_line	ECOHS	25 mm.	40 mm.	40	40	C	C	N/A	CP -06 - - - SV0691 D	
622	C12C(C P)	PTK	SV0692 D	'200EEB0609012BB03CCW100	MIXED UPOP(G)	0.1 Bar	150 C	4 Bar(g)	N/A	B	Si 6302 G-GS	'21725-380	pass	09/04/2007	5	09/04/2012	Shut_down	On_line	OH	25 mm.	40 mm.	40	40	C	C	N/A	CP -06 - - - SV0692 D	
623	C12C(C P)	PTK	SV0692 D	'200EEB0609012BB03CCW100	MIXED UPOP(G)	0.1 Bar	150 C	4 Bar(g)	N/A	B	Si 6302 G-GS	'21725-380	pass	19/03/2002	5	19/03/2007	Shut_down	On_line	PMMA1	25 mm.	40 mm.	40	40	C	C	N/A	CP -06 - - - SV0692 D	
624	C12C(C P)	PTK	SV0694 D	'25HE0609042BB03CC	HE(Hep tane)(G)	4.5 Bar	84 C	7.8 Bar(g)	N/A	B	Si 2502 G-GS	'21725-390	pass	24/06/2014	5	24/06/2019	Shut_down	On_line	TNK	25 mm.	25 mm.	40	40	C	C	N/A	CP -06 - - - SV0694 D	
625	C12C(C P)	PTK	SV0694 D	'25HE0609042BB03CC	HE(Hep tane)(G)	4.5 Bar	84 C	7.8 Bar(g)	N/A	B	Si 2502 G-GS	'21725-390	pass	09/04/2007	5	09/04/2012	Shut_down	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	CP -06 - - - SV0694 D	

626	C12C(C P)	PTK	SV0694 D	'25HE0609042BB03C	HE(Hep tane) (G)	4.5 Bar	84 C	7.8 Bar(g)	N/A	B	Si 2502 G-GS	'21725-390	pass	05/03/2 002	5	05/03/2 007	Shut_do wn	On_line	ECOHS	25 mm.	25 mm.	40	40	C	C	N/A	CP -06 - - - SV0694 D	
627	C12C(C P)	PTK	SV0695 D	'50PH1R0609037BB0 5NBW50	PH1R(L )	3 Bar	180 C	6 Bar(g)	N/A	B	Si 2502 G-GS	'21725-400	pass	18/03/2 011	5	18/03/2 016	Shut_do wn	On_line	TNK	25 mm.	25 mm.	40	40	N	C	N/A	CP -06 - - - SV0695 D	
628	C12C(C P)	PTK	SV0695 D	'50PH1R0609037BB0 5NBW50	PH1R(L )	3 Bar	180 C	6 Bar(g)	N/A	B	Si 2502 G-GS	'21725-400	pass	19/03/2 004	5	19/03/2 009	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	N	C	N/A	CP -06 - - - SV0695 D	
629	C12C(C P)	PTK	SV0697 D	'80PH1R0607207BB0 5NBW50/06E201	PH1R(L )	2 Bar	169 C	4 Bar(g)	N/A	B	Si 2502 G-GS	'35504-40	pass	18/03/2 011	5	18/03/2 016	Shut_do wn	On_line	TNK	25 mm.	25 mm.	40	40	N	C	N/A	CP -06 - - - SV0697 D	
630	C12C(C P)	PTK	SV0697 D	'80PH1R0607207BB0 5NBW50/06E201	PH1R(L )	2 Bar	169 C	4 Bar(g)	N/A	B	Si 2502 G-GS	'35504-40	pass	22/03/2 004	5	22/03/2 009	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	N	C	N/A	CP -06 - - - SV0697 D	
631	C12C(C P)	PTK	SV0699 D	'06E202	PH1S(L )	4 Bar	200 C	6 Bar(g)	N/A	B	Si 6302- 23 G-GS	'35504-60	pass	18/03/2 011	5	18/03/2 016	Shut_do wn	On_line	TNK	40 mm.	50 mm.	40	40	N	C	N/A	CP -06 - - - SV0699 D	
632	C12C(C P)	PTK	SV0699 D	'06E202	PH1S(L )	4 Bar	200 C	6 Bar(g)	N/A	B	Si 6302- 23 G-GS	'35504-60	pass	04/04/2 005	5	04/04/2 010	Shut_do wn	On_line	OH	40 mm.	50 mm.	40	40	N	C	N/A	CP -06 - - - SV0699 D	
633	C12C(C P)	PTK	SV0699 D	'06E202	PH1S(L )	4 Bar	200 C	6 Bar(g)	N/A	B	Si 6302- 23 G-GS	'35504-60	pass	22/03/2 004	5	22/03/2 009	Shut_do wn	On_line	OH	40 mm.	50 mm.	40	40	N	C	N/A	CP -06 - - - SV0699 D	
634	C12C(C P)	PTK	SV06A2 D	'50PH3R0615019BM0 5NB	PH2(L)	3 Bar	-25 C	4 Bar(g)	N/A	B	Si 2502G-CRNI	'35504-30	pass	23/09/2 008	5	23/09/2 013	Shut_do wn	On_line	Delta	1 Inch	1 Inch	150	150	N	C	N/A	CP -06 - - - SV06A2 D	
635	C12C(C P)	PTK	SV06A2 D	'50PH3R0615019BM0 5NB	PH2(L)	3 Bar	-25 C	4 Bar(g)	N/A	B	Si 2502G-CRNI	'35504-30	pass	19/03/2 003	5	19/03/2 008	Shut_do wn	On_line	OH	1 Inch	1 Inch	150	150	N	C	N/A	CP -06 - - - SV06A2 D	
636	C12C(C P)	PTK	SV06A5 D	'PH SEAL OIL POT 06P204	PH2(L)	3 Bar	38 C	4 Bar(g)	N/A	B	Si 2502G-CRNI	'35504-70	pass	18/03/2 011	5	18/03/2 016	Shut_do wn	On_line	TNK	15 mm.	15 mm.	40	40	N	C	N/A	CP -06 - - - SV06A5 D	
637	C12C(C P)	PTK	SV06A5 D	'PH SEAL OIL POT 06P204	PH2(L)	3 Bar	38 C	4 Bar(g)	N/A	B	Si 2502G-CRNI	'35504-70	pass	20/03/2 003	5	20/03/2 008	Shut_do wn	On_line	OH	15 mm.	15 mm.	40	40	N	C	N/A	CP -06 - - - SV06A5 D	
638	C12C(C P)	PTK	SV06A7 D	'PH SEAL OIL POT 06P200A	PH2(L)	3 Bar	38 C	4 Bar(g)	N/A	B	Si 2502G-CRNI	'35504-80	pass	18/03/2 011	5	18/03/2 016	Shut_do wn	On_line	TNK	15 mm.	15 mm.	40	40	N	C	N/A	CP -06 - - - SV06A7 D	
639	C12C(C P)	PTK	SV06A7 D	'PH SEAL OIL POT 06P200A	PH2(L)	3 Bar	38 C	4 Bar(g)	N/A	B	Si 2502G-CRNI	'35504-80	pass	04/04/2 005	5	04/04/2 010	Shut_do wn	On_line	OH	15 mm.	15 mm.	40	40	N	C	N/A	CP -06 - - - SV06A7 D	
640	C12C(C P)	PTK	SV06A7 D	'PH SEAL OIL POT 06P200A	PH2(L)	3 Bar	38 C	4 Bar(g)	N/A	B	Si 2502G-CRNI	'35504-80	pass	19/03/2 004	5	19/03/2 009	Shut_do wn	On_line	OH	15 mm.	15 mm.	40	40	N	C	N/A	CP -06 - - - SV06A7 D	
641	C12C(C P)	PTK	SV06A9 D	'PH SEAL OIL POT 06P200B	PH2(L)	3 Bar	38 C	4 Bar(g)	N/A	B	Si 2502 G-GS	'35504-90	pass	18/03/2 011	5	18/03/2 016	Shut_do wn	On_line	TNK	15 mm.	15 mm.	40	40	N	C	N/A	CP -06 - - - SV06A9 D	
642	C12C(C P)	PTK	SV06A9 D	'PH SEAL OIL POT 06P200B	PH2(L)	3 Bar	38 C	4 Bar(g)	N/A	B	Si 2502 G-GS	'35504-90	pass	04/04/2 005	5	04/04/2 010	Shut_do wn	On_line	OH	15 mm.	15 mm.	40	40	N	C	N/A	CP -06 - - - SV06A9 D	
643	C12C(C P)	PTK	SV06A9 D	'PH SEAL OIL POT 06P200B	PH2(L)	3 Bar	38 C	4 Bar(g)	N/A	B	Si 2502 G-GS	'35504-90	pass	19/03/2 004	5	19/03/2 009	Shut_do wn	On_line	OH	15 mm.	15 mm.	40	40	N	C	N/A	CP -06 - - - SV06A9 D	



644	C12C(C P)	PTK	SV06B1 D	'N2 TO PACKAGE UNIT	Nitrogen (L)	0.2 Bar	25 C	0.5 Bar(g)	N/A	B	Si 2502 G-GS	'35690-1	pass	09/04/2007	10	09/04/2017	Shut_down	On_line	OH	25 mm.	25 mm.	10	10	C	C	N/A	CP -06 - - - SV06B1 D	
645	C12C(C P)	PTK	SV06B1 D	'N2 TO PACKAGE UNIT	Nitrogen (L)	0.2 Bar	25 C	0.5 Bar(g)	N/A	B	Si 2502 G-GS	'35690-1	pass	27/02/2002	10	27/02/2012	Shut_down	On_line	PMMA1	25 mm.	25 mm.	10	10	C	C	N/A	CP -06 - - - SV06B1 D	
646	C12C(C P)	PTK	SV06F0 61	'Seal oil pot 06F061 / SV0661	OIL (L)	3.5 Bar	180 C	5 Bar(g)	N/A	B	N/A	'(SV0661)	pass	26/06/2014	5	26/06/2019	Shut_down	On_line	TNK	1-2 Inch	1/2 Inch	N/A	N/A	NPT	NPT	N/A	CP -06 - - - SV06F0 61	
647	C12C(C P)	PTK	SV06F0 61	'Seal oil pot 06F061 / SV0661	OIL (L)	3.5 Bar	180 C	5 Bar(g)	N/A	B	N/A	'(SV0661)	pass	28/05/2008	5	28/05/2013	Shut_down	On_line	Delta	1-2 Inch	1/2 Inch	N/A	N/A	NPT	NPT	N/A	CP -06 - - - SV06F0 61	
648	C12C(C P)	PTK	SV06F0 61	'Seal oil pot 06F061 / SV0661	OIL (L)	3.5 Bar	180 C	5 Bar(g)	N/A	B	N/A	'(SV0661)	pass	26/03/2003	5	26/03/2008	Shut_down	On_line	OH	1-2 Inch	1/2 Inch	N/A	N/A	NPT	NPT	N/A	CP -06 - - - SV06F0 61	
649	C12C(C P)	PTK	SV06P2 00A	'Seal oil pot 06P200A / SV0600A	OIL (L)	2 Bar	38 C	4 Bar(g)	N/A	B	N/A	94-847 do 12.5	pass	25/06/2014	5	25/06/2019	Shut_down	On_line	TNK	1-2 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	CP -06 - - - SV06P2 00A	
650	C12C(C P)	PTK	SV06P2 00A	'Seal oil pot 06P200A / SV0600A	OIL (L)	2 Bar	38 C	4 Bar(g)	N/A	B	N/A	94-847 do 12.5	pass	22/09/2008	5	22/09/2013	Shut_down	On_line	Delta	1-2 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	CP -06 - - - SV06P2 00A	
651	C12C(C P)	PTK	SV06P2 00A	'Seal oil pot 06P200A / SV0600A	OIL (L)	2 Bar	38 C	4 Bar(g)	N/A	B	N/A	94-847 do 12.5	pass	25/03/2003	5	25/03/2008	Shut_down	On_line	OH	1-2 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	CP -06 - - - SV06P2 00A	
652	C12C(C P)	PTK	SV06P2 00B	'Seal oil pot 06P200B / SV0600B	OIL (L)	2 Bar	38 C	4 Bar(g)	N/A	B	125	94-847 do 12.5	pass	25/06/2014	5	25/06/2019	Shut_down	On_line	TNK	1-2 Inch	1 Inch	40	16	NPT	NPT	N/A	CP -06 - - - SV06P2 00B	
653	C12C(C P)	PTK	SV06P2 00B	'Seal oil pot 06P200B / SV0600B	OIL (L)	2 Bar	38 C	4 Bar(g)	N/A	B	125	94-847 do 12.5	pass	15/05/2008	5	15/05/2013	Shut_down	On_line	Delta	1-2 Inch	1 Inch	40	16	NPT	NPT	N/A	CP -06 - - - SV06P2 00B	
654	C12C(C P)	PTK	SV06P2 00B	'Seal oil pot 06P200B / SV0600B	OIL (L)	2 Bar	38 C	4 Bar(g)	N/A	B	125	94-847 do 12.5	pass	24/03/2003	5	24/03/2008	Shut_down	On_line	OH	1-2 Inch	1 Inch	40	16	NPT	NPT	N/A	CP -06 - - - SV06P2 00B	
655	C12C(C P)	PTK	SV06P2 04	'Seal oil pot 06P204 / SV0604	OIL (L)	2 Bar	180 C	4 Bar(g)	N/A	B	N/A	94-847 do 12.5	pass	24/06/2014	5	24/06/2019	Shut_down	On_line	TNK	1-2 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	CP -06 - - - SV06P2 04	
656	C12C(C P)	PTK	SV06P2 04	'Seal oil pot 06P204 / SV0604	OIL (L)	2 Bar	180 C	4 Bar(g)	N/A	B	N/A	94-847 do 12.5	pass	22/09/2008	5	22/09/2013	Shut_down	On_line	Delta	1-2 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	CP -06 - - - SV06P2 04	
657	C12C(C P)	PTK	SV06P2 04	'Seal oil pot 06P204 / SV0604	OIL (L)	2 Bar	180 C	4 Bar(g)	N/A	B	N/A	94-847 do 12.5	pass	24/03/2003	5	24/03/2008	Shut_down	On_line	OH	1-2 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	CP -06 - - - SV06P2 04	
658	C12C(C P)	PTK	SV1113	'25-HCD-0606002BB03CC	HCL(G)	1-3 Bar	30 C	5 Bar(g)	N/A	LESER	431433	'389	pass	30/05/2008	5	30/05/2013	Shut_down	On_line	Delta	25 mm.	25 mm.	60	14	NPT	NPT	N/A	CP -11 - - - SV1113	
659	C12C(C P)	PTK	SV1113	'25-HCD-0606002BB03CC	HCL(G)	1-3 Bar	30 C	5 Bar(g)	N/A	LESER	431433	'389	pass	24/03/2003	5	24/03/2008	Shut_down	On_line	OH	25 mm.	25 mm.	60	14	NPT	NPT	N/A	CP -11 - - - SV1113	
660	C12P(P P)	Law (Hot oil Burner every 1 year)	SV3109 71	31A057(31X020)	N/A	10.0 Bar(g)	N/A	10.0 Bar(g)	N/A	LESER	433	93-577	pass	29/08/2012	1	29/08/2013	Turn_around	On_line	DELTA	DN 25 N/A	DN 25 N/A	PN 40	PN 40	RF	RF	Metal Seat	N/A	
661	C12P(P P)	Law (Hot oil Burner every 1 year)	SV3109 71	31A057(31X020)	N/A	10.0 Bar(g)	N/A	10.0 Bar(g)	N/A	LESER	433	93-577	pass	11/08/2008	1	11/08/2009	Turn_around	On_line	Delta	DN 25 N/A	DN 25 N/A	PN 40	PN 40	RF	RF	Metal Seat	N/A	

662	C12P(P)	Law (Hot oil Burner every 1 year)	SV3109 71	31A057(31X020)	N/A	10.0 Bar(g)	N/A	10.0 Bar(g)	N/A	LESER	433	93-577	pass	05/11/2 003	1	05/11/2 004	Turn_ar ound	On_line	MA1	DN 25 N/A	DN 25 N/A	PN 40	PN 40	RF	RF	Metal Seat	N/A	
663	C12P(P)	Law (Hot oil Burner every 1 year)	SV9110 12	31A057('80-PHCH-9110006-BB05N-W50)	Water (L)*	6 Bar	40 C	10 Bar(g)	N/A	LESER	433241 44	'09.36965 2/5	pass	30/04/2 013	1	30/04/2 014	Turn_ar ound	On_line	TNK	25 mm.	25 mm.	40	40	RF	RF	N/A	PP -91 - - - SV9110 12	
664	C12P(P)	Law (Hot oil Burner every 1 year)	SV9110 12	31A057('80-PHCH-9110006-BB05N-W50)	Water (L)*	6 Bar	40 C	10 Bar(g)	N/A	LESER	433241 44	'09.36965 2/5	pass	27/10/2 009	1	27/10/2 010	Turn_ar ound	On_line	TNK CO.,Ltd.	25 mm.	25 mm.	40	40	RF	RF	N/A	PP -91 - - - SV9110 12	
665	C12P(P)	Law (Hot oil Burner every 1 year)	SV9110 12	31A057('80-PHCH-9110006-BB05N-W50)	Water (L)*	6 Bar	40 C	10 Bar(g)	N/A	LESER	433241 44	'09.36965 2/5	pass	23/04/2 008	1	23/04/2 009	Turn_ar ound	On_line	Delta	25 mm.	25 mm.	40	40	RF	RF	N/A	PP -91 - - - SV9110 12	
666	C12P(P)	Law (Hot oil Burner every 1 year)	SV9110 12	31A057('80-PHCH-9110006-BB05N-W50)	Water (L)*	6 Bar	40 C	10 Bar(g)	N/A	LESER	433241 44	'09.36965 2/5	pass	03/05/2 005	1	03/05/2 006	Turn_ar ound	On_line	OH(Bld #18)	25 mm.	25 mm.	40	40	RF	RF	N/A	PP -91 - - - SV9110 12	
667	C12P(P)	Law (Hot oil Burner every 1 year)	SV9110 12	31A057('80-PHCH-9110006-BB05N-W50)	Water (L)*	6 Bar	40 C	10 Bar(g)	N/A	LESER	433241 44	'09.36965 2/5	pass	23/08/2 004	1	23/08/2 005	Turn_ar ound	On_line	OH	25 mm.	25 mm.	40	40	RF	RF	N/A	PP -91 - - - SV9110 12	
668	C12P(P)	OTHER	SV0126 D	'WR01P010 C	Water (L)*	6 Bar	80 C	7 Bar(g)	N/A	LESER	N/A	...	pass	09/08/2 004	10	09/08/2 014	Shut_do wn	On_line	OH	15 mm.	15 mm.	40	40	RF	RF	N/A	PP -01 - - - SV0126 D	
669	C12P(P)	OTHER	SV0173 D	'FA discharge drum 01K021A	EEB(L)	26 Bar	70 C	46 Bar(g)	N/A	SEMPE LL	VSR-5.64-25-A-50-1-1-59-8 431	'809861/1/1	pass	27/01/2 011	5	27/01/2 016	Shut_do wn	On_line	Delta	1.5 Inch	2 Inch	300	150	RF	RF	N/A	PP -01 - - - SV0173 D	
670	C12P(P)	OTHER	SV0173 D	'FA discharge drum 01K021A	EEB(L)	26 Bar	70 C	46 Bar(g)	N/A	SEMPE LL	VSR-5.64-25-A-50-1-1-59-8 431	'809861/1/1	pass	09/11/2 006	5	09/11/2 011	Shut_do wn	On_line	OH	1.5 Inch	2 Inch	300	150	RF	RF	N/A	PP -01 - - - SV0173 D	
671	C12P(P)	OTHER	SV0174 D	'FA discharge drum 01K021B	EEB(L)	26 Bar	70 C	46 Bar(g)	N/A	SEMPE LL	VSR.5.6 4-25-A-50-11-59-8	'809861/1/2	pass	28/01/2 011	5	28/01/2 016	Shut_do wn	On_line	Delta	1.5 Inch	2 Inch	300	150	RF	RF	N/A	PP -01 - - - SV0174 D	
672	C12P(P)	OTHER	SV0174 D	'FA discharge drum 01K021B	EEB(L)	26 Bar	70 C	46 Bar(g)	N/A	SEMPE LL	VSR.5.6 4-25-A-50-11-59-8	'809861/1/2	pass	09/11/2 006	5	09/11/2 011	Shut_do wn	On_line	OH	1.5 Inch	2 Inch	300	150	RF	RF	N/A	PP -01 - - - SV0174 D	
673	C12P(P)	OTHER	SV0175 D	'10K021A	Water (L)*	2 Bar	35 C	6.3 Bar(g)	N/A	HONEY WELL BRUKM ANN	N/A	...	pass	18/10/2 006	10	18/10/2 016	Shut_do wn	On_line	OH	0.5 Inch	0.5 Inch	N/A	N/A	NPT	NPT	N/A	PP -01 - - - SV0175 D	
674	C12P(P)	OTHER	SV0176 D	'10K021A	Water (L)*	2 Bar	35 C	6.3 Bar(g)	N/A	HONEY WELL BRUKM ANN	N/A	...	pass	18/10/2 006	10	18/10/2 016	Shut_do wn	On_line	OH	0.5 Inch	0.5 Inch	N/A	N/A	NPT	NPT	N/A	PP -01 - - - SV0176 D	
675	C12P(P)	OTHER	SV0177 D	'10K021A	Water (L)*	2 Bar	35 C	6 Bar(g)	N/A	LESER	539	...	pass	20/10/2 006	10	20/10/2 016	Shut_do wn	On_line	OH	10 mm.	15 mm.	40	16	NPT	NPT	N/A	PP -01 - - - SV0177 D	
676	C12P(P)	OTHER	SV0178 D	'10K021A	Water (L)*	2 Bar	35 C	6 Bar(g)	N/A	HONEY WELL BRUKM ANN	N/A	...	pass	18/10/2 006	10	18/10/2 016	Shut_do wn	On_line	OH	0.5 Inch	0.5 Inch	N/A	N/A	NPT	NPT	N/A	PP -01 - - - SV0178 D	
677	C12P(P)	OTHER	SV0182 D	'FA discharge drum 01K021A	EEB(L)	43 Bar	50-60 C	47 Bar(g)	N/A	SEMPE LL	VSR5 6425A5 011598 1	'809862/1/1	fail	28/10/2 008	5	28/10/2 013	Shut_do wn	On_line		25 mm.	50 mm.	150	40	RF	RF	N/A	PP -01 - - - SV0182 D	
678	C12P(P)	OTHER	SV0182 D	'FA discharge drum 01K021A	EEB(L)	43 Bar	50-60 C	47 Bar(g)	N/A	SEMPE LL	VSR5 6425A5 011598 1	'809862/1/1	pass	08/11/2 006	5	08/11/2 011	Shut_do wn	On_line	OH	25 mm.	50 mm.	150	40	RF	RF	N/A	PP -01 - - - SV0182 D	
679	C12P(P)	OTHER	SV0183 D	N/A	POLYMER(G)	N/A	N/A	N/A	N/A	N/A	N/A	...	pass	28/10/2 008	5	28/10/2 013	Turn_ar ound	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -10 - - - SV0183 D	

680	C12P(P P)	OTHER	SV0184 D	N/A	POLYM ER(G)	N/A	N/A	N/A	N/A	N/A	N/A	...	pass	28/10/2 008	5	28/10/2 013	Turn_ar ound	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -10 - - - SV0184 D	
681	C12P(P P)	OTHER	SV0186 L	'FA discharge drum 01K020B	EEB(L)	43 Bar	50-60 C	47 Bar(g)	N/A	SEMPE LL	VSR5 64 25 A50115 981	'623858/1/1	pass	08/11/2 006	5	08/11/2 011	Shut_do wn	On_line	OH	25 mm.	50 mm.	150	40	RF	RF	N/A	PP -01 - - - SV0186 L	
682	C12P(P P)	OTHER	SV0190 D	'Discharge 1- st.01K022A	NH 250(G)	6 Bar	45-50 C	17 Bar(g)	N/A	SAMPE LL	40-15-9- 25-17- 81	'R810728/1/2	pass	16/11/2 006	5	16/11/2 011	Shut_do wn	On_line	OH	15 mm.	25 mm.	150	150	RF	RF	N/A	PP -01 - - - SV0190 D	
683	C12P(P P)	OTHER	SV0192 D	'Discharge 2- st.01K022A	NH(G)	35 Bar	73 C	51 Bar(g)	N/A	SAMPE LL	64-15-9- 25-17- 81	'R.810728/2/2	pass	10/11/2 006	5	10/11/2 011	Shut_do wn	On_line	OH	15 mm.	25 mm.	150	150	RF	RF	N/A	PP -01 - - - SV0192 D	
684	C12P(P P)	OTHER	SV0192 L	'FA discharge drum 01K021C	EEB(L)	26 Bar	70 C	47 Bar(g)	N/A	SEMPE LL	N/A	'623923/1/1	pass	09/11/2 006	5	09/11/2 011	Shut_do wn	On_line	OH	20 mm.	50 mm.	40	40	RF	RF	N/A	PP -01 - - - SV0192 L	
685	C12P(P P)	OTHER	SV0193 D	'Discharge 2- st.01K022B	NH 250(G)	37 Bar	45 C	51 Bar(g)	N/A	SEMPE LL	40-15-9- 25-17- 81	'R-810728/2/3	pass	16/11/2 006	5	16/11/2 011	Shut_do wn	On_line	OH	15 mm.	25 mm.	150	150	RF	RF	N/A	PP -01 - - - SV0193 D	
686	C12P(P P)	OTHER	SV0194 D	'OUTLET 01K022B	NH 45(G)	35 Bar	73 C	50 Bar(g)	N/A	SEMPE LL	64-15-9- 25-17- 81	'R.810728/2/4	pass	24/11/2 011	5	24/11/2 016	Shut_do wn	On_line	TNK	15 mm.	25 mm.	150	150	RF	RF	N/A	PP -01 - - - SV0194 D	
687	C12P(P P)	OTHER	SV0194 D	'OUTLET 01K022B	NH 45(G)	35 Bar	73 C	50 Bar(g)	N/A	SEMPE LL	64-15-9- 25-17- 81	'R.810728/2/4	pass	12/11/2 006	5	12/11/2 011	Shut_do wn	On_line	OH	15 mm.	25 mm.	150	150	RF	RF	N/A	PP -01 - - - SV0194 D	
688	C12P(P P)	OTHER	SV0195 D	'OUTLET 01K022B	NH 250(G)	37 Bar	45-60 C	51 Bar(g)	N/A	SAMPE LL	64-15-9- 25-17- 81	'R810728/2/1	pass	15/11/2 006	5	15/11/2 011	Shut_do wn	On_line	OH	15 mm.	25 mm.	64	40	RF	RF	N/A	PP -01 - - - SV0195 D	
689	C12P(P P)	OTHER	SV0196 D	N/A	POLYM ER(G)	N/A	N/A	N/A	N/A	N/A	N/A	...	pass	28/10/2 008	5	28/10/2 013	Turn_ar ound	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -10 - - - SV0196 D	
690	C12P(P P)	OTHER	SV0198 D	N/A	POLYM ER(G)	N/A	N/A	N/A	N/A	N/A	N/A	...	pass	28/10/2 008	5	28/10/2 013	Turn_ar ound	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -10 - - - SV0198 D	
691	C12P(P P)	OTHER	SV019D	'INLET01E10BYPASS 01F010	PPYL(G )	18 Bar	30 C	25 Bar(g)	N/A	B	02/01/7 542 00:00:0 0	'343661-212	pass	09/11/2 006	5	09/11/2 011	Shut_do wn	On_line	OH	15 mm.	25 mm.	160	40	RF	RF	N/A	PP -01 - - - SV019D	
692	C12P(P P)	OTHER	SV1214 D	'50-EW-1201003	Water (L)*	0.8 Bar	5 C	2 Bar(g)	N/A	B	70440	'33677-1/2	pass	13/12/2 007	10	13/12/2 017	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	16	RF	RF	N/A	PP -11 - - - SV1214 D	
693	C12P(P P)	OTHER	SV1311 D	'80WS-1301512- BB03CB	WASH WATER (Water)( L)	4 Bar	45 C	7 Bar(g)	N/A	LOTCH	7114	...	pass	21/06/2 011	5	21/06/2 016	Turn_ar ound	On_line	TNK	10 mm.	10 mm.	40	40	NPT	NPT	N/A	PP -13 - - - SV1311 D	
694	C12P(P P)	OTHER	SV1311 D	'80WS-1301512- BB03CB	WASH WATER (Water)( L)	4 Bar	45 C	7 Bar(g)	N/A	LOTCH	7114	...	pass	04/11/2 006	5	04/11/2 011	Turn_ar ound	On_line	OH	10 mm.	10 mm.	40	40	NPT	NPT	N/A	PP -13 - - - SV1311 D	
695	C12P(P P)	OTHER	SV1312 D	'FA SUCTION ST2 13K010A	CAKSTI C*10% (G)	3 Bar	35 C	6 Bar(g)	N/A	SEMPE LL	VSE2 40 60G100 1 22 102	'702914/1/1	pass	15/09/2 009	5	15/09/2 014	Turn_ar ound	On_line	TNK CO.,Ltd.	60 mm.	100 mm.	40	40	RF	RF	N/A	PP -13 - - - SV1312 D	
696	C12P(P P)	OTHER	SV1312 D	'FA SUCTION ST2 13K010A	CAKSTI C*10% (G)	3 Bar	35 C	6 Bar(g)	N/A	SEMPE LL	VSE2 40 60G100 1 22 102	'702914/1/1	pass	10/11/2 006	5	10/11/2 011	Turn_ar ound	On_line	OH	60 mm.	100 mm.	40	40	RF	RF	N/A	PP -13 - - - SV1312 D	
697	C12P(P P)	OTHER	SV1315 D	'80WS-1301510- BB03CB	WASH WATER (Water)( L)	4 Bar	35 C	7 Bar(g)	N/A	LORCH Werkst	20401	'7114	pass	05/11/2 006	5	05/11/2 011	Turn_ar ound	On_line	OH	10 mm.	10 mm.	40	40	NPT	NPT	N/A	PP -13 - - - SV1315 D	

698	C12P(P P)	OTHER	SV1601 D	'OUTLET NH Cylindetr 250 bar	NH 250(G)	43 Bar	40-50 C	50 Bar(g)	49.51 Bar(g)	CROSB Y	951201 3A	'VA0142471-01	pass	14/11/2 006	5	14/11/2 011	Turn_ar ound	On_line	OH	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PP -16 - - - SV1601 D	
699	C12P(P P)	OTHER	SV1603 D	'All-Cylinder 16D024A	ALKYLS ILANE (L)	35 Bar	35 C	38 Bar(g)	N/A	VIA GmbH- Dussel dorf	83C46- 4	'89E07732	pass	12/11/2 006	5	12/11/2 011	Turn_ar ound	On_line	OH	20 mm.	25 mm.	150	150	RF	RF	N/A	PP -16 - - - SV1603 D	
700	C12P(P P)	OTHER	SV1604 D	'All-Cylinder 16D024B	Air(G)*	35 Bar	35 C	38 Bar(g)	N/A	VIA	83C46- 4	'89E7733	pass	12/11/2 006	10	12/11/2 016	Turn_ar ound	On_line	OH	20 mm.	25 mm.	150	150	NPT	NPT	N/A	PP -16 - - - SV1604 D	
701	C12P(P P)	OTHER	SV1732 D	'OUTLET NH Cylinder 250 bar	NH 250(G)	43 Bar	40-50 C	52 Bar(g)	N/A	GmbH DUSSel	88C88	'89E07734	pass	14/11/2 006	5	14/11/2 011	Turn_ar ound	On_line	OH	30 mm.	30 mm.	300	300	RF	RF	N/A	PP -17 - - - SV1732 D	
702	C12P(P P)	OTHER	SV1740	'25NH1703010BB07N	Nitrogen (G)*	45 Bar	Amb C	52 Bar(g)	N/A	B&R	Si 0614G- CRNIM O	'21725-610 (SV2002D)	pass	21/02/2 013	10	21/02/2 023	Turn_ar ound	On_line	TNK	25 mm.	25 mm.	63	40	N	C	N/A	PP -17 - - - SV1740	
703	C12P(P P)	OTHER	SV1740	'25NH1703010BB07N	Nitrogen (G)*	45 Bar	Amb C	52 Bar(g)	N/A	B&R	Si 0614G- CRNIM O	'21725-610 (SV2002D)	pass	28/08/2 006	10	28/08/2 016	Turn_ar ound	On_line	OH	25 mm.	25 mm.	63	40	N	C	N/A	PP -17 - - - SV1740	
704	C12P(P P)	OTHER	SV2008 D	'CPL OUTLET 20D084	N2+PO WDER( G)	3-5 Bar	60 C	7 Bar(g)	N/A	B&R	70438	'23355-10/2	pass	07/11/2 006	5	07/11/2 011	Turn_ar ound	On_line	OH	15 mm.	15 mm.	40	16	RF	RF	N/A	PP -20 - - - SV2008 D	
705	C12P(P P)	OTHER	SV2015 D	'FLUSH 20D097 A/B	EV(G)	3 Bar	50-60 C	7 Bar(g)	N/A	B&R	70440	'21725-660	pass	08/11/2 006	5	08/11/2 011	Turn_ar ound	On_line	OH	25 mm.	25 mm.	40	40	RF	RF	N/A	PP -20 - - - SV2015 D	
706	C12P(P P)	OTHER	SV2029 D	'WR 20E015	WASH WATER (Water) (L)	4 Bar	30 C	8 Bar(g)	N/A	SEMPE LL	250-3/4- 7.5-36- 16-124	'613757/1/3	pass	07/11/2 006	5	07/11/2 011	Turn_ar ound	On_line	OH	15 mm.	25 mm.	150	150	NPT	NPT	N/A	PP -20 - - - SV2029 D	
707	C12P(P P)	OTHER	SV2035 D	'OUTLET 01P010A	PPYL(G )	32 Bar	60-65 C	46 Bar(g)	N/A	LESER	4524- H2	'N/A	pass	27/01/2 011	5	27/01/2 016	Turn_ar ound	On_line	Delta	1 Inch	1.5 Inch	300	150	RF 45 Bar(g)	RF	N/A	PP -20 - - - SV2035 D	
708	C12P(P P)	OTHER	SV2035 D	'OUTLET 01P010A	PPYL(G )	32 Bar	60-65 C	46 Bar(g)	N/A	LESER	4524- H2	'N/A	pass	15/11/2 006	5	15/11/2 011	Turn_ar ound	On_line	OH	1 Inch	1.5 Inch	300	150	RF 45 Bar(g)	RF	N/A	PP -20 - - - SV2035 D	
709	C12P(P P)	OTHER	SV2035 D	'OUTLET 01P010A	PPYL(G )	32 Bar	60-65 C	46 Bar(g)	N/A	LESER	4524- H2	'N/A	pass	01/03/2 005	5	01/03/2 010	Turn_ar ound	On_line	LDPE PLANT	1 Inch	1.5 Inch	300	150	RF 45 Bar(g)	RF	N/A	PP -20 - - - SV2035 D	
710	C12P(P P)	OTHER	SV2035 D	'OUTLET 01P010A	PPYL(G )	32 Bar	60-65 C	46 Bar(g)	N/A	LESER	4524- H2	'N/A	pass	14/08/2 003	5	14/08/2 008	Turn_ar ound	On_line	LD.BLD #2	1 Inch	1.5 Inch	300	150	RF 45 Bar(g)	RF	N/A	PP -20 - - - SV2035 D	
711	C12P(P P)	OTHER	SV2035 D	'OUTLET 01P010A	PPYL(G )	32 Bar	60-65 C	46 Bar(g)	N/A	LESER	4524- H2	'N/A	fail	13/08/2 003	5	13/08/2 008	Turn_ar ound	On_line	LD.BLD #2	1 Inch	1.5 Inch	300	150	RF 45 Bar(g)	RF	N/A	PP -20 - - - SV2035 D	
712	C12P(P P)	OTHER	SV2035 D	'OUTLET 01P010A	PPYL(G )	32 Bar	60-65 C	46 Bar(g)	N/A	LESER	4524- H2	'N/A	pass	14/05/2 003	5	14/05/2 008	Turn_ar ound	On_line	OH	1 Inch	1.5 Inch	300	150	RF 45 Bar(g)	RF	N/A	PP -20 - - - SV2035 D	
713	C12P(P P)	OTHER	SV2085 D	'FA20K030A	PPYV(G )	16 Bar	45-60 C	25 Bar(g)	N/A	SAMPE LL	N/A	'702978/1/1	pass	27/01/2 011	5	27/01/2 016	Shut_do wn	On_line	Delta	80 mm.	125 mm.	63	80	RF	RF	N/A	PP -20 - - - SV2085 D	
714	C12P(P P)	OTHER	SV2085 D	'FA20K030A	PPYV(G )	16 Bar	45-60 C	25 Bar(g)	N/A	SAMPE LL	N/A	'702978/1/1	pass	19/11/2 006	5	19/11/2 011	Shut_do wn	On_line	OH	80 mm.	125 mm.	63	80	RF	RF	N/A	PP -20 - - - SV2085 D	
715	C12P(P P)	OTHER	SV2098 D	'OUTLET 20K030B	PPYV(G )	6 Bar	40-50 C	14 Bar(g)	N/A	B	70440	'21725-770	pass	27/01/2 011	5	27/01/2 016	Shut_do wn	On_line	Delta	80 mm.	125 mm.	63	80	RF	RF	N/A	PP -20 - - - SV2098 D	

716	C12P(P P)	OTHER	SV2098 D	'OUTLET 20K030B	PPYV(G )	6 Bar	40-50 C	14 Bar(g)	N/A	B	70440	'21725-770	pass	19/11/2 006	5	19/11/2 011	Shut_do wn	On_line	OH	80 mm.	125 mm.	63	80	RF	RF	N/A	PP -20 - - SV2098 D	
717	C12P(P P)	OTHER	SV2010 1	'20E031	AOI(L)	N/A	N/A	22 Bar(g)	N/A	B&R	70440	'344048-1/3	pass	18/01/2 008	5	18/01/2 013	Turn_ar ound	On_line	OH	25 mm.	25 mm.	40	40	RF	RF	N/A	PP -20 - - SV2017 D	
718	C12P(P P)	OTHER	SV2193 D	'WR-21XH20	Water (L)*	4.5 Bar	33-39 C	6 Bar(g)	N/A	LESER	5393 H4	'(SV1193D)	pass	07/02/2 008	10	07/02/2 018	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	15 mm.	20 mm.	25	25	2526 C/NPT	2526 C/NPT	N/A	PP -21 - - SV2193 D	
719	C12P(P P)	OTHER	SV2311 D	'23E010	Water (L)*	2 Bar	45 C	7 Bar(g)	N/A	LORCH Werkst	20401	'7114	pass	05/11/2 006	10	05/11/2 016	Shut_do wn	On_line	OH	10 mm.	10 mm.	40	40	F-NPT	M-NPT	N/A	PP -23 - - SV2311 D	
720	C12P(P P)	OTHER	SV2312 D	'FA SUCTION DRUM ST2 23K010	CARRIE R GAS(G)	4 Bar	43 C	6 Bar(g)	N/A	SAMPE LL	(PSV01 1)	'702914/1/3	pass	08/11/2 011	5	08/11/2 016	Shut_do wn	On_line	TNK	60 mm.	100 mm.	40	40	RF	RF	N/A	PP -23 - - SV2312 D	
721	C12P(P P)	OTHER	SV2312 D	'FA SUCTION DRUM ST2 23K010	CARRIE R GAS(G)	4 Bar	43 C	6 Bar(g)	N/A	SAMPE LL	(PSV01 1)	'702914/1/3	pass	10/11/2 009	5	10/11/2 014	Shut_do wn	On_line	TNK CO.,Ltd.	60 mm.	100 mm.	40	40	RF	RF	N/A	PP -23 - - SV2312 D	
722	C12P(P P)	OTHER	SV2312 D	'FA SUCTION DRUM ST2 23K010	CARRIE R GAS(G)	4 Bar	43 C	6 Bar(g)	N/A	SAMPE LL	(PSV01 1)	'702914/1/3	pass	14/11/2 006	5	14/11/2 011	Shut_do wn	On_line	OH	60 mm.	100 mm.	40	40	RF	RF	N/A	PP -23 - - SV2312 D	
723	C12P(P P)	OTHER	SV2314 D	'23K010A	Water (L)*	19-22 Bar	80-85 C	23 Bar(g)	N/A	SEMPE LL	VSE2 40 40C 50 1,22102	'702914/6/2	pass	13/12/2 011	10	13/12/2 021	Shut_do wn	On_line	TNK	40 mm.	50 mm.	50	20	RF	RF	N/A	PP -23 - - SV2314 D	MAS-MM-540257.pdf
724	C12P(P P)	OTHER	SV2314 D	'23K010A	Water (L)*	19-22 Bar	80-85 C	23 Bar(g)	N/A	SEMPE LL	VSE2 40 40C 50 1,22102	'702914/6/2	pass	04/11/2 011	10	04/11/2 021	Shut_do wn	On_line	TNK	40 mm.	50 mm.	50	20	RF	RF	N/A	PP -23 - - SV2314 D	MAS-MM-540257.pdf
725	C12P(P P)	OTHER	SV2314 D	'23K010A	Water (L)*	19-22 Bar	80-85 C	23 Bar(g)	N/A	SEMPE LL	VSE2 40 40C 50 1,22102	'702914/6/2	pass	11/11/2 006	10	11/11/2 016	Shut_do wn	On_line	OH	40 mm.	50 mm.	50	20	RF	RF	N/A	PP -23 - - SV2314 D	MAS-MM-540257.pdf
726	C12P(P P)	OTHER	SV4004 D	'40P001A	PYRL(G )	35 Bar	33 C	44 Bar(g)	N/A	LESER	4593.25 41	'9777541.1/1	pass	28/01/2 011	5	28/01/2 016	Turn_ar ound	On_line	Delta	25 mm.	25 mm.	150	150	RF	RF	N/A	PP -40 - - SV4004 D-1	
727	C12P(P P)	OTHER	SV4004 D	'40P001A	PYRL(G )	35 Bar	33 C	44 Bar(g)	N/A	LESER	4593.25 41	'9777541.1/1	pass	24/12/2 008	5	24/12/2 013	Turn_ar ound	On_line	Delta	25 mm.	25 mm.	150	150	RF	RF	N/A	PP -40 - - SV4004 D-1	
728	C12P(P P)	OTHER	SV4004 D	'40P001A	PYRL(G )	35 Bar	33 C	44 Bar(g)	N/A	LESER	4593.25 41	'9777541.1/1	pass	12/11/2 004	5	12/11/2 009	Turn_ar ound	On_line	OH	25 mm.	25 mm.	150	150	RF	RF	N/A	PP -40 - - SV4004 D-1	
729	C12P(P P)	OTHER	SV4004 D	'40P001A	PYRL(G )	35 Bar	33 C	44 Bar(g)	N/A	LESER	4593.25 41	'9777541.1/1	pass	08/11/2 004	5	08/11/2 009	Turn_ar ound	On_line	OH	25 mm.	25 mm.	150	150	RF	RF	N/A	PP -40 - - SV4004 D-1	
730	C12P(P P)	OTHER	SV4036 D	N/A	POLYM ER(G)	N/A	N/A	7 Bar(g)	N/A	LESER	N/A	...	pass	06/05/2 014	5	06/05/2 019	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	Metal Seat	PP -40 - - SV4036 D	
731	C12P(P P)	OTHER	SV4036 D	N/A	POLYM ER(G)	N/A	N/A	7 Bar(g)	N/A	LESER	N/A	...	pass	24/12/2 008	5	24/12/2 013	Shut_do wn	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	Metal Seat	PP -40 - - SV4036 D	
732	C12P(P P)	OTHER	SV4037 D	N/A	POLYM ER(G)	N/A	N/A	7 Bar(g)	N/A	BRAUK MANN	N/A	...	pass	07/05/2 014	5	07/05/2 019	Shut_do wn	On_line	TNK	1/2 Inch	3/4 Inch	40	16	NPT	NPT	Soft Seat	PP -40 - - SV4037 D	
733	C12P(P P)	OTHER	SV4037 D	N/A	POLYM ER(G)	N/A	N/A	7 Bar(g)	N/A	BRAUK MANN	N/A	...	pass	26/12/2 008	5	26/12/2 013	Shut_do wn	On_line	Delta	1/2 Inch	3/4 Inch	40	16	NPT	NPT	Soft Seat	PP -40 - - SV4037 D	

734	C12P(P P)	OTHER	SV4040 D	N/A	POLYM ER(G)	N/A	N/A	36 Bar(g)	N/A	HYDRO NORMA	DEDS1 0 G13/37 T10916 G23	'423766/5	pass	08/05/2 014	5	08/05/2 019	Shut_do wn	On_line	TNK	1/2 Inch	1/2 Inch	40	16	NPT	NPT	Soft Seat	PP -40 - - SV4040 D	
735	C12P(P P)	OTHER	SV4040 D	N/A	POLYM ER(G)	N/A	N/A	36 Bar(g)	N/A	HYDRO NORMA	DEDS1 0 G13/37 T10916 G23	'423766/5	pass	25/12/2 008	5	25/12/2 013	Shut_do wn	On_line	Delta	1/2 Inch	1/2 Inch	40	16	NPT	NPT	Soft Seat	PP -40 - - SV4040 D	
736	C12P(P P)	OTHER	SV4051 D	N/A	POLYM ER(G)	N/A	N/A	7 Bar(g)	N/A	LESER	539	...	pass	06/05/2 014	5	06/05/2 019	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	40	16	NPT	NPT	Metal Seat	PP -40 - - SV4051 D	
737	C12P(P P)	OTHER	SV4051 D	N/A	POLYM ER(G)	N/A	N/A	7 Bar(g)	N/A	LESER	539	...	pass	24/12/2 008	5	24/12/2 013	Shut_do wn	On_line	Delta	3/4 Inch	1 Inch	40	16	NPT	NPT	Metal Seat	PP -40 - - SV4051 D	
738	C12P(P P)	OTHER	SV4052 D	N/A	POLYM ER(G)	N/A	N/A	7 Bar(g)	N/A	LESER	539	...	pass	07/05/2 014	5	07/05/2 019	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	40	16	NPT	NPT	Metal Seat	PP -40 - - SV4052 D	
739	C12P(P P)	OTHER	SV4052 D	N/A	POLYM ER(G)	N/A	N/A	7 Bar(g)	N/A	LESER	539	...	pass	24/12/2 008	5	24/12/2 013	Shut_do wn	On_line	Delta	3/4 Inch	1 Inch	40	16	NPT	NPT	Metal Seat	PP -40 - - SV4052 D	
740	C12P(P P)	OTHER	SV4053 D	N/A	POLYM ER(G)	N/A	N/A	7 Bar(g)	N/A	LESER	N/A	'1089	pass	07/05/2 014	5	07/05/2 019	Shut_do wn	On_line	TNK	1 Inch	1 Inch	40	16	NPT	NPT	Metal Seat	PP -40 - - SV4053 D	
741	C12P(P P)	OTHER	SV4053 D	N/A	POLYM ER(G)	N/A	N/A	7 Bar(g)	N/A	LESER	N/A	'1089	pass	25/12/2 008	5	25/12/2 013	Shut_do wn	On_line	Delta	1 Inch	1 Inch	40	16	NPT	NPT	Metal Seat	PP -40 - - SV4053 D	
742	C12P(P P)	OTHER	SV4054 D	N/A	POLYM ER(G)	N/A	N/A	7 Bar(g)	N/A	LESER	539	...	pass	07/05/2 014	5	07/05/2 019	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	40	16	NPT	NPT	Soft Seat	PP -40 - - SV4054 D	
743	C12P(P P)	OTHER	SV4054 D	N/A	POLYM ER(G)	N/A	N/A	7 Bar(g)	N/A	LESER	539	...	pass	24/12/2 008	5	24/12/2 013	Shut_do wn	On_line	Delta	3/4 Inch	1 Inch	40	16	NPT	NPT	Soft Seat	PP -40 - - SV4054 D	
744	C12P(P P)	OTHER	SV4072 D	N/A	POLYM ER(G)	N/A	N/A	7 Bar(g)	N/A	CROSB Y	N/A	'VA0037915	pass	07/05/2 014	5	07/05/2 019	Shut_do wn	On_line	TNK	1 Inch	1 Inch	150	150	RF	RF	Metal Seat	PP -40 - - SV4072 D	
745	C12P(P P)	OTHER	SV4072 D	N/A	POLYM ER(G)	N/A	N/A	7 Bar(g)	N/A	CROSB Y	N/A	'VA0037915	pass	24/12/2 008	5	24/12/2 013	Shut_do wn	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	Metal Seat	PP -40 - - SV4072 D	
746	C12P(P P)	OTHER	SV65D0 02	'65D002	H.T.M(L )	N/A	N/A	5 Bar(g)	N/A	KEYST ONE	N/A	...	pass	22/11/2 011	5	22/11/2 016	Turn_ar ound	On_line	TNK	25 mm.	40 mm.	N/A	N/A	RF	RF	N/A	PP -65 - - SV65D0 02	
747	C12P(P P)	OTHER	SV65D0 02	'65D002	H.T.M(L )	N/A	N/A	5 Bar(g)	N/A	KEYST ONE	N/A	...	pass	20/03/2 002	5	20/03/2 007	Turn_ar ound	On_line	PMMA1	25 mm.	40 mm.	N/A	N/A	RF	RF	N/A	PP -65 - - SV65D0 02	
748	C12P(P P)	OTHER	SV9003 03D	'FA 01E090	PPYL(G )	20 Bar	30-40 C	25 Bar(g)	24 Bar(g)	B	70440	'41256-190	pass	06/11/2 011	5	06/11/2 016	Shut_do wn	On_line	TNK	25 mm.	25 mm.	40	10	RF	RF	N/A	PP -90 - - SV9003 03D	
749	C12P(P P)	OTHER	SV9003 03D	'FA 01E090	PPYL(G )	20 Bar	30-40 C	25 Bar(g)	24 Bar(g)	B	70440	'41256-190	pass	06/11/2 006	5	06/11/2 011	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	10	RF	RF	N/A	PP -90 - - SV9003 03D	
750	C12P(P P)	OTHER	SV9011 01	'WR.90RZ10-E01	WASH WATER (Water)( L)	4 Bar	35 C	8 Bar(g)	N/A	SAMPE LL	70440	'672467/1/1	pass	07/12/2 006	5	07/12/2 011	Turn_ar ound	On_line	OH	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PP -90 - - SV9011 01	
751	C12P(P P)	OTHER	SV9021 01	'	POLYM ER(G)	2 Bar	40 C	8 Bar(g)	N/A	SAMPE LL	N/A	'674267/1/2	pass	23/04/2 008	5	23/04/2 013	Turn_ar ound	On_line	Delta	40 mm.	40 mm.	40	16	C	C	N/A	PP -90 - - SV9021 01	

752	C12P(P P)	OTHER	SV9050 01	N/A	POLYM ER(G)	8.5 Bar	37 C	18 Bar(g)	N/A	LESER	4412.45 34	'93.40555.3/1	pass	07/02/2 009	5	07/02/2 014	Shut_do wn	On_line	TNK CO.,Ltd.	1-1/2 Inch	2 Inch	150	150	RF	RF	N/A	PP -90 - - - SV9050 01	
753	C12P(P P)	OTHER	SVF002 D	'RG TO TOP 10R010	PPYL(G )	35 Bar	65-70 C	45 Bar(g)	N/A	B	2-7542- E	'343661-1/1	pass	11/08/2 008	5	11/08/2 013	Shut_do wn	On_line	Delta	15 mm.	25 mm.	160	40	RF	RF	N/A	PP -00 - - - SVF002 D	
754	C12P(P P)	OTHER	SVF002 D	'RG TO TOP 10R010	PPYL(G )	35 Bar	65-70 C	45 Bar(g)	N/A	B	2-7542- E	'343661-1/1	pass	10/11/2 006	5	10/11/2 011	Shut_do wn	On_line	OH	15 mm.	25 mm.	160	40	RF	RF	N/A	PP -00 - - - SVF002 D	
755	C12P(P P)	OTHER	SVF020 D	'IN LET 01P010 A,B,C	LIQ 02(L)	20 Bar	35 C	25 Bar(g)	N/A	B	2-7542- E	'343661-2/3	pass	08/11/2 006	5	08/11/2 011	Shut_do wn	On_line	OH	15 mm.	25 mm.	160	40	RF	RF	N/A	PP -02 - - - SVF020 D	
756	C12P(P P)	OTHER	SVF021 D	'OUTLET 01P010A,B,C	PPYL(G )	41 Bar	40 C	45 Bar(g)	N/A	B	02/01/7 542 00:00:0 0	'343661-1/7	pass	26/01/2 011	5	26/01/2 016	Shut_do wn	On_line	Delta	15 mm.	25 mm.	160	40	RF	RF	N/A	PP -02 - - - SVF021 D	
757	C12P(P P)	OTHER	SVF021 D	'OUTLET 01P010A,B,C	PPYL(G )	41 Bar	40 C	45 Bar(g)	N/A	B	02/01/7 542 00:00:0 0	'343661-1/7	pass	09/11/2 006	5	09/11/2 011	Shut_do wn	On_line	OH	15 mm.	25 mm.	160	40	RF	RF	N/A	PP -02 - - - SVF021 D	
758	C12P(P P)	OTHER	SVF102 D	'IN LET 01C010A/B	PPYL(G )	18 Bar	73 C	25 Bar(g)	N/A	B	02/01/7 542 00:00:0 0	'343661-2/6	pass	10/11/2 006	5	10/11/2 011	Shut_do wn	On_line	OH	15 mm.	25 mm.	160	40	RF	RF	N/A	PP -10 - - - SVF102 D	
759	C12P(P P)	OTHER	SVF126 D	'INLET 20E033	RECYC LE GAS (G)1	25 Bar	N/A	45 Bar(g)	44 Bar(g)	B	01/01/9 904 00:00:0 0	'21725-940	pass	22/02/2 010	5	22/02/2 015	Shut_do wn	On_line	TNK Co,ltd.	15 mm.	25 mm.	160	40	RF	RF	N/A	PP -12 - - - SVF126 D	
760	C12P(P P)	OTHER	SVF126 D	'INLET 20E033	RECYC LE GAS (G)1	25 Bar	N/A	45 Bar(g)	44 Bar(g)	B	01/01/9 904 00:00:0 0	'21725-940	pass	09/11/2 006	5	09/11/2 011	Shut_do wn	On_line	OH	15 mm.	25 mm.	160	40	RF	RF	N/A	PP -12 - - - SVF126 D	
761	C12P(P P)	RAYLE N - I	SV0001 D	'80-NL4-0101045	Nitrogen (G)1	1 Bar	30 C	6 Bar(g)	N/A	LESER	4414 H2	...	pass	21/02/2 013	10	21/02/2 023	On_stre am	On_line	TNK	32 mm.	50 mm.	40	16	2526 C	2526 C	N/A	PP -00 - - - SV0001 D	
762	C12P(P P)	RAYLE N - I	SV0002 D	'01C010 B ( regent)	Propyle ne(G)1	19 Bar	30 C	25 Bar(g)	N/A	LESER	4414 H2	.....	pass	24/04/2 006	5	24/04/2 011	On_stre am	On_line	OH	32 mm.	50 mm.	40	16	2512 N	2526 C	N/A	PP -00 - - - SV0002 D	
763	C12P(P P)	RAYLE N - I	SV0003 D	'01C010 A ( regent )	Propyle ne(G)1	19 Bar	30 C	25 Bar(g)	N/A	LESER	4414 H2	.....	pass	11/08/2 008	5	11/08/2 013	On_stre am	On_line	Delta	32 mm.	50 mm.	40	16	RF	RF	N/A	PP -00 - - - SV0003 D	
764	C12P(P P)	RAYLE N - I	SV0003 D	'01C010 A ( regent )	Propyle ne(G)1	19 Bar	30 C	25 Bar(g)	N/A	LESER	4414 H2	.....	pass	24/06/2 005	5	24/06/2 010	On_stre am	On_line	OH	32 mm.	50 mm.	40	16	RF	RF	N/A	PP -00 - - - SV0003 D	
765	C12P(P P)	RAYLE N - I	SV0003 D	'01C010 A ( regent )	Propyle ne(G)1	19 Bar	30 C	25 Bar(g)	N/A	LESER	4414 H2	.....	pass	04/08/2 003	5	04/08/2 008	On_stre am	On_line	LD.BLD #2	32 mm.	50 mm.	40	16	RF	RF	N/A	PP -00 - - - SV0003 D	
766	C12P(P P)	RAYLE N - I	SV0003 D	'01C010 A ( regent )	Propyle ne(G)1	19 Bar	30 C	25 Bar(g)	N/A	LESER	4414 H2	.....	pass	18/04/2 003	5	18/04/2 008	On_stre am	On_line	OH.	32 mm.	50 mm.	40	16	RF	RF	N/A	PP -00 - - - SV0003 D	
767	C12P(P P)	RAYLE N - I	SV0005 D	'06D060	HE(Hep tane) (G)	3 Bar	20 C	5 Bar(g)	N/A	B	N/A	...	pass	16/01/2 008	5	16/01/2 013	Shut_do wn	On_line	OH	25 mm.	40 mm.	40	16	RF	RF	N/A	PP -00 - - - SV0005 D	
768	C12P(P P)	RAYLE N - I	SV0005 D	'06D060	HE(Hep tane) (G)	3 Bar	20 C	5 Bar(g)	N/A	B	N/A	...	pass	12/05/2 003	5	12/05/2 008	Shut_do wn	On_line	LD- Plant	25 mm.	40 mm.	40	16	RF	RF	N/A	PP -00 - - - SV0005 D	
769	C12P(P P)	RAYLE N - I	SV0006 D	'MAIN PPYL.Beside U 40	Propyle ne(G)1	19-22 Bar	30 C	25 Bar(g)	N/A	B	Si 6302.16 G- MNSV	.....	pass	02/06/2 014	5	02/06/2 019	On_stre am	On_line	TNK	1-1/2 Inch	2 Inch	300	150	RF	RF	Metal Seat	PP -00 - - - SV0006 D	

770	C12P(P)	RAYLE N - I	SV0006 D	'MAIN PPYL.Beside U 40	Propylene(G)1	19-22 Bar	30 C	25 Bar(g)	N/A	B	Si 6302.16 G- MNSV	.....	pass	23/05/2 014	5	23/05/2 019	On_stre am	On_line	TNK	1-1/2 Inch	2 Inch	300	150	RF	RF	Metal Seat	PP -00 - - - SV0006 D	
771	C12P(P)	RAYLE N - I	SV0006 D	'MAIN PPYL.Beside U 40	Propylene(G)1	19-22 Bar	30 C	25 Bar(g)	N/A	B	Si 6302.16 G- MNSV	.....	pass	28/10/2 008	5	28/10/2 013	On_stre am	On_line	Delta	1-1/2 Inch	2 Inch	300	150	RF	RF	Metal Seat	PP -00 - - - SV0006 D	
772	C12P(P)	RAYLE N - I	SV0006 D	'MAIN PPYL.Beside U 40	Propylene(G)1	19-22 Bar	30 C	25 Bar(g)	N/A	B	Si 6302.16 G- MNSV	.....	pass	09/05/2 003	5	09/05/2 008	On_stre am	On_line	LD- Plant	1-1/2 Inch	2 Inch	300	150	RF	RF	Metal Seat	PP -00 - - - SV0006 D	
773	C12P(P)	RAYLE N - I	SV0006 D	'MAIN PPYL.Beside U 40	Propylene(G)1	19-22 Bar	30 C	25 Bar(g)	N/A	B	Si 6302.16 G- MNSV	.....	pass	18/03/2 002	5	18/03/2 007	On_stre am	On_line	ECOHS	1-1/2 Inch	2 Inch	300	150	RF	RF	Metal Seat	PP -00 - - - SV0006 D	
774	C12P(P)	RAYLE N - I	SV0007 D	'POLY 1	Propylene(G)1	19-22 Bar	19-22 C	25 Bar(g)	N/A	B	Si 6302.16 G- MNSV	'21725-10	pass	26/02/2 009	5	26/02/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	2 Inch	3 Inch	150	150	RF	RF	N/A	PP -00 - - - SV0007 D	
775	C12P(P)	RAYLE N - I	SV0007 D	'POLY 1	Propylene(G)1	19-22 Bar	19-22 C	25 Bar(g)	N/A	B	Si 6302.16 G- MNSV	'21725-10	pass	24/12/2 008	5	24/12/2 013	On_stre am	On_line	Delta	2 Inch	3 Inch	150	150	RF	RF	N/A	PP -00 - - - SV0007 D	
776	C12P(P)	RAYLE N - I	SV0007 D	'POLY 1	Propylene(G)1	19-22 Bar	19-22 C	25 Bar(g)	N/A	B	Si 6302.16 G- MNSV	'21725-10	pass	09/05/2 003	5	09/05/2 008	On_stre am	On_line	LD- Plant	2 Inch	3 Inch	150	150	RF	RF	N/A	PP -00 - - - SV0007 D	
777	C12P(P)	RAYLE N - I	SV0007 D	'POLY 1	Propylene(G)1	19-22 Bar	19-22 C	25 Bar(g)	N/A	B	Si 6302.16 G- MNSV	'21725-10	pass	18/03/2 002	5	18/03/2 007	On_stre am	On_line	ECOHS	2 Inch	3 Inch	150	150	RF	RF	N/A	PP -00 - - - SV0007 D	
778	C12P(P)	RAYLE N - I	SV0041 D	'01C025 A	Butene- 1 (G)*	17 Bar	30-40 C	25 Bar(g)	N/A	LESER	4412 H2	.....	pass	10/08/2 004	5	10/08/2 009	Turn_ar ound	On_line	OH	32 mm.	50 mm.	40	16	2526 C	2526 C	N/A	PP -00 - - - SV0041 D	
779	C12P(P)	RAYLE N - I	SV0042 D	'01C025 B	Butene- 1 (G)*	17 Bar	33-40 C	25 Bar(g)	N/A	LESER	4412 H2	.....	pass	23/05/2 014	5	23/05/2 019	On_stre am	On_line	TNK	1-1/2 Inch	2 Inch	300	150	RF	RF	Metal Seat	PP -00 - - - SV0042 D	
780	C12P(P)	RAYLE N - I	SV0042 D	'01C025 B	Butene- 1 (G)*	17 Bar	33-40 C	25 Bar(g)	N/A	LESER	4412 H2	.....	pass	09/08/2 004	5	09/08/2 009	On_stre am	On_line	OH	1-1/2 Inch	2 Inch	300	150	RF	RF	Metal Seat	PP -00 - - - SV0042 D	
781	C12P(P)	RAYLE N - I	SV0120 D	'40-WR-0102030	Water (L)*	5.5 Bar	33-38 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	14/05/2 003	10	14/05/2 013	Shut_do wn	On_line	OH	3/4 Inch	1/2 Inch	320	25	-	-	N/A	PP -01 - - - SV0120 D	
782	C12P(P)	RAYLE N - I	SV0121 D	'01E010	Propylene(G)1	18 Bar	40-43 C	25 Bar(g)	N/A	LESER	4334 H2	'N/A	pass	23/11/2 011	5	23/11/2 016	Shut_do wn	On_line	TNK	25 mm.	1 Inch	150	150	2512 N	2526 C	N/A	PP -01 - - - SV0121 D	
783	C12P(P)	RAYLE N - I	SV0121 D	'01E010	Propylene(G)1	18 Bar	40-43 C	25 Bar(g)	N/A	LESER	4334 H2	'N/A	pass	27/01/2 011	5	27/01/2 016	Shut_do wn	On_line	Delta	25 mm.	1 Inch	150	150	2512 N	2526 C	N/A	PP -01 - - - SV0121 D	
784	C12P(P)	RAYLE N - I	SV0121 D	'01E010	Propylene(G)1	18 Bar	40-43 C	25 Bar(g)	N/A	LESER	4334 H2	'N/A	pass	13/05/2 003	5	13/05/2 008	Shut_do wn	On_line	LD- Plant	25 mm.	1 Inch	150	150	2512 N	2526 C	N/A	PP -01 - - - SV0121 D	
785	C12P(P)	RAYLE N - I	SV0122 D	'01E010	Propylene(G)1	18 Bar	40-43 C	25 Bar(g)	N/A	LESER	4334 H2	'N/A	pass	23/11/2 011	5	23/11/2 016	Shut_do wn	On_line	TNK	25 mm.	1 Inch	150	150	2512 N	2526 C	N/A	PP -01 - - - SV0122 D	
786	C12P(P)	RAYLE N - I	SV0122 D	'01E010	Propylene(G)1	18 Bar	40-43 C	25 Bar(g)	N/A	LESER	4334 H2	'N/A	pass	28/01/2 011	5	28/01/2 016	Shut_do wn	On_line	Delta	25 mm.	1 Inch	150	150	2512 N	2526 C	N/A	PP -01 - - - SV0122 D	
787	C12P(P)	RAYLE N - I	SV0122 D	'01E010	Propylene(G)1	18 Bar	40-43 C	25 Bar(g)	N/A	LESER	4334 H2	'N/A	pass	14/05/2 003	5	14/05/2 008	Shut_do wn	On_line	MA1	25 mm.	1 Inch	150	150	2512 N	2526 C	N/A	PP -01 - - - SV0122 D	



788	C12P(P)	RAYLE N - I	SV0124 D	'80-PPYL-0102009	Propylene(G)1	40 Bar	30-40 C	45 Bar(g)	N/A	LESER	4524 H2	'2081-67	pass	28/01/2 011	5	28/01/2 016	Shut_down	On_line	Delta	25 mm.	40 mm.	60	40	2512 N	2526C	N/A	PP -01 - - SV0124 D	
789	C12P(P)	RAYLE N - I	SV0124 D	'80-PPYL-0102009	Propylene(G)1	40 Bar	30-40 C	45 Bar(g)	N/A	LESER	4524 H2	'2081-67	pass	13/08/2 008	5	13/08/2 013	Shut_down	On_line	Delta	25 mm.	40 mm.	60	40	2512 N	2526C	N/A	PP -01 - - SV0124 D	
790	C12P(P)	RAYLE N - I	SV0124 D	'80-PPYL-0102009	Propylene(G)1	40 Bar	30-40 C	45 Bar(g)	N/A	LESER	4524 H2	'2081-67	pass	06/11/2 006	5	06/11/2 011	Shut_down	On_line	OH	25 mm.	40 mm.	60	40	2512 N	2526C	N/A	PP -01 - - SV0124 D	
791	C12P(P)	RAYLE N - I	SV0124 D	'80-PPYL-0102009	Propylene(G)1	40 Bar	30-40 C	45 Bar(g)	N/A	LESER	4524 H2	'2081-67	pass	10/09/2 003	5	10/09/2 008	Shut_down	On_line	LD-Plant	25 mm.	40 mm.	60	40	2512 N	2526C	N/A	PP -01 - - SV0124 D	
792	C12P(P)	RAYLE N - I	SV0125 D	'01P010C	Propylene(G)1	40 Bar	30-40 C	46 Bar(g)	N/A	B	Si 0614G- CRNIMO	'21725-10	pass	26/01/2 011	5	26/01/2 016	Shut_down	On_line	Delta	25 mm.	25 mm.	65	40	N	C	N/A	PP -01 - - SV0125 D	
793	C12P(P)	RAYLE N - I	SV0125 D	'01P010C	Propylene(G)1	40 Bar	30-40 C	46 Bar(g)	N/A	B	Si 0614G- CRNIMO	'21725-10	pass	05/08/2 004	5	05/08/2 009	Shut_down	On_line	OH	25 mm.	25 mm.	65	40	N	C	N/A	PP -01 - - SV0125 D	
794	C12P(P)	RAYLE N - I	SV0125 D	'01P010C	Propylene(G)1	40 Bar	30-40 C	46 Bar(g)	N/A	B	Si 0614G- CRNIMO	'21725-10	pass	18/09/2 003	5	18/09/2 008	Shut_down	On_line	LD-Plant	25 mm.	25 mm.	65	40	N	C	N/A	PP -01 - - SV0125 D	
795	C12P(P)	RAYLE N - I	SV0125 D	'01P010C	Propylene(G)1	40 Bar	30-40 C	46 Bar(g)	N/A	B	Si 0614G- CRNIMO	'21725-10	pass	09/05/2 003	5	09/05/2 008	Shut_down	On_line	LD-Plant	25 mm.	25 mm.	65	40	N	C	N/A	PP -01 - - SV0125 D	
796	C12P(P)	RAYLE N - I	SV0131 D	'01C020 A ( regent )	ETHYLENE(ET HENE)( G)	18 Bar	30 C	25 Bar(g)	N/A	LESER	4522 H2	.....	pass	23/02/2 013	5	23/02/2 018	On_stream	On_line	TNK	25 mm.	40 mm.	63	40	2526 C	2526 C	N/A	PP -01 - - SV0131 D	
797	C12P(P)	RAYLE N - I	SV0131 D	'01C020 A ( regent )	ETHYLENE(ET HENE)( G)	18 Bar	30 C	25 Bar(g)	N/A	LESER	4522 H2	.....	pass	25/06/2 003	5	25/06/2 008	On_stream	On_line	OH	25 mm.	40 mm.	63	40	2526 C	2526 C	N/A	PP -01 - - SV0131 D	
798	C12P(P)	RAYLE N - I	SV0132 D	'01C020 B ( regent )	ETHYLENE(ET HENE)( G)	18 Bar	30 C	25 Bar(g)	N/A	LESER	4522 H2	.....	pass	23/12/2 013	5	23/12/2 018	On_stream	On_line	TNK	25 mm.	40 mm.	63	40	2526 C	2526 C	Metal Seat	PP -01 - - SV0132 D	
799	C12P(P)	RAYLE N - I	SV0132 D	'01C020 B ( regent )	ETHYLENE(ET HENE)( G)	18 Bar	30 C	25 Bar(g)	N/A	LESER	4522 H2	.....	pass	15/10/2 003	5	15/10/2 008	On_stream	On_line	OH	25 mm.	40 mm.	63	40	2526 C	2526 C	Metal Seat	PP -01 - - SV0132 D	
800	C12P(P)	RAYLE N - I	SV0135 D	'15-WR-0102031	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	21/02/2 005	10	21/02/2 015	Shut_down	On_line	SB.Main t Serv co.,Ltd.	3/4 Inch	1/2 Inch	320	25	MNPT	FNPT	N/A	PP -01 - - SV0135 D	
801	C12P(P)	RAYLE N - I	SV0136 D	'15-WR-0102032	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	21/02/2 005	10	21/02/2 015	Shut_down	On_line	SB.Main t Serv co.,Ltd.	3/4 Inch	1/2 Inch	320	25	MNPT	FNPT	N/A	PP -01 - - SV0136 D	
802	C12P(P)	RAYLE N - I	SV0161 D	'01C040 A	Nitrogen (G)*	5 Bar	30 C	6 Bar(g)	N/A	LESER	4414 H2	...	pass	04/07/2 005	10	04/07/2 015	On_stream	On_line	OH	32 mm.	50 mm.	40	16	2526 C	2526 C	N/A	PP -01 - - SV0161 D	
803	C12P(P)	RAYLE N - I	SV0162 D	'01C040 B	Nitrogen (G)*	5 Bar	30 C	6 Bar(g)	N/A	LESER	4414 H2	...	pass	11/08/2 008	10	11/08/2 018	On_stream	On_line	Delta	32 mm.	50 mm.	40	16	2526 C	2526 C	N/A	PP -01 - - SV0162 D	
804	C12P(P)	RAYLE N - I	SV0163 D	'01C041 A	Nitrogen (G)*	5 Bar	30 C	6 Bar(g)	N/A	LESER	4414 H2	'08029R	pass	03/11/2 008	10	03/11/2 018	On_stream	On_line	Delta	32 mm.	50 mm.	40	16	2526 C	2526 C	N/A	PP -01 - - SV0163 D	
805	C12P(P)	RAYLE N - I	SV0163 D	'01C041 A	Nitrogen (G)*	5 Bar	30 C	6 Bar(g)	N/A	LESER	4414 H2	'08029R	pass	05/07/2 005	10	05/07/2 015	On_stream	On_line	OH	32 mm.	50 mm.	40	16	2526 C	2526 C	N/A	PP -01 - - SV0163 D	

806	C12P(P)	RAYLE N - I	SV0164 D	'01C041B	Nitrogen (L)	5 Bar	30 C	6 Bar(g)	N/A	LESER	N/A	...	pass	11/08/2 008	10	11/08/2 018	On_stre am	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -01 - - - SV0164 D	
807	C12P(P)	RAYLE N - I	SV0165 D	'01K002A/B	Nitrogen (G)*	N/A	N/A	6 Bar(g)	N/A	LESER	N/A	...	pass	21/02/2 013	10	21/02/2 023	Shut_do wn	On_line	DELTA	25 mm.	40 mm.	N/A	N/A	N/A	N/A	N/A	PP -01 - - - SV0165 D	
808	C12P(P)	RAYLE N - I	SV0165 D	'01K002A/B	Nitrogen (G)*	N/A	N/A	6 Bar(g)	N/A	LESER	N/A	...	pass	25/10/2 002	10	25/10/2 012	Shut_do wn	On_line	OH.	25 mm.	40 mm.	N/A	N/A	N/A	N/A	N/A	PP -01 - - - SV0165 D	
809	C12P(P)	RAYLE N - I	SV0171 D	'25-NL4-0107090	Nitrogen (G)*	2 Bar	30 C	2.5 Bar(g)	N/A	LESER	4332 H2	...	pass	05/08/2 004	10	05/08/2 014	Turn_ar ound	On_line	OH	25 mm.	25 mm.	40	40	2526 C	2526 C	N/A	PP -01 - - - SV0171 D	
810	C12P(P)	RAYLE N - I	SV0172 D	'25-NL4-0107095	Nitrogen (G)*	2 Bar	30 C	2.5 Bar(g)	N/A	LESER	4332 H2	...	pass	23/05/2 014	10	23/05/2 024	On_stre am	On_line	TNK	1 Inch	1 Inch	300	300	RF	RF	Metal Seat	PP -01 - - - SV0172 D	
811	C12P(P)	RAYLE N - I	SV0172 D	'25-NL4-0107095	Nitrogen (G)*	2 Bar	30 C	2.5 Bar(g)	N/A	LESER	4332 H2	...	pass	05/08/2 004	10	05/08/2 014	On_stre am	On_line	OH	1 Inch	1 Inch	300	300	RF	RF	Metal Seat	PP -01 - - - SV0172 D	
812	C12P(P)	RAYLE N - I	SV0181 D	'25-NL4-0108090	Nitrogen (G)*	2 Bar	30 C	2.5 Bar(g)	N/A	LESER	4332 H2	...	pass	23/05/2 014	10	23/05/2 024	On_stre am	On_line	TNK	1 Inch	1 Inch	300	300	RF	RF	Metal Seat	PP -01 - - - SV0181 D	
813	C12P(P)	RAYLE N - I	SV0181 D	'25-NL4-0108090	Nitrogen (G)*	2 Bar	30 C	2.5 Bar(g)	N/A	LESER	4332 H2	...	pass	05/08/2 004	10	05/08/2 014	On_stre am	On_line	OH	1 Inch	1 Inch	300	300	RF	RF	Metal Seat	PP -01 - - - SV0181 D	
814	C12P(P)	RAYLE N - I	SV0185 D	'NL FLUSING 01K020B	N2(V)	1.5 Bar	AMB C	2.5 Bar(g)	2.5 Bar(g)	B	N/A	'21725-30	pass	18/09/2 006	5	18/09/2 011	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	16	RF	RF	N/A	PP -01 - - - SV0185 D	
815	C12P(P)	RAYLE N - I	SV0187 L	'WR COOLER 01K020B	Water (L)*	3 Bar	30 C	7 Bar(g)	N/A	HONEY WELL BRUKM ANN	RG5	'20972	pass	18/09/2 006	10	18/09/2 016	Shut_do wn	On_line	OH	20 mm.	20 mm.	40	16	RF	RF	N/A	PP -01 - - - SV0187 L	
816	C12P(P)	RAYLE N - I	SV0188 L	'DISHAGE PUNP 01K020B	OIL (G)	3 Bar	45 C	6 Bar(g)	N/A	LESER	539	'07.350391	pass	26/01/2 011	5	26/01/2 016	Shut_do wn	On_line	Delta	1.5 Inch	1.5 Inch	N/A	N/A	NPT	NPT	N/A	PP -01 - - - SV0188 L	
817	C12P(P)	RAYLE N - I	SV0188 L	'DISHAGE PUNP 01K020B	OIL (G)	3 Bar	45 C	6 Bar(g)	N/A	LESER	539	'07.350391	pass	18/09/2 006	5	18/09/2 011	Shut_do wn	On_line	OH	1.5 Inch	1.5 Inch	N/A	N/A	NPT	NPT	N/A	PP -01 - - - SV0188 L	
818	C12P(P)	RAYLE N - I	SV0511 D	'05E010	STEAM( Water)( L)	0.8 Bar	93.5 C	6 Bar(g)	N/A	LESER	5393 H4	.....	pass	22/02/2 013	5	22/02/2 018	Shut_do wn	On_line	TNK	1-2 Inch	3/4 Inch	320	25	2526 C	2526 C	N/A	PP -05 - - - SV0511 D	
819	C12P(P)	RAYLE N - I	SV0511 D	'05E010	STEAM( Water)( L)	0.8 Bar	93.5 C	6 Bar(g)	N/A	LESER	5393 H4	.....	pass	21/11/2 003	5	21/11/2 008	Shut_do wn	On_line	MA1	1-2 Inch	3/4 Inch	320	25	2526 C	2526 C	N/A	PP -05 - - - SV0511 D	
820	C12P(P)	RAYLE N - I	SV0512 D	'05D035	STEAM( G)..	0.5 Bar	115 C	6 Bar(g)	N/A	LESER	4414 H4	...	pass	07/11/2 011	5	07/11/2 016	Shut_do wn	On_line	TNK	25 mm.	40 mm.	40	16	2526 C	2526 C	N/A	PP -05 - - - SV0512 D	
821	C12P(P)	RAYLE N - I	SV0513 D	'300-WR-0501048	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	25/02/2 005	10	25/02/2 015	Shut_do wn	On_line	OH	15 mm.	15 mm.	25	25	2526 C	2535 C	N/A	PP -05 - - - SV0513 D	
822	C12P(P)	RAYLE N - I	SV0514 D	'25-WR-0501049	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	25/02/2 005	10	25/02/2 015	Shut_do wn	On_line	OH	15 mm.	15 mm.	25	25	2526 C	2526 C	N/A	PP -05 - - - SV0514 D	
823	C12P(P)	RAYLE N - I	SV0520 D	'150-PO-0502021	Nitrogen (G)*	0.2 Bar	54 C	3 Bar(g)	N/A	LESER	4332 H2	...	pass	09/02/2 008	10	09/02/2 018	On_stre am	On_line	Delta elmachs Co.,Ltd.	25 mm.	25 mm.	40	40	2526 C	2526 C	N/A	PP -05 - - - SV0520 D	

824	C12P(P)	RAYLE N - I	SV0520 D	'150-PO-0502021	Nitrogen (G)*	0.2 Bar	54 C	3 Bar(g)	N/A	LESER	4332 H2	...	pass	22/02/2 005	10	22/02/2 015	On_stre am	On_line	OH	25 mm.	25 mm.	40	40	2526 C	2526 C	N/A	PP -05 - - - SV0520 D	
825	C12P(P)	RAYLE N - I	SV0521 D	'50-WR-0502046	Water (L)*	4.5-0.5 Bar	35-85 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	07/02/2 008	10	07/02/2 018	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	R3/4 Inch	1/2 Inch	320	25	2526 C	2526 C	N/A	PP -05 - - - SV0521 D	
826	C12P(P)	RAYLE N - I	SV0530 D	'300-WR-0503020	Water (L)*	4.5 Bar	33-35 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	25/02/2 005	10	25/02/2 015	Shut_do wn	On_line	OH	15 mm.	15 mm.	25	25	2526 C	2526 C	N/A	PP -05 - - - SV0530 D	
827	C12P(P)	RAYLE N - I	SV0531 D	'05D042 A	STEAM( Water)( L)	0.05 Bar	35 C	6 Bar(g)	N/A	LESER	5393 H4	.....	pass	23/05/2 014	5	23/05/2 019	On_stre am	On_line	TNK	3/4 Inch	1/2 Inch	320	25	2526 C	2526 C	Metal Seat	PP -05 - - - SV0531 D	
828	C12P(P)	RAYLE N - I	SV0531 D	'05D042 A	STEAM( Water)( L)	0.05 Bar	35 C	6 Bar(g)	N/A	LESER	5393 H4	.....	pass	07/02/2 008	5	07/02/2 013	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1/2 Inch	320	25	2526 C	2526 C	Metal Seat	PP -05 - - - SV0531 D	
829	C12P(P)	RAYLE N - I	SV0532 D	'05D042 B	STEAM( Water)( L)	6 Bar	35 C	6 Bar(g)	N/A	LESER	5393 H4	.....	pass	21/07/2 010	5	21/07/2 015	On_stre am	On_line	TNK	R3/4 Inch	1/2 Inch	320	25	2526 C	2526 C	N/A	PP -05 - - - SV0532 D	
830	C12P(P)	RAYLE N - I	SV0532 D	'05D042 B	STEAM( Water)( L)	6 Bar	35 C	6 Bar(g)	N/A	LESER	5393 H4	.....	pass	09/08/2 004	5	09/08/2 009	On_stre am	On_line	OH	R3/4 Inch	1/2 Inch	320	25	2526 C	2526 C	N/A	PP -05 - - - SV0532 D	
831	C12P(P)	RAYLE N - I	SV0533 D	'05D042 C	STEAM( Water)( L)	0.05 Bar	35 C	6 Bar(g)	N/A	LESER	5393 H4	.....	pass	21/07/2 010	5	21/07/2 015	On_stre am	On_line	TNK	R3/4 Inch	1/2 Inch	320	25	2526 C	2526 C	N/A	PP -05 - - - SV0533 D	
832	C12P(P)	RAYLE N - I	SV0533 D	'05D042 C	STEAM( Water)( L)	0.05 Bar	35 C	6 Bar(g)	N/A	LESER	5393 H4	.....	pass	09/08/2 004	5	09/08/2 009	On_stre am	On_line	OH	R3/4 Inch	1/2 Inch	320	25	2526 C	2526 C	N/A	PP -05 - - - SV0533 D	
833	C12P(P)	RAYLE N - I	SV0651 D	'06C060	HE(Hep tane) (G)	4.2 Bar	20 C	6 Bar(g)	N/A	B	10S190 1	'28964	pass	23/07/2 008	5	23/07/2 013	Shut_do wn	On_line	Delta	25 mm.	40 mm.	150	150	RF	RF	N/A	PP -06 - - - SV0651 D	
834	C12P(P)	RAYLE N - I	SV0651 D	'06C060	HE(Hep tane) (G)	4.2 Bar	20 C	6 Bar(g)	N/A	B	10S190 1	'28964	pass	09/05/2 003	5	09/05/2 008	Shut_do wn	On_line	MA1	25 mm.	40 mm.	150	150	RF	RF	N/A	PP -06 - - - SV0651 D	
835	C12P(P)	RAYLE N - I	SV1011 D	'10R010	Propane (G)	30 Bar	80 C	45 Bar(g)	N/A	B	Si 6303 GA- MU5V	.....	pass	23/05/2 014	5	23/05/2 019	On_stre am	On_line	TNK	2 Inch	3 Inch	300	150	RF	RF	Metal Seat	PP -10 - - - SV1011 D	
836	C12P(P)	RAYLE N - I	SV1011 D	'10R010	Propane (G)	30 Bar	80 C	45 Bar(g)	N/A	B	Si 6303 GA- MU5V	.....	pass	06/02/2 008	5	06/02/2 013	On_stre am	On_line	Delta elmachs Co.,Ltd.	2 Inch	3 Inch	300	150	RF	RF	Metal Seat	PP -10 - - - SV1011 D	
837	C12P(P)	RAYLE N - I	SV1012 D	'10R010	Propyle ne(G)1	30 Bar	80 C	45 Bar(g)	N/A	B	Si 6303 GA- MU5V	.....	pass	23/05/2 014	5	23/05/2 019	On_stre am	On_line	TNK	2 Inch	3 Inch	300	150	RF	RF	Metal Seat	PP -10 - - - SV1012 D	
838	C12P(P)	RAYLE N - I	SV1012 D	'10R010	Propyle ne(G)1	30 Bar	80 C	45 Bar(g)	N/A	B	Si 6303 GA- MU5V	.....	pass	06/02/2 008	5	06/02/2 013	On_stre am	On_line	Delta elmachs Co.,Ltd.	2 Inch	3 Inch	300	150	RF	RF	Metal Seat	PP -10 - - - SV1012 D	
839	C12P(P)	RAYLE N - I	SV1025 D	'150-SL-1002009	Steam (G)*	0.1 Bar	100 C	0.4 Bar(g)	N/A	LESER	4412 H2	...	pass	23/07/2 008	5	23/07/2 013	Turn_ar ound	On_line	Delta	65 mm.	100 mm.	40	16	2526C	RF	N/A	PP -10 - - - SV1025 D	
840	C12P(P)	RAYLE N - I	SV1026 D	'50-WR-1002010	Water (L)*	4.5 Bar	33.0- 39.0 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	22/02/2 013	10	22/02/2 023	Shut_do wn	On_line	DELTA	15 mm.	20 mm.	320	25	F-NPT	M-NPT	N/A	PP -10 - - - SV1026 D	
841	C12P(P)	RAYLE N - I	SV1026 D	'50-WR-1002010	Water (L)*	4.5 Bar	33.0- 39.0 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	18/06/2 002	10	18/06/2 012	Shut_do wn	On_line	ECOHS	15 mm.	20 mm.	320	25	F-NPT	M-NPT	N/A	PP -10 - - - SV1026 D	

842	C12P(P)	RAYLE N - I	SV1028 D	'40-GW-1003005	PYRL(G)	36 Bar	40 C	63 Bar(g)	N/A	SEMPE LL	4524 H4	...	pass	06/02/2 008	5	06/02/2 013	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	25 mm.	25 mm.	63	40	2512 C	2526 C	N/A	PP -10 - - - SV1028 D	
843	C12P(P)	RAYLE N - I	SV1028 D	'40-GW-1003005	PYRL(G)	36 Bar	40 C	63 Bar(g)	N/A	SEMPE LL	4524 H4	...	pass	19/06/2 002	5	19/06/2 007	Shut_do wn	On_line	ECOHS	25 mm.	25 mm.	63	40	2512 C	2526 C	N/A	PP -10 - - - SV1028 D	
844	C12P(P)	RAYLE N - I	SV1029	'400-WR-1003036	Water (L)*	N/A	N/A	8 Bar(g)	N/A	SEMPE LL	N/A	...	pass	18/06/2 002	10	18/06/2 012	Turn_ar ound	On_line	ECOHS	3/4 Inch	1.5 Inch	N/A	N/A	F-NPT	F-NPT	N/A	PP -10 - - - SV1029	
845	C12P(P)	RAYLE N - I	SV1029 D	'400-WR-1003036	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	04/06/2 002	10	04/06/2 012	Shut_do wn	On_line	ECOHS	R 3/4 Inch	1/2 Inch	320	25	2526 C	2526 C	N/A	PP -10 - - - SV1029 D	
846	C12P(P)	RAYLE N - I	SV1031 D	'50"-GW-1003001	Propyle ne(G)2	31 Bar	40-92 C	45 Bar(g)	N/A	LESER	4524 H2	.....	pass	23/05/2 014	5	23/05/2 019	On_stre am	On_line	TNK	1 Inch	1-1/2 Inch	900	300	RF	RF	Metal Seat	PP -10 - - - SV1031 D	
847	C12P(P)	RAYLE N - I	SV1031 D	'50"-GW-1003001	Propyle ne(G)2	31 Bar	40-92 C	45 Bar(g)	N/A	LESER	4524 H2	.....	pass	07/02/2 008	5	07/02/2 013	On_stre am	On_line	Delta elmachs Co.,Ltd.	1 Inch	1-1/2 Inch	900	300	RF	RF	Metal Seat	PP -10 - - - SV1031 D	
848	C12P(P)	RAYLE N - I	SV1032 D	'50-GW-1003001	Propyle ne(G)1	31 Bar	40-92 C	45 Bar(g)	N/A	LESER	4524 H2	.....	pass	23/05/2 014	5	23/05/2 019	On_stre am	On_line	TNK	1 Inch	1 Inch	900	300	RF	RF	Metal Seat	PP -10 - - - SV1032 D	
849	C12P(P)	RAYLE N - I	SV1032 D	'50-GW-1003001	Propyle ne(G)1	31 Bar	40-92 C	45 Bar(g)	N/A	LESER	4524 H2	.....	pass	09/02/2 008	5	09/02/2 013	On_stre am	On_line	Delta elmachs Co.,Ltd.	1 Inch	1 Inch	900	300	RF	RF	Metal Seat	PP -10 - - - SV1032 D	
850	C12P(P)	RAYLE N - I	SV1033 D	'400-WR-1003036	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	22/02/2 005	10	22/02/2 015	Shut_do wn	On_line	OH	15 Inch	20 Inch	320	25	2526 C	RF	N/A	PP -10 - - - SV1033 D	
851	C12P(P)	RAYLE N - I	SV1034 D	'40-GW-1003005	PYRL(G)	36 Bar	40 C	45 Bar(g)	N/A	LESER	4524 H4	...	pass	21/02/2 013	5	21/02/2 018	On_stre am	On_line	TNK	25 mm.	40 mm.	63	40	2512 C	RF	N/A	PP -10 - - - SV1034 D	
852	C12P(P)	RAYLE N - I	SV1034 D	'40-GW-1003005	PYRL(G)	36 Bar	40 C	45 Bar(g)	N/A	LESER	4524 H4	...	pass	06/02/2 008	5	06/02/2 013	On_stre am	On_line	Delta elmachs Co.,Ltd.	25 mm.	40 mm.	63	40	2512 C	RF	N/A	PP -10 - - - SV1034 D	
853	C12P(P)	RAYLE N - I	SV1034 D	'40-GW-1003005	PYRL(G)	36 Bar	40 C	45 Bar(g)	N/A	LESER	4524 H4	...	pass	13/05/2 003	5	13/05/2 008	On_stre am	On_line	LD- Plant	25 mm.	40 mm.	63	40	2512 C	RF	N/A	PP -10 - - - SV1034 D	
854	C12P(P)	RAYLE N - I	SV1035 D	'40"-GW-1003008	Propyle ne(G)1	36 Bar	40 C	45 Bar(g)	N/A	LESER	4524 H4	.....	pass	09/02/2 008	5	09/02/2 013	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	25 mm.	40 mm.	63	40	2512 N	RF	N/A	PP -10 - - - SV1035 D	
855	C12P(P)	RAYLE N - I	SV1036 D	'40-GW-1003011(dis 10P011B)	Propyle ne(G)1	64 Bar	42 C	80 Bar(g)	N/A	LESER	4524 H4	.....	pass	01/03/2 005	5	01/03/2 010	Shut_do wn	On_line	LDPE PLANT	25 mm.	40 mm.	63	40	2512 C	RF	N/A	PP -10 - - - SV1036 D	
856	C12P(P)	RAYLE N - I	SV1037 D	'OUTLET 10P011A(dis 10P011A)	Propyle ne (G)*	60-70 Bar	40 C	80 Bar(g)	80 Bar(g)	LESER	N/A	.....	pass	12/02/2 008	5	12/02/2 013	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	1.5 Inch	2 Inch	300	150	RTJ	RF	N/A	PP -10 - - - SV1037 D	
857	C12P(P)	RAYLE N - I	SV1038 D	'80-WR-1003037	Water (L)*	4.5 Bar	33/-35 C	7 Bar(g)	N/A	LESER	5393 H4		pass	26/05/2 014	10	26/05/2 024	On_stre am	On_line	TNK	15 mm.	25 mm.	320	25	F-NPT	M-NPT	N/A	N/A	
858	C12P(P)	RAYLE N - I	SV1038 D	'80-WR-1003037	Water (L)*	4.5 Bar	33/-35 C	7 Bar(g)	N/A	LESER	5393 H4		pass	18/06/2 002	10	18/06/2 012	On_stre am	On_line	ECOHS	15 mm.	25 mm.	320	25	F-NPT	M-NPT	N/A	N/A	
859	C12P(P)	RAYLE N - I	SV1039 D	'150-RG-1003026	PYRL(G)	32 Bar	40 C	45 Bar(g)	N/A	LESER	451-454	-	pass	21/02/2 013	5	21/02/2 018	On_stre am	On_line	DELTA	1-1/2 Inch	2 Inch	300	300	2512 N	C	Metal Seat	PP -10 - - - SV1039 D	
860	C12P(P)	RAYLE N - I	SV1039 D	'150-RG-1003026	PYRL(G)	32 Bar	40 C	45 Bar(g)	N/A	LESER	451-454	-	pass	28/05/2 012	5	28/05/2 017	On_stre am	On_line	DELTA	1-1/2 Inch	2 Inch	300	300	2512 N	C	Metal Seat	PP -10 - - - SV1039 D	

861	C12P(P P)	RAYLE N - I	SV1039 D	'150-RG-1003026	PYRL(G )	32 Bar	40 C	45 Bar(g)	N/A	LESER	451-454	-	pass	19/10/2 007	5	19/10/2 012	On_stre am	On_line	OH	1-1/2 Inch	2 Inch	300	300	2512 N	C	Metal Seat	PP -10 - - SV1039 D	
862	C12P(P P)	RAYLE N - I	SV1039 D	'150-RG-1003026	PYRL(G )	32 Bar	40 C	45 Bar(g)	N/A	LESER	451-454	-	pass	19/06/2 002	5	19/06/2 007	On_stre am	On_line	ECOHS	1-1/2 Inch	2 Inch	300	300	2512 N	C	Metal Seat	PP -10 - - SV1039 D	
863	C12P(P P)	RAYLE N - I	SV1039 D	'150-RG-1003026	PYRL(G )	32 Bar	40 C	45 Bar(g)	N/A	LESER	451-454	-	pass	17/09/2 001	5	17/09/2 006	On_stre am	On_line	OH	1-1/2 Inch	2 Inch	300	300	2512 N	C	Metal Seat	PP -10 - - SV1039 D	
864	C12P(P P)	RAYLE N - I	SV1040 D	'150-RG-1002026	PYRL(G )	32 Bar	40 C	45 Bar(g)	N/A	LESER	4524 H4	...	pass	23/02/2 013	5	23/02/2 018	Shut_do wn	On_line	TNK	40 mm.	65 mm.	63	40	2512 N	RF	N/A	PP -10 - - SV1040 D	
865	C12P(P P)	RAYLE N - I	SV1040 D	'150-RG-1002026	PYRL(G )	32 Bar	40 C	45 Bar(g)	N/A	LESER	4524 H4	...	pass	01/02/2 008	5	01/02/2 013	Shut_do wn	On_line	OH	40 mm.	65 mm.	63	40	2512 N	RF	N/A	PP -10 - - SV1040 D	
866	C12P(P P)	RAYLE N - I	SV1040 D	'150-RG-1002026	PYRL(G )	32 Bar	40 C	45 Bar(g)	N/A	LESER	4524 H4	...	pass	20/06/2 002	5	20/06/2 007	Shut_do wn	On_line	ECOHS	40 mm.	65 mm.	63	40	2512 N	RF	N/A	PP -10 - - SV1040 D	
867	C12P(P P)	RAYLE N - I	SV1042 D	'OIL	Water (L)*	4.5 Bar	33/-35 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	23/02/2 013	10	23/02/2 023	Shut_do wn	On_line	DELTA	15 mm.	20 mm.	N/A	N/A	M-NPT	F-NPT	N/A	PP -10 - - SV1042 D	
868	C12P(P P)	RAYLE N - I	SV1042 D	'OIL	Water (L)*	4.5 Bar	33/-35 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	24/06/2 002	10	24/06/2 012	Shut_do wn	On_line	ECOHS	15 mm.	20 mm.	N/A	N/A	M-NPT	F-NPT	N/A	PP -10 - - SV1042 D	
869	C12P(P P)	RAYLE N - I	SV1043 D	'OIL	Water (L)*	4.5 Bar	33/-35 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	22/02/2 013	10	22/02/2 023	Shut_do wn	On_line	DELTA	15 mm.	20 mm.	N/A	N/A	F-NPT	M-NPT	N/A	PP -10 - - SV1043 D	
870	C12P(P P)	RAYLE N - I	SV1043 D	'OIL	Water (L)*	4.5 Bar	33/-35 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	24/06/2 002	10	24/06/2 012	Shut_do wn	On_line	ECOHS	15 mm.	20 mm.	N/A	N/A	F-NPT	M-NPT	N/A	PP -10 - - SV1043 D	
871	C12P(P P)	RAYLE N - I	SV1045 D	'10D023	Nitrogen (G)*	0.5 Bar	30 C	2.5 Bar(g)	N/A	EG	14412 H2	...	pass	09/08/2 004	10	09/08/2 014	Shut_do wn	On_line	OH	40 mm.	65 mm.	40	65	2526 C	C	N/A	PP -10 - - SV1045 D	
872	C12P(P P)	RAYLE N - I	SV1051 D	'GW-1005012	Nitrogen (G)*	1 Bar	30 C	2 Bar(g)	N/A	LESER	4412 H2	...	pass	22/02/2 005	10	22/02/2 015	Shut_do wn	On_line	OH	40 mm.	65 mm.	40	16	2526 C	RF	N/A	PP -10 - - SV1051 D	
873	C12P(P P)	RAYLE N - I	SV1052 D	'01C 030 ( Regent )	Hexane (G)*	5.5 Bar	30 C	6 Bar(g)	N/A	LESER	4414 H2	.....	pass	25/06/2 013	5	25/06/2 018	On_stre am	On_line	TNK	65 mm.	100 mm.	40	16	2526 C	RF	Metal Seat	PP -10 - - SV1052 D	
874	C12P(P P)	RAYLE N - I	SV1052 D	'01C 030 ( Regent )	Hexane (G)*	5.5 Bar	30 C	6 Bar(g)	N/A	LESER	4414 H2	.....	pass	23/07/2 008	5	23/07/2 013	On_stre am	On_line	Delta	65 mm.	100 mm.	40	16	2526 C	RF	Metal Seat	PP -10 - - SV1052 D	
875	C12P(P P)	RAYLE N - I	SV1052 D	'01C 030 ( Regent )	Hexane (G)*	5.5 Bar	30 C	6 Bar(g)	N/A	LESER	4414 H2	.....	pass	09/05/2 003	5	09/05/2 008	On_stre am	On_line	MA1	65 mm.	100 mm.	40	16	2526 C	RF	Metal Seat	PP -10 - - SV1052 D	
876	C12P(P P)	RAYLE N - I	SV1055 D	'25-WR-0105061 ( 01D031 )	Water (L)*	7 Bar	43 C	7 Bar(g)	7 Bar(g)	LESER	5393 H4	...	pass	05/08/2 004	10	05/08/2 014	On_stre am	On_line	OH	R3/4 Inch	1/2 Inch	320	25	2526 C	RF	N/A	PP -10 - - SV1055 D	
877	C12P(P P)	RAYLE N - I	SV1057 D	'25-GW-0105033	Hexane (G)*	3 Bar	30 C	6 Bar(g)	N/A	LESER	4414 H2	...	pass	06/02/2 008	5	06/02/2 013	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	40 mm.	65 mm.	40	16	2526 C	RF	N/A	PP -10 - - SV1057 D	
878	C12P(P P)	RAYLE N - I	SV1057 D	'25-GW-0105033	Hexane (G)*	3 Bar	30 C	6 Bar(g)	N/A	LESER	4414 H2	...	pass	12/05/2 003	5	12/05/2 008	Shut_do wn	On_line	LD- Plant	40 mm.	65 mm.	40	16	2526 C	RF	N/A	PP -10 - - SV1057 D	

879	C12P(P)	RAYLE N - I	SV1061 D	'WR-1006031	Water (L)*	4.5 Bar	33/-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	23/07/2 008	10	23/07/2 018	Turn_ar ound	On_line	Delta	R3/4 Inch	1/2 Inch	320	25	SC	SC	N/A	PP -10 - - SV1061 D	
880	C12P(P)	RAYLE N - I	SV1071 D	'50-WR-1007083	Water (L)*	7 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	25/02/2 005	10	25/02/2 015	Turn_ar ound	On_line	OH	15 mm.	15 mm.	25	25	SC	SC	N/A	PP -10 - - SV1071 D	
881	C12P(P)	RAYLE N - I	SV1072 D	'50-WR-1007084	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	25/02/2 005	10	25/02/2 015	Turn_ar ound	On_line	OH	15 mm.	15 mm.	25	25	SC	SC	N/A	PP -10 - - SV1072 D	
882	C12P(P)	RAYLE N - I	SV1073 D	'40-WR-1007085	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	25/02/2 005	10	25/02/2 015	Turn_ar ound	On_line	OH	15 mm.	15 mm.	25	25	SC	SC	N/A	PP -10 - - SV1073 D	
883	C12P(P)	RAYLE N - I	SV1074 D	'50-WR-1007075	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	22/02/2 005	10	22/02/2 015	Turn_ar ound	On_line	OH	15 mm.	20 mm.	N/A	N/A	F-NPT	M-NPT	N/A	PP -10 - - SV1074 D	
884	C12P(P)	RAYLE N - I	SV1074 D	'50-WR-1007075	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	26/06/2 002	10	26/06/2 012	Turn_ar ound	On_line	ECOHS	15 mm.	20 mm.	N/A	N/A	F-NPT	M-NPT	N/A	PP -10 - - SV1074 D	
885	C12P(P)	RAYLE N - I	SV1075 D	'50-WR-1007076	Water (L)*	7 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	23/07/2 008	10	23/07/2 018	Turn_ar ound	On_line	Delta	R3/4 Inch	1/2 Inch	320	25	SC	SC	N/A	PP -10 - - SV1075 D	
886	C12P(P)	RAYLE N - I	SV1076 D	'50-WR-1007077	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	25/02/2 005	10	25/02/2 015	Turn_ar ound	On_line	OH	15 mm.	15 mm.	25	25	SC	SC	N/A	PP -10 - - SV1076 D	
887	C12P(P)	RAYLE N - I	SV1078 D	'50-WR-1007079	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	02/03/2 010	10	02/03/2 020	Turn_ar ound	On_line	TNK CO.,Ltd.	R3/4 Inch	1/2 Inch	320	25	SC	SC	N/A	PP -10 - - SV1078 D	
888	C12P(P)	RAYLE N - I	SV1079 D	'50-WR-1007080	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	02/03/2 010	10	02/03/2 020	Turn_ar ound	On_line	TNK CO.,Ltd.	R3/4 Inch	1/2 Inch	320	25	SC	SC	N/A	PP -10 - - SV1079 D	
889	C12P(P)	RAYLE N - I	SV1081 D	'50-WR-1007081(WR- 21K010A)	Water (L)*	4.5 Bar	33/-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	28/10/2 008	10	28/10/2 018	Turn_ar ound	On_line	Delta	R3/4 Inch	1/2 Inch	320	25	SC	SC	N/A	PP -10 - - SV1081 D	
890	C12P(P)	RAYLE N - I	SV1082 D	'50-WR-1007082(WR- 21K010B)	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	28/10/2 008	10	28/10/2 018	Turn_ar ound	On_line	Delta	R3/4 Inch	1/2 Inch	320	25	SC	SC	N/A	PP -10 - - SV1082 D	
891	C12P(P)	RAYLE N - I	SV10K0 50A	'10K050A	NT(G)	0.6 Bar	97 C	830 mbar(g)	N/A	AERZE N	N/A	.....	pass	28/03/2 005	5	28/03/2 010	Shut_do wn	On_line	OH	200 mm.	200 mm.	150	150	RF	RF	N/A	PP -10 - - SV10K0 50A	
892	C12P(P)	RAYLE N - I	SV10K0 50B	'10K050B	NT(G)	0.5 Bar	40-60 C	830 mbar(g)	N/A	AERZE N	N/A	.....	pass	08/02/2 008	5	08/02/2 013	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	8 Inch	8 Inch	150	150	RF	RF	N/A	PP -10 - - SV10K0 50B	
893	C12P(P)	RAYLE N - I	SV1101 D	'80-WR-1101058	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	07/06/2 004	10	07/06/2 014	Shut_do wn	On_line	MA1	15 mm.	20 mm.	25	25	2526 C	RF	N/A	PP -11 - - SV1101 D	
894	C12P(P)	RAYLE N - I	SV1141 D	'80-WR-1104560	Water (L)*	4.5 Bar	33-38 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	28/02/2 005	10	28/02/2 015	Turn_ar ound	On_line	OH	15 mm.	15 mm.	25	25	2526 C	2526 C	N/A	PP -11 - - SV1141 D	
895	C12P(P)	RAYLE N - I	SV1142 D	'15-WR-1104045	Water (L)*	5.5 Bar	33-38 C	7 Bar(g)	N/A	LESER	5394H4	...	pass	07/02/2 008	10	07/02/2 018	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	1-2 Inch	1/2 Inch	25	25	SC	SC	N/A	PP -11 - - SV1142 D	
896	C12P(P)	RAYLE N - I	SV1144 D	'15-WR-2104045	Water (L)*	5.5 Bar	39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	03/06/2 004	10	03/06/2 014	Shut_do wn	On_line	MA1	15 mm.	20 mm.	25	25	2526 C	2526 C	N/A	PP -11 - - SV1144 D	

897	C12P(P)	RAYLE N - I	SV1146 D	'80-WH-1104042	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	03/06/2 004	10	03/06/2 014	Shut_do wn	On_line	MA1	15 mm.	20 mm.	25	25	2526 C	RF	N/A	PP -11 - - SV1146 D	
898	C12P(P)	RAYLE N - I	SV1146 D	'80-WH-1104042	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	fail	14/01/2 003	10	14/01/2 013	Shut_do wn	On_line	OH	15 mm.	20 mm.	25	25	2526 C	RF	N/A	PP -11 - - SV1146 D	
899	C12P(P)	RAYLE N - I	SV1147 D	'25--WR-1004047	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	03/06/2 004	10	03/06/2 014	Shut_do wn	On_line	MA1	15 mm.	20 mm.	25	25	2526 C	RF	N/A	PP -11 - - SV1147 D	
900	C12P(P)	RAYLE N - I	SV1150 D	'200-WR-1105040	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	07/06/2 004	10	07/06/2 014	Shut_do wn	On_line	MA1	15 mm.	20 mm.	25	25	2526 C	RF	N/A	PP -11 - - SV1150 D	
901	C12P(P)	RAYLE N - I	SV1161 D	'300-SL-1106024	STEAM OR NITRO GEN (G)	0.05 Bar	110 C	0.4 Bar(g)	N/A	LESER	4412 H4	...	pass	07/11/2 011	5	07/11/2 016	Shut_do wn	On_line	TNK	65 mm.	100 mm.	40	16	2526 C	RF	N/A	PP -11 - - SV1161 D	
902	C12P(P)	RAYLE N - I	SV1161 D	'300-SL-1106024	STEAM OR NITRO GEN (G)	0.05 Bar	110 C	0.4 Bar(g)	N/A	LESER	4412 H4	...	pass	10/05/2 004	5	10/05/2 009	Shut_do wn	On_line	MA1	65 mm.	100 mm.	40	16	2526 C	RF	N/A	PP -11 - - SV1161 D	
903	C12P(P)	RAYLE N - I	SV1191 D	'WR-1109008	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	03/06/2 004	10	03/06/2 014	Shut_do wn	On_line	MA1	15 mm.	20 mm.	25	25	2526 C	RF	N/A	PP -11 - - SV1191 D	
904	C12P(P)	RAYLE N - I	SV1192 D	'WR-1109009	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	03/06/2 004	10	03/06/2 014	Shut_do wn	On_line	MA1	15 mm.	20 mm.	25	25	2526 C	RF	N/A	PP -11 - - SV1192 D	
905	C12P(P)	RAYLE N - I	SV1193 D	'WR-1109010	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	07/06/2 004	10	07/06/2 014	Shut_do wn	On_line	MA1	15 mm.	20 mm.	25	25	2526 C/NPT	RF	N/A	PP -11 - - SV1193 D	
906	C12P(P)	RAYLE N - I	SV1194 D	'WR-1109011	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	03/06/2 004	10	03/06/2 014	Shut_do wn	On_line	MA1	15 mm.	20 mm.	25	25	2526 C	RF	N/A	PP -11 - - SV1194 D	
907	C12P(P)	RAYLE N - I	SV1195 D	'15-WR-1109012	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	03/06/2 004	10	03/06/2 014	Shut_do wn	On_line	MA1	15 mm.	20 mm.	25	25	SC	SC	N/A	PP -11 - - SV1195 D	
908	C12P(P)	RAYLE N - I	SV11H0 41	'11H041	Air(G)*	1.5-2.5 Bar	32 C	3 Bar(g)	N/A	LESER	GL- 109221 0	...	pass	10/05/2 004	10	10/05/2 014	Shut_do wn	On_line	MA1	80 mm.	125 mm.	40	16	C	C	N/A	PP -11 - - SV11H0 41	
909	C12P(P)	RAYLE N - I	SV11H0 41	'11H041	Air(G)*	1.5-2.5 Bar	32 C	3 Bar(g)	N/A	LESER	GL- 109221 0	...	pass	14/06/2 002	10	14/06/2 012	Shut_do wn	On_line	ECOHS	80 mm.	125 mm.	40	16	C	C	N/A	PP -11 - - SV11H0 41	
910	C12P(P)	RAYLE N - I	SV11H0 54	'11H054	Air(G)*	1.5-2.5 Bar	32 C	3 Bar(g)	N/A	LESER	GL- 155.125 0	...	pass	10/05/2 004	10	10/05/2 014	Shut_do wn	On_line	MA1	80 mm.	125 mm.	40	16	C	C	N/A	PP -11 - - SV11H0 54	
911	C12P(P)	RAYLE N - I	SV11H0 54	'11H054	Air(G)*	1.5-2.5 Bar	32 C	3 Bar(g)	N/A	LESER	GL- 155.125 0	...	pass	14/06/2 002	10	14/06/2 012	Shut_do wn	On_line	ECOHS	80 mm.	125 mm.	40	16	C	C	N/A	PP -11 - - SV11H0 54	
912	C12P(P)	RAYLE N - I	SV11H0 60	'11H060	Air(G)*	1.5-2.5 Bar	32 C	3 Bar(g)	N/A	LESER	N/A	...	pass	10/05/2 004	10	10/05/2 014	Shut_do wn	On_line	MA1	100 mm.	150 mm.	40	16	C	C	N/A	PP -11 - - SV11H0 60	
913	C12P(P)	RAYLE N - I	SV11H0 60	'11H060	Air(G)*	1.5-2.5 Bar	32 C	3 Bar(g)	N/A	LESER	N/A	...	pass	17/06/2 002	10	17/06/2 012	Shut_do wn	On_line	ECOHS	100 mm.	150 mm.	40	16	C	C	N/A	PP -11 - - SV11H0 60	
914	C12P(P)	RAYLE N - I	SV11K0 10A	'11K010A	Nitrogen (L)	600 mbar	45-60 C	830 mbar(g)	N/A	AERZE N	N/A	...	pass	11/08/2 008	10	11/08/2 018	On_stre am	On_line	Delta	200 mm.	200 mm.	150	150	RF	RF	N/A	PP -11 - - SV11K0 10A	

915	C12P(P)	RAYLE N - I	SV11K0 10A	'11K010A	Nitrogen (L)	600 mbar	45-60 C	830 mbar(g)	N/A	AERZE N	N/A	...	pass	26/04/2 006	10	26/04/2 016	On_stre am	On_line	OH	200 mm.	200 mm.	150	150	RF	RF	N/A	PP -11 - - SV11K0 10A	
916	C12P(P)	RAYLE N - I	SV11K0 10A	'11K010A	Nitrogen (L)	600 mbar	45-60 C	830 mbar(g)	N/A	AERZE N	N/A	...	pass	19/12/2 003	10	19/12/2 013	On_stre am	On_line	MA1	200 mm.	200 mm.	150	150	RF	RF	N/A	PP -11 - - SV11K0 10A	
917	C12P(P)	RAYLE N - I	SV11K0 10B	'11K010B	Nitrogen (L)	0.5 Bar	45-60 C	830 mbar(g)	N/A	AERZE N	N/A	...	pass	08/02/2 008	10	08/02/2 018	On_stre am	On_line	Delta elmachs Co.,Ltd.	8 Inch	8 Inch	150	150	RFF	RF	N/A	PP -11 - - SV11K0 10B	
918	C12P(P)	RAYLE N - I	SV11K0 11A	'11K011A	Nitrogen (L)	0.5 Bar	45-60 C	830 mbar(g)	N/A	AERZE N	N/A	...	pass	09/02/2 008	10	09/02/2 018	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	3 Inch	3 Inch	150	150	RF	RF	N/A	PP -11 - - SV11K0 11A	
919	C12P(P)	RAYLE N - I	SV11K0 11B	'11K011B	Nitrogen (L)	0.5 Bar	45-60 C	830 mbar(g)	N/A	AERZE N	N/A	...	fail	22/02/2 013	10	22/02/2 023	Shut_do wn	On_line	TNK	3 Inch	3 Inch	150	150	RF	RF	N/A	PP -11 - - SV11K0 11B	
920	C12P(P)	RAYLE N - I	SV11K0 11B	'11K011B	Nitrogen (L)	0.5 Bar	45-60 C	830 mbar(g)	N/A	AERZE N	N/A	...	fail	09/02/2 008	10	09/02/2 018	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	3 Inch	3 Inch	150	150	RF	RF	N/A	PP -11 - - SV11K0 11B	
921	C12P(P)	RAYLE N - I	SV11K0 11C	N/A	OIL (G)	N/A	N/A	830 mbar(g)	N/A	AERZE N	N/A	.....	pass	11/08/2 008	5	11/08/2 013	Turn_ar ound	On_line	Delta	8 Inch	8 Inch	150	150	RF	RF	N/A	PP -21 - - SV11K0 11C	
922	C12P(P)	RAYLE N - I	SV1210 D	'100-WR-1201040	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	07/02/2 008	10	07/02/2 018	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	R3/4 Inch	1/2 Inch	320	25	2526 C	RF	N/A	PP -12 - - SV1210 D	
923	C12P(P)	RAYLE N - I	SV1211 D	'80-WR-1201041	Water (L)*	5.5 Bar	363-38 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	07/06/2 004	10	07/06/2 014	Shut_do wn	On_line	MA1	15 mm.	20 mm.	25	25	2526 C	RF	N/A	PP -12 - - SV1211 D	
924	C12P(P)	RAYLE N - I	SV1212 D	'50-EW-1201004	Water (L)*	4 Bar	5-10 C	6 Bar(g)	N/A	LESER	5393 H4	...	pass	05/06/2 014	10	05/06/2 024	On_stre am	On_line	TNK	15 mm.	20 mm.	25	25	2526 C	RF	N/A	PP -12 - - SV1212 D	
925	C12P(P)	RAYLE N - I	SV1212 D	'50-EW-1201004	Water (L)*	4 Bar	5-10 C	6 Bar(g)	N/A	LESER	5393 H4	...	pass	03/06/2 004	10	03/06/2 014	On_stre am	On_line	MA1	15 mm.	20 mm.	25	25	2526 C	RF	N/A	PP -12 - - SV1212 D	
926	C12P(P)	RAYLE N - I	SV1213 D	'50-EW-1201003	Water (L)*	3 Bar	5 C	6 Bar(g)	N/A	LESER	5393 H4	...	pass	06/06/2 014	10	06/06/2 024	On_stre am	On_line	TNK	15 mm.	20 mm.	25	25	2526 C	RF	N/A	PP -12 - - SV1213 D	
927	C12P(P)	RAYLE N - I	SV1213 D	'50-EW-1201003	Water (L)*	3 Bar	5 C	6 Bar(g)	N/A	LESER	5393 H4	...	pass	07/06/2 004	10	07/06/2 014	On_stre am	On_line	MA1	15 mm.	20 mm.	25	25	2526 C	RF	N/A	PP -12 - - SV1213 D	
928	C12P(P)	RAYLE N - I	SV1310 D	'80-WR-1301045	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	22/02/2 013	10	22/02/2 023	Shut_do wn	On_line	DELTA	R3/4 Inch	1/2 Inch	320	25	2526 C	RF	N/A	PP -13 - - SV1310 D	
929	C12P(P)	RAYLE N - I	SV1310 D	'80-WR-1301045	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	06/04/2 002	10	06/04/2 012	Shut_do wn	On_line	ECOHS	R3/4 Inch	1/2 Inch	320	25	2526 C	RF	N/A	PP -13 - - SV1310 D	
930	C12P(P)	RAYLE N - I	SV1313 D	'200-CAR-1006003	Air(G)*	0.5 Bar	60 C	23 Bar(g)	N/A	SAMPE LL	4412 H2	'705665-2-1	pass	10/09/2 009	10	10/09/2 019	On_stre am	On_line	TNK CO.,Ltd.	40 mm.	65 mm.	150	150	RF	RF	N/A	PP -13 - - SV1313 D	
931	C12P(P)	RAYLE N - I	SV1313 D	'200-CAR-1006003	Air(G)*	0.5 Bar	60 C	23 Bar(g)	N/A	SAMPE LL	4412 H2	'705665-2-1	pass	06/11/2 006	10	06/11/2 016	On_stre am	On_line	OH	40 mm.	65 mm.	150	150	RF	RF	N/A	PP -13 - - SV1313 D	
932	C12P(P)	RAYLE N - I	SV1313 D	'200-CAR-1006003	Air(G)*	0.5 Bar	60 C	23 Bar(g)	N/A	SAMPE LL	4412 H2	'705665-2-1	pass	06/04/2 002	10	06/04/2 012	On_stre am	On_line	ECOHS	40 mm.	65 mm.	150	150	RF	RF	N/A	PP -13 - - SV1313 D	



933	C12P(P P)	RAYLE N - I	SV1314 D	'200-CAR-1006003	Air(G)*	0.5 Bar	60 C	4 Bar(g)	N/A	B	Si 6302.16 G	'21725-580	pass	23/02/2 013	10	23/02/2 023	Shut_do wn	On_line	TNK	80 mm.	125 mm.	40	16	2526 C	C	N/A	PP -13 - - - SV1314 D	
934	C12P(P P)	RAYLE N - I	SV1314 D	'200-CAR-1006003	Air(G)*	0.5 Bar	60 C	4 Bar(g)	N/A	B	Si 6302.16 G	'21725-580	fail	16/12/2 010	10	16/12/2 020	Shut_do wn	On_line	TNK	80 mm.	125 mm.	40	16	2526 C	C	N/A	PP -13 - - - SV1314 D	
935	C12P(P P)	RAYLE N - I	SV1314 D	'200-CAR-1006003	Air(G)*	0.5 Bar	60 C	4 Bar(g)	N/A	B	Si 6302.16 G	'21725-580	pass	14/06/2 002	10	14/06/2 012	Shut_do wn	On_line	ECOHS	80 mm.	125 mm.	40	16	2526 C	C	N/A	PP -13 - - - SV1314 D	
936	C12P(P P)	RAYLE N - I	SV1316	'200-CAR-1006003	Air(G)*	N/A	N/A	6 Bar(g)	N/A	SEMPE LL	N/A	792914/1	pass	21/02/2 013	10	21/02/2 023	Turn_ar ound	On_line	DELTA	60 mm.	100 mm.	N/A	N/A	N/A	RF	N/A	PP -13 - - - SV1316	
937	C12P(P P)	RAYLE N - I	SV1316	'200-CAR-1006003	Air(G)*	N/A	N/A	6 Bar(g)	N/A	SEMPE LL	N/A	792914/1	pass	17/06/2 002	10	17/06/2 012	Turn_ar ound	On_line	ECOHS	60 mm.	100 mm.	N/A	N/A	N/A	RF	N/A	PP -13 - - - SV1316	
938	C12P(P P)	RAYLE N - I	SV1317	'90K050A	Nitrogen (G)*	N/A	N/A	1 Bar(g)	N/A	LESER	539	'84.425	pass	25/10/2 002	10	25/10/2 012	Turn_ar ound	On_line	OH	10 mm.	20 mm.	N/A	N/A	N/A	RF	N/A	PP -13 - - - SV1317	
939	C12P(P P)	RAYLE N - I	SV1317 D	'200-CAR-1006003	Air(G)*	0.5 Bar	60 C	23 Bar(g)	N/A	SEMPE LL	4412 H2	'702914/6/1	pass	21/02/2 013	10	21/02/2 023	Shut_do wn	On_line	DELTA	40 mm.	50 mm.	40	16	2526 C	RF	N/A	PP -13 - - - SV1317 D	
940	C12P(P P)	RAYLE N - I	SV1317 D	'200-CAR-1006003	Air(G)*	0.5 Bar	60 C	23 Bar(g)	N/A	SEMPE LL	4412 H2	'702914/6/1	pass	07/06/2 008	10	07/06/2 018	Shut_do wn	On_line	Delta	40 mm.	50 mm.	40	16	2526 C	RF	N/A	PP -13 - - - SV1317 D	
941	C12P(P P)	RAYLE N - I	SV1317 D	'200-CAR-1006003	Air(G)*	0.5 Bar	60 C	23 Bar(g)	N/A	SEMPE LL	4412 H2	'702914/6/1	pass	17/06/2 002	10	17/06/2 012	Shut_do wn	On_line	ECOHS	40 mm.	50 mm.	40	16	2526 C	RF	N/A	PP -13 - - - SV1317 D	
942	C12P(P P)	RAYLE N - I	SV2011 D	'150-GW-2001012	Propyle ne(G)1	30 Bar	80 C	45 Bar(g)	N/A	B	Si 6303 GA- MU5V 70210	'342550-1(SV0211)	pass	06/02/2 006	5	06/02/2 011	On_stre am	On_line	LDPE PLANT	50 mm.	80 mm.	25	40	2512 N	C	N/A	PP -20 - - - SV2011 D	
943	C12P(P P)	RAYLE N - I	SV2011 D	'150-GW-2001012	Propyle ne(G)1	30 Bar	80 C	45 Bar(g)	N/A	B	Si 6303 GA- MU5V 70210	'342550-1(SV0211)	pass	19/03/2 002	5	19/03/2 007	On_stre am	On_line	ECOHS	50 mm.	80 mm.	25	40	2512 N	C	N/A	PP -20 - - - SV2011 D	
944	C12P(P P)	RAYLE N - I	SV2012 D	'150-GW-2001012	Propyle ne(G)1	30 Bar	80 C	45 Bar(g)	N/A	B	Si 4524 GA- MU5V 70216	'342550-2	pass	06/02/2 006	5	06/02/2 011	On_stre am	On_line	LDPE PLANT	50 mm.	80 mm.	25	40	2512 N	C	N/A	PP -20 - - - SV2012 D	
945	C12P(P P)	RAYLE N - I	SV2025 D	'150-SL-2002007	Steam (G)*	0.1 Bar	- C	0.4 Bar(g)	N/A	LESER	4412 H4	...	pass	22/02/2 010	5	22/02/2 015	On_stre am	On_line	TNK CO.,Ltd.	40 mm.	65 mm.	40	16	2526C	RF	N/A	PP -20 - - - SV2025 D	
946	C12P(P P)	RAYLE N - I	SV2025 D	'150-SL-2002007	Steam (G)*	0.1 Bar	- C	0.4 Bar(g)	N/A	LESER	4412 H4	...	pass	21/02/2 005	5	21/02/2 010	On_stre am	On_line	SB.Main t Serv co.,Ltd.	40 mm.	65 mm.	40	16	2526C	RF	N/A	PP -20 - - - SV2025 D	
947	C12P(P P)	RAYLE N - I	SV2026 D	'80-WR-2002010	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	10/02/2 006	10	10/02/2 016	Shut_do wn	On_line	OH	15 mm.	15 mm.	320	150	NPT	NPT	N/A	PP -20 - - - SV2026 D	
948	C12P(P P)	RAYLE N - I	SV2031 D	'50-GW-2003001	Propyle ne(G)1	32 Bar	40-92 C	45 Bar(g)	N/A	LESER	4524 H4	.....	pass	21/02/2 005	5	21/02/2 010	On_stre am	On_line	SB.Main t Serv co.,Ltd.	25 mm.	40 mm.	63	40	2512 C	RF	N/A	PP -20 - - - SV2031 D	
949	C12P(P P)	RAYLE N - I	SV2032 D	'50-GW-2003001	Propyle ne, HYDRO GEN (G)	32 Bar	40-92 C	45 Bar(g)	N/A	LESER	4524 H4	'86-634	pass	22/02/2 010	5	22/02/2 015	On_stre am	On_line	TNK CO.,Ltd.	25 mm.	40 mm.	63	40	2512 N	RF	N/A	PP -20 - - - SV2032 D	
950	C12P(P P)	RAYLE N - I	SV2032 D	'50-GW-2003001	Propyle ne, HYDRO GEN (G)	32 Bar	40-92 C	45 Bar(g)	N/A	LESER	4524 H4	'86-634	pass	21/02/2 005	5	21/02/2 010	On_stre am	On_line	SB.Main t Serv co.,Ltd.	25 mm.	40 mm.	63	40	2512 N	RF	N/A	PP -20 - - - SV2032 D	

951	C12P(P P)	RAYLE N - I	SV2033 D	'500-WR-2003030	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	29/10/2 004	10	29/10/2 014	Shut_do wn	On_line	OH	R3/4 Inch	1/2 Inch	320	25	2526 C	RF	N/A	PP -20 - - SV2033 D	
952	C12P(P P)	RAYLE N - I	SV2036 D	'40-GW-2003009 ( Dis 20P011B )	Propyle ne(G)1	64 Bar	40 C	80 Bar(g)	N/A	LESER	4524 H4	.....	pass	10/02/2 008	5	10/02/2 013	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	25 mm.	40 mm.	100	40	2512 N	RF	N/A	PP -20 - - SV2036 D	
953	C12P(P P)	RAYLE N - I	SV2037 D	'40-GW-2003011 ( dis 20P011B)	Propyle ne(G)1	64 Bar	40 C	80 Bar(g)	N/A	LESER	4524 H4	.....	pass	26/03/2 007	5	26/03/2 012	Shut_do wn	On_line	OH	25 mm.	40 mm.	100	40	2512 N	RF	N/A	PP -20 - - SV2037 D	
954	C12P(P P)	RAYLE N - I	SV2038 D	'80-WR-2003031	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	21/02/2 005	10	21/02/2 015	Shut_do wn	On_line	SB.Main t Serv co.,Ltd.	3/4 Inch	1/2 Inch	320	25	MNPT	FNPT	N/A	PP -20 - - SV2038 D	
955	C12P(P P)	RAYLE N - I	SV2039 D	'150-RG-2003023	Propyle ne(G)1	32 Bar	40 C	45 Bar(g)	45 Bar(g)	LESER	4524 H4	.....	pass	22/02/2 013	5	22/02/2 018	On_stre am	On_line	TNK	40 mm.	65 mm.	40	40	2516 N	RF	N/A	PP -20 - - SV2039 D	
956	C12P(P P)	RAYLE N - I	SV2039 D	'150-RG-2003023	Propyle ne(G)1	32 Bar	40 C	45 Bar(g)	45 Bar(g)	LESER	4524 H4	.....	fail	15/03/2 007	5	15/03/2 012	On_stre am	On_line	OH	40 mm.	65 mm.	40	40	2516 N	RF	N/A	PP -20 - - SV2039 D	
957	C12P(P P)	RAYLE N - I	SV2040 D	'150-RG-2003023	Propyle ne(G)1	32 Bar	40 C	45 Bar(g)	N/A	LESER	4524 H4	.....	pass	21/02/2 005	5	21/02/2 010	On_stre am	On_line	SB.Main t Serv co.,Ltd.	40 mm.	65 mm.	63	40	MNPT	FNPT	N/A	PP -20 - - SV2040 D	
958	C12P(P P)	RAYLE N - I	SV2042 D	'OIL	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	08/02/2 006	10	08/02/2 016	On_stre am	On_line	OH	15 mm.	20 mm.	320	25	SC	SC	N/A	PP -20 - - SV2042 D	
959	C12P(P P)	RAYLE N - I	SV2043 D	'OIL	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	08/02/2 006	10	08/02/2 016	Shut_do wn	On_line	OH	15 mm.	20 mm.	320	25	SC	SC	N/A	PP -20 - - SV2043 D	
960	C12P(P P)	RAYLE N - I	SV2061 D	'150-GW-2006013	Propyle ne(G)1	30 Bar	80 C	45 Bar(g)	N/A	B	Si 6303 GA- MU5V	'342671/1/3	pass	06/02/2 006	5	06/02/2 011	Shut_do wn	On_line	LDPE PLANT	50 mm.	80 mm.	25	40	2512 N	C	N/A	PP -20 - - SV2061 D	
961	C12P(P P)	RAYLE N - I	SV2061 D	'150-GW-2006013	Propyle ne(G)1	30 Bar	80 C	45 Bar(g)	N/A	B	Si 6303 GA- MU5V	'342671/1/3	pass	13/08/2 002	5	13/08/2 007	Shut_do wn	On_line	OH	50 mm.	80 mm.	25	40	2512 N	C	N/A	PP -20 - - SV2061 D	
962	C12P(P P)	RAYLE N - I	SV2062 D	'150-GW-2006013	Propyle ne(G)1	30 Bar	80 C	45 Bar(g)	N/A	B	Si 6303 GA- MU5V 70210	'342671-1/4	pass	06/02/2 006	5	06/02/2 011	On_stre am	On_line	LDPE PLANT	50 mm.	80 mm.	25	40	2512 N	C	N/A	PP -20 - - SV2062 D	
963	C12P(P P)	RAYLE N - I	SV2062 D	'150-GW-2006013	Propyle ne(G)1	30 Bar	80 C	45 Bar(g)	N/A	B	Si 6303 GA- MU5V 70210	'342671-1/4	pass	13/08/2 002	5	13/08/2 007	On_stre am	On_line	OH	50 mm.	80 mm.	25	40	2512 N	C	N/A	PP -20 - - SV2062 D	
964	C12P(P P)	RAYLE N - I	SV2076 D	'WR-2007010	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	08/02/2 006	10	08/02/2 016	Shut_do wn	On_line	OH	15 mm.	20 mm.	320	25	2526 C	2526 C	N/A	PP -20 - - SV2076 D	
965	C12P(P P)	RAYLE N - I	SV2078 D	'20D035	NH(G)	N/A	N/A	63 Bar(g)	N/A	SEMPE LL	64-25- 7.5-25- 17-124- 81-81	'613785/2/3	pass	23/02/2 013	5	23/02/2 018	Shut_do wn	On_line	DELTA	25 mm.	25 mm.	N/A	N/A	N/A	RF	N/A	PP -20 - - SV2078 D	
966	C12P(P P)	RAYLE N - I	SV2078 D	'20D035	NH(G)	N/A	N/A	63 Bar(g)	N/A	SEMPE LL	64-25- 7.5-25- 17-124- 81-81	'613785/2/3	pass	13/08/2 002	5	13/08/2 007	Shut_do wn	On_line	OH	25 mm.	25 mm.	N/A	N/A	N/A	RF	N/A	PP -20 - - SV2078 D	
967	C12P(P P)	RAYLE N - I	SV2079 D*	'WR-20E035	Water (L)*	3.5 Bar	160 C	8 Bar(g)	N/A	SEMPE LL	2502 G- GS	'613757/1/2	pass	08/02/2 006	10	08/02/2 016	Shut_do wn	On_line	OH	1-2 Inch	1 Inch	150	150	NPT	NPT	N/A	PP -20 - - SV2079 D	
968	C12P(P P)	RAYLE N - I	SV2079 D*	'WR-20E035	Water (L)*	3.5 Bar	160 C	8 Bar(g)	N/A	SEMPE LL	2502 G- GS	'613757/1/2	pass	13/08/2 002	10	13/08/2 012	Shut_do wn	On_line	OH	1-2 Inch	1 Inch	150	150	NPT	NPT	N/A	PP -20 - - SV2079 D	

969	C12P(P)	RAYLE N - I	SV2080 D	'50-CAR-2008002	PPYV(G)	0.5 Bar	-47 C	45 Bar(g)	N/A	LESER	451-454	...	pass	16/06/2 011	5	16/06/2 016	Shut_do wn	On_line	TNK	25 mm.	40 mm.	63	40	2512 N	2526 C	N/A	PP -20 - - SV2080 D	
970	C12P(P)	RAYLE N - I	SV2080 D	'50-CAR-2008002	PPYV(G)	0.5 Bar	-47 C	45 Bar(g)	N/A	LESER	451-454	...	pass	09/11/2 006	5	09/11/2 011	Shut_do wn	On_line	OH	25 mm.	40 mm.	63	40	2512 N	2526 C	N/A	PP -20 - - SV2080 D	
971	C12P(P)	RAYLE N - I	SV2081 D	'20D033	OLLGO MER (L)	16 Bar	60 C	45 Bar(g)	N/A	LESER	4524 H4	...	pass	22/02/2 010	5	22/02/2 015	Shut_do wn	On_line	TNK CO.,Ltd.	25 mm.	40 mm.	63	40	2512 N	2526 C	N/A	PP -20 - - SV2081 D	
972	C12P(P)	RAYLE N - I	SV2081 D	'20D033	OLLGO MER (L)	16 Bar	60 C	45 Bar(g)	N/A	LESER	4524 H4	...	pass	06/05/2 004	5	06/05/2 009	Shut_do wn	On_line	MA1	25 mm.	40 mm.	63	40	2512 N	2526 C	N/A	PP -20 - - SV2081 D	
973	C12P(P)	RAYLE N - I	SV2082 D	'250-RG- 2008017/20K030A(SV 2082)	Propyle ne, HYDRO GEN (G)	32 Bar	40 C	45 Bar(g)	N/A	B	Si 6303 GA- MU5V	'907064	pass	07/03/2 007	5	07/03/2 012	Shut_do wn	On_line	OH	50 mm.	80 mm.	63	10	2512 N	C	N/A	PP -20 - - SV2082 D	
974	C12P(P)	RAYLE N - I	SV2082 D	'250-RG- 2008017/20K030A(SV 2082)	Propyle ne, HYDRO GEN (G)	32 Bar	40 C	45 Bar(g)	N/A	B	Si 6303 GA- MU5V	'907064	pass	08/11/2 006	5	08/11/2 011	Shut_do wn	On_line	OH	50 mm.	80 mm.	63	10	2512 N	C	N/A	PP -20 - - SV2082 D	
975	C12P(P)	RAYLE N - I	SV2082 D	'250-RG- 2008017/20K030A(SV 2082)	Propyle ne, HYDRO GEN (G)	32 Bar	40 C	45 Bar(g)	N/A	B	Si 6303 GA- MU5V	'907064	pass	17/07/2 002	5	17/07/2 007	Shut_do wn	On_line	OH.	50 mm.	80 mm.	63	10	2512 N	C	N/A	PP -20 - - SV2082 D	
976	C12P(P)	RAYLE N - I	SV2083 D	'250-RG-2008017	Propyle ne, HYDRO GEN (G)	23 Bar	40 C	45 Bar(g)	N/A	B	Si 6303 GA- MU5V	'342550-4	pass	16/06/2 011	5	16/06/2 016	Shut_do wn	On_line	TNK	50 mm.	80 mm.	63	10	2512 N	C	N/A	PP -20 - - SV2083 D	
977	C12P(P)	RAYLE N - I	SV2083 D	'250-RG-2008017	Propyle ne, HYDRO GEN (G)	23 Bar	40 C	45 Bar(g)	N/A	B	Si 6303 GA- MU5V	'342550-4	pass	08/11/2 006	5	08/11/2 011	Shut_do wn	On_line	OH	50 mm.	80 mm.	63	10	2512 N	C	N/A	PP -20 - - SV2083 D	
978	C12P(P)	RAYLE N - I	SV2087 D	'100-WR-2008031	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	10/02/2 006	10	10/02/2 016	Shut_do wn	On_line	OH	15 mm.	20 mm.	320	150	M-NPT	F-NPT	N/A	PP -20 - - SV2087 D	
979	C12P(P)	RAYLE N - I	SV2087 D	'100-WR-2008031	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	20/08/2 002	10	20/08/2 012	Shut_do wn	On_line	OH	15 mm.	20 mm.	320	150	M-NPT	F-NPT	N/A	PP -20 - - SV2087 D	
980	C12P(P)	RAYLE N - I	SV2088 D	'50-WR-2008032	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	28/01/2 004	10	28/01/2 014	Shut_do wn	On_line	MA.1.B LD#18.	R3/4 Inch	1/2 Inch	320	25	2526 C	2526 C	N/A	PP -20 - - SV2088 D	
981	C12P(P)	RAYLE N - I	SV2095 D	'50-GW- 2009022(20D040)	Nitrogen (G)*	0.3 Bar	30 C	0.4 Bar(g)	N/A	LESER	4412 H2	...	pass	09/11/2 006	10	09/11/2 016	On_stre am	On_line	OH	40 Inch	65 Inch	40	16	RF	RF	N/A	PP -20 - - SV2095 D	
982	C12P(P)	RAYLE N - I	SV2096 D	'OUTLET 20K030 TO SUCTION	PPYV(G)	6 Bar	35 C	10 Bar(g)	N/A	LESER	71395	'342724-1	pass	21/06/2 011	5	21/06/2 016	Shut_do wn	On_line	TNK	80 mm.	125 mm.	63	40	RF	RF	N/A	PP -20 - - SV2096 D	
983	C12P(P)	RAYLE N - I	SV2096 D	'OUTLET 20K030 TO SUCTION	PPYV(G)	6 Bar	35 C	10 Bar(g)	N/A	LESER	71395	'342724-1	pass	10/02/2 006	5	10/02/2 011	Shut_do wn	On_line	OH	80 mm.	125 mm.	63	40	RF	RF	N/A	PP -20 - - SV2096 D	
984	C12P(P)	RAYLE N - I	SV20K0 50	'20K050	Nitrogen (L)	0.6 mbar	N/A	830 mbar(g)	N/A	AERZE N	N/A	...	pass	11/08/2 008	10	11/08/2 018	Shut_do wn	On_line	Delta	8 Inch	8 Inch	150	150	RF	RF	N/A	PP -20 - - SV20K0 50	
985	C12P(P)	RAYLE N - I	SV20L0 2	'20EO31	PYRL(G)	18 Bar	37 C	22 Bar(g)	N/A	SEMPE LL	N/A	'344048-1/4	pass	18/01/2 008	5	18/01/2 013	Turn_ar ound	On_line	OH	20 mm.	40 mm.	40	16	RF	RF	N/A	PP -20 - - SV2018 D	
986	C12P(P)	RAYLE N - I	SV20L0 2	'20EO31	PYRL(G)	18 Bar	37 C	22 Bar(g)	N/A	SEMPE LL	N/A	'344048-1/4	pass	07/11/2 002	5	07/11/2 007	Turn_ar ound	On_line	OH	20 mm.	40 mm.	40	16	RF	RF	N/A	PP -20 - - SV2018 D	

987	C12P(P P)	RAYLE N - I	SV20L0 3	'20E032	PYRL(G )	18 Bar	37 C	22 Bar(g)	N/A	B	N/A	'344048-1/1	pass	16/01/2 008	5	16/01/2 013	Shut_do wn	On_line	OH	20 mm.	32 mm.	40	16	RF	RF	N/A	N/A	
988	C12P(P P)	RAYLE N - I	SV20L0 3	'20E032	PYRL(G )	18 Bar	37 C	22 Bar(g)	N/A	B	N/A	'344048-1/1	pass	11/11/2 002	5	11/11/2 007	Shut_do wn	On_line	OH	20 mm.	32 mm.	40	16	RF	RF	N/A	N/A	
989	C12P(P P)	RAYLE N - I	SV20L0 4	'20E032	Propyle ne (G)*	18 Bar	37 C	22 Bar(g)	N/A	B&R	Si 6302.16 G-GS	'344048-1/2	pass	05/07/2 006	5	05/07/2 011	Turn_ar ound	On_line	OH	20 mm.	32 mm.	40	16	C	C	N/A	PP -20 - - - SV2016 D-1	
990	C12P(P P)	RAYLE N - I	SV20L0 4	'20E032	Propyle ne (G)*	18 Bar	37 C	22 Bar(g)	N/A	B&R	Si 6302.16 G-GS	'344048-1/2	pass	06/11/2 002	5	06/11/2 007	Turn_ar ound	On_line	OH	20 mm.	32 mm.	40	16	C	C	N/A	PP -20 - - - SV2016 D-1	
991	C12P(P P)	RAYLE N - I	SV2142 D	'80-WH-2104038	Water (L)*	4.5 Bar	39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	28/02/2 005	10	28/02/2 015	Shut_do wn	On_line	OH	15 mm.	15 mm.	25	25	RF	RF	N/A	PP -21 - - - SV2142 D	
992	C12P(P P)	RAYLE N - I	SV2143 D	'25-WR-2104043	Water (L)*	4.5 Bar	39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	28/02/2 005	10	28/02/2 015	Shut_do wn	On_line	OH	15 mm.	15 mm.	25	25	RF	RF	N/A	PP -21 - - - SV2143 D	
993	C12P(P P)	RAYLE N - I	SV2151 D	'200-WR-2105024	Water (L)*	4.5 Bar	39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	28/02/2 005	10	28/02/2 015	Shut_do wn	On_line	OH	15 mm.	15 mm.	25	25	RF	RF	N/A	PP -21 - - - SV2151 D	
994	C12P(P P)	RAYLE N - I	SV2161 D	'300-SL-2106049	STEAM( Water)( L)	0.05 Bar	110 C	0.4 Bar(g)	N/A	LESER	N/A	.....	pass	08/05/2 004	5	08/05/2 009	Shut_do wn	On_line	MA1	65 mm.	100 mm.	N/A	N/A	N/A	N/A	N/A	PP -21 - - - SV2161 D	
995	C12P(P P)	RAYLE N - I	SV2191 D	'40-WR-2109008	Water (L)*	4.5 Bar	39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	02/03/2 010	10	02/03/2 020	Shut_do wn	On_line	TNK CO.,Ltd.	15 mm.	15 mm.	25	25	RF	RF	N/A	PP -21 - - - SV2191 D	
996	C12P(P P)	RAYLE N - I	SV2191 D	'40-WR-2109008	Water (L)*	4.5 Bar	39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	28/02/2 005	10	28/02/2 015	Shut_do wn	On_line	OH	15 mm.	15 mm.	25	25	RF	RF	N/A	PP -21 - - - SV2191 D	
997	C12P(P P)	RAYLE N - I	SV2192 D	'15-WR- 2109009(SV1210D)	Water (L)*	4.5 Bar	39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	23/02/2 013	10	23/02/2 023	Shut_do wn	On_line	TNK	15 mm.	20 mm.	25	25	2526 C	2526 C	N/A	PP -21 - - - SV2192 D-1	
998	C12P(P P)	RAYLE N - I	SV2192 D	'15-WR- 2109009(SV1210D)	Water (L)*	4.5 Bar	39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	15/11/2 011	10	15/11/2 021	Shut_do wn	On_line	TNK	15 mm.	20 mm.	25	25	2526 C	2526 C	N/A	PP -21 - - - SV2192 D-1	
999	C12P(P P)	RAYLE N - I	SV2192 D	'15-WR- 2109009(SV1210D)	Water (L)*	4.5 Bar	39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	03/06/2 004	10	03/06/2 014	Shut_do wn	On_line	MA1	15 mm.	20 mm.	25	25	2526 C	2526 C	N/A	PP -21 - - - SV2192 D-1	
1000	C12P(P P)	RAYLE N - I	SV2194 D	'100-WR-2109011	Water (L)*	4.5 Bar	39 C	7 Bar(g)	N/A	LESER	N/A	...	pass	23/11/2 011	10	23/11/2 021	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -21 - - - SV2194 D	
1001	C12P(P P)	RAYLE N - I	SV21H0 41	'21H041	Air(G)*	1.5-2.5 Bar	32 C	3 Bar(g)	N/A	LESER	N/A	...	pass	08/05/2 004	10	08/05/2 014	Shut_do wn	On_line	MA1	80 mm.	125 mm.	N/A	N/A	N/A	RF	N/A	PP -21 - - - SV21H0 41	
1002	C12P(P P)	RAYLE N - I	SV21H0 54	'21H054	Air(G)*	1.5-2.5 Bar	32 C	3 Bar(g)	N/A	LESER	N/A	...	pass	08/05/2 004	10	08/05/2 014	Shut_do wn	On_line	MA1	80 mm.	125 mm.	N/A	N/A	N/A	RF	N/A	PP -21 - - - SV21H0 54	
1003	C12P(P P)	RAYLE N - I	SV21H0 60A	'21H060A	Air(G)*	1.5-2.5 Bar	32 C	3 Bar(g)	N/A	LESER	N/A	...	pass	06/02/2 008	10	06/02/2 018	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	100 mm.	150 mm.	150	150	RF	RF	N/A	PP -21 - - - SV21H0 60A	
1004	C12P(P P)	RAYLE N - I	SV21K0 10A	'21K010A	N/A	100 mbar	30 C	830 mbar(g)	N/A	AERZE N	N/A	...	pass	23/02/2 013	5	23/02/2 018	On_stre am	On_line	TNK	8 Inch	8 Inch	150	150	RF	RF	N/A	PP -21 - - - SV21K0 10A	
1005	C12P(P P)	RAYLE N - I	SV21K0 10A	'21K010A	N/A	100 mbar	30 C	830 mbar(g)	N/A	AERZE N	N/A	...	pass	25/11/2 011	5	25/11/2 016	On_stre am	On_line	TNK	8 Inch	8 Inch	150	150	RF	RF	N/A	PP -21 - - - SV21K0 10A	

1006	C12P(P)	RAYLE N - I	SV21K0 10A	'21K010A	N/A	100 mbar	30 C	830 mbar(g)	N/A	AERZE N	N/A	...	pass	23/07/2 010	5	23/07/2 015	On_stre am	On_line	TNK	8 Inch	8 Inch	150	150	RF	RF	N/A	PP -21 - - SV21K0 10A	
1007	C12P(P)	RAYLE N - I	SV21K0 10A	'21K010A	N/A	100 mbar	30 C	830 mbar(g)	N/A	AERZE N	N/A	...	pass	08/02/2 008	5	08/02/2 013	On_stre am	On_line	Delta elmachs Co.,Ltd.	8 Inch	8 Inch	150	150	RF	RF	N/A	PP -21 - - SV21K0 10A	
1008	C12P(P)	RAYLE N - I	SV21K0 10A	'21K010A	N/A	100 mbar	30 C	830 mbar(g)	N/A	AERZE N	N/A	...	pass	22/05/2 002	5	22/05/2 007	On_stre am	On_line	PMMA1	8 Inch	8 Inch	150	150	RF	RF	N/A	PP -21 - - SV21K0 10A	
1009	C12P(P)	RAYLE N - I	SV21K0 10B	'21K0101B	Nitrogen (L)	0.5 Bar	45-60 C	830 mbar(g)	N/A	AERZE N	N/A	...	pass	08/02/2 008	10	08/02/2 018	On_stre am	On_line	Delta elmachs Co.,Ltd.	8 Inch	8 Inch	150	150	RF	RF	N/A	PP -21 - - SV21K0 10B	
1010	C12P(P)	RAYLE N - I	SV2211 D	'80-WR-2201031	Water (L)*	4.5 Bar	39 C	7 Bar(g)	N/A	LESER	5393 H4	...	pass	28/02/2 005	10	28/02/2 015	Shut_do wn	On_line	OH	15 mm.	15 mm.	25	25	RF	RF	N/A	PP -22 - - SV2211 D	
1011	C12P(P)	RAYLE N - I	SV2212 D	'50-EW-2201002	Water (L)*	4 Bar	39 C	6 Bar(g)	N/A	LESER	N/A	...	pass	09/02/2 008	10	09/02/2 018	On_stre am	On_line	Delta elmachs Co.,Ltd.	1 Inch	3/4 Inch	150	150	NPT	NPT	N/A	PP -22 - - SV2212 D	
1012	C12P(P)	RAYLE N - I	SV2310 D	'23E010	Water (L)*	2 Bar	45 C	7 Bar(g)	N/A	N/A	N/A	...	pass	22/02/2 013	10	22/02/2 023	Shut_do wn	On_line	DELTA	15 mm.	25 mm.	N/A	N/A	F-NPT	M-NPT	N/A	PP -23 - - SV2310 D	
1013	C12P(P)	RAYLE N - I	SV2310 D	'23E010	Water (L)*	2 Bar	45 C	7 Bar(g)	N/A	N/A	N/A	...	pass	18/06/2 002	10	18/06/2 012	Shut_do wn	On_line	ECOHS	15 mm.	25 mm.	N/A	N/A	F-NPT	M-NPT	N/A	PP -23 - - SV2310 D	
1014	C12P(P)	RAYLE N - I	SV2313 D	'2301016	CARRIE R GAS(G)	0.5 Bar	75 C	4 Bar(g)	N/A	B	Si 6302.16 G-GS	...	pass	06/02/2 008	5	06/02/2 013	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	80 mm.	125 mm.	40	16	C	C	N/A	PP -23 - - SV2313 D	
1015	C12P(P)	RAYLE N - I	SV2313 D	'2301016	CARRIE R GAS(G)	0.5 Bar	75 C	4 Bar(g)	N/A	B	Si 6302.16 G-GS	...	pass	11/09/2 002	5	11/09/2 007	Shut_do wn	On_line	PTC Contract or	80 mm.	125 mm.	40	16	C	C	N/A	PP -23 - - SV2313 D	
1016	C12P(P)	RAYLE N - I	SV4001 D	'40E001	Water (L)*	4 Bar	36 C	7 Bar(g)	N/A	LESER	539	...	pass	24/12/2 008	10	24/12/2 018	Shut_do wn	On_line	Delta	3/4 Inch	1/2 Inch	40	16	NPT	NPT	N/A	PP -40 - - SV4001 D	
1017	C12P(P)	RAYLE N - I	SV4001 D	'40E001	Water (L)*	4 Bar	36 C	7 Bar(g)	N/A	LESER	539	...	pass	10/11/2 003	10	10/11/2 013	Shut_do wn	On_line	MA1	3/4 Inch	1/2 Inch	40	16	NPT	NPT	N/A	PP -40 - - SV4001 D	
1018	C12P(P)	RAYLE N - I	SV4002 D	'INLET 40E001	PYRV( G)	30 Bar	70 C	38 Bar(g)	N/A	LESER	1440- 1244	...	pass	17/05/2 013	5	17/05/2 018	On_stre am	On_line	TNK	3/4 Inch	1/2 Inch	40	16	NPT	NPT	N/A	PP -40 - - SV4002 D	
1019	C12P(P)	RAYLE N - I	SV4002 D	'INLET 40E001	PYRV( G)	30 Bar	70 C	38 Bar(g)	N/A	LESER	1440- 1244	...	pass	26/12/2 008	5	26/12/2 013	On_stre am	On_line	Delta	3/4 Inch	1/2 Inch	40	16	NPT	NPT	N/A	PP -40 - - SV4002 D	
1020	C12P(P)	RAYLE N - I	SV4002 D	'INLET 40E001	PYRV( G)	30 Bar	70 C	38 Bar(g)	N/A	LESER	1440- 1244	...	pass	13/05/2 003	5	13/05/2 008	On_stre am	On_line	PTC	3/4 Inch	1/2 Inch	40	16	NPT	NPT	N/A	PP -40 - - SV4002 D	
1021	C12P(P)	RAYLE N - I	SV4003 D	'40P001B	PYRL(G )	35 Bar	33 C	44 Bar(g)	N/A	LESER	N/A	...	pass	07/05/2 014	5	07/05/2 019	Shut_do wn	On_line	TNK	15 mm.	25 mm.	40	18	RF	RF	Metal Seat	PP -40 - - SV4003 D	
1022	C12P(P)	RAYLE N - I	SV4003 D	'40P001B	PYRL(G )	35 Bar	33 C	44 Bar(g)	N/A	LESER	N/A	...	pass	28/10/2 008	5	28/10/2 013	Shut_do wn	On_line	Delta	15 mm.	25 mm.	40	18	RF	RF	Metal Seat	PP -40 - - SV4003 D	
1023	C12P(P)	RAYLE N - I	SV4003 D	'40P001B	PYRL(G )	35 Bar	33 C	44 Bar(g)	N/A	LESER	N/A	...	pass	10/08/2 004	5	10/08/2 009	Shut_do wn	On_line	OH	15 mm.	25 mm.	40	18	RF	RF	Metal Seat	PP -40 - - SV4003 D	

1024	C12P(P)	RAYLE N - I	SV4003 D	'40P001B	PYRL(G)	35 Bar	33 C	44 Bar(g)	N/A	LESER	N/A	...	pass	07/11/2 003	5	07/11/2 008	Shut_do wn	On_line	LD.BLD #2	15 mm.	25 mm.	40	18	RF	RF	Metal Seat	PP -40 - - SV4003 D	
1025	C12P(P)	RAYLE N - I	SV4005 D	'INLET 40E001	PYRV(G)	30 Bar	70 C	38 Bar(g)	N/A	LESER	N/A	'757-1017	pass	17/05/2 013	5	17/05/2 018	On_stre am	On_line	TNK	2 Inch	4 Inch	40	16	RF	RF	N/A	PP -40 - - SV4005 D	
1026	C12P(P)	RAYLE N - I	SV4005 D	'INLET 40E001	PYRV(G)	30 Bar	70 C	38 Bar(g)	N/A	LESER	N/A	'757-1017	pass	26/12/2 008	5	26/12/2 013	On_stre am	On_line	Delta	2 Inch	4 Inch	40	16	RF	RF	N/A	PP -40 - - SV4005 D	
1027	C12P(P)	RAYLE N - I	SV4005 D	'INLET 40E001	PYRV(G)	30 Bar	70 C	38 Bar(g)	N/A	LESER	N/A	'757-1017	pass	13/05/2 003	5	13/05/2 008	On_stre am	On_line	PTC	2 Inch	4 Inch	40	16	RF	RF	N/A	PP -40 - - SV4005 D	
1028	C12P(P)	RAYLE N - I	SV4021 D	'40P011A	PPYL(G)	12 Bar	34 C	38 Bar(g)	N/A	LESER	549	...	pass	06/05/2 014	5	06/05/2 019	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	PP -40 - - SV4021 D	
1029	C12P(P)	RAYLE N - I	SV4021 D	'40P011A	PPYL(G)	12 Bar	34 C	38 Bar(g)	N/A	LESER	549	...	pass	24/12/2 008	5	24/12/2 013	Shut_do wn	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	PP -40 - - SV4021 D	
1030	C12P(P)	RAYLE N - I	SV4021 D	'40P011A	PPYL(G)	12 Bar	34 C	38 Bar(g)	N/A	LESER	549	...	pass	14/11/2 003	5	14/11/2 008	Shut_do wn	On_line	LD.BLD #2	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	PP -40 - - SV4021 D	
1031	C12P(P)	RAYLE N - I	SV4022 D	'40P011B	PPYL(G)	12 Bar	34 C	38 Bar(g)	N/A	LESER	549	'H571/27335	pass	24/12/2 008	5	24/12/2 013	Shut_do wn	On_line	Delta	1 Inch	1 Inch	40	40	RF	RF	N/A	PP -40 - - SV4022 D	
1032	C12P(P)	RAYLE N - I	SV4022 D	'40P011B	PPYL(G)	12 Bar	34 C	38 Bar(g)	N/A	LESER	549	'H571/27335	pass	12/11/2 003	5	12/11/2 008	Shut_do wn	On_line	LD.BLD #2	1 Inch	1 Inch	40	40	RF	RF	N/A	PP -40 - - SV4022 D	
1033	C12P(P)	RAYLE N - I	SV4023 D	'40P010A	PPYL(G)	25 Bar	37 C	38 Bar(g)	N/A	LESER	549	.....	pass	07/05/2 014	5	07/05/2 019	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	40	16	NPT	NPT	Metal Seat	PP -40 - - SV4023 D	
1034	C12P(P)	RAYLE N - I	SV4023 D	'40P010A	PPYL(G)	25 Bar	37 C	38 Bar(g)	N/A	LESER	549	.....	pass	24/12/2 008	5	24/12/2 013	Shut_do wn	On_line	Delta	3/4 Inch	1 Inch	40	16	NPT	NPT	Metal Seat	PP -40 - - SV4023 D	
1035	C12P(P)	RAYLE N - I	SV4023 D	'40P010A	PPYL(G)	25 Bar	37 C	38 Bar(g)	N/A	LESER	549	.....	pass	10/11/2 003	5	10/11/2 008	Shut_do wn	On_line	LD- BLD#2.	3/4 Inch	1 Inch	40	16	NPT	NPT	Metal Seat	PP -40 - - SV4023 D	
1036	C12P(P)	RAYLE N - I	SV4025 D	'40E012	Water (L)*	4 Bar	36 C	7 Bar(g)	N/A	LESER	N/A	...	pass	25/12/2 008	10	25/12/2 018	Shut_do wn	On_line	Delta	3/4 Inch	1/2 Inch	40	16	NPT	NPT	N/A	PP -40 - - SV4025 D	
1037	C12P(P)	RAYLE N - I	SV4025 D	'40E012	Water (L)*	4 Bar	36 C	7 Bar(g)	N/A	LESER	N/A	...	pass	10/11/2 003	10	10/11/2 013	Shut_do wn	On_line	MA1	3/4 Inch	1/2 Inch	40	16	NPT	NPT	N/A	PP -40 - - SV4025 D	
1038	C12P(P)	RAYLE N - I	SV4026 D	'40E010	Water (L)*	5.5 Bar	33-38 C	7 Bar(g)	N/A	LESER	N/A	...	pass	24/12/2 008	10	24/12/2 018	Shut_do wn	On_line	Delta	3/4 Inch	1/2 Inch	40	16	NPT	NPT	N/A	PP -40 - - SV4026 D	
1039	C12P(P)	RAYLE N - I	SV4026 D	'40E010	Water (L)*	5.5 Bar	33-38 C	7 Bar(g)	N/A	LESER	N/A	...	pass	16/05/2 003	10	16/05/2 013	Shut_do wn	On_line	MA1	3/4 Inch	1/2 Inch	40	16	NPT	NPT	N/A	PP -40 - - SV4026 D	
1040	C12P(P)	RAYLE N - I	SV4027 D	'OUT LET 10C010	PPYL(G)	11 Bar	30 C	16.5 Bar(g)	N/A	LESER	N/A	...	pass	17/05/2 013	5	17/05/2 018	On_stre am	On_line	TNK	65 mm.	100 mm.	40	16	RF	RF	N/A	PP -40 - - SV4027 D	
1041	C12P(P)	RAYLE N - I	SV4027 D	'OUT LET 10C010	PPYL(G)	11 Bar	30 C	16.5 Bar(g)	N/A	LESER	N/A	...	pass	26/12/2 008	5	26/12/2 013	On_stre am	On_line	Delta	65 mm.	100 mm.	40	16	RF	RF	N/A	PP -40 - - SV4027 D	

1042	C12P(P P)	RAYLE N - I	SV4027 D	'OUT LET 10C010	PPYL(G )	11 Bar	30 C	16.5 Bar(g)	N/A	LESER	N/A	...	pass	13/05/2 003	5	13/05/2 008	On_stre am	On_line	PTC	65 mm.	100 mm.	40	16	RF	RF	N/A	PP -40 - - SV4027 D	
1043	C12P(P P)	RAYLE N - I	SV4028 D	'40C010 / SV4028	PPYV(G )	11 Bar	30 C	28 Bar(g)	N/A	LESER	431-133	...	pass	07/05/2 014	5	07/05/2 019	Shut_do wn	On_line	TNK	1 Inch	1 Inch	40	40	RF	RF	Metal Seat	PP -40 - - SV4028 D	
1044	C12P(P P)	RAYLE N - I	SV4028 D	'40C010 / SV4028	PPYV(G )	11 Bar	30 C	28 Bar(g)	N/A	LESER	431-133	...	pass	24/12/2 008	5	24/12/2 013	Shut_do wn	On_line	Delta	1 Inch	1 Inch	40	40	RF	RF	Metal Seat	PP -40 - - SV4028 D	
1045	C12P(P P)	RAYLE N - I	SV4028 D	'40C010 / SV4028	PPYV(G )	11 Bar	30 C	28 Bar(g)	N/A	LESER	431-133	...	pass	14/11/2 003	5	14/11/2 008	Shut_do wn	On_line	LD.BLD #2	1 Inch	1 Inch	40	40	RF	RF	Metal Seat	PP -40 - - SV4028 D	
1046	C12P(P P)	RAYLE N - I	SV4031 D	'OUT LET 40C010	PPYL(G )	11 Bar	33 C	16.5 Bar(g)	N/A	LESER	N/A	.....	pass	07/05/2 014	5	07/05/2 019	Shut_do wn	On_line	TNK	2-1/2 Inch	4 Inch	300	150	RF	RF	Metal Seat	PP -40 - - SV4031 D	
1047	C12P(P P)	RAYLE N - I	SV4031 D	'OUT LET 40C010	PPYL(G )	11 Bar	33 C	16.5 Bar(g)	N/A	LESER	N/A	.....	pass	26/12/2 008	5	26/12/2 013	Shut_do wn	On_line	Delta	2-1/2 Inch	4 Inch	300	150	RF	RF	Metal Seat	PP -40 - - SV4031 D	
1048	C12P(P P)	RAYLE N - I	SV4031 D	'OUT LET 40C010	PPYL(G )	11 Bar	33 C	16.5 Bar(g)	N/A	LESER	N/A	.....	pass	10/11/2 003	5	10/11/2 008	Shut_do wn	On_line	MA1	2-1/2 Inch	4 Inch	300	150	RF	RF	Metal Seat	PP -40 - - SV4031 D	
1049	C12P(P P)	RAYLE N - I	SV4032 D	'40E012,LDPE Side	Propyle ne(G)1	16?18 Bar	45 C	25 Bar(g)	N/A	LESER	N/A	.....	pass	06/05/2 014	5	06/05/2 019	On_stre am	On_line	TNK	25 mm.	40 mm.	40	16	RF	RF	Metal Seat	PP -40 - - SV4032 D	
1050	C12P(P P)	RAYLE N - I	SV4032 D	'40E012,LDPE Side	Propyle ne(G)1	16?18 Bar	45 C	25 Bar(g)	N/A	LESER	N/A	.....	pass	25/10/2 007	5	25/10/2 012	On_stre am	On_line	OH	25 mm.	40 mm.	40	16	RF	RF	Metal Seat	PP -40 - - SV4032 D	
1051	C12P(P P)	RAYLE N - I	SV4032 D	'40E012,LDPE Side	Propyle ne(G)1	16?18 Bar	45 C	25 Bar(g)	N/A	LESER	N/A	.....	pass	02/09/2 002	5	02/09/2 007	On_stre am	On_line	OH	25 mm.	40 mm.	40	16	RF	RF	Metal Seat	PP -40 - - SV4032 D	
1052	C12P(P P)	RAYLE N - I	SV4032 D	'40E012,LDPE Side	Propyle ne(G)1	16?18 Bar	45 C	25 Bar(g)	N/A	LESER	N/A	.....	pass	19/03/2 002	5	19/03/2 007	On_stre am	On_line	ECOHS	25 mm.	40 mm.	40	16	RF	RF	Metal Seat	PP -40 - - SV4032 D	
1053	C12P(P P)	RAYLE N - I	SV4033 D	'40E012,ABS Side	Propyle ne(G)1	16?18 Bar	45 C	25 Bar(g)	N/A	LESER	N/A	.....	pass	06/05/2 014	5	06/05/2 019	On_stre am	On_line	TNK	25 mm.	40 mm.	40	16	RF	RF	Metal Seat	PP -40 - - SV4033 D	
1054	C12P(P P)	RAYLE N - I	SV4033 D	'40E012,ABS Side	Propyle ne(G)1	16?18 Bar	45 C	25 Bar(g)	N/A	LESER	N/A	.....	pass	29/10/2 007	5	29/10/2 012	On_stre am	On_line	OH	25 mm.	40 mm.	40	16	RF	RF	Metal Seat	PP -40 - - SV4033 D	
1055	C12P(P P)	RAYLE N - I	SV4033 D	'40E012,ABS Side	Propyle ne(G)1	16?18 Bar	45 C	25 Bar(g)	N/A	LESER	N/A	.....	pass	13/05/2 002	5	13/05/2 007	On_stre am	On_line	PMMA1	25 mm.	40 mm.	40	16	RF	RF	Metal Seat	PP -40 - - SV4033 D	
1056	C12P(P P)	RAYLE N - I	SV4033 D	'40E012,ABS Side	Propyle ne(G)1	16?18 Bar	45 C	25 Bar(g)	N/A	LESER	N/A	.....	fail	07/05/2 002	5	07/05/2 007	On_stre am	On_line	ECOHS	25 mm.	40 mm.	40	16	RF	RF	Metal Seat	PP -40 - - SV4033 D	
1057	C12P(P P)	RAYLE N - I	SV4033 D	'40E012,ABS Side	Propyle ne(G)1	16?18 Bar	45 C	25 Bar(g)	N/A	LESER	N/A	.....	pass	19/03/2 002	5	19/03/2 007	On_stre am	On_line	ECOHS	25 mm.	40 mm.	40	16	RF	RF	Metal Seat	PP -40 - - SV4033 D	
1058	C12P(P P)	RAYLE N - I	SV4034 D	'40E003	PYRL(G )	30 Bar	70 C	37 Bar(g)	N/A	LESER	N/A	'089	pass	07/05/2 014	5	07/05/2 019	Shut_do wn	On_line	TNK	1 Inch	1 Inch	N/A	N/A	RF	RF	Metal Seat	PP -40 -40E003 - SV4034 D	
1059	C12P(P P)	RAYLE N - I	SV4034 D	'40E003	PYRL(G )	30 Bar	70 C	37 Bar(g)	N/A	LESER	N/A	'089	pass	25/12/2 008	5	25/12/2 013	Shut_do wn	On_line	Delta	1 Inch	1 Inch	N/A	N/A	RF	RF	Metal Seat	PP -40 -40E003 - SV4034 D	

1060	C12P(P P)	RAYLE N - I	SV4034 D	'40E003	PYRL(G )	30 Bar	70 C	37 Bar(g)	N/A	LESER	N/A	'089	pass	12/11/2 003	5	12/11/2 008	Shut_do wn	On_line	LD.BLD #2	1 Inch	1 Inch	N/A	N/A	RF	RF	Metal Seat	PP -40 - - - SV4034 D	
1061	C12P(P P)	RAYLE N - I	SV4035 D	N/A	OIL (G)	N/A	N/A	7 Bar(g)	N/A	LESER	539	...	pass	07/05/2 014	5	07/05/2 019	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	Metal Seat	PP -40 - - - SV4035 D	
1062	C12P(P P)	RAYLE N - I	SV4035 D	N/A	OIL (G)	N/A	N/A	7 Bar(g)	N/A	LESER	539	...	pass	24/12/2 008	5	24/12/2 013	Shut_do wn	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	Metal Seat	PP -40 - - - SV4035 D	
1063	C12P(P P)	RAYLE N - I	SV4038 D	'40K010 / Oil Cooler	Water (L)*	4 Bar	36 C	7 Bar(g)	N/A	BRAUK MANN	N/A	...	pass	26/12/2 008	10	26/12/2 018	Shut_do wn	On_line	Delta	1-2 Inch	3/4 Inch	40	16	NPT	NPT	N/A	PP -40 - - - SV4038 D	
1064	C12P(P P)	RAYLE N - I	SV4038 D	'40K010 / Oil Cooler	Water (L)*	4 Bar	36 C	7 Bar(g)	N/A	BRAUK MANN	N/A	...	pass	10/11/2 003	10	10/11/2 013	Shut_do wn	On_line	MA1	1-2 Inch	3/4 Inch	40	16	NPT	NPT	N/A	PP -40 - - - SV4038 D	
1065	C12P(P P)	RAYLE N - I	WT0411 D	'04D015	Nitrogen (L)	10 mbar	32 C	15/-10 mbar(g)	N/A	PROTE GO	VD/SK2 50	...	pass	10/02/2 008	10	10/02/2 018	On_stre am	On_line	Delta elmachs Co.,Ltd.	2 Inch	2 Inch	300	-	RF	-	N/A	PP -04 - - - WT0411 D	
1066	C12P(P P)	RAYLE N - I	WT1101 D-1	'11T010A	Nitrogen (L)	15-30 mbar	45 C	45/-5 mbar(g)	N/A	PROTE GO	VD/SK2 50		pass	21/06/2 011	10	21/06/2 021	On_stre am	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
1067	C12P(P P)	RAYLE N - I	WT1101 D-2	'11T010A	Nitrogen (L)	15-30 mbar	45 C	45/-5 mbar(g)	N/A	PROTE GO	N/A	'N/A	pass	21/06/2 011	10	21/06/2 021	Shut_do wn	On_line	TNK	DN250 Inch	N/A	PN40	N/A	RF	N/A	N/A	N/A	
1068	C12P(P P)	RAYLE N - I	WT1102 D-1	'11T010B	Nitrogen (L)	15-30 mbar	45 C	45/-5 mbar(g)	N/A	PROTE GO	VD/SK2 50		pass	21/06/2 011	10	21/06/2 021	On_stre am	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
1069	C12P(P P)	RAYLE N - I	WT1102 D-2	'11T010B	Nitrogen (L)	15-30 mbar	45 C	45/-5 mbar(g)	N/A	PROTE GO	VD/SK2 50	'89/1.428/04	pass	21/06/2 011	10	21/06/2 021	Shut_do wn	On_line	TNK	DN250 Inch	N/A	PN10	N/A	RF	N/A	N/A	N/A	
1070	C12P(P P)	RAYLE N - I	WT1103 D-1	'11T010C	Nitrogen (L)	15-30 mbar	45 C	45/-5 mbar(g)	N/A	PROTE GO	VD/SK2 50		pass	22/06/2 011	10	22/06/2 021	On_stre am	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
1071	C12P(P P)	RAYLE N - I	WT1103 D-2	'11T010C	Nitrogen (G)*	15-30 Bar	45 C	45/-5 mbar(g)	N/A	SAPAG	N/A	'N/A	pass	21/06/2 011	10	21/06/2 021	Shut_do wn	On_line	TNK	DN250 Inch	N/A	PN10	N/A	RF	N/A	N/A	N/A	
1072	C12P(P P)	RAYLE N - I	WT1104 D	'11T015	Nitrogen (L)	30 mbar	45 C	35/-25 mbar(g)	N/A	PROTE GO	VD/ZT2 00	...	pass	21/11/2 011	10	21/11/2 021	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -11 - - - WT1104 D	
1073	C12P(P P)	RAYLE N - I	WT1122 D	'11F022	Nitrogen (L)	15 mbar	45 C	450/-5 mbar(g)	N/A	PROTE GO	VD/ZT2 00	'89 1428 02	pass	15/06/2 011	10	15/06/2 021	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -11 - - - WT1122 D	
1074	C12P(P P)	RAYLE N - I	WT2101 D-1	'21T010	Nitrogen (G)*	15-30 mbar	45 C	45/-5 mbar(g)	N/A	PROTE GO	D7/E 200	'89/1 428/04	pass	23/02/2 013	10	23/02/2 023	On_stre am	On_line	TNK	10 Inch	10 Inch	150	150	RF	RF	N/A	PP -21 - - - WT2101 D	
1075	C12P(P P)	RAYLE N - I	WT2101 D-1	'21T010	Nitrogen (G)*	15-30 mbar	45 C	45/-5 mbar(g)	N/A	PROTE GO	D7/E 200	'89/1 428/04	pass	21/11/2 011	10	21/11/2 021	On_stre am	On_line	TNK	10 Inch	10 Inch	150	150	RF	RF	N/A	PP -21 - - - WT2101 D	
1076	C12P(P P)	RAYLE N - I	WT2101 D-2	'21T010	N/A	N/A	N/A	N/A	N/A	N/A	N/A	.....	pass	23/02/2 013	5	23/02/2 018	On_stre am	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
1077	C12P(P P)	RAYLE N - I	WT2102 D	'21T010B	Air(G)*	15-30 mbar	45 C	45/-5 mbar(g)	N/A	PROTE GO	VD/SK2 50		pass	16/11/2 011	10	16/11/2 021	On_stre am	On_line	TNK	10 Inch	10 Inch	150	150	RF	RF	N/A	N/A	
1078	C12P(P P)	RAYLE N - I	WT2102 D-2	'21T010B	Air(G)*	N/A	N/A	45/-5 mbar(g)	N/A	PROTE GO	N/A		pass	21/11/2 011	10	21/11/2 021	On_stre am	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
1079	C12P(P P)	RAYLE N - I	WT2103 D	'21T010C	Nitrogen (L)	15-30 mbar	45 C	45/-5 mbar(g)	N/A	PROTE GO	VD/SK2 50		pass	21/11/2 011	10	21/11/2 021	On_stre am	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
1080	C12P(P P)	RAYLE N - II	SV0191 D	'M081705-104- 01K021C/C2H2 COM	N2(V)	2 Bar	30 C	2.5(2.2) Bar(g)	N/A	B	70440- 70372/1	'21725-40	pass	25/08/2 006	5	25/08/2 011	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -01 - - - SV0191 D-2	
1081	C12P(P P)	RAYLE N - II	SV0193 L	'M081705-10402 01K021C-C2H2 COM	Water (L)*	3 Bar	33 C	7(6.3- 7.3) Bar(g)	N/A	HONEY WELL BRUKM ANN	245	'20968	pass	25/08/2 006	10	25/08/2 016	On_stre am	On_line	OH	20 mm.	20 mm.	40	16	NPT	NPT	N/A	PP -01 - - - SV0193 L	
1082	C12P(P P)	RAYLE N - II	SV0194 L	'DISCHAGH 01K021C	OIL (L)	4 Bar	40 C	7 Bar(g)	6 Bar(g)	LESER	1539	'07350401	pass	16/06/2 011	5	16/06/2 016	On_stre am	On_line	TNK	10 mm.	15 mm.	150	150	NPT	NPT	N/A	PP -01 - - - SV0194 L	



1083	C12P(P)	RAYLE N - II	SV0194 L	'DISCHAGH 01K021C	OIL (L)	4 Bar	40 C	7 Bar(g)	6 Bar(g)	LESER	1539	'07350401	pass	25/08/2 006	5	25/08/2 011	On_stre am	On_line	OH	10 mm.	15 mm.	150	150	NPT	NPT	N/A	PP -01 - - SV0194 L	
1084	C12P(P)	RAYLE N - II	SV1001 D	'100-GW-0110003	Water (L)*	2.5/5.5 Bar	40 C	7 Bar(g)	N/A	B	Si 2502- G-GS	21725-410	pass	21/02/2 013	10	21/02/2 023	Shut_do wn	On_line	DELTA	15 mm.	15 mm.	40	40	C	C	N/A	PP -10 - - SV1001 D	
1085	C12P(P)	RAYLE N - II	SV1001 D	'100-GW-0110003	Water (L)*	2.5/5.5 Bar	40 C	7 Bar(g)	N/A	B	Si 2502- G-GS	21725-410	pass	27/02/2 002	10	27/02/2 012	Shut_do wn	On_line	PMMA1	15 mm.	15 mm.	40	40	C	C	N/A	PP -10 - - SV1001 D	
1086	C12P(P)	RAYLE N - II	SV1002 D	'1003629	Water (L)*	2.5/5.5 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 G-GS	...	pass	09/08/2 004	10	09/08/2 014	Shut_do wn	On_line	OH	15 mm.	15 mm.	40	40	C	C	N/A	PP -10 - - SV1002 D	
1087	C12P(P)	RAYLE N - II	SV1003 D	'1003630	Propyle ne (G)*	20 Bar	70 C	45 Bar(g)	44 Bar(g)	B	Si 6303 G- CRNI/G S	.....	pass	21/07/2 010	5	21/07/2 015	On_stre am	On_line	TNK	25 mm.	40 mm.	63	25	N ( G/T)	C ( RF)	N/A	PP -10 - - SV1003 D	
1088	C12P(P)	RAYLE N - II	SV1003 D	'1003630	Propyle ne (G)*	20 Bar	70 C	45 Bar(g)	44 Bar(g)	B	Si 6303 G- CRNI/G S	.....	pass	05/08/2 004	5	05/08/2 009	On_stre am	On_line	OH	25 mm.	40 mm.	63	25	N ( G/T)	C ( RF)	N/A	PP -10 - - SV1003 D	
1089	C12P(P)	RAYLE N - II	SV1004 D	'Line No.003630	Propyle ne (G)*	20 Bar	20 C	44 Bar(g)	45 Bar(g)	B	Si 6303 G- CRNI/G S	.....	pass	21/07/2 010	5	21/07/2 015	On_stre am	On_line	TNK	25 mm.	40 mm.	63	25	N ( RF )	C ( RF )	N/A	PP -10 - - SV1004 D	
1090	C12P(P)	RAYLE N - II	SV1004 D	'Line No.003630	Propyle ne (G)*	20 Bar	20 C	44 Bar(g)	45 Bar(g)	B	Si 6303 G- CRNI/G S	.....	pass	04/03/2 002	5	04/03/2 007	On_stre am	On_line	ECOHS	25 mm.	40 mm.	63	25	N ( RF )	C ( RF )	N/A	PP -10 - - SV1004 D	
1091	C12P(P)	RAYLE N - II	SV1006 D	'1003001	Propyle ne (G)*	31 Bar	40-92 C	45 Bar(g)	44 Bar(g)	B	0614G- CRNIM O	'21725-1100	pass	16/12/2 010	5	16/12/2 015	Shut_do wn	On_line	TNK	25 mm.	25 mm.	63	40	SF(M)	SF(F)	N/A	PP -10 - - SV1006 D	
1092	C12P(P)	RAYLE N - II	SV1006 D	'1003001	Propyle ne (G)*	31 Bar	40-92 C	45 Bar(g)	44 Bar(g)	B	0614G- CRNIM O	'21725-1100	pass	21/02/2 005	5	21/02/2 010	Shut_do wn	On_line	SB.Main t Serv co.,Ltd.	25 mm.	25 mm.	63	40	SF(M)	SF(F)	N/A	PP -10 - - SV1006 D	
1093	C12P(P)	RAYLE N - II	SV1007 D	'10P090	Propyle ne(G)1	36 Bar	30-40 C	45 Bar(g)	44 Bar(g)	B	Si 6014G- CRNIM O	'21725-480	pass	06/02/2 008	5	06/02/2 013	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	25 mm.	25 mm.	160	40	N	C	N/A	PP -10 - - SV1007 D	
1094	C12P(P)	RAYLE N - II	SV1008 D	'1010049	CATAL YST (L)	0.1/1 Bar	30 C	3 Bar(g)	N/A	B	Si 2502.16 G-CRNI	'21725-440	pass	09/02/2 008	5	09/02/2 013	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	25 mm.	25 mm.	40	40	C	C	N/A	PP -10 - - SV1008 D	
1095	C12P(P)	RAYLE N - II	SV1008 D	'1010049	CATAL YST (L)	0.1/1 Bar	30 C	3 Bar(g)	N/A	B	Si 2502.16 G-CRNI	'21725-440	pass	25/06/2 002	5	25/06/2 007	Shut_do wn	On_line	ECOHS	25 mm.	25 mm.	40	40	C	C	N/A	PP -10 - - SV1008 D	
1096	C12P(P)	RAYLE N - II	SV1009 D	'1003619	Water (L)*	3.5 Bar	160 C	7 Bar(g)	N/A	B	Si 2502 G-GS	...	pass	05/08/2 004	10	05/08/2 014	Shut_do wn	On_line	OH	15 mm.	15 mm.	40	40	C	C	N/A	PP -10 - - SV1009 D	
1097	C12P(P)	RAYLE N - II	SV1010 D	'1003636	Water (L)*	2.5/5.5 Bar	40 C	7 Bar(g)	6 Bar(g)	LESER	N/A	...	pass	21/02/2 005	10	21/02/2 015	Shut_do wn	On_line	SB.Main t Serv co.,Ltd.	15 mm.	15 mm.	40	40	C	C	N/A	PP -10 - - SV1010 D	
1098	C12P(P)	RAYLE N - II	SV1010 D	'1003636	Water (L)*	2.5/5.5 Bar	40 C	7 Bar(g)	6 Bar(g)	LESER	N/A	...	pass	06/08/2 003	10	06/08/2 013	Shut_do wn	On_line	MA1.BL D#18.	15 mm.	15 mm.	40	40	C	C	N/A	PP -10 - - SV1010 D	
1099	C12P(P)	RAYLE N - II	SV1014 D	'10D085	CONDE NSATE (G)	3.5 Bar	160 C	7 Bar(g)	N/A	B	Si 2502 G-GS	'70438	pass	23/07/2 008	5	23/07/2 013	Shut_do wn	On_line	Delta	15 mm.	15 mm.	40	40	C	C	N/A	PP -10 - - SV1014 D	
1100	C12P(P)	RAYLE N - II	SV1015 D	'1010005,25-EV- 101005-FDO344	EV(G)	3 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 G-CRNI	'21725-480	pass	07/02/2 008	5	07/02/2 013	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	25 mm.	25 mm.	40	40	C	C	N/A	PP -10 - - SV1015 D	

1101	C12P(P)	RAYLE N - II	SV1015 D	'1010005,25-EV- 101005-FDO344	EV(G)	3 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 G-CRNI	'21725-480	pass	17/06/2 002	5	17/06/2 007	Shut_do wn	On_line	ECOHS	25 mm.	25 mm.	40	40	C	C	N/A	PP -10 - - SV1015 D	
1102	C12P(P)	RAYLE N - II	SV1016 D	'1010004	NP4(G)	0.4 Bar	40 C	2 Bar(g)	N/A	B&R	N/A	'(SV0004D)	pass	03/06/2 005	5	03/06/2 010	Turn_ar ound	On_line	OH	25 mm.	40 mm.	40	40	C	C	N/A	PP -10 - - SV1016 D-1	
1103	C12P(P)	RAYLE N - II	SV1017 D	'1008042	ATE(G)	20/32 Bar	40 C	45 Bar(g)	N/A	B	Si 0614G- CRNIM O	...	pass	13/11/2 011	5	13/11/2 016	Shut_do wn	On_line	TNK	- Inch	- Inch	-	-	-	C	N/A	PP -10 - - SV1017 D	
1104	C12P(P)	RAYLE N - II	SV1018 D	'10R010	Propyle ne (G)*	32 Bar	80 C	45 Bar(g)	44 Bar(g)	B	Si 6303G- CRNI/G S	.....	pass	06/02/2 008	5	06/02/2 013	On_stre am	On_line	Delta elmachs Co.,Ltd.	65 mm.	100 mm.	63	25	N	C	N/A	PP -10 - - SV1018 D	
1105	C12P(P)	RAYLE N - II	SV1019 D	'10R010	Propyle ne(G)1	32 Bar	80 C	45 Bar(g)	44 Bar(g)	B	Si 6303 G- CRNI/G S	'21725-1080	pass	16/12/2 010	5	16/12/2 015	On_stre am	On_line	TNK	65 mm.	100 mm.	63	25	MNPT	SF(F)	N/A	PP -10 - - SV1019 D	
1106	C12P(P)	RAYLE N - II	SV1019 D	'10R010	Propyle ne(G)1	32 Bar	80 C	45 Bar(g)	44 Bar(g)	B	Si 6303 G- CRNI/G S	'21725-1080	pass	21/02/2 005	5	21/02/2 010	On_stre am	On_line	SB.Main t Serv co.,Ltd.	65 mm.	100 mm.	63	25	MNPT	SF(F)	N/A	PP -10 - - SV1019 D	
1107	C12P(P)	RAYLE N - II	SV1083 D	'1008018	ALUM( G)	0.1/1 Bar	30 C	6 Bar(g)	N/A	B	Si 2502.16 G-GS	...	N/A	N/A	5	N/A	Shut_do wn	On_line	N/A	25 mm.	25 mm.	40	40	C	C	N/A	PP -10 - - SV1083 D	MAS_MM_540136 PRD PP.pdf
1108	C12P(P)	RAYLE N - II	SV1084 D	'1008011	Propyle ne (G)*	0.1/1 Bar	30 C	6 Bar(g)	N/A	B	Si6302 G-GS	.....	pass	13/11/2 011	5	13/11/2 016	Shut_do wn	On_line	TNK	25 mm.	40 mm.	40	40	C	C	N/A	PP -10 - - SV1084 D	MAS_MM_540136 PRD PP.pdf
1109	C12P(P)	RAYLE N - II	SV1085 L	'10P086A	TEAL(G )	41 Bar	30 C	50 Bar(g)	N/A	LESER	539422 22	...	pass	09/02/2 008	5	09/02/2 013	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	10 mm.	10 mm.	52	52	F-NPT	F-NPT	N/A	PP -10 - - SV1085 L	
1110	C12P(P)	RAYLE N - II	SV1085 L	'10P086A	TEAL(G )	41 Bar	30 C	50 Bar(g)	N/A	LESER	539422 22	...	pass	25/06/2 002	5	25/06/2 007	Shut_do wn	On_line	ECOHS	10 mm.	10 mm.	52	52	F-NPT	F-NPT	N/A	PP -10 - - SV1085 L	
1111	C12P(P)	RAYLE N - II	SV1086 L	'10P086B	TEAL(G )	41 Bar	30 C	45 Bar(g)	N/A	LESER	539422 22	.	pass	09/02/2 008	5	09/02/2 013	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	10 mm.	10 mm.	52	52	1/2 MALE	FEM	N/A	PP -10 - - SV1086 L	
1112	C12P(P)	RAYLE N - II	SV1086 L	'10P086B	TEAL(G )	41 Bar	30 C	45 Bar(g)	N/A	LESER	539422 22	.	pass	11/07/2 002	5	11/07/2 007	Turn_ar ound	On_line	ECOHS	10 mm.	10 mm.	52	52	1/2 MALE	FEM	N/A	PP -10 - - SV1086 L	
1113	C12P(P)	RAYLE N - II	SV1086 L	'10P086B	TEAL(G )	41 Bar	30 C	45 Bar(g)	N/A	LESER	539422 22	.	pass	20/06/2 002	5	20/06/2 007	Turn_ar ound	On_line	ECOHS	10 mm.	10 mm.	52	52	1/2 MALE	FEM	N/A	PP -10 - - SV1086 L	
1114	C12P(P)	RAYLE N - II	SV1091 D	'1009003	ALKYLS ILANE (L)	2 Bar	30 C	6 Bar(g)	N/A	B	Si 2502.16 G-GS	...	pass	13/11/2 011	5	13/11/2 016	Shut_do wn	On_line	TNK	25 mm.	25 mm.	40	40	C	C	N/A	PP -10 - - SV1091 D	MAS_MM_540136 PRD PP.pdf
1115	C12P(P)	RAYLE N - II	SV1091 D	'1009003	ALKYLS ILANE (L)	2 Bar	30 C	6 Bar(g)	N/A	B	Si 2502.16 G-GS	...	pass	08/11/2 006	5	08/11/2 011	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -10 - - SV1091 D	MAS_MM_540136 PRD PP.pdf
1116	C12P(P)	RAYLE N - II	SV1092 D	'10D094B	Propyle ne (G)*	0.1 Bar	40 C	6 Bar(g)	N/A	B	Si 6302.16 G-GS	.....	pass	28/10/2 008	5	28/10/2 013	Shut_do wn	On_line	Delta	25 mm.	40 mm.	40	40	C	C	N/A	PP -10 - - SV1092 D	
1117	C12P(P)	RAYLE N - II	SV1092 D	'10D094B	Propyle ne (G)*	0.1 Bar	40 C	6 Bar(g)	N/A	B	Si 6302.16 G-GS	.....	pass	12/05/2 003	5	12/05/2 008	Shut_do wn	On_line	LD- Plant	25 mm.	40 mm.	40	40	C	C	N/A	PP -10 - - SV1092 D	
1118	C12P(P)	RAYLE N - II	SV1093 L	'10P087A	SIL(G)	41 Bar	30 C	50 Bar(g)	N/A	LESER	539422 22	...	pass	21/02/2 013	5	21/02/2 018	Shut_do wn	On_line	TNK	10 mm.	10 mm.	52	52	1/2 MALE	FEM	N/A	PP -10 - - SV1093 L	

1119	C12P(P)	RAYLE N - II	SV1093 L	'10P087A	SIL(G)	41 Bar	30 C	50 Bar(g)	N/A	LESER	539422 22	...	pass	09/02/2 008	5	09/02/2 013	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	10 mm.	10 mm.	52	52	1/2 MALE	FEM	N/A	PP -10 - - SV1093 L	
1120	C12P(P)	RAYLE N - II	SV1093 L	'10P087A	SIL(G)	41 Bar	30 C	50 Bar(g)	N/A	LESER	539422 22	...	pass	20/06/2 002	5	20/06/2 007	Shut_do wn	On_line	ECOHS	10 mm.	10 mm.	52	52	1/2 MALE	FEM	N/A	PP -10 - - SV1093 L	
1121	C12P(P)	RAYLE N - II	SV1094 L	'10P087B	SIL(G)	41 Bar	30 C	50 Bar(g)	N/A	LESER	539422 22	.	pass	21/02/2 013	5	21/02/2 018	Shut_do wn	On_line	TNK	10 mm.	10 mm.	52	52	1/2 MALE	FEM	N/A	PP -10 - - SV1094 L	
1122	C12P(P)	RAYLE N - II	SV1094 L	'10P087B	SIL(G)	41 Bar	30 C	50 Bar(g)	N/A	LESER	539422 22	.	pass	09/02/2 008	5	09/02/2 013	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	10 mm.	10 mm.	52	52	1/2 MALE	FEM	N/A	PP -10 - - SV1094 L	
1123	C12P(P)	RAYLE N - II	SV1094 L	'10P087B	SIL(G)	41 Bar	30 C	50 Bar(g)	N/A	LESER	539422 22	.	pass	20/06/2 002	5	20/06/2 007	Shut_do wn	On_line	ECOHS	10 mm.	10 mm.	52	52	1/2 MALE	FEM	N/A	PP -10 - - SV1094 L	
1124	C12P(P)	RAYLE N - II	SV1095 D	'1009006	ALKYLS ILANE (L)	2 Bar	30 C	6 Bar(g)	N/A	B	Si 2502.16 G-CRNI	'21725-550	pass	30/01/2 008	5	30/01/2 013	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -10 - - SV1095 D	
1125	C12P(P)	RAYLE N - II	SV1095 D	'1009006	ALKYLS ILANE (L)	2 Bar	30 C	6 Bar(g)	N/A	B	Si 2502.16 G-CRNI	'21725-550	pass	06/11/2 006	5	06/11/2 011	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -10 - - SV1095 D	
1126	C12P(P)	RAYLE N - II	SV1105 L	'11HD87	Nitrogen (G)*	0.5 Bar	35 C	1.8 Bar(g)	N/A	KBI NR860	KBI NR860	'000812	pass	22/06/2 011	10	22/06/2 021	Shut_do wn	On_line	Delta	2 Inch	2 Inch	300	300	NPT	NPT	N/A	PP -11 - - SV1105 L	
1127	C12P(P)	RAYLE N - II	SV1105 L	'11HD87	Nitrogen (G)*	0.5 Bar	35 C	1.8 Bar(g)	N/A	KBI NR860	KBI NR860	'000812	pass	29/10/2 009	10	29/10/2 019	Shut_do wn	On_line	TNK CO.,Ltd.	2 Inch	2 Inch	300	300	NPT	NPT	N/A	PP -11 - - SV1105 L	
1128	C12P(P)	RAYLE N - II	SV1105 L	'11HD87	Nitrogen (G)*	0.5 Bar	35 C	1.8 Bar(g)	N/A	KBI NR860	KBI NR860	'000812	pass	11/06/2 008	10	11/06/2 018	Shut_do wn	On_line	Delta	2 Inch	2 Inch	300	300	NPT	NPT	N/A	PP -11 - - SV1105 L	
1129	C12P(P)	RAYLE N - II	SV1105 L	'11HD87	Nitrogen (G)*	0.5 Bar	35 C	1.8 Bar(g)	N/A	KBI NR860	KBI NR860	'000812	pass	08/02/2 008	10	08/02/2 018	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	2 Inch	2 Inch	300	300	NPT	NPT	N/A	PP -11 - - SV1105 L	
1130	C12P(P)	RAYLE N - II	SV1110 D	'1110003:11XP85	Water (L)*	2.5/5.5 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 G-GS	.	pass	09/08/2 004	10	09/08/2 014	Shut_do wn	On_line	OH	15 mm.	15 mm.	40	40	C	C	N/A	PP -11 - - SV1110 D	
1131	C12P(P)	RAYLE N - II	SV1111 D	'1110005:11XP85	Water (L)*	2.5/5.5 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 G-GS	.	pass	05/08/2 004	10	05/08/2 014	Shut_do wn	On_line	OH	15 mm.	15 mm.	40	40	C	C	N/A	PP -11 - - SV1111 D	
1132	C12P(P)	RAYLE N - II	SV1112 L	'110004:11XP85	H.T.M(L )	6 Bar	35 C	6.5 Bar(g)	N/A	B	N/A	.	pass	07/11/2 011	5	07/11/2 016	Shut_do wn	On_line	TNK	25 mm.	25 mm.	40	40	RF	C	N/A	PP -11 - - SV1112 L	
1133	C12P(P)	RAYLE N - II	SV1112 L	'110004:11XP85	H.T.M(L )	6 Bar	35 C	6.5 Bar(g)	N/A	B	N/A	.	pass	09/08/2 004	5	09/08/2 009	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	RF	C	N/A	PP -11 - - SV1112 L	
1134	C12P(P)	RAYLE N - II	SV2001 D	'2003614	Water (L)*	2.5/5.5 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 G-GS	'21725-600	pass	07/11/2 006	10	07/11/2 016	Shut_do wn	On_line	OH	15 mm.	15 mm.	40	40	C	C	N/A	PP -20 - - SV2001 D	
1135	C12P(P)	RAYLE N - II	SV2004 D	'20150449	CATAL YST (L)	0.1/1 Bar	30 C	3 Bar(g)	N/A	B	Si 2502.16 G-CRNI	'21725-630	fail	07/03/2 007	5	07/03/2 012	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -20 - - SV2004 D	
1136	C12P(P)	RAYLE N - II	SV2004 D	'20150449	CATAL YST (L)	0.1/1 Bar	30 C	3 Bar(g)	N/A	B	Si 2502.16 G-CRNI	'21725-630	fail	13/09/2 002	5	13/09/2 007	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -20 - - SV2004 D	

1137	C12P(P)	RAYLE N - II	SV2005 D	'2003618	Propylene(G)1	31 Bar	40-92 C	44 Bar(g)	N/A	B	Si 0614G- CRNIMO	'21725-1130	pass	09/03/2 007	5	09/03/2 012	Shut_down	On_line	OH	25 mm.	25 mm.	160	40	N	C	N/A	PP -20 - - SV2005 D	
1138	C12P(P)	RAYLE N - II	SV2005 D	'2003618	Propylene(G)1	31 Bar	40-92 C	44 Bar(g)	N/A	B	Si 0614G- CRNIMO	'21725-1130	pass	11/09/2 002	5	11/09/2 007	Shut_down	On_line	PTC Contract or	25 mm.	25 mm.	160	40	N	C	N/A	PP -20 - - SV2005 D	
1139	C12P(P)	RAYLE N - II	SV2006 D	'2003618	Propylene(G)1	31 Bar	40-92 C	44 Bar(g)	N/A	B	Si 0614G- CRNIMO	'21725-1140	pass	12/03/2 007	5	12/03/2 012	Shut_down	On_line	OH	25 mm.	25 mm.	160	40	N	C	N/A	PP -20 - - SV2006 D	
1140	C12P(P)	RAYLE N - II	SV2006 D	'2003618	Propylene(G)1	31 Bar	40-92 C	44 Bar(g)	N/A	B	Si 0614G- CRNIMO	'21725-1140	pass	12/09/2 002	5	12/09/2 007	Shut_down	On_line	PTC Contract or	25 mm.	25 mm.	160	40	N	C	N/A	PP -20 - - SV2006 D	
1141	C12P(P)	RAYLE N - II	SV2007 D	'Outlet 20P090	Propylene(G)1	36 Bar	40 C	44 Bar(g)	N/A	B	Si 0614G- CRNIMO	.....	pass	28/10/2 008	5	28/10/2 013	Shut_down	On_line	Delta	25 mm.	25 mm.	16	40	N	C	N/A	PP -20 - - SV2007 D	
1142	C12P(P)	RAYLE N - II	SV2007 D	'Outlet 20P090	Propylene(G)1	36 Bar	40 C	44 Bar(g)	N/A	B	Si 0614G- CRNIMO	.....	pass	11/09/2 002	5	11/09/2 007	Shut_down	On_line	PTC Contract or	25 mm.	25 mm.	16	40	N	C	N/A	PP -20 - - SV2007 D	
1143	C12P(P)	RAYLE N - II	SV2009 D	'2116006	Hexane/ PROPA NOL(G)	0.1 Bar	40 C	6 Bar(g)	N/A	B	Si 2502.16 G-CRNI	'21725-650	pass	22/02/2 013	5	22/02/2 018	Shut_down	On_line	DELTA	25 mm.	25 mm.	160	40	C	C	N/A	PP -20 - - SV2009 D	
1144	C12P(P)	RAYLE N - II	SV2009 D	'2116006	Hexane/ PROPA NOL(G)	0.1 Bar	40 C	6 Bar(g)	N/A	B	Si 2502.16 G-CRNI	'21725-650	pass	07/03/2 007	5	07/03/2 012	Shut_down	On_line	OH	25 mm.	25 mm.	160	40	C	C	N/A	PP -20 - - SV2009 D	
1145	C12P(P)	RAYLE N - II	SV2009 D	'2116006	Hexane/ PROPA NOL(G)	0.1 Bar	40 C	6 Bar(g)	N/A	B	Si 2502.16 G-CRNI	'21725-650	pass	09/05/2 003	5	09/05/2 008	Shut_down	On_line	MA1	25 mm.	25 mm.	160	40	C	C	N/A	PP -20 - - SV2009 D	
1146	C12P(P)	RAYLE N - II	SV2013 L	'20P088A	TEAL(G )	41 Bar	30 C	45?50 Bar(g)	50 Bar(g)	LESER	539422 22	'06.40138.1	pass	22/02/2 010	5	22/02/2 015	Shut_down	On_line	TNK CO.,Ltd.	10 mm.	10 mm.	52	52	1/2 MALE	FEM	N/A	PP -20 - - SV2013 L	
1147	C12P(P)	RAYLE N - II	SV2013 L	'20P088A	TEAL(G )	41 Bar	30 C	45?50 Bar(g)	50 Bar(g)	LESER	539422 22	'06.40138.1	pass	09/08/2 005	5	09/08/2 010	Shut_down	On_line	LD.Bld2	10 mm.	10 mm.	52	52	1/2 MALE	FEM	N/A	PP -20 - - SV2013 L	
1148	C12P(P)	RAYLE N - II	SV2014 L	'DISC 20P088A	AOI(L)	18 Bar	37 C	45?50 Bar(g)	50 Bar(g)	B	539	'90-425	pass	22/02/2 010	5	22/02/2 015	Shut_down	On_line	TNK CO.,Ltd.	10 mm.	10 mm.	25	25	NPT	NPT	N/A	PP -20 - - SV2014 L	
1149	C12P(P)	RAYLE N - II	SV2014 L	'DISC 20P088A	AOI(L)	18 Bar	37 C	45?50 Bar(g)	50 Bar(g)	B	539	'90-425	pass	02/09/2 005	5	02/09/2 010	Shut_down	On_line	LD.Bld2	10 mm.	10 mm.	25	25	NPT	NPT	N/A	PP -20 - - SV2014 L	
1150	C12P(P)	RAYLE N - II	SV2016 D	'2015004	Nitrogen (G)*	0.4 Bar	40 C	2 Bar(g)	N/A	B	Si 2502.16 G-CRNI	'21725-670	pass	08/11/2 006	10	08/11/2 016	Shut_down	On_line	OH	25 mm.	40 mm.	40	40	C	C	N/A	N/A	
1151	C12P(P)	RAYLE N - II	SV2017 D	'2016010	PROPA NOL (L)	2 Bar	30 C	6 Bar(g)	N/A	B	Si 2502.16 G-CRNI	'21725-680	pass	14/01/2 008	5	14/01/2 013	Shut_down	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	N/A	
1152	C12P(P)	RAYLE N - II	SV2017 D	'2016010	PROPA NOL (L)	2 Bar	30 C	6 Bar(g)	N/A	B	Si 2502.16 G-CRNI	'21725-680	pass	05/11/2 006	5	05/11/2 011	Shut_down	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	N/A	
1153	C12P(P)	RAYLE N - II	SV2018 D	'2001611	Propylene (G)*	32 Bar	80 C	45 Bar(g)	44 Bar(g)	B	Si 63030 G- CRNI/G S	'21725-1110	pass	06/02/2 006	5	06/02/2 011	Shut_down	On_line	LDPE PLANT	65 mm.	100 mm.	63	25	RF	C	N/A	N/A	
1154	C12P(P)	RAYLE N - II	SV2018 D	'2001611	Propylene (G)*	32 Bar	80 C	45 Bar(g)	44 Bar(g)	B	Si 63030 G- CRNI/G S	'21725-1110	pass	19/03/2 002	5	19/03/2 007	Shut_down	On_line	ECOHS	65 mm.	100 mm.	63	25	RF	C	N/A	N/A	
1155	C12P(P)	RAYLE N - II	SV2019 D	'2001611	Propylene (G)*	32 Bar	80 C	45 Bar(g)	44 Bar(g)	B	Si 6303 G- CRNI/G S	'21725-1120	pass	06/02/2 006	5	06/02/2 011	Shut_down	On_line	LDPE PLANT	65 mm.	100 mm.	63	25	RF	C	N/A	PP -20 - - SV2019 D	

1156	C12P(P)	RAYLE N - II	SV2019 D	'2001611	Propylene (G)*	32 Bar	80 C	45 Bar(g)	44 Bar(g)	B	Si 6303 G-CRNI/GS	'21725-1120	pass	19/03/2002	5	19/03/2007	Shut_down	On_line	ECOHS	65 mm.	100 mm.	63	25	RF	C	N/A	PP -20 - - - SV2019 D	
1157	C12P(P)	RAYLE N - II	SV2020 L	'20P086A	TEAL(G)	41 Bar	30 C	45 Bar(g)	N/A	B	5394222	...	N/A	N/A	5	N/A	Shut_down	On_line	N/A	10 mm.	10 mm.	52	52	1/2 MALE	SF(F)	N/A	PP -20 - - - SV2020 L	
1158	C12P(P)	RAYLE N - II	SV2021 L	'20P086B	TEAL(G)	41 Bar	30 C	50 Bar(g)	N/A	LESER	5394222	.	pass	22/11/2011	5	22/11/2016	Shut_down	On_line	TNK	10 mm.	10 mm.	52	52	1/2 MALE	FEM	N/A	PP -20 - - - SV2021 L	
1159	C12P(P)	RAYLE N - II	SV2022 L	'20P087A	TEAL(G)	41 Bar	30 C	45...50 Bar(g)	50 Bar(g)	LESER	53942222	'06.40138.1	pass	22/02/2013	5	22/02/2018	Shut_down	On_line	DELTA	10 mm.	10 mm.	52	52	1/2 MALE	FEM	N/A	PP -20 - - - SV2022 L	
1160	C12P(P)	RAYLE N - II	SV2022 L	'20P087A	TEAL(G)	41 Bar	30 C	45...50 Bar(g)	50 Bar(g)	LESER	53942222	'06.40138.1	pass	12/03/2007	5	12/03/2012	Shut_down	On_line	OH	10 mm.	10 mm.	52	52	1/2 MALE	FEM	N/A	PP -20 - - - SV2022 L	
1161	C12P(P)	RAYLE N - II	SV2022 L	'20P087A	TEAL(G)	41 Bar	30 C	45...50 Bar(g)	50 Bar(g)	LESER	53942222	'06.40138.1	pass	11/09/2002	5	11/09/2007	Shut_down	On_line	PTC Contract or	10 mm.	10 mm.	52	52	1/2 MALE	FEM	N/A	PP -20 - - - SV2022 L	
1162	C12P(P)	RAYLE N - II	SV2023 L	'20P087B	TEAL(G)	41 Bar	30 C	45...50 Bar(g)	50 Bar(g)	LESER	53942222	'06.401381.4	pass	22/02/2013	5	22/02/2018	Turn_around	On_line	DELTA	10 mm.	10 mm.	400	400	1/2 MALE	FME	N/A	PP -20 - - - SV2023 L	
1163	C12P(P)	RAYLE N - II	SV2023 L	'20P087B	TEAL(G)	41 Bar	30 C	45...50 Bar(g)	50 Bar(g)	LESER	53942222	'06.401381.4	pass	15/03/2007	5	15/03/2012	Turn_around	On_line	OH	10 mm.	10 mm.	400	400	1/2 MALE	FME	N/A	PP -20 - - - SV2023 L	
1164	C12P(P)	RAYLE N - II	SV2023 L	'20P087B	TEAL(G)	41 Bar	30 C	45...50 Bar(g)	50 Bar(g)	LESER	53942222	'06.401381.4	pass	11/09/2002	5	11/09/2007	Turn_around	On_line	PTC Contract or	10 mm.	10 mm.	400	400	1/2 MALE	FME	N/A	PP -20 - - - SV2023 L	
1165	C12P(P)	RAYLE N - II	SV2028 D	'ATM 20D015	LIGHT OIL(L)	45 Bar	30 C	63 Bar(g)	N/A	SEMPELL	64-25-7.5-25-17-124-81-81	'613785/2/2	pass	07/02/2008	5	07/02/2013	Shut_down	On_line	Delta elmachs Co.,Ltd.	25 mm.	25 mm.	300	300	RF	RF	N/A	PP -20 - - - SV2028 D	
1166	C12P(P)	RAYLE N - II	SV2028 D	'ATM 20D015	LIGHT OIL(L)	45 Bar	30 C	63 Bar(g)	N/A	SEMPELL	64-25-7.5-25-17-124-81-81	'613785/2/2	pass	10/09/2002	5	10/09/2007	Shut_down	On_line	PTC Contract or	25 mm.	25 mm.	300	300	RF	RF	N/A	PP -20 - - - SV2028 D	
1167	C12P(P)	RAYLE N - II	SV2030 D	'2018016	Propylene (G)*	18.4 Bar	45 C	25 Bar(g)	24 Bar(g)	B	Si 2502 G-CRNI	.....	pass	08/12/2004	5	08/12/2009	Shut_down	On_line	OH	25 mm.	25 mm.	40	40	N	C	N/A	PP -20 - - - SV2030 D	
1168	C12P(P)	RAYLE N - II	SV2048 D	'2008609	Propylene (G)*	7 Bar	10 C	21 Bar(g)	N/A	B	Si 6303 G-CRNI/GS	'21725-1150	pass	23/06/2014	5	23/06/2019	On_stre am	On_line	TNK	65 mm.	100 mm.	40	40	N	C	N/A	PP -20 - - - SV2048 D	
1169	C12P(P)	RAYLE N - II	SV2048 D	'2008609	Propylene (G)*	7 Bar	10 C	21 Bar(g)	N/A	B	Si 6303 G-CRNI/GS	'21725-1150	pass	07/03/2007	5	07/03/2012	On_stre am	On_line	OH	65 mm.	100 mm.	40	40	N	C	N/A	PP -20 - - - SV2048 D	
1170	C12P(P)	RAYLE N - II	SV2048 D	'2008609	Propylene (G)*	7 Bar	10 C	21 Bar(g)	N/A	B	Si 6303 G-CRNI/GS	'21725-1150	pass	13/08/2002	5	13/08/2007	On_stre am	On_line	OH	65 mm.	100 mm.	40	40	N	C	N/A	PP -20 - - - SV2048 D	
1171	C12P(P)	RAYLE N - II	SV2049 D	'2008609	Propylene (G)*	7 Bar	10 C	21 Bar(g)	N/A	B	Si 6303 G-CRNI/GS	'21725-1160	pass	11/06/2014	5	11/06/2019	On_stre am	On_line	TNK	65 mm.	100 mm.	40	40	N	C	N/A	PP -20 - - - SV2049 D	
1172	C12P(P)	RAYLE N - II	SV2049 D	'2008609	Propylene (G)*	7 Bar	10 C	21 Bar(g)	N/A	B	Si 6303 G-CRNI/GS	'21725-1160	pass	07/03/2007	5	07/03/2012	On_stre am	On_line	OH	65 mm.	100 mm.	40	40	N	C	N/A	PP -20 - - - SV2049 D	
1173	C12P(P)	RAYLE N - II	SV2049 D	'2008609	Propylene (G)*	7 Bar	10 C	21 Bar(g)	N/A	B	Si 6303 G-CRNI/GS	'21725-1160	pass	13/08/2002	5	13/08/2007	On_stre am	On_line	OH	65 mm.	100 mm.	40	40	N	C	N/A	PP -20 - - - SV2049 D	

1174	C12P(P)	RAYLE N - II	SV2050 L	'FA 20AE85	Propylene (L)*	21 Bar	38 C	25 Bar(g)	N/A	LESER	4412.45 14	.....	pass	21/07/2 010	5	21/07/2 015	On_stre am	On_line	TNK	25 mm.	40 mm.	40	16	C	C	N/A	PP -20 - - - SV2050 L	
1175	C12P(P)	RAYLE N - II	SV2050 L	'FA 20AE85	Propylene (L)*	21 Bar	38 C	25 Bar(g)	N/A	LESER	4412.45 14	.....	pass	21/06/2 004	5	21/06/2 009	On_stre am	On_line	MA1(BL D#18)	25 mm.	40 mm.	40	16	C	C	N/A	PP -20 - - - SV2050 L	
1176	C12P(P)	RAYLE N - II	SV2051 L	'FA 20AE85	Propylene (L)*	21 Bar	38 C	25 Bar(g)	N/A	LESER	4412.45 14	.....	pass	21/07/2 010	5	21/07/2 015	On_stre am	On_line	TNK	25 mm.	40 mm.	40	16	C	C	N/A	PP -20 - - - SV2051 L	
1177	C12P(P)	RAYLE N - II	SV2051 L	'FA 20AE85	Propylene (L)*	21 Bar	38 C	25 Bar(g)	N/A	LESER	4412.45 14	.....	pass	21/06/2 004	5	21/06/2 009	On_stre am	On_line	MA1(BL D#18)	25 mm.	40 mm.	40	16	C	C	N/A	PP -20 - - - SV2051 L	
1178	C12P(P)	RAYLE N - II	SV2052 L	'FA 20AD85	Propylene (L)*	20 Bar	38 C	25 Bar(g)	N/A	LESER	4412.45 14	.....	pass	21/07/2 010	5	21/07/2 015	On_stre am	On_line	TNK	25 mm.	40 mm.	40	16	C	C	N/A	PP -20 - - - SV2052 L	
1179	C12P(P)	RAYLE N - II	SV2052 L	'FA 20AD85	Propylene (L)*	20 Bar	38 C	25 Bar(g)	N/A	LESER	4412.45 14	.....	pass	21/06/2 004	5	21/06/2 009	On_stre am	On_line	MA1(BL D#18)	25 mm.	40 mm.	40	16	C	C	N/A	PP -20 - - - SV2052 L	
1180	C12P(P)	RAYLE N - II	SV2053 L	'FA 20AD85	Propylene (L)*	21 Bar	38 C	25 Bar(g)	N/A	LESER	4412.45 14	.....	pass	21/07/2 010	5	21/07/2 015	On_stre am	On_line	TNK	25 mm.	40 mm.	40	16	C	C	N/A	PP -20 - - - SV2053 L	
1181	C12P(P)	RAYLE N - II	SV2053 L	'FA 20AD85	Propylene (L)*	21 Bar	38 C	25 Bar(g)	N/A	LESER	4412.45 14	.....	pass	21/06/2 004	5	21/06/2 009	On_stre am	On_line	MA1(BL D#18)	25 mm.	40 mm.	40	16	C	C	N/A	PP -20 - - - SV2053 L	
1182	C12P(P)	RAYLE N - II	SV2054 L	'FA 20AE86	Propylene (L)*	21 Bar	38 C	25 Bar(g)	N/A	LESER	4412.45 14	.....	pass	21/07/2 010	5	21/07/2 015	On_stre am	On_line	TNK	25 mm.	40 mm.	40	16	C	C	N/A	PP -20 - - - SV2054 L	
1183	C12P(P)	RAYLE N - II	SV2054 L	'FA 20AE86	Propylene (L)*	21 Bar	38 C	25 Bar(g)	N/A	LESER	4412.45 14	.....	pass	21/06/2 004	5	21/06/2 009	On_stre am	On_line	MA1(BL D#18)	25 mm.	40 mm.	40	16	C	C	N/A	PP -20 - - - SV2054 L	
1184	C12P(P)	RAYLE N - II	SV2055 L	'FA 20AE86	Propylene (L)*	21 Bar	38 C	25 Bar(g)	N/A	LESER	4412.45 14	.....	pass	21/07/2 010	5	21/07/2 015	On_stre am	On_line	TNK	25 mm.	40 mm.	40	16	C	C	N/A	PP -20 - - - SV2055 L	
1185	C12P(P)	RAYLE N - II	SV2055 L	'FA 20AE86	Propylene (L)*	21 Bar	38 C	25 Bar(g)	N/A	LESER	4412.45 14	.....	pass	21/06/2 004	5	21/06/2 009	On_stre am	On_line	MA1(BL D#18)	25 mm.	40 mm.	40	16	C	C	N/A	PP -20 - - - SV2055 L	
1186	C12P(P)	RAYLE N - II	SV2056 L	'OUTLET 20AD86 TO SUCTION 20AK85	Propylene (L)*	15 Bar	38 C	14.8 Bar(g)	N/A	LESER	4415.74 44	.....	pass	23/06/2 004	5	23/06/2 009	Shut_do wn	On_line	MA1(BL D#18)	100 mm.	150 mm.	40	16	C	C	N/A	PP -20 - - - SV2056 L	
1187	C12P(P)	RAYLE N - II	SV2059 L	'FA 20AE88	Propylene (L)*	26 Bar	38 C	25 Bar(g)	N/A	LESER	4412.45 14	.....	pass	21/07/2 010	5	21/07/2 015	On_stre am	On_line	TNK	25 mm.	40 mm.	40	16	C	C	N/A	PP -20 - - - SV2059 L	
1188	C12P(P)	RAYLE N - II	SV2059 L	'FA 20AE88	Propylene (L)*	26 Bar	38 C	25 Bar(g)	N/A	LESER	4412.45 14	.....	pass	23/06/2 004	5	23/06/2 009	On_stre am	On_line	MA1(BL D#18)	25 mm.	40 mm.	40	16	C	C	N/A	PP -20 - - - SV2059 L	
1189	C12P(P)	RAYLE N - II	SV2060 L	'FA 20AE88	Propylene (L)*	21 Bar	38 C	25 Bar(g)	N/A	LESER	4412.45 14	.....	pass	21/07/2 010	5	21/07/2 015	On_stre am	On_line	TNK	25 mm.	40 mm.	40	16	C	C	N/A	PP -20 - - - SV2060 L	
1190	C12P(P)	RAYLE N - II	SV2060 L	'FA 20AE88	Propylene (L)*	21 Bar	38 C	25 Bar(g)	N/A	LESER	4412.45 14	.....	pass	21/06/2 004	5	21/06/2 009	On_stre am	On_line	MA1(BL D#18)	25 mm.	40 mm.	40	16	C	C	N/A	PP -20 - - - SV2060 L	
1191	C12P(P)	RAYLE N - II	SV2070 D	'2008635	Propylene (G)*	30 Bar	55 C	45 Bar(g)	44 Bar(g)	B	Si 0614G- CRNIMO	.....	pass	08/05/2 004	5	08/05/2 009	Shut_do wn	On_line	MA1	25 mm.	25 mm.	160	40	C	C	N/A	PP -20 - - - SV2070 D	

1192	C12P(P)	RAYLE N - II	SV2071 D	'2008631	Propylene (G)*	20 Bar	70 C	44 Bar(g)	N/A	B	Si 6303 G-CRNI/GS	'21725-1170	pass	23/06/2014	5	23/06/2019	On_stre am	On_line	TNK	25 mm.	40 mm.	63	25	C	C	N/A	PP -20 - - SV2071 D	
1193	C12P(P)	RAYLE N - II	SV2071 D	'2008631	Propylene (G)*	20 Bar	70 C	44 Bar(g)	N/A	B	Si 6303 G-CRNI/GS	'21725-1170	pass	09/03/2007	5	09/03/2012	On_stre am	On_line	OH	25 mm.	40 mm.	63	25	C	C	N/A	PP -20 - - SV2071 D	
1194	C12P(P)	RAYLE N - II	SV2071 D	'2008631	Propylene (G)*	20 Bar	70 C	44 Bar(g)	N/A	B	Si 6303 G-CRNI/GS	'21725-1170	pass	13/08/2002	5	13/08/2007	On_stre am	On_line	OH	25 mm.	40 mm.	63	25	C	C	N/A	PP -20 - - SV2071 D	
1195	C12P(P)	RAYLE N - II	SV2072 D	'2008631	Propylene (G)*	20 Bar	70 C	44 Bar(g)	N/A	B	Si 6303 G-CRNI/GS	'21725-1180	pass	05/06/2014	5	05/06/2019	On_stre am	On_line	TNK	25 mm.	40 mm.	63	25	N	C	N/A	PP -20 - - SV2072 D	
1196	C12P(P)	RAYLE N - II	SV2072 D	'2008631	Propylene (G)*	20 Bar	70 C	44 Bar(g)	N/A	B	Si 6303 G-CRNI/GS	'21725-1180	pass	09/03/2007	5	09/03/2012	On_stre am	On_line	OH	25 mm.	40 mm.	63	25	N	C	N/A	PP -20 - - SV2072 D	
1197	C12P(P)	RAYLE N - II	SV2072 D	'2008631	Propylene (G)*	20 Bar	70 C	44 Bar(g)	N/A	B	Si 6303 G-CRNI/GS	'21725-1180	pass	13/08/2002	5	13/08/2007	On_stre am	On_line	OH	25 mm.	40 mm.	63	25	N	C	N/A	PP -20 - - SV2072 D	
1198	C12P(P)	RAYLE N - II	SV2073 D	'2008627	Propylene (G)*	30 Bar	70 C	45 Bar(g)	44 Bar(g)	B	Si 6303 G-CRNI/GS	'21725-1190	pass	23/06/2014	5	23/06/2019	On_stre am	On_line	TNK	50 mm.	80 mm.	63	25	C	C	N/A	PP -20 - - SV2073 D	
1199	C12P(P)	RAYLE N - II	SV2073 D	'2008627	Propylene (G)*	30 Bar	70 C	45 Bar(g)	44 Bar(g)	B	Si 6303 G-CRNI/GS	'21725-1190	pass	08/11/2006	5	08/11/2011	On_stre am	On_line	OH	50 mm.	80 mm.	63	25	C	C	N/A	PP -20 - - SV2073 D	
1200	C12P(P)	RAYLE N - II	SV2075 L	'FA DISTANCE PIECE 20K030B(150GW)	Propylene (L)*	22.5 Bar	44 C	25 Bar(g)	N/A	SEMPELL	TUV.SV .96-519	'705668/1(PSV030)	pass	07/03/2007	5	07/03/2012	Shut_do wn	On_line	OH	80 mm.	150 mm.	63	40	C	C	N/A	PP -20 - - SV2075 L	
1201	C12P(P)	RAYLE N - II	SV2075 L	'FA DISTANCE PIECE 20K030B(150GW)	Propylene (L)*	22.5 Bar	44 C	25 Bar(g)	N/A	SEMPELL	TUV.SV .96-519	'705668/1(PSV030)	pass	01/12/2003	5	01/12/2008	Shut_do wn	On_line	OH	80 mm.	150 mm.	63	40	C	C	N/A	PP -20 - - SV2075 L	
1202	C12P(P)	RAYLE N - II	SV2077 D	'2008627	Propylene (G)*	30 Bar	70 C	44 Bar(g)	N/A	B	Si 6303 G-CRNI/GS	.....	pass	05/06/2014	5	05/06/2019	On_stre am	On_line	TNK	50 mm.	80 mm.	63	25	N	C	N/A	PP -20 - - SV2077 D	
1203	C12P(P)	RAYLE N - II	SV2077 D	'2008627	Propylene (G)*	30 Bar	70 C	44 Bar(g)	N/A	B	Si 6303 G-CRNI/GS	.....	pass	13/08/2002	5	13/08/2007	On_stre am	On_line	OH	50 mm.	80 mm.	63	25	N	C	N/A	PP -20 - - SV2077 D	
1204	C12P(P)	RAYLE N - II	SV2086 D	'100-GW-2008013	Propylene(G)1	36 Bar	40 C	45 Bar(g)	N/A	LESER	4524 H4	.....	pass	11/08/2008	5	11/08/2013	Turn_ar ound	On_line	Delta	25 mm.	40 mm.	63	40	2512 N	2526 C	N/A	PP -20 - - SV2086 D	
1205	C12P(P)	RAYLE N - II	SV2090 D	'2008611	Water (L)*	2.5/5.5 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 G-GS	21725-740	pass	21/02/2013	10	21/02/2023	Shut_do wn	On_line	DELTA	15 mm.	15 mm.	40	40	C	C	N/A	PP -20 - - SV2090 D	
1206	C12P(P)	RAYLE N - II	SV2090 D	'2008611	Water (L)*	2.5/5.5 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 G-GS	21725-740	pass	13/08/2002	10	13/08/2012	Shut_do wn	On_line	OH	15 mm.	15 mm.	40	40	C	C	N/A	PP -20 - - SV2090 D	
1207	C12P(P)	RAYLE N - II	SV2091 D	'2008614	Propylene (G)*	30 Bar	25 C	45 Bar(g)	44 Bar(g)	B	Si 6303 G-CRNI	.....	pass	06/05/2004	5	06/05/2009	Shut_do wn	On_line	MA1	25 mm.	40 mm.	63	40	N	C	N/A	PP -20 - - SV2091 D	
1208	C12P(P)	RAYLE N - II	SV2092 D	'WR 20AE85	Water (L)*	2.5/5.5 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 G-GS	...	pass	25/03/2002	10	25/03/2012	Shut_do wn	On_line	PTC	15 mm.	15 mm.	40	40	C	C	N/A	PP -20 - - SV2092 D	
1209	C12P(P)	RAYLE N - II	SV2097 L	'FA CRANCKCASE 20K030B(40GW)	Ethylene(G)	22.5 Bar	44 C	25 Bar(g)	N/A	SEMPELL	VSE2.6 4.25A40 - I.22.811 02	'705668/2/1(PSV031)	pass	19/03/2007	5	19/03/2012	Shut_do wn	On_line	MA1	25 mm.	40 mm.	40	16	RF	RF	N/A	PP -20 - - SV2097 L	

1210	C12P(P)	RAYLE N - II	SV2097 L	'FA CRANCKCASE 20K030B(40GW)	Ethylene(G)	22.5 Bar	44 C	25 Bar(g)	N/A	SEMPE LL	VSE2.6 4.25A40 - I.22.811 02	'705668/2/1(PSV031)	pass	02/12/2 003	5	02/12/2 008	Shut_do wn	On_line	MA1	25 mm.	40 mm.	40	16	RF	RF	N/A	PP -20 - - - SV2097 L	
1211	C12P(P)	RAYLE N - II	SV2099 L	'WS 20K030B	Water (L)*	5.5 Bar	33 C	6.9 Bar(g)	N/A	SULZE R BURCK HARD	2116.00 14	'MAR-NR7114	pass	07/11/2 006	10	07/11/2 016	Shut_do wn	On_line	OH	10 mm.	10 mm.	40	40	NPT	NPT	N/A	PP -20 - - - SV2099 L	
1212	C12P(P)	RAYLE N - II	SV20L1 1	'20AE11	PPYV(G)	16 Bar	35 C	25 Bar(g)	N/A	HERL	N/A	'37571	pass	20/03/2 013	5	20/03/2 018	On_stre am	On_line	TNK	25 mm.	32 mm.	40	16	RF	RF	N/A	PP -20 - - - SV20L1 1	
1213	C12P(P)	RAYLE N - II	SV20L1 1	'20AE11	PPYV(G)	16 Bar	35 C	25 Bar(g)	N/A	HERL	N/A	'37571	pass	16/01/2 008	5	16/01/2 013	On_stre am	On_line	OH	25 mm.	32 mm.	40	16	RF	RF	N/A	PP -20 - - - SV20L1 1	
1214	C12P(P)	RAYLE N - II	SV20L1 1	'20AE11	PPYV(G)	16 Bar	35 C	25 Bar(g)	N/A	HERL	N/A	'37571	pass	06/11/2 002	5	06/11/2 007	On_stre am	On_line	OH	25 mm.	32 mm.	40	16	RF	RF	N/A	PP -20 - - - SV20L1 1	
1215	C12P(P)	RAYLE N - II	SV20L1 2	'20AE11	PPYV(G)	N/A	N/A	25 Bar(g)	N/A	HERL	N/A	'21725-698	pass	26/03/2 013	5	26/03/2 018	On_stre am	On_line	TNK	25 mm.	40 mm.	150	150	RF	RF	N/A	PP -20 - - - SV20L1 2	
1216	C12P(P)	RAYLE N - II	SV20L1 2	'20AE11	PPYV(G)	N/A	N/A	25 Bar(g)	N/A	HERL	N/A	'21725-698	pass	14/01/2 008	5	14/01/2 013	On_stre am	On_line	OH	25 mm.	40 mm.	150	150	RF	RF	N/A	PP -20 - - - SV20L1 2	
1217	C12P(P)	RAYLE N - II	SV20L1 2	'20AE11	PPYV(G)	N/A	N/A	25 Bar(g)	N/A	HERL	N/A	'21725-698	pass	06/11/2 002	5	06/11/2 007	On_stre am	On_line	OH	25 mm.	40 mm.	150	150	RF	RF	N/A	PP -20 - - - SV20L1 2	
1218	C12P(P)	RAYLE N - II	SV20L3 1	'20AE10	PPYV(G)	N/A	N/A	25 Bar(g)	N/A	HERL	N/A	'37573	pass	26/03/2 013	5	26/03/2 018	On_stre am	On_line	TNK	25 mm.	40 mm.	150	150	RF	RF	N/A	PP -20 - - - SV20L3 1	
1219	C12P(P)	RAYLE N - II	SV20L3 1	'20AE10	PPYV(G)	N/A	N/A	25 Bar(g)	N/A	HERL	N/A	'37573	pass	14/01/2 008	5	14/01/2 013	On_stre am	On_line	OH	25 mm.	40 mm.	150	150	RF	RF	N/A	PP -20 - - - SV20L3 1	
1220	C12P(P)	RAYLE N - II	SV20L3 1	'20AE10	PPYV(G)	N/A	N/A	25 Bar(g)	N/A	HERL	N/A	'37573	pass	11/11/2 002	5	11/11/2 007	On_stre am	On_line	OH	25 mm.	40 mm.	150	150	RF	RF	N/A	PP -20 - - - SV20L3 1	
1221	C12P(P)	RAYLE N - II	SV20L3 2	'20AE12	PPYV(G)	16 Bar	35 C	25 Bar(g)	N/A	N/A	N/A	'37574	pass	20/03/2 013	5	20/03/2 018	On_stre am	On_line	TNK	25 mm.	32 mm.	40	16	RF	RF	N/A	PP -20 - - - SV20L3 2	
1222	C12P(P)	RAYLE N - II	SV20L3 2	'20AE12	PPYV(G)	16 Bar	35 C	25 Bar(g)	N/A	N/A	N/A	'37574	pass	16/01/2 008	5	16/01/2 013	On_stre am	On_line	OH	25 mm.	32 mm.	40	16	RF	RF	N/A	PP -20 - - - SV20L3 2	
1223	C12P(P)	RAYLE N - II	SV20L3 2	'20AE12	PPYV(G)	16 Bar	35 C	25 Bar(g)	N/A	N/A	N/A	'37574	pass	07/11/2 002	5	07/11/2 007	On_stre am	On_line	OH	25 mm.	32 mm.	40	16	RF	RF	N/A	PP -20 - - - SV20L3 2	
1224	C12P(P)	RAYLE N - II	SV20L5 1	'20AE20	GW(G)	N/A	N/A	25 Bar(g)	N/A	HERL	N/A	'37569	pass	26/03/2 013	5	26/03/2 018	On_stre am	On_line	TNK	20 mm.	40 mm.	40	16	RF	RF	N/A	PP -20 - - - SV20L5 1	
1225	C12P(P)	RAYLE N - II	SV20L5 1	'20AE20	GW(G)	N/A	N/A	25 Bar(g)	N/A	HERL	N/A	'37569	pass	18/01/2 008	5	18/01/2 013	On_stre am	On_line	OH	20 mm.	40 mm.	40	16	RF	RF	N/A	PP -20 - - - SV20L5 1	
1226	C12P(P)	RAYLE N - II	SV20L5 1	'20AE20	GW(G)	N/A	N/A	25 Bar(g)	N/A	HERL	N/A	'37569	pass	06/11/2 002	5	06/11/2 007	On_stre am	On_line	OH	20 mm.	40 mm.	40	16	RF	RF	N/A	PP -20 - - - SV20L5 1	
1227	C12P(P)	RAYLE N - II	SV20L5 2	'20DE20	GW(G)	N/A	N/A	25 Bar(g)	N/A	HERL	N/A	'37570	pass	20/03/2 013	5	20/03/2 018	On_stre am	On_line	TNK	25 mm.	40 mm.	40	16	RF	RF	N/A	PP -20 - - - SV20L5 2	



1228	C12P(P P)	RAYLE N - II	SV20L5 2	'20DE20	GW(G)	N/A	N/A	25 Bar(g)	N/A	HERL	N/A	'37570	pass	18/01/2 008	5	18/01/2 013	On_stre am	On_line	OH	25 mm.	40 mm.	40	16	RF	RF	N/A	PP -20 - - SV20L5 2	
1229	C12P(P P)	RAYLE N - II	SV20L5 2	'20DE20	GW(G)	N/A	N/A	25 Bar(g)	N/A	HERL	N/A	'37570	pass	06/11/2 002	5	06/11/2 007	On_stre am	On_line	OH	25 mm.	40 mm.	40	16	RF	RF	N/A	PP -20 - - SV20L5 2	
1230	C12P(P P)	RAYLE N - II	SV20L5 3	'20AD20	GW(G)	N/A	N/A	25 Bar(g)	N/A	HERL	N/A	'37575	pass	26/03/2 013	5	26/03/2 018	On_stre am	On_line	TNK	25 mm.	40 mm.	150	150	RF	RF	N/A	PP -20 - - SV20L5 3	
1231	C12P(P P)	RAYLE N - II	SV20L5 3	'20AD20	GW(G)	N/A	N/A	25 Bar(g)	N/A	HERL	N/A	'37575	pass	14/01/2 008	5	14/01/2 013	On_stre am	On_line	OH	25 mm.	40 mm.	150	150	RF	RF	N/A	PP -20 - - SV20L5 3	
1232	C12P(P P)	RAYLE N - II	SV20L5 3	'20AD20	GW(G)	N/A	N/A	25 Bar(g)	N/A	HERL	N/A	'37575	pass	07/11/2 002	5	07/11/2 007	On_stre am	On_line	OH	25 mm.	40 mm.	150	150	RF	RF	N/A	PP -20 - - SV20L5 3	
1233	C12P(P P)	RAYLE N - II	SV20L5 4	'20AD20	GW(G)	N/A	N/A	25 Bar(g)	N/A	HERL	N/A	'37576	pass	20/03/2 013	5	20/03/2 018	On_stre am	On_line	TNK	25 mm.	40 mm.	40	16	RF	RF	N/A	PP -20 - - SV20L5 4	
1234	C12P(P P)	RAYLE N - II	SV20L5 4	'20AD20	GW(G)	N/A	N/A	25 Bar(g)	N/A	HERL	N/A	'37576	pass	18/01/2 008	5	18/01/2 013	On_stre am	On_line	OH	25 mm.	40 mm.	40	16	RF	RF	N/A	PP -20 - - SV20L5 4	
1235	C12P(P P)	RAYLE N - II	SV20L5 4	'20AD20	GW(G)	N/A	N/A	25 Bar(g)	N/A	HERL	N/A	'37576	pass	11/11/2 002	5	11/11/2 007	On_stre am	On_line	OH	25 mm.	40 mm.	40	16	RF	RF	N/A	PP -20 - - SV20L5 4	
1236	C12P(P P)	RAYLE N - II	SV2105 L	'21HD87	N/A	- Bar	- C	4.5 Bar(g)	N/A	KBI NR860	N/A	...	pass	08/11/2 011	5	08/11/2 016	Shut_do wn	On_line	TNK	50 mm.	50 mm.	150	150	NPT	NPT	N/A	PP -21 - - SV2105 L	
1237	C12P(P P)	RAYLE N - II	SV2105 L	'21HD87	N/A	- Bar	- C	4.5 Bar(g)	N/A	KBI NR860	N/A	...	pass	10/02/2 006	5	10/02/2 011	Shut_do wn	On_line	OH	50 mm.	50 mm.	150	150	NPT	NPT	N/A	PP -21 - - SV2105 L	
1238	C12P(P P)	RAYLE N - II	SV2110 D	'2110003:21XP85	Water (L)*	2.5/5.5 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 G-GS	'21725-790	pass	08/02/2 006	10	08/02/2 016	Shut_do wn	On_line	OH	15 mm.	15 mm.	40	40	RF	C	N/A	PP -21 - - SV2110 D	
1239	C12P(P P)	RAYLE N - II	SV2111 D	'2110005:21XP85	Water (L)*	2.5/5.5 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 G-GS	'21725-800	pass	08/02/2 006	10	08/02/2 016	Shut_do wn	On_line	OH	15 mm.	15 mm.	40	40	RF	C	N/A	PP -21 - - SV2111 D	
1240	C12P(P P)	RAYLE N - II	SV2112 L	'21XP85	100N PROD(L )	4 Bar	30 C	6.5 Bar(g)	N/A	B	N/A	'7813-10/4	pass	22/02/2 010	5	22/02/2 015	Shut_do wn	On_line	TNK CO.,Ltd.	1 Inch	1 Inch	40	16	C	C	N/A	PP -21 - - SV2112 L	
1241	C12P(P P)	RAYLE N - II	SV2141 D	'80-WR-2104560 (EXT)	Water (L)*	4.5 Bar	33-38 C	7 Bar(g)	N/A	LESER	5393 H4	'(SV1141D)	pass	06/02/2 008	10	06/02/2 018	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	1 Inch	1 Inch	25	25	NPT252 6 C	NPT252 6 C	N/A	PP -21 - - SV2141 D	
1242	C12P(P P)	RAYLE N - II	SV2141 D	'80-WR-2104560 (EXT)	Water (L)*	4.5 Bar	33-38 C	7 Bar(g)	N/A	LESER	5393 H4	'(SV1141D)	pass	07/06/2 004	10	07/06/2 014	Shut_do wn	On_line	MA1	1 Inch	1 Inch	25	25	NPT252 6 C	NPT252 6 C	N/A	PP -21 - - SV2141 D	
1243	C12P(P P)	RAYLE N - II	SV2144 D	'15-WR-2104045	Water (L)*	5.5 Bar	33-38 C	7 Bar(g)	N/A	LESER	5394H4	'(SV1142D)	pass	07/02/2 008	10	07/02/2 018	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	R3/4 Inch	1/2 Inch	320	25	SC	SC	N/A	PP -21 - - SV2144 D	
1244	C12P(P P)	RAYLE N - II	SV2172 D	'DISCHAGE OIL PUMP 21XP85M02	OIL (L)	7 Bar	52 C	6.5 Bar(g)	N/A	B&R	70450	'297813-10/4	pass	07/11/2 011	5	07/11/2 016	Turn_ar ound	On_line	TNK	25 mm.	25 mm.	16	10	RF	C	N/A	PP -21 - - SV2172 D	
1245	C12P(P P)	RAYLE N - II	SV2172 D	'DISCHAGE OIL PUMP 21XP85M02	OIL (L)	7 Bar	52 C	6.5 Bar(g)	N/A	B&R	70450	'297813-10/4	pass	10/02/2 006	5	10/02/2 011	Turn_ar ound	On_line	OH	25 mm.	25 mm.	16	10	RF	C	N/A	PP -21 - - SV2172 D	

1246	C12P(P)	RAYLE N - II	SV2181 L	'AIP-21H0603	Air(G)*	1-2 Bar	35 C	3.5 Bar(g)	N/A	B&R	70273	'359590-9/2	pass	10/02/2 006	10	10/02/2 016	Turn_ar ound	On_line	OH	100 mm.	150 mm.	16	10	RF	C	N/A	PP -21 - - SV2181 L	
1247	C12P(P)	RAYLE N - II	SV2195 D	'15-WR- 2109012(EXT)	Water (L)*	4.5 Bar	39 C	7 Bar(g)	N/A	LESER	N/A	...	pass	10/02/2 006	10	10/02/2 016	Shut_do wn	On_line	OH	15 mm.	15 mm.	320	150	NPT	NPT	N/A	PP -21 - - SV2195 D	
1248	C12P(P)	RAYLE N - II	SV21H0 60B	'21H060B	Air(G)*	1.5-2.5 Bar	32 C	3.5 Bar(g)	N/A	LESER	N/A	...	pass	28/02/2 005	10	28/02/2 015	Shut_do wn	On_line	OH	100 mm.	150 mm.	150	150	RF	RF	N/A	PP -21 - - SV21H0 60B	
1249	C12P(P)	RAYLE N - II	SV2301 L	'FA SUCTION DRUM STAGE 2 23K010B	Ethylene (G)	4.6 Bar	40 C	8 Bar(g)	6 Bar(g)	SEMPE LL	VSE2.4 0.65G1 00-1-22- 102	'705665/1/1	pass	21/07/2 010	5	21/07/2 015	Shut_do wn	On_line	TNK	65 mm.	100 mm.	40	40	C	C	N/A	PP -23 - - SV2301 L	
1250	C12P(P)	RAYLE N - II	SV2301 L	'FA SUCTION DRUM STAGE 2 23K010B	Ethylene (G)	4.6 Bar	40 C	8 Bar(g)	6 Bar(g)	SEMPE LL	VSE2.4 0.65G1 00-1-22- 102	'705665/1/1	pass	04/07/2 005	5	04/07/2 010	Shut_do wn	On_line	OH	65 mm.	100 mm.	40	40	C	C	N/A	PP -23 - - SV2301 L	
1251	C12P(P)	RAYLE N - II	SV2302 L	'23K010B STAG2	Ethylene (G)	20.3 Bar	110 C	24 Bar(g)	22 Bar(g)	SEMPE LL	VSE2.4 0.40C50 - 1.22.10 2	'702914/6/3(PSV021)	pass	21/07/2 010	5	21/07/2 015	Shut_do wn	On_line	TNK	40 mm.	50 mm.	40	40	RF	RF	N/A	PP -23 - - SV2302 L	
1252	C12P(P)	RAYLE N - II	SV2302 L	'23K010B STAG2	Ethylene (G)	20.3 Bar	110 C	24 Bar(g)	22 Bar(g)	SEMPE LL	VSE2.4 0.40C50 - 1.22.10 2	'702914/6/3(PSV021)	pass	03/10/2 005	5	03/10/2 010	Shut_do wn	On_line	OH	40 mm.	50 mm.	40	40	RF	RF	N/A	PP -23 - - SV2302 L	
1253	C12P(P)	RAYLE N - II	SV2302 L	'23K010B STAG2	Ethylene (G)	20.3 Bar	110 C	24 Bar(g)	22 Bar(g)	SEMPE LL	VSE2.4 0.40C50 - 1.22.10 2	'702914/6/3(PSV021)	pass	14/07/2 005	5	14/07/2 010	Shut_do wn	On_line	OH	40 mm.	50 mm.	40	40	RF	RF	N/A	PP -23 - - SV2302 L	
1254	C12P(P)	RAYLE N - II	SV2302 L	'23K010B STAG2	Ethylene (G)	20.3 Bar	110 C	24 Bar(g)	22 Bar(g)	SEMPE LL	VSE2.4 0.40C50 - 1.22.10 2	'702914/6/3(PSV021)	pass	04/07/2 005	5	04/07/2 010	Shut_do wn	On_line	OH	40 mm.	50 mm.	40	40	RF	RF	N/A	PP -23 - - SV2302 L	
1255	C12P(P)	RAYLE N - II	SV2303 L	'2301613	Water (L)*	6 Bar	33 C	6...7.9 Bar(g)	6.9 Bar(g)	SULZER BURCK HARD	MA6 2116.00 14	'7114	pass	04/07/2 005	10	04/07/2 015	Shut_do wn	On_line	OH	10 mm.	(-)- mm.	-	-	-	RF	N/A	PP -23 - - SV2303 L	
1256	C12P(P)	RAYLE N - II	SV2304 L	'2301613	Water (L)*	0.5 Bar	33 C	1.5 Bar(g)	N/A	SEMPE LL	2116.00 14	'706289/608854	pass	04/07/2 005	10	04/07/2 015	Shut_do wn	On_line	OH	25 mm.	40 mm.	-	-	-	RF	N/A	PP -23 - - SV2304 L	
1257	C12P(P)	RAYLE N - II	SV2305 D	'2301612	Water (L)*	2.5/5.5 Bar	40 C	7 Bar(g)	N/A	LESER	2502 G- GS	...	pass	21/02/2 005	10	21/02/2 015	Shut_do wn	On_line	SB.Main t Serv co.,Ltd.	15 mm.	15 mm.	40	40	C	C	N/A	PP -23 - - SV2305 D	
1258	C12P(P)	RAYLE N - II	SV35K0 01A(1)	'ATM 20D015	LIGHT OIL(L)	N/A	N/A	20 Bar(g)	N/A	N/A	N/A	.....	pass	06/11/2 011	5	06/11/2 016	On_stre am	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
1259	C12P(P)	RAYLE N - II	SV35K0 01A(2)	'ATM 20D015	LIGHT OIL(L)	N/A	N/A	50 Bar(g)	N/A	SAPAG	N/A	'809626/4/1	pass	06/11/2 011	5	06/11/2 016	Shut_do wn	On_line	TNK	DN15 Inch	DN25 Inch	N/A	N/A	RF	RF	N/A	N/A	
1260	C12P(P)	RAYLE N - II	SV4070	'40P005A	PYRL(G )	38 Bar	37 C	50 Bar(g)	N/A	CROSB Y	N/A	'VA0037914	pass	06/05/2 014	5	06/05/2 019	Shut_do wn	On_line	TNK	1 Inch	1 Inch	300	150	RF	RF	Metal Seat	PP -40 - - SV4070	
1261	C12P(P)	RAYLE N - II	SV4070	'40P005A	PYRL(G )	38 Bar	37 C	50 Bar(g)	N/A	CROSB Y	N/A	'VA0037914	pass	06/02/2 008	5	06/02/2 013	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	1 Inch	1 Inch	300	150	RF	RF	Metal Seat	PP -40 - - SV4070	
1262	C12P(P)	RAYLE N - II	SV4070	'40P005A	PYRL(G )	38 Bar	37 C	50 Bar(g)	N/A	CROSB Y	N/A	'VA0037914	pass	07/11/2 003	5	07/11/2 008	Shut_do wn	On_line	LD.BLD #2	1 Inch	1 Inch	300	150	RF	RF	Metal Seat	PP -40 - - SV4070	
1263	C12P(P)	RAYLE N - II	SV4071	'40P005B	PYRL(G )	41 Bar	30 C	50 Bar(g)	N/A	CROSB Y	N/A	'VA0037914	pass	07/05/2 014	5	07/05/2 019	Shut_do wn	On_line	TNK	1 Inch	1 Inch	150	150	RF	RF	Metal Seat	PP -40 - - SV4071	
1264	C12P(P)	RAYLE N - II	SV4071	'40P005B	PYRL(G )	41 Bar	30 C	50 Bar(g)	N/A	CROSB Y	N/A	'VA0037914	pass	07/02/2 008	5	07/02/2 013	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	1 Inch	1 Inch	150	150	RF	RF	Metal Seat	PP -40 - - SV4071	
1265	C12P(P)	RAYLE N - II	SV4071	'40P005B	PYRL(G )	41 Bar	30 C	50 Bar(g)	N/A	CROSB Y	N/A	'VA0037914	pass	07/11/2 003	5	07/11/2 008	Shut_do wn	On_line	LD.BLD #2	1 Inch	1 Inch	150	150	RF	RF	Metal Seat	PP -40 - - SV4071	

1266	C12P(P)	RAYLE N - II	SV4073 D	N/A	100N PROD(L)	N/A	N/A	7 Bar(g)	N/A	CROSB Y	N/A	'VA0037915	pass	07/05/2014	5	07/05/2019	Turn_around	On_line	TNK	1 Inch	1 Inch	150	150	RF	RF	Metal Seat	PP -40 - - SV4073 D	
1267	C12P(P)	RAYLE N - II	SV4073 D	N/A	100N PROD(L)	N/A	N/A	7 Bar(g)	N/A	CROSB Y	N/A	'VA0037915	pass	24/12/2008	5	24/12/2013	Turn_around	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	Metal Seat	PP -40 - - SV4073 D	
1268	C12P(P)	RAYLE N - II	SV4074	'40E020	Water (L)*	4 Bar	36 C	7 Bar(g)	N/A	CROSB Y	951102 1A	'VA0037916	pass	24/12/2008	10	24/12/2018	Shut_down	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	N/A	PP -40 - - SV4074	
1269	C12P(P)	RAYLE N - II	SV4074	'40E020	Water (L)*	4 Bar	36 C	7 Bar(g)	N/A	CROSB Y	951102 1A	'VA0037916	pass	10/11/2003	10	10/11/2013	Shut_down	On_line	MA1	1 Inch	1 Inch	150	150	RF	RF	N/A	PP -40 - - SV4074	
1270	C12P(P)	RAYLE N - II	SV4075	'FA 40E020(ABS SIDE)	PYRL(G)	35 Bar	35 C	50 Bar(g)	N/A	CROSB Y	951102 2 A	'VA0037917	pass	29/03/2013	5	29/03/2018	On_steam	On_line	TNK	1 Inch	1 Inch	600	150	LOOSE FLANGE	LOOSE FLANGE	N/A	PP -40 - - SV4075	
1271	C12P(P)	RAYLE N - II	SV4075	'FA 40E020(ABS SIDE)	PYRL(G)	35 Bar	35 C	50 Bar(g)	N/A	CROSB Y	951102 2 A	'VA0037917	pass	06/02/2008	5	06/02/2013	On_steam	On_line	Delta elmachs Co.,Ltd.	1 Inch	1 Inch	600	150	LOOSE FLANGE	LOOSE FLANGE	N/A	PP -40 - - SV4075	
1272	C12P(P)	RAYLE N - II	SV4075	'FA 40E020(ABS SIDE)	PYRL(G)	35 Bar	35 C	50 Bar(g)	N/A	CROSB Y	951102 2 A	'VA0037917	pass	13/05/2003	5	13/05/2008	On_steam	On_line	PTC	1 Inch	1 Inch	600	150	LOOSE FLANGE	LOOSE FLANGE	N/A	PP -40 - - SV4075	
1273	C12P(P)	RAYLE N - II	SV4076	'FA 40E020(LDPE SIDE)	PYRL(G)	35 Bar	35 C	50 Bar(g)	N/A	CROSB Y	951102 2 A	'VA0037917	pass	26/03/2013	5	26/03/2018	On_steam	On_line	TNK	1 Inch	1 Inch	600	150	LOOSE FLANGE	LOOSE FLANGE	N/A	PP -40 - - SV4076	
1274	C12P(P)	RAYLE N - II	SV4076	'FA 40E020(LDPE SIDE)	PYRL(G)	35 Bar	35 C	50 Bar(g)	N/A	CROSB Y	951102 2 A	'VA0037917	pass	06/02/2008	5	06/02/2013	On_steam	On_line	Delta elmachs Co.,Ltd.	1 Inch	1 Inch	600	150	LOOSE FLANGE	LOOSE FLANGE	N/A	PP -40 - - SV4076	
1275	C12P(P)	RAYLE N - II	SV4076	'FA 40E020(LDPE SIDE)	PYRL(G)	35 Bar	35 C	50 Bar(g)	N/A	CROSB Y	951102 2 A	'VA0037917	pass	13/05/2003	5	13/05/2008	On_steam	On_line	PTC	1 Inch	1 Inch	600	150	LOOSE FLANGE	LOOSE FLANGE	N/A	PP -40 - - SV4076	
1276	C12P(P)	RAYLE N - II	SV4077	'40E020	PYRL(G)	25 Bar	37 C	50 Bar(g)	N/A	CROSB Y	N/A	'VA0037908	pass	07/05/2014	5	07/05/2019	Shut_down	On_line	TNK	1 Inch	1 Inch	150	300	RF	RF	Metal Seat	PP -40 - - SV4077	
1277	C12P(P)	RAYLE N - II	SV4077	'40E020	PYRL(G)	25 Bar	37 C	50 Bar(g)	N/A	CROSB Y	N/A	'VA0037908	pass	06/02/2008	5	06/02/2013	Shut_down	On_line	Delta elmachs Co.,Ltd.	1 Inch	1 Inch	150	300	RF	RF	Metal Seat	PP -40 - - SV4077	
1278	C12P(P)	RAYLE N - II	SV4077	'40E020	PYRL(G)	25 Bar	37 C	50 Bar(g)	N/A	CROSB Y	N/A	'VA0037908	pass	07/11/2003	5	07/11/2008	Shut_down	On_line	LD.BLD #2	1 Inch	1 Inch	150	300	RF	RF	Metal Seat	PP -40 - - SV4077	
1279	C12P(P)	RAYLE N - II	SV4594	'40P005A/B	PYRL(G)	37 Bar	37 C	40 Bar(g)	N/A	CROSB Y	969822 1	'VA0037911	pass	06/05/2014	5	06/05/2019	Shut_down	On_line	TNK	1 Inch	1 Inch	300	150	RF	RF	Metal Seat	PP -45 - - SV4594	
1280	C12P(P)	RAYLE N - II	SV4594	'40P005A/B	PYRL(G)	37 Bar	37 C	40 Bar(g)	N/A	CROSB Y	969822 1	'VA0037911	pass	08/02/2008	5	08/02/2013	Shut_down	On_line	Delta elmachs Co.,Ltd.	1 Inch	1 Inch	300	150	RF	RF	Metal Seat	PP -45 - - SV4594	
1281	C12P(P)	RAYLE N - II	SV4594	'40P005A/B	PYRL(G)	37 Bar	37 C	40 Bar(g)	N/A	CROSB Y	969822 1	'VA0037911	pass	10/11/2003	5	10/11/2008	Shut_down	On_line	LD-BLD#2.	1 Inch	1 Inch	300	150	RF	RF	Metal Seat	PP -45 - - SV4594	
1282	C12P(P)	RAYLE N - II	SV90-312	'21HD87	N/A	N/A	N/A	1.8 Bar(g)	N/A	N/A	N/A	...	pass	11/08/2008	5	11/08/2013	Shut_down	On_line	Delta	2 Inch	2 Inch	150	150	RF	RF	N/A	PP -90 - -SV90-312	
1283	C12P(P)	RAYLE N - II	SV90-312	'21HD87	N/A	N/A	N/A	1.8 Bar(g)	N/A	N/A	N/A	...	pass	26/04/2002	5	26/04/2007	Shut_down	On_line	ECOHS	2 Inch	2 Inch	150	150	RF	RF	N/A	PP -90 - -SV90-312	
1284	C12P(P)	RAYLE N - II	SVF005 D	'F100302	N/A	N/A	N/A	45 Bar(g)	N/A	B	SR02	'343661-1/2	pass	21/02/2013	5	21/02/2018	Shut_down	On_line	TNK	15 mm.	25 mm.	40	16	RF	C	N/A	PP -00 - - SVF005 D	
1285	C12P(P)	RAYLE N - II	SVF005 D	'F100302	N/A	N/A	N/A	45 Bar(g)	N/A	B	SR02	'343661-1/2	pass	25/07/2008	5	25/07/2013	Shut_down	On_line	Delta	15 mm.	25 mm.	40	16	RF	C	N/A	PP -00 - - SVF005 D	

1286	C12P(P P)	RAYLE N - II	SVF011 D	'20R010	PPYL(G )	37 Bar	57 C	45 Bar(g)	N/A	B	N/A	'343661-1/4	pass	21/02/2 013	5	21/02/2 018	Shut_do wn	On_line	DELTA	15 mm.	25 mm.	160	40	RF	RF	N/A	PP -01 - - - SVF011 D	
1287	C12P(P P)	RAYLE N - II	SVF011 D	'20R010	PPYL(G )	37 Bar	57 C	45 Bar(g)	N/A	B	N/A	'343661-1/4	pass	12/03/2 007	5	12/03/2 012	Shut_do wn	On_line	OH	15 mm.	25 mm.	160	40	RF	RF	N/A	PP -01 - - - SVF011 D	
1288	C12P(P P)	RAYLE N - II	SVF011 D	'20R010	PPYL(G )	37 Bar	57 C	45 Bar(g)	N/A	B	N/A	'343661-1/4	pass	19/11/2 006	5	19/11/2 011	Shut_do wn	On_line	OH	15 mm.	25 mm.	160	40	RF	RF	N/A	PP -01 - - - SVF011 D	
1289	C12P(P P)	RAYLE N - II	SVF011 D	'20R010	PPYL(G )	37 Bar	57 C	45 Bar(g)	N/A	B	N/A	'343661-1/4	pass	17/07/2 002	5	17/07/2 007	Shut_do wn	On_line	OH.	15 mm.	25 mm.	160	40	RF	RF	N/A	PP -01 - - - SVF011 D	
1290	C12P(P P)	RAYLE N - II	SVF012 D	'OUTLET 20P090 BEFORE FT303	Propyle ne(G)1	N/A	N/A	45 Bar(g)	N/A	B	N/A	343661-1/5	pass	21/02/2 013	5	21/02/2 018	Shut_do wn	On_line	DELTA	15 mm.	25 mm.	N/A	N/A	N/A	C	N/A	PP -01 - - - SVF012 D	
1291	C12P(P P)	RAYLE N - II	SVF012 D	'OUTLET 20P090 BEFORE FT303	Propyle ne(G)1	N/A	N/A	45 Bar(g)	N/A	B	N/A	343661-1/5	pass	10/09/2 002	5	10/09/2 007	Shut_do wn	On_line	PTC Contract or	15 mm.	25 mm.	N/A	N/A	N/A	C	N/A	PP -01 - - - SVF012 D	
1292	C12P(P P)	RAYLE N - II	SVF017 D	'BYPASS 20P11A/B TO 20E010	Propyle ne(G)1	N/A	N/A	80 Bar(g)	N/A	B&R	N/A	.....	pass	12/09/2 002	5	12/09/2 007	Turn_ar ound	On_line	PTC Contract or	15 mm.	25 mm.	N/A	N/A	N/A	C	N/A	PP -01 - - - SVF017 D	
1293	C12P(P P)	RAYLE N - II	SVF022 D	'R	Propyle ne(G)1	N/A	N/A	45 Bar(g)	N/A	B	N/A	.....	pass	18/03/2 002	5	18/03/2 007	Shut_do wn	On_line	ECOHS	3/4 Inch	1 Inch	300	150	N/A	C	N/A	PP -02 - - - SVF022 D	
1294	C12P(P P)	RAYLE N - II	SVF024 D	'40E012,2ND Floor of P3	Propyle ne(G)1	N/A	N/A	25 Bar(g)	N/A	B	N/A	'343661-2	pass	24/12/2 008	5	24/12/2 013	Shut_do wn	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PP -02 - - - SVF024 D	
1295	C12P(P P)	RAYLE N - II	SVF024 D	'40E012,2ND Floor of P3	Propyle ne(G)1	N/A	N/A	25 Bar(g)	N/A	B	N/A	'343661-2	pass	20/03/2 002	5	20/03/2 007	Shut_do wn	On_line	ECOHS	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PP -02 - - - SVF024 D	
1296	C12P(P P)	RAYLE N - II	SVF028 D	'40C010	PYRL(G )	12 Bar	30 C	15.5 Bar(g)	N/A	B	N/A	'343661-5	pass	24/12/2 008	5	24/12/2 013	Shut_do wn	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	PP -02 - - - SVF028 D	
1297	C12P(P P)	RAYLE N - II	SVF028 D	'40C010	PYRL(G )	12 Bar	30 C	15.5 Bar(g)	N/A	B	N/A	'343661-5	pass	11/11/2 003	5	11/11/2 008	Shut_do wn	On_line	MA1	3/4 Inch	1 Inch	300	150	RF	RF	N/A	PP -02 - - - SVF028 D	
1298	C12P(P P)	RAYLE N - II	SVF104 D	'BYPASS 20P090 TO 20E010	Propyle ne(G)1	N/A	N/A	45 Bar(g)	N/A	B	N/A	343661-1/12	pass	21/02/2 013	5	21/02/2 018	Shut_do wn	On_line	DELTA	15 mm.	25 mm.	N/A	N/A	N/A	C	N/A	PP -10 - - - SVF104 D	
1299	C12P(P P)	RAYLE N - II	SVF104 D	'BYPASS 20P090 TO 20E010	Propyle ne(G)1	N/A	N/A	45 Bar(g)	N/A	B	N/A	343661-1/12	pass	12/09/2 002	5	12/09/2 007	Shut_do wn	On_line	PTC Contract or	15 mm.	25 mm.	N/A	N/A	N/A	C	N/A	PP -10 - - - SVF104 D	
1300	C12P(P P)	RAYLE N - II	SVF105 D	'40-GW-1003005	PYRL(G )	36 Bar	40 C	80 Bar(g)	N/A	LESER	4524 H4	'344268-1/1	pass	09/02/2 008	5	09/02/2 013	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	15 mm.	25 mm.	63	40	M-NPT	F-NPT	N/A	PP -10 - - - SVF105 D	
1301	C12P(P P)	RAYLE N - II	SVF105 D	'40-GW-1003005	PYRL(G )	36 Bar	40 C	80 Bar(g)	N/A	LESER	4524 H4	'344268-1/1	pass	25/06/2 002	5	25/06/2 007	Shut_do wn	On_line	ECOHS	15 mm.	25 mm.	63	40	M-NPT	F-NPT	N/A	PP -10 - - - SVF105 D	
1302	C12P(P P)	RAYLE N - II	SVF108 D	'40-GW- 1003641(10P10A/B)	RECYC LE GAS (G)2	23-35 Bar	40 C	45 Bar(g)	N/A	B	SR06	'8267-10	pass	22/02/2 013	5	22/02/2 018	Shut_do wn	On_line	DELTA	15 Inch	20 Inch	160	40	N	C	N/A	PP -10 - - - SVF108 D	
1303	C12P(P P)	RAYLE N - II	SVF108 D	'40-GW- 1003641(10P10A/B)	RECYC LE GAS (G)2	23-35 Bar	40 C	45 Bar(g)	N/A	B	SR06	'8267-10	pass	28/03/2 007	5	28/03/2 012	Shut_do wn	On_line	OH	15 Inch	20 Inch	160	40	N	C	N/A	PP -10 - - - SVF108 D	

1304	C12P(P)	RAYLE N - II	SVF108 D	'40-GW- 1003641(10P10A/B)	RECYC LE GAS (G)2	23-35 Bar	40 C	45 Bar(g)	N/A	B	SR06	'8267-10	pass	29/06/2 004	5	29/06/2 009	Shut_do wn	On_line	MA1	15 Inch	20 Inch	160	40	N	C	N/A	PP -10 - - SVF108 D	
1305	C12P(P)	RAYLE N - II	SVF109 D	'OUTLET 20E011	Propyle ne(G)1	N/A	N/A	80 Bar(g)	N/A	B	N/A	.....	pass	12/09/2 002	5	12/09/2 007	Shut_do wn	On_line	PTC Contract or	15 mm.	25 mm.	N/A	N/A	N/A	C	N/A	PP -10 - - SVF109 D	
1306	C12P(P)	RAYLE N - II	SVF120 D	'0105609	SOLVE NT GAS(G)	3 Bar	30 C	5 Bar(g)	5 Bar(g)	B	Si 0614G- CRNIM O	'21725-890	pass	05/11/2 011	5	05/11/2 016	Shut_do wn	On_line	TNK	15 mm.	25 mm.	160	40	C	C	N/A	PP -12 - - SVF120 D	
1307	C12P(P)	RAYLE N - II	SVF120 D	'0105609	SOLVE NT GAS(G)	3 Bar	30 C	5 Bar(g)	5 Bar(g)	B	Si 0614G- CRNIM O	'21725-890	pass	07/11/2 006	5	07/11/2 011	Shut_do wn	On_line	OH	15 mm.	25 mm.	160	40	C	C	N/A	PP -12 - - SVF120 D	
1308	C12P(P)	RAYLE N - II	SVF121 D	'0105608	SOLVE NT GAS(G)	3 Bar	- C	6 Bar(g)	5 Bar(g)	B	Si 0614G- CRNIM O	'21725-900	pass	05/11/2 011	5	05/11/2 016	Shut_do wn	On_line	TNK	15 mm.	25 mm.	160	40	C	C	N/A	PP -12 - - SVF121 D	
1309	C12P(P)	RAYLE N - II	SVF121 D	'0105608	SOLVE NT GAS(G)	3 Bar	- C	6 Bar(g)	5 Bar(g)	B	Si 0614G- CRNIM O	'21725-900	pass	06/11/2 006	5	06/11/2 011	Shut_do wn	On_line	OH	15 mm.	25 mm.	160	40	C	C	N/A	PP -12 - - SVF121 D	
1310	C12P(P)	RAYLE N - II	SVF123 D	'1003645	RECYC LE GAS (G)2	23-35 Bar	40 C	45 Bar(g)	44 Bar(g)	B	Si 0614G- CRNIM O	'21725-910	pass	21/02/2 013	5	21/02/2 018	Shut_do wn	On_line	TNK	15 mm.	25 mm.	160	40	N	C	N/A	PP -12 - - SVF123 D	
1311	C12P(P)	RAYLE N - II	SVF123 D	'1003645	RECYC LE GAS (G)2	23-35 Bar	40 C	45 Bar(g)	44 Bar(g)	B	Si 0614G- CRNIM O	'21725-910	pass	08/02/2 008	5	08/02/2 013	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	15 mm.	25 mm.	160	40	N	C	N/A	PP -12 - - SVF123 D	
1312	C12P(P)	RAYLE N - II	SVF123 D	'1003645	RECYC LE GAS (G)2	23-35 Bar	40 C	45 Bar(g)	44 Bar(g)	B	Si 0614G- CRNIM O	'21725-910	pass	26/06/2 001	5	26/06/2 006	Shut_do wn	On_line	OH	15 mm.	25 mm.	160	40	N	C	N/A	PP -12 - - SVF123 D	
1313	C12P(P)	RAYLE N - II	SVF124 D	'1003646	RECYC LE GAS (G)2	20-32 Bar	40 C	44 Bar(g)	45 Bar(g)	B	Si 0614G- CRNIM O	'643570	pass	25/07/2 008	5	25/07/2 013	Shut_do wn	On_line	Delta	15 mm.	25 mm.	160	40	N	C	N/A	PP -12 - - SVF124 D	
1314	C12P(P)	RAYLE N - II	SVF125 D	'1003647	RECYC LE GAS (G)2	20-32 Bar	40 C	45 Bar(g)	44 Bar(g)	B	Si 0614G- CRNIM O	217525-930	pass	21/02/2 013	5	21/02/2 018	Shut_do wn	On_line	TNK	15 mm.	25 mm.	160	40	N	C	N/A	PP -12 - - SVF125 D	
1315	C12P(P)	RAYLE N - II	SVF125 D	'1003647	RECYC LE GAS (G)2	20-32 Bar	40 C	45 Bar(g)	44 Bar(g)	B	Si 0614G- CRNIM O	217525-930	pass	24/07/2 008	5	24/07/2 013	Shut_do wn	On_line	Delta	15 mm.	25 mm.	160	40	N	C	N/A	PP -12 - - SVF125 D	
1316	C12P(P)	RAYLE N - II	SVF127 D	'1003649	RECYC LE GAS (G)2	23-35 Bar	40 C	45 Bar(g)	44 Bar(g)	B	Si 0614G- CRNIM O	'21725-950	pass	21/02/2 013	5	21/02/2 018	Shut_do wn	On_line	TNK	15 mm.	25 mm.	160	40	N	C	N/A	PP -12 - - SVF127 D	
1317	C12P(P)	RAYLE N - II	SVF127 D	'1003649	RECYC LE GAS (G)2	23-35 Bar	40 C	45 Bar(g)	44 Bar(g)	B	Si 0614G- CRNIM O	'21725-950	pass	08/02/2 008	5	08/02/2 013	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	15 mm.	25 mm.	160	40	N	C	N/A	PP -12 - - SVF127 D	
1318	C12P(P)	RAYLE N - II	SVF127 D	'1003649	RECYC LE GAS (G)2	23-35 Bar	40 C	45 Bar(g)	44 Bar(g)	B	Si 0614G- CRNIM O	'21725-950	pass	12/05/2 003	5	12/05/2 008	Shut_do wn	On_line	OH	15 mm.	25 mm.	160	40	N	C	N/A	PP -12 - - SVF127 D	
1319	C12P(P)	RAYLE N - II	SVF128 D	'1001606	RECYC LE GAS (G)2	20-32 Bar	40 C	45 Bar(g)	44 Bar(g)	B	Si 0614G- CRNIM O	'643570	pass	21/02/2 013	5	21/02/2 018	Shut_do wn	On_line	TNK	15 mm.	25 mm.	160	40	N	C	N/A	PP -12 - - SVF128 D	
1320	C12P(P)	RAYLE N - II	SVF128 D	'1001606	RECYC LE GAS (G)2	20-32 Bar	40 C	45 Bar(g)	44 Bar(g)	B	Si 0614G- CRNIM O	'643570	pass	25/07/2 008	5	25/07/2 013	Shut_do wn	On_line	Delta	15 mm.	25 mm.	160	40	N	C	N/A	PP -12 - - SVF128 D	
1321	C12P(P)	RAYLE N - II	SVF129 D	'Outlet from 20E010A	RECYC LE GAS (G)2	20-32 Bar	40 C	44 Bar(g)	N/A	B	Si 0614G- CRNIM O	...	pass	28/10/2 008	5	28/10/2 013	Shut_do wn	On_line	Delta	15 mm.	25 mm.	160	40	N	C	N/A	PP -12 - - SVF129 D	

1322	C12P(P)	RAYLE N - II	SVF129 D	'Outlet from 20E010A	RECYC LE GAS (G)2	20-32 Bar	40 C	44 Bar(g)	N/A	B	Si 0614G- CRNIM O	...	pass	12/09/2 002	5	12/09/2 007	Shut_do wn	On_line	PTC Contract or	15 mm.	25 mm.	160	40	N	C	N/A	PP -12 - - SVF129 D	
1323	C12P(P)	RAYLE N - II	SVF130 D	'1003650	RECYC LE GAS (G)2	20-32 Bar	40 C	45 Bar(g)	44 Bar(g)	B	Si 0614G- CRNIM O	'21725-980	pass	21/02/2 013	5	21/02/2 018	Shut_do wn	On_line	TNK	15 mm.	25 mm.	160	40	N	C	N/A	PP -13 - - SVF130 D	
1324	C12P(P)	RAYLE N - II	SVF130 D	'1003650	RECYC LE GAS (G)2	20-32 Bar	40 C	45 Bar(g)	44 Bar(g)	B	Si 0614G- CRNIM O	'21725-980	pass	07/02/2 008	5	07/02/2 013	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	15 mm.	25 mm.	160	40	N	C	N/A	PP -13 - - SVF130 D	
1325	C12P(P)	RAYLE N - II	SVF130 D	'1003650	RECYC LE GAS (G)2	20-32 Bar	40 C	45 Bar(g)	44 Bar(g)	B	Si 0614G- CRNIM O	'21725-980	pass	09/05/2 003	5	09/05/2 008	Shut_do wn	On_line	LD- Plant	15 mm.	25 mm.	160	40	N	C	N/A	PP -13 - - SVF130 D	
1326	C12P(P)	RAYLE N - II	SVF131 D	'200364	RECYC LE GAS (G)2	23-35 Bar	40 C	44 Bar(g)	N/A	B	Si 0614G- CRNIM O	'21725-990	pass	21/02/2 013	5	21/02/2 018	Shut_do wn	On_line	DELTA	15 mm.	25 mm.	160	40	N	C	N/A	PP -13 - - SVF131 D	
1327	C12P(P)	RAYLE N - II	SVF131 D	'200364	RECYC LE GAS (G)2	23-35 Bar	40 C	44 Bar(g)	N/A	B	Si 0614G- CRNIM O	'21725-990	pass	09/03/2 007	5	09/03/2 012	Shut_do wn	On_line	OH	15 mm.	25 mm.	160	40	N	C	N/A	PP -13 - - SVF131 D	
1328	C12P(P)	RAYLE N - II	SVF131 D	'200364	RECYC LE GAS (G)2	23-35 Bar	40 C	44 Bar(g)	N/A	B	Si 0614G- CRNIM O	'21725-990	pass	11/09/2 002	5	11/09/2 007	Shut_do wn	On_line	PTC Contract or	15 mm.	25 mm.	160	40	N	C	N/A	PP -13 - - SVF131 D	
1329	C12P(P)	RAYLE N - II	SVF132 D	'2001610	RECYC LE GAS (G)2	20-32 Bar	40 C	44 Bar(g)	44 Bar(g)	B	Si 0614G- CRNIM O	'21725-1000	pass	23/02/2 013	5	23/02/2 018	Shut_do wn	On_line	DELTA	15 mm.	25 mm.	160	40	N	C	N/A	PP -13 - - SVF132 D	
1330	C12P(P)	RAYLE N - II	SVF132 D	'2001610	RECYC LE GAS (G)2	20-32 Bar	40 C	44 Bar(g)	44 Bar(g)	B	Si 0614G- CRNIM O	'21725-1000	pass	07/03/2 007	5	07/03/2 012	Shut_do wn	On_line	OH	15 mm.	25 mm.	160	40	N	C	N/A	PP -13 - - SVF132 D	
1331	C12P(P)	RAYLE N - II	SVF132 D	'2001610	RECYC LE GAS (G)2	20-32 Bar	40 C	44 Bar(g)	44 Bar(g)	B	Si 0614G- CRNIM O	'21725-1000	pass	11/09/2 002	5	11/09/2 007	Shut_do wn	On_line	PTC Contract or	15 mm.	25 mm.	160	40	N	C	N/A	PP -13 - - SVF132 D	
1332	C12P(P)	RAYLE N - II	SVF133 D	'2006603	RECYC LE GAS (G)2	20 Bar	-20 C	45 Bar(g)	44 Bar(g)	LESER	Si 0614G- CRNIM O	'21725-1010	pass	08/02/2 008	5	08/02/2 013	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	15 mm.	25 mm.	160	40	N	C	N/A	PP -13 - - SVF133 D	
1333	C12P(P)	RAYLE N - II	SVF133 D	'2006603	RECYC LE GAS (G)2	20 Bar	-20 C	45 Bar(g)	44 Bar(g)	LESER	Si 0614G- CRNIM O	'21725-1010	pass	08/05/2 004	5	08/05/2 009	Shut_do wn	On_line	MA1	15 mm.	25 mm.	160	40	N	C	N/A	PP -13 - - SVF133 D	
1334	C12P(P)	RAYLE N - II	SVF134 D	'2008601(SV134D)	RECYC LE GAS (G)2	20 Bar	-20 C	45 Bar(g)	44 Bar(g)	B	Si 0614G- CRNIM O	'21725-1020	pass	22/02/2 010	5	22/02/2 015	Shut_do wn	On_line	TNK CO.,Ltd.	15 mm.	25 mm.	160	40	N	C	N/A	PP -13 - - SVF134 D	
1335	C12P(P)	RAYLE N - II	SVF134 D	'2008601(SV134D)	RECYC LE GAS (G)2	20 Bar	-20 C	45 Bar(g)	44 Bar(g)	B	Si 0614G- CRNIM O	'21725-1020	pass	08/05/2 004	5	08/05/2 009	Shut_do wn	On_line	MA1	15 mm.	25 mm.	160	40	N	C	N/A	PP -13 - - SVF134 D	
1336	C12P(P)	RAYLE N - II	WP312 1	'31D020	Nitrogen (L)	15-30 mbar	45 C	45/-5 mbar(g)	N/A	BREET EC 1413R- 300-260	1413R- 300-260	'1200	pass	24/11/2 011	10	24/11/2 021	Shut_do wn	On_line	TNK	10 Inch	10 Inch	150	150	RF	RF	N/A	PP -31 - - WP312 1	
1337	C12P(P)	RAYLE N - II	WP312 2	'31F022	Nitrogen (L)	15 mbar	45 C	45/-5 mbar(g)	N/A	N/A	N/A	...	pass	23/11/2 011	10	23/11/2 021	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -31 - - WP312 2	
1338	C12P(P)	RAYLE N - II	WP312 3	'31D020	Nitrogen (L)	15-30 mbar	45 C	45/-5 mbar(g)	N/A	BREET EC 1413R- 300-260	1413R- 300-260	'1201	pass	24/11/2 011	10	24/11/2 021	Shut_do wn	On_line	TNK	10 Inch	10 Inch	150	150	RF	RF	N/A	PP -31 - - WP312 3	
1339	C12P(P)	RAYLE N - II	WT1124	'11T010D	Nitrogen (L)	15-30 mbar	45 C	450/-5 mbar(g)	N/A	WAESH LE	VD/SK2 50	...	pass	07/11/2 011	10	07/11/2 021	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -11 - - WT1124	

1340	C12P(P P)	RAYLE N - II	WT1125	'11T010D	Nitrogen (L)	15-30 mbar	45 C	450/-5 mbar(g)	N/A	WAESH LE	VD/SK2 50	...	pass	07/11/2 011	10	07/11/2 021	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -11 - - - WT1125	
1341	C12P(P P)	RAYLE N - II	WT1126	'11T010E	Nitrogen (L)	15-30 mbar	45 C	450/-5 mbar(g)	N/A	WAESH LE	VD/SK2 50	...	pass	09/11/2 011	10	09/11/2 021	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -11 - - - WT1126	
1342	C12P(P P)	RAYLE N - II	WT1127	'11T010E	Nitrogen (L)	15-30 mbar	45 C	450/-5 mbar(g)	N/A	WAESH LE	VD/SK2 50	...	pass	09/11/2 011	10	09/11/2 021	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -11 - - - WT1127	
1343	C12P(P P)	RAYLE N - II	WT1128	'11T010F	Nitrogen (L)	15-30 mbar	45 C	450/-5 mbar(g)	N/A	WAESH LE	VD/SK2 50	'95/0645-01-04	pass	15/06/2 011	10	15/06/2 021	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -11 - - - WT1128	
1344	C12P(P P)	RAYLE N - II	WT1129	'11T010F	Nitrogen (L)	15-30 mbar	45 C	45/-5 mbar(g)	N/A	PROTE GO	VD/SK2 50	'95/0645-01-01	pass	15/06/2 011	10	15/06/2 021	Shut_do wn	On_line	N2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -11 - - - WT1129	
1345	C12P(P P)	RAYLE N - II	WT1130	'11T011	Nitrogen (L)	15-30 mbar	45 C	450/-5 mbar(g)	N/A	WAESH LE	VD/SK2 50	...	pass	11/11/2 011	10	11/11/2 021	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -11 - - - WT1130	
1346	C12P(P P)	RAYLE N - II	WT1131	'11D020	Nitrogen (L)	15-30 mbar	45 C	45/-5 mbar(g)	N/A	WAESH LE	VD/SK2 50	'95/0645-01-07	pass	15/06/2 011	10	15/06/2 021	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -11 - - - WT1131	
1347	C12P(P P)	RAYLE N - II	WT1132	'11D020	Nitrogen (L)	15-30 mbar	45 C	450/-5 mbar(g)	N/A	WAESH LE	VD/SK2 50	'95/0645-01-15	pass	15/06/2 011	10	15/06/2 021	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -11 - - - WT1132	
1348	C12P(P P)	RAYLE N - II	WT2122 D	'21F022	Nitrogen (L)	15-30 mbar	45 C	45/-5 mbar(g)	N/A	PROTE GO	VD/ZT2 00	'89142802	pass	22/06/2 011	10	22/06/2 021	Shut_do wn	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -21 - - - WT2122 D	
1349	C12P(P P)	RAYLE N - II	WT2124	'21T010D	Nitrogen (L)	15-30 mbar	45 C	45/-5 mbar(g)	N/A	WAESH LE	VD/SK2 50	...	pass	09/11/2 011	10	09/11/2 021	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -21 - - - WT2124	
1350	C12P(P P)	RAYLE N - II	WT2125	'21T010D	Nitrogen (L)	15-30 mbar	45 C	45/-5 mbar(g)	N/A	WAESH LE	VD/SK2 50	...	pass	09/11/2 011	10	09/11/2 021	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -21 - - - WT2125	
1351	C12P(P P)	RAYLE N - II	WT2126	'21T010E	Nitrogen (L)	15-30 mbar	45 C	45/-5 mbar(g)	N/A	WAESH LE	VD/SK2 50	...	pass	06/11/2 011	10	06/11/2 021	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -21 - - - WT2126	
1352	C12P(P P)	RAYLE N - II	WT2127	'21T010E	Nitrogen (L)	15-30 mbar	45 C	45/-5 mbar(g)	N/A	WAESH LE	VD/SK2 50	...	pass	07/11/2 011	10	07/11/2 021	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -21 - - - WT2127	
1353	C12P(P P)	RAYLE N - II	WT2128	'21T010F	Nitrogen (L)	15-30 mbar	45 C	45/-5 mbar(g)	N/A	WAESH LE	VD/SK2 50	...	pass	09/11/2 011	10	09/11/2 021	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -21 - - - WT2128	
1354	C12P(P P)	RAYLE N - II	WT2129	'21T010F	Nitrogen (L)	15-30 mbar	45 C	45/-5 mbar(g)	N/A	WAESH LE	VD/SK2 50	...	pass	09/11/2 011	10	09/11/2 021	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -21 - - - WT2129	
1355	C12P(P P)	RAYLE N - II	WT2130	'21T011	Nitrogen (L)	15-30 mbar	45 C	45/-5 mbar(g)	N/A	WAESH LE	VD/SK2 50	...	pass	11/11/2 011	10	11/11/2 021	On_stre am	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -21 - - - WT2130	
1356	C12P(P P)	RAYLE N - II	WT2131	'21D020	Nitrogen (L)	15-30 mbar	45 C	45/-5 mbar(g)	N/A	PROTE GO	2768A 3-2581	'2078632211	pass	22/06/2 011	10	22/06/2 021	Shut_do wn	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -21 - - - WT2131	MAS_MM_540126 PRD PP.pdf
1357	C12P(P P)	RAYLE N - II	WT2132	'21D200	Nitrogen (L)	N/A	N/A	45/-5 mbar(g)	N/A	PROTE GO	2768A 3-2581	'078632211	pass	22/06/2 011	10	22/06/2 021	Shut_do wn	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -21 - - - WT2132	MAS_MM_540126 PRD PP.pdf
1358	C12P(P P)	RAYLE N - IV	SV2079 D	'20D099	Water (L)*	3.5 Bar	160 C	7 Bar(g)	N/A	B&R	Si 2502- G-GS		pass	22/02/2 005	10	22/02/2 015	Turn_ar ound	On_line	OH	15 mm.	15 mm.	15	15	C	C	N/A	N/A	
1359	C12P(P P)	RAYLE N - IV	SV4024 D	'40P010B	Propyle ne(G)1	N/A	N/A	38 Bar(g)	N/A	LESER	N/A	.....	pass	07/05/2 014	5	07/05/2 019	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	PP -40 - - - SV4024 D	
1360	C12P(P P)	RAYLE N - IV	SV4024 D	'40P010B	Propyle ne(G)1	N/A	N/A	38 Bar(g)	N/A	LESER	N/A	.....	pass	24/12/2 008	5	24/12/2 013	Shut_do wn	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	PP -40 - - - SV4024 D	

1361	C12P(P)	RAYLE N - IV	SV4024 D	'40P010B	Propylene(G)1	N/A	N/A	38 Bar(g)	N/A	LESER	N/A	.....	pass	09/10/2 002	5	09/10/2 007	Shut_do wn	On_line	OH	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	PP -40 - - SV4024 D	
1362	C12P(P)	RAYLE N - IV	SV9002 01	'80-PPYL7-9002039- BM05N	Propylene (G)*	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 6302 GA- CRNI	'41256-90	pass	26/11/2 009	5	26/11/2 014	Shut_do wn	On_line	TNK CO.,Ltd.	65 mm.	100 mm.	40	25	RF	C	N/A	PP -90 - - SV9002 01	
1363	C12P(P)	RAYLE N - IV	SV9002 01	'80-PPYL7-9002039- BM05N	Propylene (G)*	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 6302 GA- CRNI	'41256-90	pass	18/09/2 007	5	18/09/2 012	Shut_do wn	On_line	OH	65 mm.	100 mm.	40	25	RF	C	N/A	PP -90 - - SV9002 01	
1364	C12P(P)	RAYLE N - IV	SV9002 01	'80-PPYL7-9002039- BM05N	Propylene (G)*	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 6302 GA- CRNI	'41256-90	pass	27/12/2 006	5	27/12/2 011	Shut_do wn	On_line	Bld# 18	65 mm.	100 mm.	40	25	RF	C	N/A	PP -90 - - SV9002 01	
1365	C12P(P)	RAYLE N - IV	SV9002 01	'80-PPYL7-9002039- BM05N	Propylene (G)*	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 6302 GA- CRNI	'41256-90	pass	14/07/2 005	5	14/07/2 010	Shut_do wn	On_line	OH	65 mm.	100 mm.	40	25	RF	C	N/A	PP -90 - - SV9002 01	
1366	C12P(P)	RAYLE N - IV	SV9002 01	'80-PPYL7-9002039- BM05N	Propylene (G)*	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 6302 GA- CRNI	'41256-90	pass	30/09/2 004	5	30/09/2 009	Shut_do wn	On_line	OH	65 mm.	100 mm.	40	25	RF	C	N/A	PP -90 - - SV9002 01	
1367	C12P(P)	RAYLE N - IV	SV9002 01	'80-PPYL7-9002039- BM05N	Propylene (G)*	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 6302 GA- CRNI	'41256-90	pass	11/04/2 002	5	11/04/2 007	Shut_do wn	On_line	PMMA1	65 mm.	100 mm.	40	25	RF	C	N/A	PP -90 - - SV9002 01	
1368	C12P(P)	RAYLE N - IV	SV9002 02	'150-PPYL7-9002024- BM05N	Propylene(G)1	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 2502 GA- CRNI	.....	pass	02/05/2 013	5	02/05/2 018	Shut_do wn	On_line	TNK	25 mm.	25 mm.	40	40	N	C	N/A	PP -90 - - SV9002 02	
1369	C12P(P)	RAYLE N - IV	SV9002 02	'150-PPYL7-9002024- BM05N	Propylene(G)1	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 2502 GA- CRNI	.....	pass	23/04/2 005	5	23/04/2 010	Shut_do wn	On_line	OH(Bld #18)	25 mm.	25 mm.	40	40	N	C	N/A	PP -90 - - SV9002 02	
1370	C12P(P)	RAYLE N - IV	SV9002 03	'150-PPYL7-9002028- BM05N	Propylene(G)1	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 6302 GA- CRNI	'41256-110	pass	25/08/2 011	5	25/08/2 016	Shut_do wn	On_line	TNK	50 mm.	80 mm.	40	40	N	C	N/A	PP -90 - - SV9002 03	
1371	C12P(P)	RAYLE N - IV	SV9002 03	'150-PPYL7-9002028- BM05N	Propylene(G)1	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 6302 GA- CRNI	'41256-110	pass	14/10/2 010	5	14/10/2 015	Shut_do wn	On_line	TNK	50 mm.	80 mm.	40	40	N	C	N/A	PP -90 - - SV9002 03	
1372	C12P(P)	RAYLE N - IV	SV9002 03	'150-PPYL7-9002028- BM05N	Propylene(G)1	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 6302 GA- CRNI	'41256-110	pass	23/04/2 005	5	23/04/2 010	Shut_do wn	On_line	OH(Bld #18)	50 mm.	80 mm.	40	40	N	C	N/A	PP -90 - - SV9002 03	
1373	C12P(P)	RAYLE N - IV	SV9002 04	'150-PPYL7-9002050- BM05N	Propylene(G)1	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 6302 GA- CRNI	'41256-120	pass	02/05/2 013	5	02/05/2 018	Shut_do wn	On_line	TNK	50 mm.	80 mm.	40	40	N	C	N/A	PP -90 - - SV9002 04	
1374	C12P(P)	RAYLE N - IV	SV9002 04	'150-PPYL7-9002050- BM05N	Propylene(G)1	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 6302 GA- CRNI	'41256-120	pass	18/11/2 008	5	18/11/2 013	Shut_do wn	On_line	Delta	50 mm.	80 mm.	40	40	N	C	N/A	PP -90 - - SV9002 04	
1375	C12P(P)	RAYLE N - IV	SV9002 04	'150-PPYL7-9002050- BM05N	Propylene(G)1	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 6302 GA- CRNI	'41256-120	pass	25/09/2 007	5	25/09/2 012	Shut_do wn	On_line	OH	50 mm.	80 mm.	40	40	N	C	N/A	PP -90 - - SV9002 04	
1376	C12P(P)	RAYLE N - IV	SV9002 04	'150-PPYL7-9002050- BM05N	Propylene(G)1	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 6302 GA- CRNI	'41256-120	pass	12/07/2 006	5	12/07/2 011	Shut_do wn	On_line	OH	50 mm.	80 mm.	40	40	N	C	N/A	PP -90 - - SV9002 04	
1377	C12P(P)	RAYLE N - IV	SV9002 04	'150-PPYL7-9002050- BM05N	Propylene(G)1	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 6302 GA- CRNI	'41256-120	pass	21/04/2 004	5	21/04/2 009	Shut_do wn	On_line	MA1	50 mm.	80 mm.	40	40	N	C	N/A	PP -90 - - SV9002 04	
1378	C12P(P)	RAYLE N - IV	SV9002 04	'150-PPYL7-9002050- BM05N	Propylene(G)1	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 6302 GA- CRNI	'41256-120	pass	19/12/2 003	5	19/12/2 008	Shut_do wn	On_line	MA1	50 mm.	80 mm.	40	40	N	C	N/A	PP -90 - - SV9002 04	



1379	C12P(P)	RAYLE N - IV	SV9002 04	'150-PPYL7-9002050- BM05N	Propyle ne(G)1	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 6302 GA- CRNI	'41256-120	pass	12/12/2 001	5	12/12/2 006	Shut_do wn	On_line	OH	50 mm.	80 mm.	40	40	N	C	N/A	PP -90 - - SV9002 04	
1380	C12P(P)	RAYLE N - IV	SV9002 05	'80-PPYL7-9002039- BM05N	Propyle ne(G)1	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 6302 GA- CRNI	'41256-130	pass	13/07/2 011	5	13/07/2 016	Shut_do wn	On_line	TNK	65 mm.	100 mm.	40	40	RF	C	N/A	PP -90 - - SV9002 05	
1381	C12P(P)	RAYLE N - IV	SV9002 05	'80-PPYL7-9002039- BM05N	Propyle ne(G)1	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 6302 GA- CRNI	'41256-130	pass	14/10/2 010	5	14/10/2 015	Shut_do wn	On_line	TNK	65 mm.	100 mm.	40	40	RF	C	N/A	PP -90 - - SV9002 05	
1382	C12P(P)	RAYLE N - IV	SV9002 05	'80-PPYL7-9002039- BM05N	Propyle ne(G)1	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 6302 GA- CRNI	'41256-130	pass	02/12/2 009	5	02/12/2 014	Shut_do wn	On_line	TNK CO.,Ltd.	65 mm.	100 mm.	40	40	RF	C	N/A	PP -90 - - SV9002 05	
1383	C12P(P)	RAYLE N - IV	SV9002 05	'80-PPYL7-9002039- BM05N	Propyle ne(G)1	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 6302 GA- CRNI	'41256-130	pass	15/01/2 007	5	15/01/2 012	Shut_do wn	On_line	OH	65 mm.	100 mm.	40	40	RF	C	N/A	PP -90 - - SV9002 05	
1384	C12P(P)	RAYLE N - IV	SV9002 05	'80-PPYL7-9002039- BM05N	Propyle ne(G)1	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 6302 GA- CRNI	'41256-130	pass	07/07/2 005	5	07/07/2 010	Shut_do wn	On_line	OH	65 mm.	100 mm.	40	40	RF	C	N/A	PP -90 - - SV9002 05	
1385	C12P(P)	RAYLE N - IV	SV9002 05	'80-PPYL7-9002039- BM05N	Propyle ne(G)1	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 6302 GA- CRNI	'41256-130	pass	20/09/2 004	5	20/09/2 009	Shut_do wn	On_line	MA1(O H)	65 mm.	100 mm.	40	40	RF	C	N/A	PP -90 - - SV9002 05	
1386	C12P(P)	RAYLE N - IV	SV9002 05	'80-PPYL7-9002039- BM05N	Propyle ne(G)1	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 6302 GA- CRNI	'41256-130	pass	26/04/2 002	5	26/04/2 007	Shut_do wn	On_line	ECOHS	65 mm.	100 mm.	40	40	RF	C	N/A	PP -90 - - SV9002 05	
1387	C12P(P)	RAYLE N - IV	SV9002 05	'80-PPYL7-9002039- BM05N	Propyle ne(G)1	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 6302 GA- CRNI	'41256-130	pass	01/04/2 002	5	01/04/2 007	Shut_do wn	On_line	PMMA1	65 mm.	100 mm.	40	40	RF	C	N/A	PP -90 - - SV9002 05	
1388	C12P(P)	RAYLE N - IV	SV9002 05	'80-PPYL7-9002039- BM05N	Propyle ne(G)1	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 6302 GA- CRNI	'41256-130	pass	14/06/2 001	5	14/06/2 006	Shut_do wn	On_line	OH	65 mm.	100 mm.	40	40	RF	C	N/A	PP -90 - - SV9002 05	
1389	C12P(P)	RAYLE N - IV	SV9002 06	'150-PPYL7-9002042- BM05N	Propyle ne(G)1	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 2502 GA- CRNI70 440	'41256-140	pass	02/05/2 013	5	02/05/2 018	Shut_do wn	On_line	TNK	25 mm.	25 mm.	40	40	N	C	N/A	PP -90 - - SV9002 06	
1390	C12P(P)	RAYLE N - IV	SV9002 06	'150-PPYL7-9002042- BM05N	Propyle ne(G)1	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 2502 GA- CRNI70 440	'41256-140	pass	08/11/2 006	5	08/11/2 011	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	N	C	N/A	PP -90 - - SV9002 06	
1391	C12P(P)	RAYLE N - IV	SV9002 06	'150-PPYL7-9002042- BM05N	Propyle ne(G)1	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 2502 GA- CRNI70 440	'41256-140	pass	29/04/2 005	5	29/04/2 010	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	N	C	N/A	PP -90 - - SV9002 06	
1392	C12P(P)	RAYLE N - IV	SV9002 06	'150-PPYL7-9002042- BM05N	Propyle ne(G)1	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 2502 GA- CRNI70 440	'41256-140	pass	12/12/2 001	5	12/12/2 006	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	N	C	N/A	PP -90 - - SV9002 06	
1393	C12P(P)	RAYLE N - IV	SV9002 07	'150-PPYL7-9002024- BM05N	Propyle ne(G)1	20 Bar	30 C	25 Bar(g)	N/A	B	Si 2502 GA- CRNI	'41256-150	pass	08/11/2 011	5	08/11/2 016	Shut_do wn	On_line	TNK	25 mm.	25 mm.	40	10	N	C	N/A	PP -90 - - SV9002 07	
1394	C12P(P)	RAYLE N - IV	SV9002 07	'150-PPYL7-9002024- BM05N	Propyle ne(G)1	20 Bar	30 C	25 Bar(g)	N/A	B	Si 2502 GA- CRNI	'41256-150	pass	07/10/2 010	5	07/10/2 015	Shut_do wn	On_line	TNK	25 mm.	25 mm.	40	10	N	C	N/A	PP -90 - - SV9002 07	
1395	C12P(P)	RAYLE N - IV	SV9002 07	'150-PPYL7-9002024- BM05N	Propyle ne(G)1	20 Bar	30 C	25 Bar(g)	N/A	B	Si 2502 GA- CRNI	'41256-150	pass	23/04/2 008	5	23/04/2 013	Shut_do wn	On_line	Delta	25 mm.	25 mm.	40	10	N	C	N/A	PP -90 - - SV9002 07	
1396	C12P(P)	RAYLE N - IV	SV9002 07	'150-PPYL7-9002024- BM05N	Propyle ne(G)1	20 Bar	30 C	25 Bar(g)	N/A	B	Si 2502 GA- CRNI	'41256-150	pass	06/11/2 006	5	06/11/2 011	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	10	N	C	N/A	PP -90 - - SV9002 07	

1397	C12P(P P)	RAYLE N - IV	SV9002 07	'150-PPYL7-9002024- BM05N	Propyle ne(G)1	20 Bar	30 C	25 Bar(g)	N/A	B	Si 2502 GA- CRNI	'41256-150	pass	01/05/2 005	5	01/05/2 010	Shut_do wn	On_line	OH(Bld #18)	25 mm.	25 mm.	40	10	N	C	N/A	PP -90 - - SV9002 07	
1398	C12P(P P)	RAYLE N - IV	SV9002 10	'150-PPYL7-9002014- BM05N	Propyle ne(G)1	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 2502 GA- CRNI	'41256-160	pass	02/05/2 013	5	02/05/2 018	Shut_do wn	On_line	TNK	25 mm.	25 mm.	40	40	N	C	N/A	PP -90 - - SV9002 10	
1399	C12P(P P)	RAYLE N - IV	SV9002 10	'150-PPYL7-9002014- BM05N	Propyle ne(G)1	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 2502 GA- CRNI	'41256-160	pass	23/04/2 008	5	23/04/2 013	Shut_do wn	On_line	Delta	25 mm.	25 mm.	40	40	N	C	N/A	PP -90 - - SV9002 10	
1400	C12P(P P)	RAYLE N - IV	SV9002 10	'150-PPYL7-9002014- BM05N	Propyle ne(G)1	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 2502 GA- CRNI	'41256-160	pass	23/04/2 005	5	23/04/2 010	Shut_do wn	On_line	OH(Bld #18)	25 mm.	25 mm.	40	40	N	C	N/A	PP -90 - - SV9002 10	
1401	C12P(P P)	RAYLE N - IV	SV9003 01	'150-PPYL-9801012- BM07N	Propyle ne(G)1	38 Bar	40 C	46 Bar(g)	45 Bar(g)	B	Si 0614 G- CRNIM O	.....	pass	02/05/2 013	5	02/05/2 018	Shut_do wn	On_line	TNK	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9003 01	
1402	C12P(P P)	RAYLE N - IV	SV9003 01	'150-PPYL-9801012- BM07N	Propyle ne(G)1	38 Bar	40 C	46 Bar(g)	45 Bar(g)	B	Si 0614 G- CRNIM O	.....	pass	01/05/2 005	5	01/05/2 010	Shut_do wn	On_line	OH(Bld #18)	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9003 01	
1403	C12P(P P)	RAYLE N - IV	SV9003 02	'50-WR-9003004- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS 70440	'41256-180	pass	08/11/2 006	10	08/11/2 016	Shut_do wn	On_line	OH	25 mm.	25 mm.	4	40	C	C	N/A	PP -90 - - SV9003 02	
1404	C12P(P P)	RAYLE N - IV	SV9003 02	'50-WR-9003004- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS 70440	'41256-180	pass	22/08/2 004	10	22/08/2 014	Shut_do wn	On_line	OH	25 mm.	25 mm.	4	40	C	C	N/A	PP -90 - - SV9003 02	
1405	C12P(P P)	RAYLE N - IV	SV9003 03	'FA 01E090	PPYL(G )	18 Bar	30 C	25 Bar(g)	24 Bar(g)	B	70440	'41256-190	pass	02/05/2 013	5	02/05/2 018	Shut_do wn	On_line	TNK	25 mm.	25 mm.	40	40	RF	C	N/A	PP -90 - - SV9003 03	
1406	C12P(P P)	RAYLE N - IV	SV9003 03	'FA 01E090	PPYL(G )	18 Bar	30 C	25 Bar(g)	24 Bar(g)	B	70440	'41256-190	pass	23/04/2 008	5	23/04/2 013	Shut_do wn	On_line	Delta	25 mm.	25 mm.	40	40	RF	C	N/A	PP -90 - - SV9003 03	
1407	C12P(P P)	RAYLE N - IV	SV9003 03	'FA 01E090	PPYL(G )	18 Bar	30 C	25 Bar(g)	24 Bar(g)	B	70440	'41256-190	pass	01/05/2 005	5	01/05/2 010	Shut_do wn	On_line	OH(Bld #18)	25 mm.	25 mm.	40	40	RF	C	N/A	PP -90 - - SV9003 03	
1408	C12P(P P)	RAYLE N - IV	SV9003 03	'FA 01E090	PPYL(G )	18 Bar	30 C	25 Bar(g)	24 Bar(g)	B	70440	'41256-190	pass	12/12/2 001	5	12/12/2 006	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	RF	C	N/A	PP -90 - - SV9003 03	
1409	C12P(P P)	RAYLE N - IV	SV9003 04	'150-PPYL7-9003010- BM05N	Propyle ne(G)1	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 2502 GA- CRNI	'41256-200	pass	07/10/2 010	5	07/10/2 015	Shut_do wn	On_line	TNK	25 mm.	25 mm.	40	10	N	C	N/A	PP -90 - - SV9003 04	
1410	C12P(P P)	RAYLE N - IV	SV9003 04	'150-PPYL7-9003010- BM05N	Propyle ne(G)1	20 Bar	30 C	26 Bar(g)	25 Bar(g)	B	Si 2502 GA- CRNI	'41256-200	pass	23/04/2 005	5	23/04/2 010	Shut_do wn	On_line	OH(Bld #18)	25 mm.	25 mm.	40	10	N	C	N/A	PP -90 - - SV9003 04	
1411	C12P(P P)	RAYLE N - IV	SV9003 05	'150-PPYL7-9003022- BM07N	Propyle ne(G)1	38 Bar	40 C	46 Bar(g)	45 Bar(g)	B	Si 0614 G- CRNIM O	'41256-210	pass	06/10/2 010	5	06/10/2 015	Shut_do wn	On_line	TNK	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9003 05	
1412	C12P(P P)	RAYLE N - IV	SV9003 05	'150-PPYL7-9003022- BM07N	Propyle ne(G)1	38 Bar	40 C	46 Bar(g)	45 Bar(g)	B	Si 0614 G- CRNIM O	'41256-210	pass	23/04/2 005	5	23/04/2 010	Shut_do wn	On_line	OH(Bld #18)	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9003 05	
1413	C12P(P P)	RAYLE N - IV	SV9003 05	'150-PPYL7-9003022- BM07N	Propyle ne(G)1	38 Bar	40 C	46 Bar(g)	45 Bar(g)	B	Si 0614 G- CRNIM O	'41256-210	pass	22/08/2 004	5	22/08/2 009	Shut_do wn	On_line	OH	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9003 05	
1414	C12P(P P)	RAYLE N - IV	SV9003 06	'150-PPYL7-9003022- BM07N	Propyle ne(G)1	38 Bar	40 C	46 Bar(g)	45 Bar(g)	B	Si 0614 G- CRNIM O	'41256-220	pass	07/10/2 010	5	07/10/2 015	Shut_do wn	On_line	TNK	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9003 06	

1415	C12P(P)	RAYLE N - IV	SV9003 06	'150-PPYL7-9003022- BM07N	Propylene(G)1	38 Bar	40 C	46 Bar(g)	45 Bar(g)	B	Si 0614 G- CRNIM O	'41256-220	pass	23/04/2 005	5	23/04/2 010	Shut_do wn	On_line	OH(Bld #18)	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - - SV9003 06	
1416	C12P(P)	RAYLE N - IV	SV9003 07	'150-PPYL7-9003013- BM07N	Propylene(G)1	38 Bar	40 C	46 Bar(g)	45 Bar(g)	B	Si 0614 G- CRNIM O	'41256-230	pass	07/10/2 010	5	07/10/2 015	Shut_do wn	On_line	TNK	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - - SV9003 07	
1417	C12P(P)	RAYLE N - IV	SV9003 07	'150-PPYL7-9003013- BM07N	Propylene(G)1	38 Bar	40 C	46 Bar(g)	45 Bar(g)	B	Si 0614 G- CRNIM O	'41256-230	pass	18/02/2 004	5	18/02/2 009	Shut_do wn	On_line	LD.BLD. 2	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - - SV9003 07	
1418	C12P(P)	RAYLE N - IV	SV9003 07	'150-PPYL7-9003013- BM07N	Propylene(G)1	38 Bar	40 C	46 Bar(g)	45 Bar(g)	B	Si 0614 G- CRNIM O	'41256-230	pass	05/06/2 001	5	05/06/2 006	Shut_do wn	On_line		25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - - SV9003 07	
1419	C12P(P)	RAYLE N - IV	SV9003 08	'15-WR-9003020- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-240	pass	23/04/2 008	10	23/04/2 018	Shut_do wn	On_line	Delta	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - - SV9003 08	
1420	C12P(P)	RAYLE N - IV	SV9003 09	'15-WR-9003017- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-250	pass	04/11/2 006	10	04/11/2 016	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - - SV9003 09	
1421	C12P(P)	RAYLE N - IV	SV9003 09	'15-WR-9003017- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-250	pass	18/02/2 004	10	18/02/2 014	Shut_do wn	On_line	LD.BLD. 2	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - - SV9003 09	
1422	C12P(P)	RAYLE N - IV	SV9003 10	'15-WR-9003037- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-260	pass	04/11/2 006	10	04/11/2 016	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - - SV9003 10	
1423	C12P(P)	RAYLE N - IV	SV9003 10	'15-WR-9003037- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-260	pass	18/02/2 004	10	18/02/2 014	Shut_do wn	On_line	LD.BLD. 2	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - - SV9003 10	
1424	C12P(P)	RAYLE N - IV	SV9003 11	'15-WR-9003034- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-270	pass	23/04/2 008	10	23/04/2 018	Shut_do wn	On_line	Delta	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - - SV9003 11	
1425	C12P(P)	RAYLE N - IV	SV9004 01	'80-EE-9004028- BB07NA	CARRIE R GAS(G)	30 Bar	30 C	36 Bar(g)	35 Bar(g)	B	Si 2502 GA-GS	...	pass	06/11/2 011	5	06/11/2 016	On_stre am	On_line	TNK	25 mm.	40 mm.	160	40	N	C	N/A	PP -90 - - - SV9004 01	
1426	C12P(P)	RAYLE N - IV	SV9004 01	'80-EE-9004028- BB07NA	CARRIE R GAS(G)	30 Bar	30 C	36 Bar(g)	35 Bar(g)	B	Si 2502 GA-GS	...	pass	23/04/2 005	5	23/04/2 010	On_stre am	On_line	OH(Bld #18)	25 mm.	40 mm.	160	40	N	C	N/A	PP -90 - - - SV9004 01	
1427	C12P(P)	RAYLE N - IV	SV9004 02	'80-EE-9004050- BB07NA	CARRIE R GAS(G)	30 Bar	30 C	36 Bar(g)	35 Bar(g)	B	Si 6303 GA-GS	.....	pass	23/04/2 005	5	23/04/2 010	On_stre am	On_line	OH(Bld #18)	25 mm.	40 mm.	160	40	N	C	N/A	N/A	
1428	C12P(P)	RAYLE N - IV	SV9005 00	'8-ATE1-9005025- FF130	TRIETH YLALU MINIUM (G)	45 Bar	30 C	60 Bar(g)	54 Bar(g)	B	Si 0614 G- CRNIM O	...	pass	22/11/2 011	5	22/11/2 016	Shut_do wn	On_line	TNK	14 mm.	20 mm.	-	-	-	C	N/A	PP -90 - - - SV9005 00	
1429	C12P(P)	RAYLE N - IV	SV9005 02	'8-SIL1-9005014- FF130	ALKYLS ILANE (L)	45 Bar	30 C	60 Bar(g)	54 Bar(g)	B	Si 0614 G- CRNIM O	'41256-290	pass	06/10/2 010	5	06/10/2 015	Shut_do wn	On_line	TNK	15 mm.	25 mm.	-	-	-	C	N/A	PP -90 - - - SV9005 02	
1430	C12P(P)	RAYLE N - IV	SV9005 02	'8-SIL1-9005014- FF130	ALKYLS ILANE (L)	45 Bar	30 C	60 Bar(g)	54 Bar(g)	B	Si 0614 G- CRNIM O	'41256-290	pass	26/04/2 005	5	26/04/2 010	Shut_do wn	On_line	OH(Bld #18)	15 mm.	25 mm.	-	-	-	C	N/A	PP -90 - - - SV9005 02	
1431	C12P(P)	RAYLE N - IV	SV9005 02	'8-SIL1-9005014- FF130	ALKYLS ILANE (L)	45 Bar	30 C	60 Bar(g)	54 Bar(g)	B	Si 0614 G- CRNIM O	'41256-290	pass	12/12/2 001	5	12/12/2 006	Shut_do wn	On_line	OH	15 mm.	25 mm.	-	-	-	C	N/A	PP -90 - - - SV9005 02	
1432	C12P(P)	RAYLE N - IV	SV9010 01	'100-RGV-9010022- BM07N W30	RECYC LE GAS (G)2	30 Bar	80 C	38 Bar(g)	37 Bar(g)	B	Si 6303	'41256-300	pass	05/02/2 009	5	05/02/2 014	Shut_do wn	On_line	TNK CO.,Ltd.	4 Inch	5 Inch	150	150	RF	RF	N/A	PP -90 - - - SV9010 01	

1433	C12P(P)	RAYLE N - IV	SV9010 01	'100-RGV-9010022- BM07N W30	RECYC LE GAS (G)2	30 Bar	80 C	38 Bar(g)	37 Bar(g)	B	Si 6303	'41256-300	pass	23/04/2 005	5	23/04/2 010	Shut_do wn	On_line	OH(Bld #18)	4 Inch	5 Inch	150	150	RF	RF	N/A	PP -90 - - SV9010 01	
1434	C12P(P)	RAYLE N - IV	SV9010 02	'25-CPL1-9010016- BB03CS W50	Water (L)*	0.1 Bar	102 C	6 Bar(g)	N/A	B	Si 2502 G-GS	'41256-310	pass	06/11/2 006	10	06/11/2 016	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - SV9010 02	
1435	C12P(P)	RAYLE N - IV	SV9010 02	'25-CPL1-9010016- BB03CS W50	Water (L)*	0.1 Bar	102 C	6 Bar(g)	N/A	B	Si 2502 G-GS	'41256-310	pass	17/08/2 004	10	17/08/2 014	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - SV9010 02	
1436	C12P(P)	RAYLE N - IV	SV9010 03	'25-NH-9010059- BB07N	Nitrogen (G)*	36 Bar	30 C	40 Bar(g)	N/A	B	Si 6303 GA-GS	'41256-320	pass	14/01/2 008	10	14/01/2 018	Shut_do wn	On_line	OH	25 mm.	40 mm.	100	40	N	C	N/A	PP -90 - - SV9010 03	
1437	C12P(P)	RAYLE N - IV	SV9010 04	'250-POWP-9010015- FF	Propyle ne(G)1	30 Bar	80 C	41 Bar(g)	40 Bar(g)	B	Si 0614 CR	'41256-330	pass	06/10/2 010	5	06/10/2 015	Shut_do wn	On_line	TNK	25 mm.	25 mm.	160	40	E	C	N/A	PP -90 - - SV9010 04	
1438	C12P(P)	RAYLE N - IV	SV9010 04	'250-POWP-9010015- FF	Propyle ne(G)1	30 Bar	80 C	41 Bar(g)	40 Bar(g)	B	Si 0614 CR	'41256-330	pass	26/04/2 005	5	26/04/2 010	Shut_do wn	On_line	OH(Bld #18)	25 mm.	25 mm.	160	40	E	C	N/A	PP -90 - - SV9010 04	
1439	C12P(P)	RAYLE N - IV	SV9010 05	'100-RGV-9010022- BM07N W30	RECYC LE GAS (G)2	30 Bar	80 C	37 Bar(g)	37 Bar(g)	B	Si 6303 1.4580- 1.0619	'41256-340	pass	27/10/2 009	5	27/10/2 014	Shut_do wn	On_line	TNK CO.,Ltd.	3 Inch	6 Inch	300	150	RF	RF	N/A	PP -90 - - SV9010 05	
1440	C12P(P)	RAYLE N - IV	SV9010 05	'100-RGV-9010022- BM07N W30	RECYC LE GAS (G)2	30 Bar	80 C	37 Bar(g)	37 Bar(g)	B	Si 6303 1.4580- 1.0619	'41256-340	pass	22/08/2 004	5	22/08/2 009	Shut_do wn	On_line	OH	3 Inch	6 Inch	300	150	RF	RF	N/A	PP -90 - - SV9010 05	
1441	C12P(P)	RAYLE N - IV	SV9011 00	'50-WR-9011011- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	...	pass	05/11/2 006	10	05/11/2 016	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - SV9011 00	
1442	C12P(P)	RAYLE N - IV	SV9011 02	'80-SL-9011001- BB03CS W50	Steam (G)*	0.2 Bar	105 C	6 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-360	pass	15/11/2 011	5	15/11/2 016	On_stre am	On_line	TNK	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - SV9011 02	
1443	C12P(P)	RAYLE N - IV	SV9011 02	'80-SL-9011001- BB03CS W50	Steam (G)*	0.2 Bar	105 C	6 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-360	pass	05/11/2 006	5	05/11/2 011	On_stre am	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - SV9011 02	
1444	C12P(P)	RAYLE N - IV	SV9011 02	'80-SL-9011001- BB03CS W50	Steam (G)*	0.2 Bar	105 C	6 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-360	pass	17/08/2 004	5	17/08/2 009	On_stre am	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - SV9011 02	
1445	C12P(P)	RAYLE N - IV	SV9012 00	'200-RGL-9012019- BM07N	RECYC LE GAS (G)2	33 Bar	45 C	45.8 Bar(g)	44.8 Bar(g)	B	Si 0614 G- CRNIM O	'41256-370	pass	07/10/2 010	5	07/10/2 015	Shut_do wn	On_line	TNK	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9012 00	
1446	C12P(P)	RAYLE N - IV	SV9012 00	'200-RGL-9012019- BM07N	RECYC LE GAS (G)2	33 Bar	45 C	45.8 Bar(g)	44.8 Bar(g)	B	Si 0614 G- CRNIM O	'41256-370	pass	25/04/2 005	5	25/04/2 010	Shut_do wn	On_line	OH(Bld #18)	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9012 00	
1447	C12P(P)	RAYLE N - IV	SV9012 00	'200-RGL-9012019- BM07N	RECYC LE GAS (G)2	33 Bar	45 C	45.8 Bar(g)	44.8 Bar(g)	B	Si 0614 G- CRNIM O	'41256-370	pass	12/12/2 001	5	12/12/2 006	Shut_do wn	On_line	OH	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9012 00	
1448	C12P(P)	RAYLE N - IV	SV9012 01	'80-WR-9012022- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-380	pass	05/11/2 006	10	05/11/2 016	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - SV9012 01	
1449	C12P(P)	RAYLE N - IV	SV9012 02	'50-RGL-9012024- BM07N	RECYC LE GAS (G)2	32 Bar	40 C	45.8 Bar(g)	44.8 Bar(g)	B	Si 6303 1.4580- 1.0619	'41256-391	pass	07/10/2 010	5	07/10/2 015	Shut_do wn	On_line	TNK	65 mm.	100 mm.	63	40	N	C	N/A	PP -90 - - SV9012 02	
1450	C12P(P)	RAYLE N - IV	SV9012 02	'50-RGL-9012024- BM07N	RECYC LE GAS (G)2	32 Bar	40 C	45.8 Bar(g)	44.8 Bar(g)	B	Si 6303 1.4580- 1.0619	'41256-391	pass	25/04/2 005	5	25/04/2 010	Shut_do wn	On_line	OH(Bld #18)	65 mm.	100 mm.	63	40	N	C	N/A	PP -90 - - SV9012 02	

1451	C12P(P)	RAYLE N - IV	SV9012 02	'50-RGL-9012024- BM07N	RECYC LE GAS (G)2	32 Bar	40 C	45.8 Bar(g)	44.8 Bar(g)	B	Si 6303 1.4580- 1.0619	'41256-391	pass	12/12/2 001	5	12/12/2 006	Shut_do wn	On_line	OH	65 mm.	100 mm.	63	40	N	C	N/A	PP -90 - - SV9012 02	
1452	C12P(P)	RAYLE N - IV	SV9012 03	'250-RGL-9012036- BM07N	RECYC LE GAS (G)1	33 Bar	45 C	45.8 Bar(g)	44.8 Bar(g)	B	Si 0614.19 G- CRNIM O	'41256-400	pass	07/10/2 010	5	07/10/2 015	Shut_do wn	On_line	TNK	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9012 03	
1453	C12P(P)	RAYLE N - IV	SV9012 03	'250-RGL-9012036- BM07N	RECYC LE GAS (G)1	33 Bar	45 C	45.8 Bar(g)	44.8 Bar(g)	B	Si 0614.19 G- CRNIM O	'41256-400	pass	25/04/2 005	5	25/04/2 010	Shut_do wn	On_line	OH(Bld #18)	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9012 03	
1454	C12P(P)	RAYLE N - IV	SV9012 03	'250-RGL-9012036- BM07N	RECYC LE GAS (G)1	33 Bar	45 C	45.8 Bar(g)	44.8 Bar(g)	B	Si 0614.19 G- CRNIM O	'41256-400	pass	14/12/2 001	5	14/12/2 006	Shut_do wn	On_line	ECOHS	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9012 03	
1455	C12P(P)	RAYLE N - IV	SV9012 04	'250-RGL-9012036- BM07N	RECYC LE GAS (G)1	33 Bar	45 C	45.8 Bar(g)	44.8 Bar(g)	B	Si 0614.19 G- CRNIM O	'41256	pass	07/10/2 010	5	07/10/2 015	Shut_do wn	On_line	TNK	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9012 04	
1456	C12P(P)	RAYLE N - IV	SV9012 04	'250-RGL-9012036- BM07N	RECYC LE GAS (G)1	33 Bar	45 C	45.8 Bar(g)	44.8 Bar(g)	B	Si 0614.19 G- CRNIM O	'41256	pass	25/04/2 005	5	25/04/2 010	Shut_do wn	On_line	OH(Bld #18)	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9012 04	
1457	C12P(P)	RAYLE N - IV	SV9012 04	'250-RGL-9012036- BM07N	RECYC LE GAS (G)1	33 Bar	45 C	45.8 Bar(g)	44.8 Bar(g)	B	Si 0614.19 G- CRNIM O	'41256	pass	12/12/2 001	5	12/12/2 006	Shut_do wn	On_line	OH	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9012 04	
1458	C12P(P)	RAYLE N - IV	SV9012 05	'250-RGL-9012046- BM07N	RECYC LE GAS (G)1	33 Bar	45 C	45.8 Bar(g)	44.8 Bar(g)	B	Si 0614.19 G- CRNIM O	'41256-420	pass	07/10/2 010	5	07/10/2 015	Shut_do wn	On_line	TNK	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9012 05	
1459	C12P(P)	RAYLE N - IV	SV9012 05	'250-RGL-9012046- BM07N	RECYC LE GAS (G)1	33 Bar	45 C	45.8 Bar(g)	44.8 Bar(g)	B	Si 0614.19 G- CRNIM O	'41256-420	pass	25/04/2 005	5	25/04/2 010	Shut_do wn	On_line	OH(Bld #18)	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9012 05	
1460	C12P(P)	RAYLE N - IV	SV9012 05	'250-RGL-9012046- BM07N	RECYC LE GAS (G)1	33 Bar	45 C	45.8 Bar(g)	44.8 Bar(g)	B	Si 0614.19 G- CRNIM O	'41256-420	pass	12/12/2 001	5	12/12/2 006	Shut_do wn	On_line	OH	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9012 05	
1461	C12P(P)	RAYLE N - IV	SV9012 06	'150-RGL2-9012028- BM08N	RECYC LE GAS (G)1	45 Bar	45 C	60 Bar(g)	60 Bar(g)	B&R	N/A	'41256-430	pass	22/08/2 012	5	22/08/2 017	Shut_do wn	On_line	DELTA	DN 25 N/A	DN 25 N/A	160	40	N	C	N/A	PP -90 - - SV9012 06	
1462	C12P(P)	RAYLE N - IV	SV9012 06	'150-RGL2-9012028- BM08N	RECYC LE GAS (G)1	45 Bar	45 C	60 Bar(g)	60 Bar(g)	B&R	N/A	'41256-430	pass	07/10/2 010	5	07/10/2 015	Shut_do wn	On_line	TNK	DN 25 N/A	DN 25 N/A	160	40	N	C	N/A	PP -90 - - SV9012 06	
1463	C12P(P)	RAYLE N - IV	SV9012 06	'150-RGL2-9012028- BM08N	RECYC LE GAS (G)1	45 Bar	45 C	60 Bar(g)	60 Bar(g)	B&R	N/A	'41256-430	pass	25/04/2 005	5	25/04/2 010	Shut_do wn	On_line	OH(Bld #18)	DN 25 N/A	DN 25 N/A	160	40	N	C	N/A	PP -90 - - SV9012 06	
1464	C12P(P)	RAYLE N - IV	SV9012 06	'150-RGL2-9012028- BM08N	RECYC LE GAS (G)1	45 Bar	45 C	60 Bar(g)	60 Bar(g)	B&R	N/A	'41256-430	pass	12/12/2 001	5	12/12/2 006	Shut_do wn	On_line	OH	DN 25 N/A	DN 25 N/A	160	40	N	C	N/A	PP -90 - - SV9012 06	
1465	C12P(P)	RAYLE N - IV	SV9012 07	'100-RGL2-9012053- BM07N	RECYC LE GAS (G)1	45 Bar	45 C	61 Bar(g)	60 Bar(g)	B	Si 0614.19 G- CRNIM O	'41453-440	pass	29/08/2 009	5	29/08/2 014	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	25 mm.	25 mm.	100	40	N	C	N/A	PP -90 - - SV9012 07	
1466	C12P(P)	RAYLE N - IV	SV9012 07	'100-RGL2-9012053- BM07N	RECYC LE GAS (G)1	45 Bar	45 C	61 Bar(g)	60 Bar(g)	B	Si 0614.19 G- CRNIM O	'41453-440	pass	25/04/2 005	5	25/04/2 010	Shut_do wn	On_line	OH(Bld #18)	25 mm.	25 mm.	100	40	N	C	N/A	PP -90 - - SV9012 07	
1467	C12P(P)	RAYLE N - IV	SV9012 07	'100-RGL2-9012053- BM07N	RECYC LE GAS (G)1	45 Bar	45 C	61 Bar(g)	60 Bar(g)	B	Si 0614.19 G- CRNIM O	'41453-440	pass	12/12/2 001	5	12/12/2 006	Shut_do wn	On_line	OH	25 mm.	25 mm.	100	40	N	C	N/A	PP -90 - - SV9012 07	
1468	C12P(P)	RAYLE N - IV	SV9012 08	'700-WR-9012030- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-450	pass	06/11/2 006	10	06/11/2 016	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	N	C	N/A	PP -90 - - SV9012 08	

1469	C12P(P)	RAYLE N - IV	SV9012 09	'25-RGV3-9012014- BM07N W30	RECYC LE GAS (G)1	30 Bar	80 C	41 Bar(g)	40 Bar(g)	B	Si 0614.19 G- CRNIM O	'41256-460	pass	07/10/2 010	5	07/10/2 015	Shut_do wn	On_line	TNK	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9012 09	
1470	C12P(P)	RAYLE N - IV	SV9012 09	'25-RGV3-9012014- BM07N W30	RECYC LE GAS (G)1	30 Bar	80 C	41 Bar(g)	40 Bar(g)	B	Si 0614.19 G- CRNIM O	'41256-460	pass	26/04/2 005	5	26/04/2 010	Shut_do wn	On_line	OH(Bld #18)	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9012 09	
1471	C12P(P)	RAYLE N - IV	SV9012 10	'250-RGL-9012036- BM07N	RECYC LE GAS (G)1	33 Bar	45 C	45.8 Bar(g)	44.8 Bar(g)	B	Si 0614.19 G- CRNIM O	'41256-470	pass	07/10/2 010	5	07/10/2 015	Shut_do wn	On_line	TNK	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9012 10	
1472	C12P(P)	RAYLE N - IV	SV9012 10	'250-RGL-9012036- BM07N	RECYC LE GAS (G)1	33 Bar	45 C	45.8 Bar(g)	44.8 Bar(g)	B	Si 0614.19 G- CRNIM O	'41256-470	pass	25/04/2 005	5	25/04/2 010	Shut_do wn	On_line	OH(Bld #18)	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9012 10	
1473	C12P(P)	RAYLE N - IV	SV9012 10	'250-RGL-9012036- BM07N	RECYC LE GAS (G)1	33 Bar	45 C	45.8 Bar(g)	44.8 Bar(g)	B	Si 0614.19 G- CRNIM O	'41256-470	pass	12/12/2 001	5	12/12/2 006	Shut_do wn	On_line	OH	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9012 10	
1474	C12P(P)	RAYLE N - IV	SV9012 11	'150-RGL2-9012026- BM08N	RECYC LE GAS (G)1	45 Bar	45 C	61 Bar(g)	60 Bar(g)	B	Si 0614.19 G- CRNIM O	'41256-480	pass	07/10/2 010	5	07/10/2 015	Shut_do wn	On_line	TNK	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9012 11	
1475	C12P(P)	RAYLE N - IV	SV9012 11	'150-RGL2-9012026- BM08N	RECYC LE GAS (G)1	45 Bar	45 C	61 Bar(g)	60 Bar(g)	B	Si 0614.19 G- CRNIM O	'41256-480	pass	01/05/2 005	5	01/05/2 010	Shut_do wn	On_line	OH(Bld #18)	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9012 11	
1476	C12P(P)	RAYLE N - IV	SV9012 11	'150-RGL2-9012026- BM08N	RECYC LE GAS (G)1	45 Bar	45 C	61 Bar(g)	60 Bar(g)	B	Si 0614.19 G- CRNIM O	'41256-480	pass	12/12/2 001	5	12/12/2 006	Shut_do wn	On_line	OH	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9012 11	
1477	C12P(P)	RAYLE N - IV	SV9012 12	'150-RGL2-9012028- BM08N	RECYC LE GAS (G)1	45 Bar	45 C	61 Bar(g)	60 Bar(g)	B	Si 0614.19 G- CRNIM O	'41256-490	pass	07/10/2 010	5	07/10/2 015	Shut_do wn	On_line	TNK	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9012 12	
1478	C12P(P)	RAYLE N - IV	SV9012 12	'150-RGL2-9012028- BM08N	RECYC LE GAS (G)1	45 Bar	45 C	61 Bar(g)	60 Bar(g)	B	Si 0614.19 G- CRNIM O	'41256-490	pass	25/04/2 005	5	25/04/2 010	Shut_do wn	On_line	OH(Bld #18)	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9012 12	
1479	C12P(P)	RAYLE N - IV	SV9012 12	'150-RGL2-9012028- BM08N	RECYC LE GAS (G)1	45 Bar	45 C	61 Bar(g)	60 Bar(g)	B	Si 0614.19 G- CRNIM O	'41256-490	pass	12/12/2 001	5	12/12/2 006	Shut_do wn	On_line	OH	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9012 12	
1480	C12P(P)	RAYLE N - IV	SV9012 13	'25-WS-9012084- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-530	pass	23/04/2 008	10	23/04/2 018	Shut_do wn	On_line	Delta	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - SV9012 13	
1481	C12P(P)	RAYLE N - IV	SV9012 14	'25-WS-9012052- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA- GS/704 40	'41256-510	pass	05/11/2 006	10	05/11/2 016	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - SV9012 14	
1482	C12P(P)	RAYLE N - IV	SV9012 15	'25-WS-9012074- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-520	pass	05/11/2 006	10	05/11/2 016	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - SV9012 15	
1483	C12P(P)	RAYLE N - IV	SV9012 16	'25-WS-9012078- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	N/A	Si 2502 GA-GS	'41256-530	pass	14/06/2 010	10	14/06/2 020	Shut_do wn	On_line	TNK	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - SV9012 16	
1484	C12P(P)	RAYLE N - IV	SV9012 16	'25-WS-9012078- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	N/A	Si 2502 GA-GS	'41256-530	pass	23/04/2 008	10	23/04/2 018	Shut_do wn	On_line	Delta	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - SV9012 16	
1485	C12P(P)	RAYLE N - IV	SV9012 17	'25-WS-9012039- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-540	pass	21/10/2 010	10	21/10/2 020	Shut_do wn	On_line	TNK	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - SV9012 17	
1486	C12P(P)	RAYLE N - IV	SV9012 17	'25-WS-9012039- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-540	pass	04/11/2 006	10	04/11/2 016	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - SV9012 17	

1487	C12P(P)	RAYLE N - IV	SV9012 18	'25-WS-9012045- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	...	pass	03/05/2 013	10	03/05/2 023	Shut_do wn	On_line	TNK	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - SV9012 18	
1488	C12P(P)	RAYLE N - IV	SV9012 18	'25-WS-9012045- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	...	pass	01/02/2 002	10	01/02/2 012	Shut_do wn	On_line	MM1	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - SV9012 18	
1489	C12P(P)	RAYLE N - IV	SV9012 19	'400-WR-9012103- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	N/A	'41593-30	pass	23/04/2 008	10	23/04/2 018	Shut_do wn	On_line	Delta	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - SV9012 19	
1490	C12P(P)	RAYLE N - IV	SV9012 20	'FAIR 90E010B	RECYC LE GAS (G)1	23 Bar	80 C	40 Bar(g)	N/A	B	N/A	'41593-40	pass	06/10/2 010	5	06/10/2 015	On_stre am	On_line	TNK	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9012 20	
1491	C12P(P)	RAYLE N - IV	SV9012 20	'FAIR 90E010B	RECYC LE GAS (G)1	23 Bar	80 C	40 Bar(g)	N/A	B	N/A	'41593-40	pass	29/04/2 005	5	29/04/2 010	On_stre am	On_line	OH	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9012 20	
1492	C12P(P)	RAYLE N - IV	SV9013 00	'80-NP1-9013037- BB03C	Nitrogen (G)*	0.1 Bar	30 C	3 Bar(g)	N/A	B	Si 6302 GA-GS	'41256-560	pass	06/11/2 006	10	06/11/2 016	Shut_do wn	On_line	OH	25 mm.	40 mm.	40	40	C	C	N/A	PP -90 - - SV9013 00	
1493	C12P(P)	RAYLE N - IV	SV9013 01	'25-PTK2-9013007- FF03CA	Hexane (G)*	0.3 Bar	30 C	2.6 Bar(g)	3 Bar(g)	B	Si 2502 GA-GS	'41256-570	pass	06/02/2 009	5	06/02/2 014	Shut_do wn	On_line	TNK CO.,Ltd.	1 Inch	1 Inch	40	16	C	C	N/A	PP -90 - - SV9013 01	
1494	C12P(P)	RAYLE N - IV	SV9013 01	'25-PTK2-9013007- FF03CA	Hexane (G)*	0.3 Bar	30 C	2.6 Bar(g)	3 Bar(g)	B	Si 2502 GA-GS	'41256-570	pass	19/08/2 004	5	19/08/2 009	Shut_do wn	On_line	OH	1 Inch	1 Inch	40	16	C	C	N/A	PP -90 - - SV9013 01	
1495	C12P(P)	RAYLE N - IV	SV9020 01	'100-RGV-9020022- BM07N-W30	RECYC LE GAS (G)1	19 Bar	55 C	39 Bar(g)	38 Bar(g)	B	Si 6303 GA- 1.4580- 1.0619	'42156-580	pass	06/10/2 010	5	06/10/2 015	Shut_do wn	On_line	TNK	50 mm.	80 mm.	63	63	N	C	N/A	PP -90 - - SV9020 01	
1496	C12P(P)	RAYLE N - IV	SV9020 01	'100-RGV-9020022- BM07N-W30	RECYC LE GAS (G)1	19 Bar	55 C	39 Bar(g)	38 Bar(g)	B	Si 6303 GA- 1.4580- 1.0619	'42156-580	pass	23/04/2 005	5	23/04/2 010	Shut_do wn	On_line	OH(Bld #18)	50 mm.	80 mm.	63	63	N	C	N/A	PP -90 - - SV9020 01	
1497	C12P(P)	RAYLE N - IV	SV9020 01	'100-RGV-9020022- BM07N-W30	RECYC LE GAS (G)1	19 Bar	55 C	39 Bar(g)	38 Bar(g)	B	Si 6303 GA- 1.4580- 1.0619	'42156-580	pass	12/12/2 001	5	12/12/2 006	Shut_do wn	On_line	OH	50 mm.	80 mm.	63	63	N	C	N/A	PP -90 - - SV9020 01	
1498	C12P(P)	RAYLE N - IV	SV9020 02	'25-CPL1-9020016- BB03CS	Water (L)*	0.1 Bar	102 C	6 Bar(g)	N/A	B	Si 2502 GA-GS	...	pass	19/08/2 004	10	19/08/2 014	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - SV9020 02	
1499	C12P(P)	RAYLE N - IV	SV9020 03	'200-POWP- 90200015-FF07EP B30	Propyle ne (G)*	30 Bar	80 C	40 Bar(g)	N/A	B	Si 0614 G	'41256-600	pass	06/10/2 010	5	06/10/2 015	Shut_do wn	On_line	TNK	25 mm.	25 mm.	100	40	E	C	N/A	PP -90 - - SV9020 03	
1500	C12P(P)	RAYLE N - IV	SV9020 03	'200-POWP- 90200015-FF07EP B30	Propyle ne (G)*	30 Bar	80 C	40 Bar(g)	N/A	B	Si 0614 G	'41256-600	pass	22/08/2 004	5	22/08/2 009	Shut_do wn	On_line	OH	25 mm.	25 mm.	100	40	E	C	N/A	PP -90 - - SV9020 03	
1501	C12P(P)	RAYLE N - IV	SV9020 04	'100-RGV-9020022- BM07N W30	RECYC LE GAS (G)1	19 Bar	55 C	39 Bar(g)	38 Bar(g)	B	Si 6303 GA	...	pass	06/10/2 010	5	06/10/2 015	Shut_do wn	On_line	TNK	50 mm.	80 mm.	63	63	N	C	N/A	PP -90 - - SV9020 04	
1502	C12P(P)	RAYLE N - IV	SV9020 04	'100-RGV-9020022- BM07N W30	RECYC LE GAS (G)1	19 Bar	55 C	39 Bar(g)	38 Bar(g)	B	Si 6303 GA	...	pass	23/04/2 005	5	23/04/2 010	Shut_do wn	On_line	OH(Bld #18)	50 mm.	80 mm.	63	63	N	C	N/A	PP -90 - - SV9020 04	
1503	C12P(P)	RAYLE N - IV	SV9021 00	'50-WR-9021011- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-620	pass	23/04/2 008	10	23/04/2 018	Shut_do wn	On_line	Delta	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - SV9021 00	
1504	C12P(P)	RAYLE N - IV	SV9021 03	N/A	Nitrogen (G)*	N/A	N/A	63 Bar(g)	N/A	SEMPE LL	VSL 063257 5251/81 181212 4	'94 553 7.5F055	pass	08/02/2 009	10	08/02/2 019	Shut_do wn	On_line	TNK CO.,Ltd.	1 Inch	2.5 Inch	300	300	RF	RF	N/A	PP -90 - - SV9021 03	

1505	C12P(P)	RAYLE N - IV	SV9022 01	'40-RGV-9022010- BM07N B30	RECYC LE GAS (G)1	19 Bar	55 C	40 Bar(g)	39 Bar(g)	B	Si 6303 GA- 1.4580- 1.0619	'41256-630	pass	07/02/2 009	5	07/02/2 014	Shut_do wn	On_line	TNK CO.,Ltd.	1 Inch	1 Inch	300	150	RF	RF	N/A	PP -90 - - SV9022 01	
1506	C12P(P)	RAYLE N - IV	SV9022 01	'40-RGV-9022010- BM07N B30	RECYC LE GAS (G)1	19 Bar	55 C	40 Bar(g)	39 Bar(g)	B	Si 6303 GA- 1.4580- 1.0619	'41256-630	pass	12/12/2 001	5	12/12/2 006	Shut_do wn	On_line	OH	1 Inch	1 Inch	300	150	RF	RF	N/A	PP -90 - - SV9022 01	
1507	C12P(P)	RAYLE N - IV	SV9022 02	'CPL FROM 90D099	Steam (G)*	4 Bar	150 C	6 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-640	pass	27/10/2 009	5	27/10/2 014	Shut_do wn	On_line	TNK CO.,Ltd.	1 Inch	1 Inch	150	150	RF	RF	N/A	PP -90 - - SV9022 02	
1508	C12P(P)	RAYLE N - IV	SV9022 02	'CPL FROM 90D099	Steam (G)*	4 Bar	150 C	6 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-640	pass	18/08/2 004	5	18/08/2 009	Shut_do wn	On_line	OH	1 Inch	1 Inch	150	150	RF	RF	N/A	PP -90 - - SV9022 02	
1509	C12P(P)	RAYLE N - IV	SV9022 03	'90D033(40-FA- 9022005-BB03C)	RECYC LE GAS (G)1	2 Bar	50 C	41 Bar(g)	40 Bar(g)	B	Si 0614.19 G- CRNIM O	'41256-650	pass	06/10/2 010	5	06/10/2 015	Shut_do wn	On_line	TNK	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9022 03	
1510	C12P(P)	RAYLE N - IV	SV9022 03	'90D033(40-FA- 9022005-BB03C)	RECYC LE GAS (G)1	2 Bar	50 C	41 Bar(g)	40 Bar(g)	B	Si 0614.19 G- CRNIM O	'41256-650	pass	26/04/2 005	5	26/04/2 010	Shut_do wn	On_line	OH(Bld #18)	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9022 03	
1511	C12P(P)	RAYLE N - IV	SV9022 03	'90D033(40-FA- 9022005-BB03C)	RECYC LE GAS (G)1	2 Bar	50 C	41 Bar(g)	40 Bar(g)	B	Si 0614.19 G- CRNIM O	'41256-650	pass	12/12/2 001	5	12/12/2 006	Shut_do wn	On_line	OH	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9022 03	
1512	C12P(P)	RAYLE N - IV	SV9022 04	'100-RGV5-9022002- BM07N B30	RECYC LE GAS (G)1	28 Bar	40 C	41 Bar(g)	40 Bar(g)	B	Si 0614.19 19 G- CRNIM O	'41256-660	pass	06/10/2 010	5	06/10/2 015	Shut_do wn	On_line	TNK	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9022 04	
1513	C12P(P)	RAYLE N - IV	SV9022 04	'100-RGV5-9022002- BM07N B30	RECYC LE GAS (G)1	28 Bar	40 C	41 Bar(g)	40 Bar(g)	B	Si 0614.19 19 G- CRNIM O	'41256-660	pass	26/04/2 005	5	26/04/2 010	Shut_do wn	On_line	OH(Bld #18)	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9022 04	
1514	C12P(P)	RAYLE N - IV	SV9022 04	'100-RGV5-9022002- BM07N B30	RECYC LE GAS (G)1	28 Bar	40 C	41 Bar(g)	40 Bar(g)	B	Si 0614.19 19 G- CRNIM O	'41256-660	pass	12/12/2 001	5	12/12/2 006	Shut_do wn	On_line	OH	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9022 04	
1515	C12P(P)	RAYLE N - IV	SV9022 05	'100-RGV5-9022023- BM07N B30	RECYC LE GAS (G)1	28 Bar	75 C	39 Bar(g)	39 Bar(g)	B	Si 6303 GA- 1.4580- 1.0619	'41256-670	pass	27/10/2 009	5	27/10/2 014	Shut_do wn	On_line	TNK CO.,Ltd.	80 mm.	125 mm.	63	16	N	C	N/A	PP -90 - - SV9022 05	
1516	C12P(P)	RAYLE N - IV	SV9022 05	'100-RGV5-9022023- BM07N B30	RECYC LE GAS (G)1	28 Bar	75 C	39 Bar(g)	39 Bar(g)	B	Si 6303 GA- 1.4580- 1.0619	'41256-670	pass	22/08/2 004	5	22/08/2 009	Shut_do wn	On_line	OH	80 mm.	125 mm.	63	16	N	C	N/A	PP -90 - - SV9022 05	
1517	C12P(P)	RAYLE N - IV	SV9022 06	'25-RGV5-9022003- BM07N B30	RECYC LE GAS (G)1	28 Bar	75 C	41 Bar(g)	40 Bar(g)	B	Si 0614.19 G- CRNIM O	'41256-680	pass	07/10/2 010	5	07/10/2 015	Shut_do wn	On_line	TNK	25 mm.	25 mm.	100	40	N	C	N/A	PP -90 - - SV9022 06	
1518	C12P(P)	RAYLE N - IV	SV9022 06	'25-RGV5-9022003- BM07N B30	RECYC LE GAS (G)1	28 Bar	75 C	41 Bar(g)	40 Bar(g)	B	Si 0614.19 G- CRNIM O	'41256-680	pass	01/05/2 005	5	01/05/2 010	Shut_do wn	On_line	OH	25 mm.	25 mm.	100	40	N	C	N/A	PP -90 - - SV9022 06	
1519	C12P(P)	RAYLE N - IV	SV9022 07	'50-WR-9022011- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-690	pass	23/04/2 008	10	23/04/2 018	Shut_do wn	On_line	Delta	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - SV9022 07	
1520	C12P(P)	RAYLE N - IV	SV9022 08	'40-RGL3-9022028- BM07N	RECYC LE GAS (G)1	28 Bar	40 C	41 Bar(g)	40 Bar(g)	B	Si 0614.19 19 G- CRNIM O	'41256-700	pass	07/10/2 010	5	07/10/2 015	Shut_do wn	On_line	TNK	25 mm.	25 mm.	160	40	RF	C	N/A	PP -90 - - SV9022 08	
1521	C12P(P)	RAYLE N - IV	SV9022 08	'40-RGL3-9022028- BM07N	RECYC LE GAS (G)1	28 Bar	40 C	41 Bar(g)	40 Bar(g)	B	Si 0614.19 19 G- CRNIM O	'41256-700	pass	28/04/2 005	5	28/04/2 010	Shut_do wn	On_line	OH	25 mm.	25 mm.	160	40	RF	C	N/A	PP -90 - - SV9022 08	
1522	C12P(P)	RAYLE N - IV	SV9022 09	'200-WR-902231- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502- GS-GR	'41593-50	pass	23/04/2 008	10	23/04/2 018	On_stre am	On_line	Delta	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - SV9022 09	



1523	C12P(P)	RAYLE N - IV	SV9022 10	'25-RGV5-9022037- BM07N	RECYC LE GAS (G)1	19 Bar	86 C	41 Bar(g)	40 Bar(g)	B	N/A	'41593-60	pass	07/10/2 010	5	07/10/2 015	On_stre am	On_line	TNK	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9022 10	
1524	C12P(P)	RAYLE N - IV	SV9022 10	'25-RGV5-9022037- BM07N	RECYC LE GAS (G)1	19 Bar	86 C	41 Bar(g)	40 Bar(g)	B	N/A	'41593-60	pass	01/05/2 005	5	01/05/2 010	On_stre am	On_line	OH	25 mm.	25 mm.	160	40	N	C	N/A	PP -90 - - SV9022 10	
1525	C12P(P)	RAYLE N - IV	SV9023 01	'50-WR-9023004- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-710	pass	23/04/2 008	10	23/04/2 018	Shut_do wn	On_line	Delta	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - SV9023 01	
1526	C12P(P)	RAYLE N - IV	SV9030 00	'8-CO21-9030004- FF13O	Carbon dioxide (G)*	1.5 Bar	30 C	6 Bar(g)	N/A	B	Si 0614.19 G- CRNIM O	'41256-720	pass	23/04/2 008	5	23/04/2 013	Shut_do wn	On_line	Delta	14 mm.	20 mm.	-	-	-	C	N/A	PP -90 - - SV9030 00	
1527	C12P(P)	RAYLE N - IV	SV9030 01	'25-WR-9030030- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	...	pass	02/05/2 013	10	02/05/2 023	Shut_do wn	On_line	TNK	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - SV9030 01	
1528	C12P(P)	RAYLE N - IV	SV9030 01	'25-WR-9030030- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	...	pass	11/04/2 003	10	11/04/2 013	Shut_do wn	On_line	OH.	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - SV9030 01	
1529	C12P(P)	RAYLE N - IV	SV9030 02	'25-WR-9030032- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-740	pass	23/04/2 008	10	23/04/2 018	Shut_do wn	On_line	Delta	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - SV9030 02	
1530	C12P(P)	RAYLE N - IV	SV9031 00	'200-CAR-9031012- BB03C	CARRIE R GAS(G)	0.4 Bar	80 C	6 Bar(g)	5 Bar(g)	B	Si 6302 GA-GS	'41256-750	pass	06/10/2 010	5	06/10/2 015	Shut_do wn	On_line	TNK	100 mm.	150 mm.	16	16	C	C	N/A	PP -90 - - SV9031 00	
1531	C12P(P)	RAYLE N - IV	SV9031 00	'200-CAR-9031012- BB03C	CARRIE R GAS(G)	0.4 Bar	80 C	6 Bar(g)	5 Bar(g)	B	Si 6302 GA-GS	'41256-750	pass	23/04/2 005	5	23/04/2 010	Shut_do wn	On_line	OH(Bld #18)	100 mm.	150 mm.	16	16	C	C	N/A	PP -90 - - SV9031 00	
1532	C12P(P)	RAYLE N - IV	SV9031 01	'100-WR-9031014- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-760	pass	23/04/2 008	10	23/04/2 018	Shut_do wn	On_line	Delta	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - SV9031 01	
1533	C12P(P)	RAYLE N - IV	SV9031 02	'8-CO21-9031009- FF13O	Carbon dioxide (G)*	1.5 Bar	30 C	6 Bar(g)	N/A	B	Si 0614.19 G- CRNIM O	'41256-770	pass	23/04/2 008	5	23/04/2 013	Shut_do wn	On_line	Delta	14 mm.	20 mm.	40	16	COMPR ESSI ON TYPE	C	N/A	PP -90 - - SV9031 02	
1534	C12P(P)	RAYLE N - IV	SV9031 04	'200-WR-9031028- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-780	pass	23/04/2 008	10	23/04/2 018	Shut_do wn	On_line	Delta	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - SV9031 04	
1535	C12P(P)	RAYLE N - IV	SV9031 05	'50-CAR3-9031032- BM07N	CARRIE R GAS(G)	36 Bar	120 C	41 Bar(g)	40 Bar(g)	B	Si 6303 GA	'41256-790	pass	06/10/2 010	5	06/10/2 015	Shut_do wn	On_line	TNK	25 mm.	40 mm.	160	40	N	C	N/A	PP -90 - - SV9031 05	
1536	C12P(P)	RAYLE N - IV	SV9031 05	'50-CAR3-9031032- BM07N	CARRIE R GAS(G)	36 Bar	120 C	41 Bar(g)	40 Bar(g)	B	Si 6303 GA	'41256-790	pass	26/04/2 005	5	26/04/2 010	Shut_do wn	On_line	OH(Bld #18)	25 mm.	40 mm.	160	40	N	C	N/A	PP -90 - - SV9031 05	
1537	C12P(P)	RAYLE N - IV	SV9031 06	'50-CARL-9031036- BM07N	CARRIE R GAS(G)	36 Bar	40 C	40 Bar(g)	N/A	B	93- 889/7	'41593-70	pass	06/02/2 009	5	06/02/2 014	Shut_do wn	On_line	TNK CO.,Ltd.	1 Inch	1 Inch	300	300	N	C	N/A	PP -90 - - SV9031 06	
1538	C12P(P)	RAYLE N - IV	SV9031 06	'50-CARL-9031036- BM07N	CARRIE R GAS(G)	36 Bar	40 C	40 Bar(g)	N/A	B	93- 889/7	'41593-70	pass	22/08/2 004	5	22/08/2 009	Shut_do wn	On_line	OH	1 Inch	1 Inch	300	300	N	C	N/A	PP -90 - - SV9031 06	
1539	C12P(P)	RAYLE N - IV	SV9032 00	'80-WR-9032010- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-800	pass	23/04/2 008	10	23/04/2 018	Shut_do wn	On_line	Delta	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - SV9032 00	
1540	C12P(P)	RAYLE N - IV	SV9032 01	'80-WR-9032012- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-810	pass	23/04/2 008	10	23/04/2 018	Shut_do wn	On_line	Delta	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - SV9032 01	

1541	C12P(P P)	RAYLE N - IV	SV9032 02	'50-WR-9032026- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	...	pass	23/08/2 004	10	23/08/2 014	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -90 - - SV9032 02	
1542	C12P(P P)	RAYLE N - IV	SV9032 03	'M040316-10600- BLOWER	Nitrogen (G)*	0.60- 0.65 Bar	70 C	0.91 Bar(g)	N/A	B	876158 000	'41341-10/2	pass	25/01/2 007	10	25/01/2 017	Turn_ar ound	On_line	OH	150 mm.	250 mm.	40	10	RF	RF	N/A	PP -90 - - SV9032 03	
1543	C12P(P P)	RAYLE N - IV	SV9032 04	N/A	Nitrogen (G)*	N/A	N/A	0.81 Bar(g)	N/A	LESER	96155/1 10	'41341-10/1876158000	pass	06/02/2 009	10	06/02/2 019	Shut_do wn	On_line	TNK CO.,Ltd.	6 Inch	10 Inch	150	150	RF	RF	N/A	PP -90 - - SV9032 04	
1544	C12P(P P)	RAYLE N - IV	SV9050 00	N/A	Nitrogen (G)*	4.2 Bar	30 C	6 Bar(g)	N/A	LESER	4412.45 54	'93.40555.1/1	pass	06/02/2 009	10	06/02/2 019	Shut_do wn	On_line	TNK CO.,Ltd.	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	PP -90 - - SV9050 00	
1545	C12P(P P)	RAYLE N - IV	SV9050 02	N/A	Nitrogen (G)*	28 Bar	30 C	40 Bar(g)	N/A	LESER	441245 14	'93.40555.4/2	pass	05/02/2 009	10	05/02/2 019	Shut_do wn	On_line	TNK CO.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	PP -90 - - SV9050 02	
1546	C12P(P P)	RAYLE N - IV	SV9050 03	N/A	Nitrogen (G)*	1 Bar	30 C	2 Bar(g)	N/A	LESER	4412.45 64	'93.40555.5/1	pass	06/02/2 009	10	06/02/2 019	Shut_do wn	On_line	TNK CO.,Ltd.	2.5 Inch	4 Inch	150	150	RF	RF	N/A	PP -90 - - SV9050 03	
1547	C12P(P P)	RAYLE N - IV	SV9050 04	N/A	Nitrogen (G)*	4 Bar	27 C	6 Bar(g)	N/A	LESER	5393.22 94	'93.40555.6/1	pass	06/02/2 009	10	06/02/2 019	Shut_do wn	On_line	TNK CO.,Ltd.	1 Inch	1/2 Inch	40	16	NPT	NPT	N/A	PP -90 - - SV9050 04	
1548	C12P(P P)	RAYLE N - IV	SV9050 05	N/A	Nitrogen (G)*	4 Bar	27 C	6 Bar(g)	N/A	LESER	5393.22 94	'93.40555.6/3	pass	06/02/2 009	10	06/02/2 019	Shut_do wn	On_line	TNK CO.,Ltd.	1 Inch	1/2 Inch	40	16	NPT	NPT	N/A	PP -90 - - SV9050 05	
1549	C12P(P P)	RAYLE N - IV	SV9050 06	N/A	Nitrogen (G)*	4 Bar	35 C	6 Bar(g)	N/A	LESER	4412.45 54	'93.40555.2/1	pass	05/02/2 009	10	05/02/2 019	Shut_do wn	On_line	TNK CO.,Ltd.	2-1/2 Inch	4 Inch	150	150	RF	RF	N/A	PP -90 - - SV9050 06	
1550	C12P(P P)	RAYLE N - IV	SV9051 00	N/A	Nitrogen (G)*	3 Bar	30 C	6 Bar(g)	N/A	LESER	4412.45 54	'93.40555.1/2	pass	06/02/2 009	10	06/02/2 019	Shut_do wn	On_line	TNK CO.,Ltd.	2.5 Inch	3 Inch	150	150	RF	RF	N/A	PP -90 - - SV9051 00	
1551	C12P(P P)	RAYLE N - IV	SV9051 01	N/A	Nitrogen (G)*	12 Bar	30 C	18 Bar(g)	N/A	LESER	4412/45 34	'93.40555.3/2	pass	06/02/2 009	10	06/02/2 019	Shut_do wn	On_line	TNK CO.,Ltd.	1.5 Inch	2 Inch	150	150	RF	RF	N/A	PP -90 - - SV9051 01	
1552	C12P(P P)	RAYLE N - IV	SV9051 02	N/A	Nitrogen (G)*	28 Bar	30 C	40 Bar(g)	N/A	LESER	4412.45 14	'93.40555.4/1	pass	06/02/2 009	10	06/02/2 019	Shut_do wn	On_line	TNK CO.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	PP -90 - - SV9051 02	
1553	C12P(P P)	RAYLE N - IV	SV9051 03	N/A	Nitrogen (G)*	1 Bar	30 C	2 Bar(g)	N/A	LESER	441245 64	'934055,5/2	pass	06/02/2 009	10	06/02/2 019	Shut_do wn	On_line	TNK CO.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	PP -90 - - SV9051 03	
1554	C12P(P P)	RAYLE N - IV	SV9051 04	N/A	Nitrogen (G)*	4 Bar	30 C	6 Bar(g)	N/A	LESER	5393.22 94	'93.40555.6/2	pass	06/02/2 009	10	06/02/2 019	Shut_do wn	On_line	TNK CO.,Ltd.	1 Inch	1/2 Inch	40	16	NPT	NPT	N/A	PP -90 - - SV9051 04	
1555	C12P(P P)	RAYLE N - IV	SV9051 05	N/A	Nitrogen (G)*	4 Bar	30 C	6 Bar(g)	N/A	LESER	53933.. 2194	'93 405556/4	pass	06/02/2 009	10	06/02/2 019	Shut_do wn	On_line	TNK CO.,Ltd.	1 Inch	1/2 Inch	40	16	NPT	NPT	N/A	PP -90 - - SV9051 05	
1556	C12P(P P)	RAYLE N - IV	SV9051 06	N/A	Nitrogen (G)*	4 Bar	30 C	6 Bar(g)	N/A	LESER	4412.45 54	'93.40555.2/2	pass	06/02/2 009	10	06/02/2 019	Shut_do wn	On_line	TNK CO.,Ltd.	2.5 Inch	2.5 Inch	150	150	RF	RF	N/A	PP -90 - - SV9051 06	
1557	C12P(P P)	RAYLE N - IV	SV9103 02	'80-WH-9103037- BB03C W30	HOT WATER (Water) (L)	4 Bar	30 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-880	pass	28/10/2 009	5	28/10/2 014	Shut_do wn	On_line	TNK CO.,Ltd.	25 mm.	25 mm.	40	40	C	C	N/A	PP -91 - - SV9103 02	
1558	C12P(P P)	RAYLE N - IV	SV9103 02	'80-WH-9103037- BB03C W30	HOT WATER (Water) (L)	4 Bar	30 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-880	pass	23/04/2 008	5	23/04/2 013	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	25 mm.	25 mm.	40	40	C	C	N/A	PP -91 - - SV9103 02	

1559	C12P(P P)	RAYLE N - IV	SV9103 02	'80-WH-9103037- BB03C W30	HOT WATER (Water) (L)	4 Bar	30 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-880	pass	22/08/2 004	5	22/08/2 009	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -91 - - SV9103 02	
1560	C12P(P P)	RAYLE N - IV	SV9103 03	'15-WR-9103029- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	...	pass	19/08/2 004	10	19/08/2 014	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -91 - - SV9103 03	
1561	C12P(P P)	RAYLE N - IV	SV9103 04	'100-WR-9103022- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-850	pass	23/04/2 008	10	23/04/2 018	Shut_do wn	On_line	Delta	25 mm.	25 mm.	40	40	C	C	N/A	PP -91 - - SV9103 04	
1562	C12P(P P)	RAYLE N - IV	SV9103 04	'100-WR-9103022- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-850	pass	18/08/2 004	10	18/08/2 014	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -91 - - SV9103 04	
1563	C12P(P P)	RAYLE N - IV	SV9103 06	'100-WR-9103022- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-860	pass	23/04/2 008	10	23/04/2 018	Shut_do wn	On_line	Delta	25 mm.	25 mm.	40	40	C	C	N/A	PP -91 - - SV9103 06	
1564	C12P(P P)	RAYLE N - IV	SV9103 06	'100-WR-9103022- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-860	pass	22/08/2 004	10	22/08/2 014	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -91 - - SV9103 06	
1565	C12P(P P)	RAYLE N - IV	SV9104 00	'350-WR-9104017- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-870	pass	23/04/2 008	10	23/04/2 018	Shut_do wn	On_line	Delta	25 mm.	25 mm.	40	40	C	C	N/A	PP -91 - - SV9104 00	
1566	C12P(P P)	RAYLE N - IV	SV9105 01	'350-SL3-9105019- FF03C W100	STEAM OR NITRO GEN (G)	0.2 Bar	120 C	0.4 Bar(g)	N/A	B	Si 6303.57 GA	'41256-880	pass	28/10/2 009	5	28/10/2 014	Shut_do wn	On_line	TNK CO.,Ltd.	8 Inch	12 Inch	200	300	C	C	N/A	PP -91 - - SV9105 01	
1567	C12P(P P)	RAYLE N - IV	SV9108 01	'80-WR-9108006- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-890	pass	23/04/2 008	10	23/04/2 018	Shut_do wn	On_line	Delta	25 mm.	25 mm.	40	40	C	C	N/A	PP -91 - - SV9108 01	
1568	C12P(P P)	RAYLE N - IV	SV9108 01	'80-WR-9108006- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-890	pass	17/08/2 004	10	17/08/2 014	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -91 - - SV9108 01	
1569	C12P(P P)	RAYLE N - IV	SV9108 02	'80-WR-9108013- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-900	pass	23/04/2 008	10	23/04/2 018	Shut_do wn	On_line	Delta	25 mm.	25 mm.	40	40	C	C	N/A	PP -91 - - SV9108 02	
1570	C12P(P P)	RAYLE N - IV	SV9108 02	'80-WR-9108013- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-900	pass	18/08/2 004	10	18/08/2 014	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -91 - - SV9108 02	
1571	C12P(P P)	RAYLE N - IV	SV9108 03	'80-WR-9108011- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-910	pass	23/04/2 008	10	23/04/2 018	Shut_do wn	On_line	Delta	25 mm.	25 mm.	40	40	C	C	N/A	PP -91 - - SV9108 03	
1572	C12P(P P)	RAYLE N - IV	SV9108 03	'80-WR-9108011- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-910	pass	22/08/2 004	10	22/08/2 014	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -91 - - SV9108 03	
1573	C12P(P P)	RAYLE N - IV	SV9108 04	'80-WR-9108009- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-920	pass	23/04/2 008	10	23/04/2 018	Shut_do wn	On_line	Delta	25 mm.	25 mm.	40	40	C	C	N/A	PP -91 - - SV9108 04	
1574	C12P(P P)	RAYLE N - IV	SV9108 04	'80-WR-9108009- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-920	pass	19/08/2 004	10	19/08/2 014	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -91 - - SV9108 04	
1575	C12P(P P)	RAYLE N - IV	SV9109 01	'80-WR-9109006- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	...	pass	18/08/2 004	10	18/08/2 014	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -91 - - SV9109 01	
1576	C12P(P P)	RAYLE N - IV	SV9109 02	'80-WR-9109013- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	...	pass	18/08/2 004	10	18/08/2 014	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -91 - - SV9109 02	

1577	C12P(P P)	RAYLE N - IV	SV9109 03	'80-WR-9109011- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	...	pass	22/08/2 004	10	22/08/2 014	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -91 - - SV9109 03	
1578	C12P(P P)	RAYLE N - IV	SV9109 04	'80-WR-9109009- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	...	pass	22/08/2 004	10	22/08/2 014	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -91 - - SV9109 04	
1579	C12P(P P)	RAYLE N - IV	SV9110 01	'80-WR-9110010- BB03CW	WASTE GAS (G)- ETHYL ENE	2 Bar	40 C	6 Bar(g)	N/A	B	Si 2501 GA-GS	'40796-10	pass	30/04/2 013	5	30/04/2 018	Shut_do wn	On_line	TNK	25 mm.	25 mm.	16	10	RF	C	N/A	PP -91 - - SV9110 01	
1580	C12P(P P)	RAYLE N - IV	SV9110 01	'80-WR-9110010- BB03CW	WASTE GAS (G)- ETHYL ENE	2 Bar	40 C	6 Bar(g)	N/A	B	Si 2501 GA-GS	'40796-10	pass	23/04/2 008	5	23/04/2 013	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	25 mm.	25 mm.	16	10	RF	C	N/A	PP -91 - - SV9110 01	
1581	C12P(P P)	RAYLE N - IV	SV9110 01	'80-WR-9110010- BB03CW	WASTE GAS (G)- ETHYL ENE	2 Bar	40 C	6 Bar(g)	N/A	B	Si 2501 GA-GS	'40796-10	pass	23/08/2 004	5	23/08/2 009	Shut_do wn	On_line	OH	25 mm.	25 mm.	16	10	RF	C	N/A	PP -91 - - SV9110 01	
1582	C12P(P P)	RAYLE N - IV	SV9110 09	'80-WR-9110024- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-970	pass	03/10/2 005	10	03/10/2 015	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	RF	C	N/A	PP -91 - - SV9110 09	
1583	C12P(P P)	RAYLE N - IV	SV9110 11	'100-WR-9110008- BB03CW	WASTE AIR+PE NTANE( G)	2 Bar	40 C	7 Bar(g)	N/A	N/A	N/A	...	pass	09/11/2 011	5	09/11/2 016	Shut_do wn	On_line	TNK	3/4 Inch	3/4 Inch	N/A	N/A	SC	SC	N/A	PP -91 - - SV9110 11	
1584	C12P(P P)	RAYLE N - IV	SV9110 11	'100-WR-9110008- BB03CW	WASTE AIR+PE NTANE( G)	2 Bar	40 C	7 Bar(g)	N/A	N/A	N/A	...	pass	23/08/2 004	5	23/08/2 009	Shut_do wn	On_line	OH	3/4 Inch	3/4 Inch	N/A	N/A	SC	SC	N/A	PP -91 - - SV9110 11	
1585	C12P(P P)	RAYLE N - IV	SV9111 05	'50-WS-9111007- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	N/A	...	pass	17/08/2 004	10	17/08/2 014	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -91 - - SV9111 05	
1586	C12P(P P)	RAYLE N - IV	SV9111 06	'25-WS-9111016- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	N/A	...	pass	22/08/2 004	10	22/08/2 014	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -91 - - SV9111 06	
1587	C12P(P P)	RAYLE N - IV	SV9201 00	'80-WR-9201001- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-980	pass	04/01/2 010	10	04/01/2 020	Shut_do wn	On_line	TNK CO.,Ltd.	25 mm.	25 mm.	40	40	C	C	N/A	PP -92 - - SV9201 00	
1588	C12P(P P)	RAYLE N - IV	SV9201 00	'80-WR-9201001- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-980	pass	18/08/2 004	10	18/08/2 014	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -92 - - SV9201 00	
1589	C12P(P P)	RAYLE N - IV	SV9201 01	'80-WR-9201006- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	...	pass	08/11/2 011	10	08/11/2 021	Shut_do wn	On_line	TNK	25 mm.	25 mm.	40	40	C	C	N/A	PP -92 - - SV9201 01	
1590	C12P(P P)	RAYLE N - IV	SV9202 00	'250-SL3-9202015- FF03C W100	Steam (G)*	5 Bar	100 C	5.5 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-1000	pass	27/10/2 009	5	27/10/2 014	Shut_do wn	On_line	TNK CO.,Ltd.	25 mm.	25 mm.	16	10	C	C	N/A	PP -92 - - SV9202 00	
1591	C12P(P P)	RAYLE N - IV	SV9202 00	'250-SL3-9202015- FF03C W100	Steam (G)*	5 Bar	100 C	5.5 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-1000	pass	17/08/2 004	5	17/08/2 009	Shut_do wn	On_line	OH	25 mm.	25 mm.	16	10	C	C	N/A	PP -92 - - SV9202 00	
1592	C12P(P P)	RAYLE N - IV	SV9202 00	'250-SL3-9202015- FF03C W100	Steam (G)*	5 Bar	100 C	5.5 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-1000	pass	15/11/2 003	5	15/11/2 008	Shut_do wn	On_line	OH	25 mm.	25 mm.	16	10	C	C	N/A	PP -92 - - SV9202 00	
1593	C12P(P P)	RAYLE N - IV	SV9202 01	'250-WR-9202009- BB03CW	Water (L)*	7 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	...	pass	17/08/2 004	10	17/08/2 014	Shut_do wn	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -92 - - SV9202 01	
1594	C12P(P P)	RAYLE N - IV	SV9202 02	'40-WR-9202013- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-1020	pass	27/10/2 009	10	27/10/2 019	Turn_ar ound	On_line	TNK CO.,Ltd.	25 mm.	25 mm.	40	40	C	C	N/A	PP -92 - - SV9202 02	

1595	C12P(P)	RAYLE N - IV	SV9202 02	'40-WR-9202013- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-1020	pass	22/08/2 004	10	22/08/2 014	Turn_ar ound	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -92 - - SV9202 02	
1596	C12P(P)	RAYLE N - IV	SV9202 02	'40-WR-9202013- BB03CW	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	Si 2502 GA-GS	'41256-1020	pass	28/11/2 001	10	28/11/2 011	Turn_ar ound	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -92 - - SV9202 02	
1597	C12P(P)	RAYLE N - IV	SV9202 03	'WR-92AE21	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	B	N/A	...	pass	23/08/2 004	10	23/08/2 014	Turn_ar ound	On_line	OH	25 mm.	25 mm.	40	40	C	C	N/A	PP -92 - - SV9202 03	
1598	C12P(P)	RAYLE N - IV	SV9803 01	'80-NL1-9803008- BB03C	Nitrogen (G)*	6 Bar	30 C	6 Bar(g)	N/A	B	SI 6303.23 GA-GS	...	pass	19/11/2 011	10	19/11/2 021	Shut_do wn	On_line	TNK	40 mm.	50 mm.	40	40	C	C	N/A	PP -98 - - SV9803 01	
1599	C12P(P)	RAYLE N - IV	SVW90 3200	'91F015	Nitrogen (L)	25 Bar	60 C	70/-6 mbar(g)	N/A	PROTE GO	VD/SK2 50	...	pass	21/11/2 011	10	21/11/2 021	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -90 - - SVW90 3200	
1600	C12P(P)	RAYLE N - IV	SVW90 3201	'91F015	Nitrogen (L)	25 Bar	60 C	70/-6 mbar(g)	N/A	PROTE GO	VD/SK2 50	...	pass	21/11/2 011	10	21/11/2 021	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -90 - - SVW90 3201	
1601	C12P(P)	RAYLE N - IV	SVW91 0101	'91T010A	Nitrogen (L)	25 Bar	60 C	70/-6 mbar(g)	N/A	PROTE GO	VD/SK2 50	...	pass	21/11/2 011	10	21/11/2 021	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -91 - - SVW91 0101	
1602	C12P(P)	RAYLE N - IV	SVW91 0102	'91T010A	Nitrogen (L)	25 Bar	60 C	70/-6 mbar(g)	N/A	PROTE GO	VD/SK2 50	...	pass	16/11/2 011	10	16/11/2 021	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -91 - - SVW91 0102	
1603	C12P(P)	RAYLE N - IV	SVW91 0103	'91T010A	Nitrogen (L)	25 Bar	60 C	70/-6 mbar(g)	N/A	PROTE GO	VD/SK2 50	...	pass	16/11/2 011	10	16/11/2 021	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -91 - - SVW91 0103	
1604	C12P(P)	RAYLE N - IV	SVW91 0104	'91T010B	Nitrogen (L)	25 Bar	60 C	70/-6 mbar(g)	N/A	PROTE GO	VD/SK2 50	...	pass	16/11/2 011	10	16/11/2 021	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -91 - - SVW91 0104	
1605	C12P(P)	RAYLE N - IV	SVW91 0105	'91T010B	Nitrogen (L)	25 Bar	60 C	70/-6 mbar(g)	N/A	PROTE GO	VD/SK2 50	...	pass	16/11/2 011	10	16/11/2 021	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -91 - - SVW91 0105	
1606	C12P(P)	RAYLE N - IV	SVW91 0106	'91T010B	Nitrogen (L)	25 Bar	60 C	70/-6 mbar(g)	N/A	PROTE GO	VD/SK2 50	...	pass	16/11/2 011	10	16/11/2 021	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -91 - - SVW91 0106	
1607	C12P(P)	RAYLE N - IV	SVW93 0101	'93A010A/B/C	Nitrogen (L)	10 Bar	40 C	-2.76 Bar(g)	N/A	PROTE GO	SV/AO5 0	97/0044/0401	pass	30/04/2 013	10	30/04/2 023	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PP -93 - - SVW93 0101	
1608	C12P(P)	RAYLE N - IV	SVW94 0100	'94D015	Nitrogen (L)	50 Bar	30 C	100 mbar(g)	N/A	PROTE GO	VD/HK 80	'97/0044/03 01	pass	30/10/2 009	10	30/10/2 019	On_stre am	On_line	TNK CO.,Ltd.	3 Inch	3 Inch	150	150	RF	RF	N/A	PP -94 - - SVW94 0100	
1609	C13C(C D1)	CD-1	SV0101	'2"-WR-0111011- A1/cooler RA 1th	Water (L)*	2.5-40 Bar	45 C	6 Bar(g)	N/A	B&R	SiC134 4G-00	'92089137-10/1	pass	22/05/2 008	10	22/05/2 018	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	C	N/A	BTX - 100- - SV0101	
1610	C13C(C D1)	CD-1	SV0101	'2"-WR-0111011- A1/cooler RA 1th	Water (L)*	2.5-40 Bar	45 C	6 Bar(g)	N/A	B&R	SiC134 4G-00	'92089137-10/1	pass	09/04/2 003	10	09/04/2 013	Turn_ar ound	On_line	OH.	3/4 Inch	1 Inch	150	150	RF	C	N/A	BTX - 100- - SV0101	
1611	C13C(C D1)	CD-1	SV0102	'3"-WR-01116011- A12/cooler PS Line cd1	Water (L)*	2.5-4.0 Bar	35 C	6 Bar(g)	N/A	CROSB Y	951102 MA	'VA0042321	pass	22/05/2 008	10	22/05/2 018	Shut_do wn	On_line	Delta	1 Inch	1 Inch	40	16	NPT	NPT	N/A	CD1 -01 - - SV0102	
1612	C13C(C D1)	CD-1	SV0403	'04T003/the flat top of a roof	Nitrogen (G)*	3 Bar	30 C	7 Bar(g)	N/A	CROSB Y	991207 1 A	'VA 0092161 01	pass	22/05/2 008	10	22/05/2 018	Shut_do wn	On_line	Delta	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	CD1 -04 - - SV0403	

1613	C13C(C D1)	CD-1	SV0406	'2"-WR-0702004-A1/cooler 07E004B	Water (L)*	2.5 Bar	45 C	6 Bar(g)	N/A	B&R	SIC134 4G-00	'92089137-10/2	pass	09/04/2003	10	09/04/2013	Shut_down	On_line	OH.	3/4 Inch	1 Inch	150	150	RF	C	N/A	CD1 -04 - - - SV0406	
1614	C13C(C D1)	CD-1	SV0408	'2"WR-0404002-A12/cooler 04E005	Water (L)*	2.5-4.0 Bar	30 C	6 Bar(g)	N/A	CROSBY	372203/A	'VA0092126 02	pass	22/05/2008	10	22/05/2018	Shut_down	On_line	Delta	1 Inch	1.5 Inch	150	150	RF	RE	N/A	CD1 -04 - - - SV0408	
1615	C13C(C D1)	CD-1	SV0409	'1"WR-0404008-A12/blower 04K002	Water (L)*	2.5-4.0 Bar	30 C	6 Bar(g)	N/A	CROSBY	951201A	'VA0092125 02	pass	22/05/2008	10	22/05/2018	Shut_down	On_line	Delta	3/8 Inch	1 Inch	150	150	RF	RF	N/A	CD1 -04 - - - SV0409	
1616	C13C(C D1)	CD-1	SV0410	'1"WR-0404001-A12/blower 04K001	Water (L)*	2.5-4.0 Bar	30 C	6 Bar(g)	N/A	CROSBY	951201A	'VA0092125 03	pass	22/05/2008	10	22/05/2018	Shut_down	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	CD1 -04 - - - SV0410	
1617	C13C(C D1)	CD-1	SV0703	'3"WR-0702003-A12/cooler 07E004A	Water (L)*	2.5-4.0 Bar	45 C	6 Bar(g)	N/A	FARRIS	F274002	'321615-2-KC	pass	22/05/2008	10	22/05/2018	Shut_down	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	CD1 -07 - - - SV0703	
1618	C13C(C D1)	CD-1	SV0705	'3"WR-0704002-A12/main gear 07X001	Water (L)*	2.5-4.0 Bar	45 C	6 Bar(g)	N/A	FARRIS	F274UL	'361615-3-KC	pass	22/05/2008	10	22/05/2018	Shut_down	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	CD1 -07 - - - SV0705	
1619	C13C(C D1)	CD-1	SV0706	'2"WR-0404001-A12/blower 07K007	Water (L)*	2.5-4.0 Bar	30 C	6 Bar(g)	N/A	FARRIS	F2740UL	'321615-4-KC	pass	22/05/2008	10	22/05/2018	Shut_down	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	CD1 -07 - - - SV0706	
1620	C13C(C D1)	CD-1	SV0707	'2"WR-0404004-A12/blower 07K008	Water (L)*	2.5-4.0 Bar	30 C	6 Bar(g)	N/A	FARRIS	F2740UL	'321615-5-KG	pass	22/05/2008	10	22/05/2018	Shut_down	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	CD1 -08 - - - SV0707	
1621	C13C(C D1)	CD-1	SV0801	N/A	Water (L)*	N/A	N/A	6 Bar(g)	N/A	LESER	4593.25 12	'10320799	pass	14/01/2009	10	14/01/2019	Shut_down	On_line	ROTAT CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	CD1 -08 - - - SV0801	
1622	C13C(C D1)	CD-1	SV0801	N/A	Water (L)*	N/A	N/A	6 Bar(g)	N/A	LESER	4593.25 12	'10320799	fail	01/01/1900	10	01/01/1910	Shut_down	On_line		3/4 Inch	1 Inch	150	150	RF	RF	N/A	CD1 -08 - - - SV0801	
1623	C13C(C D1)	CD-1	SV0802	N/A	Water (L)*	N/A	N/A	6 Bar(g)	N/A	LESER	4593.25 12	'10320800	pass	14/01/2009	10	14/01/2019	Shut_down	On_line	ROTAT CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	CD1 -08 - - - SV0802	
1624	C13C(C D1)	CD-1	SV0803	N/A	Water (L)*	N/A	N/A	6 Bar(g)	N/A	LESER	4593.25 12	'10320801	pass	14/01/2009	10	14/01/2019	Shut_down	On_line	ROTAT CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	CD1 -08 - - - SV0803	
1625	C13C(C D1)	CD-1	SV0804	N/A	Water (L)*	N/A	N/A	6 Bar(g)	N/A	LESER	4593.25 12	'10320802	pass	14/01/2009	10	14/01/2019	Shut_down	On_line	ROTAT CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	CD1 -08 - - - SV0804	
1626	C13C(C D1)	CD-1	SV0805	N/A	Water (L)*	N/A	N/A	6 Bar(g)	N/A	LESER	4593.25 12	'10320803	pass	14/01/2009	10	14/01/2019	Shut_down	On_line	ROTAT CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	CD1 -08 - - - SV0805	
1627	C13C(C D1)	CD-1	SV0806	N/A	Water (L)*	N/A	N/A	6 Bar(g)	N/A	LESER	4593.25 12	'10320804	pass	14/01/2009	10	14/01/2019	Shut_down	On_line	ROTAT CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	CD1 -08 - - - SV0806	
1628	C13C(C D1)	CD-1	SV0807	N/A	Water (L)*	N/A	N/A	6 Bar(g)	N/A	LESER	4593.25 12	'10320805	pass	14/01/2009	10	14/01/2019	Shut_down	On_line	ROTAT CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	CD1 -08 - - - SV0807	
1629	C13C(C D1)	CD-1	SV0808	N/A	Water (L)*	N/A	N/A	6 Bar(g)	N/A	LESER	4593.25 12	'10320806	pass	14/01/2009	10	14/01/2019	Shut_down	On_line	ROTAT CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	CD1 -08 - - - SV0808	
1630	C13C(C D1)	CD-1	SV0809	N/A	Water (L)*	N/A	N/A	6 Bar(g)	N/A	LESER	4593.25 12	'10320807	pass	14/01/2009	10	14/01/2019	Shut_down	On_line	ROTAT CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	CD1 -08 - - - SV0809	
1631	C13C(C D1)	CD-1	SV0810	N/A	Water (L)*	N/A	N/A	6 Bar(g)	N/A	LESER	4593.25 12	'10320808	pass	14/01/2009	10	14/01/2019	Shut_down	On_line	ROTAT CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	CD1 -08 - - - SV0810	
1632	C13C(C D1)	CD-1	SV0811	N/A	Water (L)*	N/A	N/A	6 Bar(g)	N/A	LESER	4593.25 12	'10320809	pass	14/01/2009	10	14/01/2019	Shut_down	On_line	ROTAT CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	CD1 -08 - - - SV0811	
1633	C13C(C D1)	CD-1	SV0812	N/A	Water (L)*	N/A	N/A	6 Bar(g)	N/A	LESER	4593.25 12	'10320810	pass	14/01/2009	10	14/01/2019	Shut_down	On_line	ROTAT CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	CD1 -08 - - - SV0812	

1634	C13C(C D1)	CD-1	SV0813	N/A	Water (L)*	N/A	N/A	6 Bar(g)	N/A	LESER	4593.25 12	'10320811	pass	14/01/2 009	10	14/01/2 019	Shut_do wn	On_line	ROTAT CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	CD1 -08 - - SV0813	
1635	C13C(C D1)	CD-1	SV0814	N/A	Water (L)*	N/A	N/A	6 Bar(g)	N/A	LESER	4593.25 12	'10320812	pass	14/01/2 009	10	14/01/2 019	Shut_do wn	On_line	ROTAT CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	CD1 -08 - - SV0814	
1636	C13U(U T1)	AIR COMP (HDPE)	PSV210 3	'21K011A	N/A	N/A	N/A	0.62 Bar(g)	N/A	KUNKL E VALVE	N/A	.....	pass	10/02/2 014	5	10/02/2 019	Shut_do wn	N/A	TNK	2 Inch	2 Inch	N/A	N/A	NPT	NPT	Soft Seat	N/A	
1637	C13U(U T1)	AIR COMP (HDPE)	SV1601	'16K011A	Air(G)*	3 Bar	220 C	3.7 Bar(g)	N/A	N/A	N/A	'(SV2208)	fail	15/09/2 011	10	15/09/2 021	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	RF	N/A	N/A	
1638	C13U(U T1)	AIR COMP (HDPE)	SV1602	'16K011A	Air(G)*	9 Bar	220 C	11 Bar(g)	N/A	N/A	N/A	'(SV2209)	fail	15/09/2 011	10	15/09/2 021	Shut_do wn	On_line	TNK	40 mm.	40 mm.	N/A	N/A	RF	RF	N/A	UT1 -16 - - SV1602	
1639	C13U(U T1)	AIR COMP (HDPE)	SV1602	'16K011A	Air(G)*	9 Bar	220 C	11 Bar(g)	N/A	N/A	N/A	'(SV2209)	pass	24/10/2 002	10	24/10/2 012	Shut_do wn	On_line	OH.	40 mm.	40 mm.	N/A	N/A	RF	RF	N/A	UT1 -16 - - SV1602	
1640	C13U(U T1)	AIR COMP (HDPE)	SV1603	'16K011B	Air(G)*	3 Bar	220 C	3.7 Bar(g)	N/A	N/A	N/A	'(SV2206)	pass	27/11/2 002	10	27/11/2 012	Shut_do wn	On_line	OH	1.5 Inch	1.5 Inch	N/A	N/A	N/A	N/A	N/A	UT1 -16 - - SV1603	
1641	C13U(U T1)	AIR COMP (HDPE)	SV1604	'16K011B	Air(G)*	9 Bar	220 C	11 Bar(g)	N/A	NAF	N/A	'(SV2207)	fail	21/09/2 011	10	21/09/2 021	Shut_do wn	On_line	TNK	50 mm.	50 mm.	N/A	N/A	N/A	N/A	N/A	UT1 -16 - - SV1604	
1642	C13U(U T1)	AIR COMP (HDPE)	SV1604	'16K011B	Air(G)*	9 Bar	220 C	11 Bar(g)	N/A	NAF	N/A	'(SV2207)	pass	12/11/2 002	10	12/11/2 012	Shut_do wn	On_line	OH	50 mm.	50 mm.	N/A	N/A	N/A	N/A	N/A	UT1 -16 - - SV1604	
1643	C13U(U T1)	AIR COMP (HDPE)	SV1604	'16K011B	Air(G)*	9 Bar	220 C	11 Bar(g)	N/A	NAF	N/A	'(SV2207)	fail	17/09/2 002	10	17/09/2 012	Shut_do wn	On_line	OH	50 mm.	50 mm.	N/A	N/A	N/A	N/A	N/A	UT1 -16 - - SV1604	
1644	C13U(U T1)	AIR COMP (HDPE)	SV1604	'16K011B	Air(G)*	9 Bar	220 C	11 Bar(g)	N/A	NAF	N/A	'(SV2207)	pass	13/05/2 002	10	13/05/2 012	Shut_do wn	On_line	PMMA1	50 mm.	50 mm.	N/A	N/A	N/A	N/A	N/A	UT1 -16 - - SV1604	
1645	C13U(U T1)	AIR COMP (PP)	SV1302	'	100N PROD(L )	N/A	N/A	3.5 Bar(g)	N/A	VOCES TER	N/A		pass	14/06/2 013	5	14/06/2 018	Shut_do wn	On_line	TNK	1.5 Inch	1.5 Inch	150	150	RF	RF	N/A	N/A	
1646	C13U(U T1)	AIR COMP (PP)	SV1605	'16K021B	Air(G)*	3 Bar	50 C	3.5 Bar(g)	N/A	B	N/A	'(SV1626)	pass	22/03/2 010	10	22/03/2 020	Shut_do wn	On_line	TNK	50 mm.	50 mm.	150	150	NPT	NPT	N/A	UT1 -16 - - SV1605	
1647	C13U(U T1)	AIR COMP (PP)	SV1605	'16K021B	Air(G)*	3 Bar	50 C	3.5 Bar(g)	N/A	B	N/A	'(SV1626)	pass	04/05/2 005	10	04/05/2 015	Shut_do wn	On_line	OH	50 mm.	50 mm.	150	150	NPT	NPT	N/A	UT1 -16 - - SV1605	
1648	C13U(U T1)	AIR COMP (PP)	SV1605	'16K021B	Air(G)*	3 Bar	50 C	3.5 Bar(g)	N/A	B	N/A	'(SV1626)	pass	18/08/2 003	10	18/08/2 013	Shut_do wn	On_line	MA1	50 mm.	50 mm.	150	150	NPT	NPT	N/A	UT1 -16 - - SV1605	
1649	C13U(U T1)	AIR COMP (PP)	SV1606	'16K021B	Air(G)*	3 Bar	50 C	3.5 Bar(g)	N/A	B	N/A	'(SV1625)	pass	22/03/2 010	10	22/03/2 020	Shut_do wn	On_line	TNK	50 mm.	50 mm.	150	150	NPT	NPT	N/A	UT1 -16 - - SV1606	
1650	C13U(U T1)	AIR COMP (PP)	SV1606	'16K021B	Air(G)*	3 Bar	50 C	3.5 Bar(g)	N/A	B	N/A	'(SV1625)	pass	04/05/2 005	10	04/05/2 015	Shut_do wn	On_line	OH	50 mm.	50 mm.	150	150	NPT	NPT	N/A	UT1 -16 - - SV1606	
1651	C13U(U T1)	AIR COMP (PP)	SV1606	'16K021B	Air(G)*	3 Bar	50 C	3.5 Bar(g)	N/A	B	N/A	'(SV1625)	pass	18/08/2 003	10	18/08/2 013	Shut_do wn	On_line	MA1	50 mm.	50 mm.	150	150	NPT	NPT	N/A	UT1 -16 - - SV1606	
1652	C13U(U T1)	AIR COMP (PP)	SV1607	'16K021B	Air(G)*	3 Bar	50 C	3.5 Bar(g)	N/A	B	N/A	'(SV1629)	pass	22/03/2 010	10	22/03/2 020	Shut_do wn	On_line	TNK	50 mm.	50 mm.	150	150	NPT	NPT	N/A	UT1 -16 - - SV1607	
1653	C13U(U T1)	AIR COMP (PP)	SV1607	'16K021B	Air(G)*	3 Bar	50 C	3.5 Bar(g)	N/A	B	N/A	'(SV1629)	pass	04/05/2 005	10	04/05/2 015	Shut_do wn	On_line	OH	50 mm.	50 mm.	150	150	NPT	NPT	N/A	UT1 -16 - - SV1607	
1654	C13U(U T1)	AIR COMP (PP)	SV1607	'16K021B	Air(G)*	3 Bar	50 C	3.5 Bar(g)	N/A	B	N/A	'(SV1629)	pass	18/08/2 003	10	18/08/2 013	Shut_do wn	On_line	MA1	50 mm.	50 mm.	150	150	NPT	NPT	N/A	UT1 -16 - - SV1607	
1655	C13U(U T1)	AIR COMP (PP)	SV1608	'16K021B	Air(G)*	9 Bar	50 C	11 Bar(g)	N/A	B	N/A	'(SV1627)	pass	18/08/2 003	10	18/08/2 013	Shut_do wn	On_line	MA1	50 mm.	50 mm.	N/A	N/A	N/A	C	N/A	UT1 -16 - - SV1608	

1656	C13U(U T1)	AIR COMP (PP)	SV1609	'16K021B	Water (L)*	1.5 Bar	50 C	3 Bar(g)	N/A	B	N/A	'(SV1623)	pass	18/08/2003	10	18/08/2013	Shut_down	On_line	MA1	20 mm.	20 mm.	N/A	N/A	N/A	C	N/A	UT1 -16 - - - SV1609	
1657	C13U(U T1)	AIR COMP (PP)	SV1610	'16K021B	Water (L)*	1.5 Bar	50 C	3 Bar(g)	N/A	B	N/A	'(SV1624)	pass	18/08/2003	10	18/08/2013	Shut_down	On_line	MA1	20 mm.	20 mm.	N/A	N/A	N/A	C	N/A	UT1 -16 - - - SV1610	
1658	C13U(U T1)	AIR COMP (PP)	SV1611	'16K021C	Air(G)*	3 Bar	50 C	3.5 Bar(g)	N/A	B	N/A	'(SV1626)	pass	18/11/2002	10	18/11/2012	Shut_down	On_line	OH	2 Inch	2 Inch	N/A	N/A	N/A	C	N/A	N/A	
1659	C13U(U T1)	AIR COMP (PP)	SV1612	'16K021C	Air(G)*	3 Bar	50 C	3.5 Bar(g)	N/A	B	N/A	'(SV1625)	pass	18/11/2002	10	18/11/2012	Shut_down	On_line	OH	2 Inch	2 Inch	N/A	N/A	N/A	C	N/A	N/A	
1660	C13U(U T1)	AIR COMP (PP)	SV1612	'16K021C	Air(G)*	3 Bar	50 C	3.5 Bar(g)	N/A	B	N/A	'(SV1625)	pass	18/06/2001	10	18/06/2011	Shut_down	On_line	OH	2 Inch	2 Inch	N/A	N/A	N/A	C	N/A	N/A	
1661	C13U(U T1)	AIR COMP (PP)	SV1612	'16K021C	Air(G)*	3 Bar	50 C	3.5 Bar(g)	N/A	B	N/A	'(SV1625)	pass	22/01/2001	10	22/01/2011	Shut_down	On_line	OH	2 Inch	2 Inch	N/A	N/A	N/A	C	N/A	N/A	
1662	C13U(U T1)	AIR COMP (PP)	SV1613	'16K021C	Air(G)*	3 Bar	50 C	3.5 Bar(g)	N/A	NAKAKI TA SEISAK USHO	N/A	'(SV1629)	pass	18/11/2002	10	18/11/2012	Shut_down	On_line	OH	2 Inch	2 Inch	N/A	N/A	SC	RF	N/A	N/A	
1663	C13U(U T1)	AIR COMP (PP)	SV1613	'16K021C	Air(G)*	3 Bar	50 C	3.5 Bar(g)	N/A	NAKAKI TA SEISAK USHO	N/A	'(SV1629)	pass	27/11/2001	10	27/11/2011	Shut_down	On_line	OH	2 Inch	2 Inch	N/A	N/A	SC	RF	N/A	N/A	
1664	C13U(U T1)	AIR COMP (PP)	SV1614	'16K021C	Air(G)*	9 Bar	50 C	11 Bar(g)	N/A	B	N/A	'(SV1627)	pass	22/03/2010	10	22/03/2020	Shut_down	On_line	TNK	50 mm.	50 mm.	N/A	N/A	N/A	C	N/A	UT1 -16 - - - SV1614	
1665	C13U(U T1)	AIR COMP (PP)	SV1614	'16K021C	Air(G)*	9 Bar	50 C	11 Bar(g)	N/A	B	N/A	'(SV1627)	pass	18/02/2003	10	18/02/2013	Shut_down	On_line	OH	50 mm.	50 mm.	N/A	N/A	N/A	C	N/A	UT1 -16 - - - SV1614	
1666	C13U(U T1)	AIR COMP (PP)	SV1615	'16K021C	Water (L)*	1.5 Bar	50 C	7 Bar(g)	N/A	B	N/A	'(SV1623)	pass	20/02/2003	10	20/02/2013	Shut_down	On_line	OH	20 mm.	20 mm.	N/A	N/A	N/A	C	N/A	UT1 -16 - - - SV1615	
1667	C13U(U T1)	AIR COMP (PP)	SV1616	'16K021C	Water (L)*	1.5 Bar	50 C	7 Bar(g)	N/A	B	N/A	'(SV1624)	pass	20/02/2003	10	20/02/2013	Shut_down	On_line	OH	20 mm.	20 mm.	N/A	N/A	N/A	C	N/A	UT1 -16 - - - SV1616	
1668	C13U(U T1)	AIR COMP (PP)	SV1617	'16K021D	Air(G)*	9 Bar	220 C	10.35 Bar(g)	N/A	KUNKLE VALVE	252J20 A	.....	pass	16/10/2002	10	16/10/2012	Shut_down	On_line	OH	2 Inch	2.5 Inch	N/A	N/A	RF	SC	N/A	UT1 -16 - - - SV1617	
1669	C13U(U T1)	AIR COMP (PP)	SV1618	'16K021F	Water (L)*	1 Bar	40 C	7 Bar(g)	N/A	NAKAKI TA SEISAK USHO	N/A	.....	pass	12/11/2002	10	12/11/2012	Shut_down	On_line	OH	3/4 Inch	1 Inch	N/A	N/A	N/A	N/A	N/A	UT1 -16 - - - SV1618	
1670	C13U(U T1)	AIR COMP (PP)	SV1619	'16K024	Air(G)*	36 Bar	40 C	40 Bar(g)	N/A	NAKAKI TA SEISAK USHO	N/A	'(SV1603D)	pass	08/05/2008	10	08/05/2018	Shut_down	On_line	Delta	3/4 Inch	3/4 Inch	40	16	NPT	NPT	N/A	UT1 -16 - - - SV1619	
1671	C13U(U T1)	AIR COMP (PP)	SV1620	'16K024	Water (L)*	3 Bar	30 C	6 Bar(g)	N/A	B	N/A	'(SV1604D)	pass	08/10/2002	10	08/10/2012	Shut_down	On_line	OH	1-2 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	UT1 -16 - - - SV1620	
1672	C13U(U T1)	AIR COMP (PP)	SV1626	'LINE AIT	Air(G)*	3.5 Bar	40 C	51.00 PSI	N/A	LONER GAN	0-10KS02 0AJS	10AN03935	pass	29/08/2012	10	29/08/2022	On_stream	On_line	TNK	3 Inch	4 Inch	150	150	SC	N/A	Metal Seat	UT1 -16 - - - SV1626	
1673	C13U(U T1)	AIR COMP (PP)	SV1626	'LINE AIT	Air(G)*	3.5 Bar	40 C	51.00 PSI	N/A	LONER GAN	0-10KS02 0AJS	10AN03935	pass	04/11/2002	10	04/11/2012	On_stream	On_line	OH	3 Inch	4 Inch	150	150	SC	N/A	Metal Seat	UT1 -16 - - - SV1626	
1674	C13U(U T1)	AIR COMP (PP)	SV1630	'16D013A	Air(G)*	6 Bar	40 C	10 Bar(g)	N/A	B	N/A	(SV2201)..	pass	28/02/2008	10	28/02/2018	On_stream	On_line	OH	25 mm.	10 mm.	40	10	NPT	NPT	N/A	UT1 -16 - - - SV1630	
1675	C13U(U T1)	AIR COMP (PP)	SV1631	'16D013B	Air(G)*	9 Bar	40 C	10 Bar(g)	N/A	B	N/A	'(SV2202)	pass	10/05/2008	10	10/05/2018	On_stream	On_line	Delta	25 Inch	25 Inch	40	16	NPT	NPT	N/A	UT1 -16 - - - SV1631	
1676	C13U(U T1)	AIR COMP (PP)	SV1631	'16D013B	Air(G)*	9 Bar	40 C	10 Bar(g)	N/A	B	N/A	'(SV2202)	pass	25/06/2003	10	25/06/2013	On_stream	On_line	OH	25 Inch	25 Inch	40	16	NPT	NPT	N/A	UT1 -16 - - - SV1631	
1677	C13U(U T1)	AIR COMP (PP)	SV1632	'16D013C	Air(G)*	9 Bar	40 C	16 Bar(g)	N/A	B	N/A	'(SV2203)	pass	09/05/2008	10	09/05/2018	On_stream	On_line	Delta	1 Inch	1 Inch	40	16	NPT	NPT	N/A	UT1 -16 - - - SV1632	



1678	C13U(U T1)	AIR COMP (PP)	SV1633	'16D023A	Air(G)*	9 Bar	40 C	10 Bar(g)	N/A	B	N/A	-	pass	06/09/2013	10	06/09/2023	On_stre am	On_line	TNK	32 mm.	100 mm.	N/A	N/A	C	C	N/A	UT1 -16 - - SV1633	
1679	C13U(U T1)	AIR COMP (PP)	SV1633	'16D023A	Air(G)*	9 Bar	40 C	10 Bar(g)	N/A	B	N/A	-	pass	07/03/2003	10	07/03/2013	On_stre am	On_line	OH	32 mm.	100 mm.	N/A	N/A	C	C	N/A	UT1 -16 - - SV1633	
1680	C13U(U T1)	AIR COMP (PP)	SV1634	'16D023B	Air(G)*	9 Bar	40 C	10 Bar(g)	N/A	B	N/A	-	pass	30/08/2013	10	30/08/2023	On_stre am	On_line	TNK	32 mm.	100 mm.	N/A	N/A	C	C	N/A	UT1 -16 - - SV1634	
1681	C13U(U T1)	AIR COMP (PP)	SV1634	'16D023B	Air(G)*	9 Bar	40 C	10 Bar(g)	N/A	B	N/A	-	pass	07/03/2003	10	07/03/2013	On_stre am	On_line	OH	32 mm.	100 mm.	N/A	N/A	C	C	N/A	UT1 -16 - - SV1634	
1682	C13U(U T1)	AIR COMP (PP)	SV1635	'16D023C	Air(G)*	9 Bar	40 C	16 Bar(g)	N/A	B	N/A	.....	pass	09/03/2006	10	09/03/2016	On_stre am	On_line	OH	25 mm.	25 mm.	150	150	RF	C	N/A	UT1 -16 - - SV1635	
1683	C13U(U T1)	AIR COMP (PP)	SV1636	'16D023D	Air(G)*	9 Bar	35-40 C	12 Bar(g)	N/A	ED- VENN	SL-9	'81-1	pass	26/03/2013	10	26/03/2023	On_stre am	On_line	TNK	25 mm.	25 mm.	40	40	C	C	N/A	UT1 -16 - - SV1636	
1684	C13U(U T1)	AIR COMP (PP)	SV1636	'16D023D	Air(G)*	9 Bar	35-40 C	12 Bar(g)	N/A	ED- VENN	SL-9	'81-1	pass	03/07/2003	10	03/07/2013	On_stre am	On_line	BLD#18 /MA1	25 mm.	25 mm.	40	40	C	C	N/A	UT1 -16 - - SV1636	
1685	C13U(U T1)	AIR COMP (PP)	SV1637	'16D023E	Air(G)*	9 Bar	40 C	10 Bar(g)	N/A	B	N/A	21725-500	pass	27/08/2013	10	27/08/2023	On_stre am	On_line	TNK	50 mm.	80 mm.	N/A	N/A	N/A	C	N/A	UT1 -16 - - SV1637	
1686	C13U(U T1)	AIR COMP (PP)	SV1637	'16D023E	Air(G)*	9 Bar	40 C	10 Bar(g)	N/A	B	N/A	21725-500	pass	06/03/2003	10	06/03/2013	On_stre am	On_line	OH	50 mm.	80 mm.	N/A	N/A	N/A	C	N/A	UT1 -16 - - SV1637	
1687	C13U(U T1)	AIR COMP (PP)	SV1638	'16D031	Air(G)*	9 Bar	40 C	12 Bar(g)	N/A	B	N/A	'10114503	pass	09/05/2008	10	09/05/2018	Turn_ar ound	On_line	Delta	2 Inch	3 Inch	300	300	N/A	C	N/A	UT1 -16 - - SV1638	
1688	C13U(U T1)	AIR COMP (PP)	SV1639	'16D033A	Air(G)*	9 Bar	40 C	12 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 255D-E	'93F4202-1	pass	11/09/2007	10	11/09/2017	On_stre am	On_line	OH	3 Inch	4 Inch	300	150	RF	RF	N/A	UT1 -16 - - SV1639	
1689	C13U(U T1)	AIR COMP (PP)	SV1639	'16D033A	Air(G)*	9 Bar	40 C	12 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 255D-E	'93F4202-1	pass	25/06/2003	10	25/06/2013	On_stre am	On_line	OH	3 Inch	4 Inch	300	150	RF	RF	N/A	UT1 -16 - - SV1639	
1690	C13U(U T1)	AIR COMP (PP)	SV1640	'16D033B	Air(G)*	9 Bar	40 C	12 Bar(g)	N/A	LESER	N/A	'10619	pass	10/05/2008	10	10/05/2018	On_stre am	On_line	Delta	3 Inch	4 Inch	300	300	N/A	C	N/A	UT1 -16 - - SV1640	
1691	C13U(U T1)	COOLI NG WATER (HDPE)	SV1401	'14K036	Air(G)*	0.4 Bar	40 C	550.00 mbar	N/A	DRUCK DIFFER ENZ	N/A	-	pass	26/10/2012	10	26/10/2022	On_stre am	On_line	TNK	1 Inch	75 mm.	150	N/A	N/A	RF	Soft Seat	N/A	
1692	C13U(U T1)	COOLI NG WATER (HDPE)	SV1401	'14K036	Air(G)*	0.4 Bar	40 C	550.00 mbar	N/A	DRUCK DIFFER ENZ	N/A	-	pass	14/10/2002	10	14/10/2012	On_stre am	On_line	OH	1 Inch	75 mm.	150	N/A	N/A	RF	Soft Seat	N/A	
1693	C13U(U T1)	COOLI NG WATER (PP)	SV1403	'96K002	Air(G)*	0.4 Bar	40 C	600 mbar(g)	N/A	N/A	N/A		pass	28/05/2014	10	28/05/2024	On_stre am	On_line	TNK	3 Inch	3 Inch	N/A	N/A	RF	N/A	N/A	N/A	
1694	C13U(U T1)	COOLI NG WATER (PP)	SV1403	'96K002	Air(G)*	0.4 Bar	40 C	600 mbar(g)	N/A	N/A	N/A		pass	29/09/2004	10	29/09/2014	On_stre am	On_line	OH	3 Inch	3 Inch	N/A	N/A	RF	N/A	N/A	N/A	
1695	C13U(U T1)	COOLI NG WATER (PP)	SV1403	'96K002	Air(G)*	0.4 Bar	40 C	600 mbar(g)	N/A	N/A	N/A		pass	09/01/2002	10	09/01/2012	On_stre am	On_line	MM1	3 Inch	3 Inch	N/A	N/A	RF	N/A	N/A	N/A	
1696	C13U(U T1)	DEMIN WATER (PP)	SV1301	'13P028A/B	NAOH* 50% Hydroge n Sulfide (L)	3 Bar	40 C	5.5 Bar(g)	N/A	PLAST- O- MATIC	RVT100 V-CP		pass	21/07/2010	5	21/07/2015	On_stre am	On_line	TNK	1 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
1697	C13U(U T1)	DEMIN WATER (PP)	SV1301	'13P028A/B	NAOH* 50% Hydroge n Sulfide (L)	3 Bar	40 C	5.5 Bar(g)	N/A	PLAST- O- MATIC	RVT100 V-CP		pass	10/03/2010	5	10/03/2015	On_stre am	On_line	TNK CO.,Ltd.	1 Inch	1 Inch	150	150	RF	RF	N/A	N/A	

1698	C13U(U T1)	DEMIN WATER (PP)	SV1301	'13P028A/B	NAOH* 50% Hydroge n Sulfide (L)	3 Bar	40 C	5.5 Bar(g)	N/A	PLAST-O-MATIC	RVT100 V-CP		pass	12/02/2 009	5	12/02/2 014	On_stre am	On_line	Delta Co.,Ltd.	1 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
1699	C13U(U T1)	DEMIN WATER (PP)	SV1301	'13P028A/B	NAOH* 50% Hydroge n Sulfide (L)	3 Bar	40 C	5.5 Bar(g)	N/A	PLAST-O-MATIC	RVT100 V-CP		fail	09/05/2 008	5	09/05/2 013	On_stre am	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
1700	C13U(U T1)	DEMIN WATER (PP)	SV1301	'13P028A/B	NAOH* 50% Hydroge n Sulfide (L)	3 Bar	40 C	5.5 Bar(g)	N/A	PLAST-O-MATIC	RVT100 V-CP		pass	24/12/2 001	5	24/12/2 006	On_stre am	On_line	OH	1 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
1701	C13U(U T1)	DEMIN WATER (PP)	SV1303	'13P032A/B	HCl*35 % Hydroch loric Acid (L)	3 Bar	40 C	5.5 Bar(g)	N/A	VOCES TER	N/A		pass	10/03/2 010	5	10/03/2 015	On_stre am	On_line		1 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
1702	C13U(U T1)	DEMIN WATER (PP)	SV1304	'13P033A/B	HCl*35 % Hydroch loric Acid (L)	3 Bar	40 C	3.5 Bar(g)	N/A	VOCES TER	N/A		pass	19/05/2 010	5	19/05/2 015	On_stre am	On_line		1.5 Inch	1.5 Inch	150	150	RF	RF	N/A	N/A	
1703	C13U(U T1)	NITRO GEN GENER ATOR (HDPE)	SV1703	'17A002	Air(G)*	0.6 Bar	20 C	2 Bar(g)	N/A	LESER	N/A	'(SV23251)	pass	06/02/2 006	10	06/02/2 016	Shut_do wn	On_line	OH	50 mm.	80 mm.	150	150	RF	RF	N/A	UT1 -17 - - - SV1703	
1704	C13U(U T1)	NITRO GEN GENER ATOR (HDPE)	SV1703	'17A002	Air(G)*	0.6 Bar	20 C	2 Bar(g)	N/A	LESER	N/A	'(SV23251)	pass	17/05/2 002	10	17/05/2 012	Shut_do wn	On_line	ECOHS	50 mm.	80 mm.	150	150	RF	RF	N/A	UT1 -17 - - - SV1703	
1705	C13U(U T1)	NITRO GEN GENER ATOR (HDPE)	SV1704	'17A002	Air(G)*	0.6 Bar	200 C	0.45 Bar(g)	N/A	LESER	441442	'(SV23260)	pass	01/02/2 006	10	01/02/2 016	Shut_do wn	On_line	OH	50 mm.	80 mm.	150	150	RF	RF	N/A	UT1 -17 - - - SV1704	
1706	C13U(U T1)	NITRO GEN GENER ATOR (HDPE)	SV1704	'17A002	Air(G)*	0.6 Bar	200 C	0.45 Bar(g)	N/A	LESER	441442	'(SV23260)	pass	17/05/2 002	10	17/05/2 012	Shut_do wn	On_line	ECOHS	50 mm.	80 mm.	150	150	RF	RF	N/A	UT1 -17 - - - SV1704	
1707	C13U(U T1)	NITRO GEN GENER ATOR (HDPE)	SV1705	'17A003	LIQ 02(L)	8 Bar	-170 C	7.5 Bar(g)	N/A	LESER	441442	'(SV23552)	pass	15/02/2 006	5	15/02/2 011	Shut_do wn	On_line	OH	25 mm.	40 mm.	40	16	RF	RF	N/A	UT1 -17 - - - SV1705	
1708	C13U(U T1)	NITRO GEN GENER ATOR (HDPE)	SV1705	'17A003	LIQ 02(L)	8 Bar	-170 C	7.5 Bar(g)	N/A	LESER	441442	'(SV23552)	pass	20/05/2 002	5	20/05/2 007	Shut_do wn	On_line	ECOHS	25 mm.	40 mm.	40	16	RF	RF	N/A	UT1 -17 - - - SV1705	
1709	C13U(U T1)	NITRO GEN GENER ATOR (HDPE)	SV1706	'17A003	NL(L)	8 Bar	20 C	17 Bar(g)	N/A	LESER	N/A	'(SV23591)	pass	23/05/2 002	5	23/05/2 007	Shut_do wn	On_line	PMMA1	10 mm.	15 mm.	N/A	N/A	N/A	N/A	N/A	UT1 -17 - - - SV1706	
1710	C13U(U T1)	NITRO GEN GENER ATOR (HDPE)	SV1707	'17A003	NLL(G)	8 Bar	-170 C	17 Bar(g)	N/A	LESER	N/A	'(SV23594)	pass	20/05/2 002	5	20/05/2 007	Shut_do wn	On_line	ECOHS	15 mm.	(8)X4 mm.	N/A	N/A	N/A	N/A	N/A	UT1 -17 - - - SV1707	
1711	C13U(U T1)	NITRO GEN GENER ATOR (HDPE)	SV1707	'17A003	NLL(G)	8 Bar	-170 C	17 Bar(g)	N/A	LESER	N/A	'(SV23594)	fail	17/05/2 002	5	17/05/2 007	Shut_do wn	On_line	ECOHS	15 mm.	(8)X4 mm.	N/A	N/A	N/A	N/A	N/A	UT1 -17 - - - SV1707	
1712	C13U(U T1)	NITRO GEN GENER ATOR (HDPE)	SV1730 A	'17D006B	NLL(G)	6 Bar	-170 C	10 Bar(g)	N/A	REGO	N/A	'(SV2307)	pass	29/08/2 012	5	29/08/2 017	On_stre am	On_line	TNK	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	Soft Seat	UT1 -17 - - - SV1730 A	
1713	C13U(U T1)	NITRO GEN GENER ATOR (HDPE)	SV1730 A	'17D006B	NLL(G)	6 Bar	-170 C	10 Bar(g)	N/A	REGO	N/A	'(SV2307)	pass	05/11/2 002	5	05/11/2 007	On_stre am	On_line	OH	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	Soft Seat	UT1 -17 - - - SV1730 A	
1714	C13U(U T1)	NITRO GEN GENER ATOR (HDPE)	SV1730 B	'17D006B	NLL(G)	6 Bar	-170 C	10 Bar(g)	N/A	REGO	N/A	'(RV2)	pass	29/08/2 012	5	29/08/2 017	On_stre am	On_line	TNK	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	Soft Seat	UT1 -17 - - - SV1730 B	

1715	C13U(U T1)	NITRO GEN GENERATOR (HDPE)	SV1730 B	'17D006B	NLL(G)	6 Bar	-170 C	10 Bar(g)	N/A	REGO	N/A	'(RV2)	pass	11/11/2 002	5	11/11/2 007	On_stre am	On_line	OH	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	Soft Seat	UT1 -17 - - SV1730 B	
1716	C13U(U T1)	NITRO GEN GENERATOR (HDPE)	SV1731 A	'17D006B	NLL(G)	12 Bar	-170 C	350.00 PSI	N/A	REGO	B-9432NG	'(RV1)	pass	29/08/2 012	5	29/08/2 017	On_stre am	On_line	TNK	1/4 Inch	1/2 Inch	N/A	N/A	NPT	NPT	Soft Seat	UT1 -17 - - SV1731 A	
1717	C13U(U T1)	NITRO GEN GENERATOR (HDPE)	SV1731 A	'17D006B	NLL(G)	12 Bar	-170 C	350.00 PSI	N/A	REGO	B-9432NG	'(RV1)	pass	07/10/2 002	5	07/10/2 007	On_stre am	On_line	OH	1/4 Inch	1/2 Inch	N/A	N/A	NPT	NPT	Soft Seat	UT1 -17 - - SV1731 A	
1718	C13U(U T1)	NITRO GEN GENERATOR (HDPE)	SV1731 B	'17D006B	NLL(G)	12 Bar	-170 C	350.00 PSI	N/A	REGO	B-9432NG	'(RV1)	pass	29/08/2 012	5	29/08/2 017	On_stre am	On_line	TNK	1/4 Inch	1/2 Inch	N/A	N/A	NPT	NPT	Metal Seat	UT1 -17 - - SV1731 B	
1719	C13U(U T1)	NITRO GEN GENERATOR (HDPE)	SV1731 B	'17D006B	NLL(G)	12 Bar	-170 C	350.00 PSI	N/A	REGO	B-9432NG	'(RV1)	pass	07/10/2 002	5	07/10/2 007	On_stre am	On_line	OH	1/4 Inch	1/2 Inch	N/A	N/A	NPT	NPT	Metal Seat	UT1 -17 - - SV1731 B	
1720	C13U(U T1)	NITRO GEN GENERATOR (HDPE)	SV1731 C	'17D006B	NLL(G)	12 Bar	-170 C	350.00 PSI	N/A	REGO	B-9432NG	'(RV1)	pass	29/08/2 012	5	29/08/2 017	On_stre am	On_line	TNK	1/4 Inch	1/2 Inch	N/A	N/A	NPT	NPT	N/A	UT1 -17 - - SV1731 C	
1721	C13U(U T1)	NITRO GEN GENERATOR (HDPE)	SV1731 C	'17D006B	NLL(G)	12 Bar	-170 C	350.00 PSI	N/A	REGO	B-9432NG	'(RV1)	pass	07/10/2 002	5	07/10/2 007	On_stre am	On_line	OH	1/4 Inch	1/2 Inch	N/A	N/A	NPT	NPT	N/A	UT1 -17 - - SV1731 C	
1722	C13U(U T1)	NITRO GEN GENERATOR (HDPE)	SV1732 A	'17D006C	NLL(G)	6 Bar	-170 C	10 Bar(g)	N/A	REGO	SB 62	'(SV2308)	pass	11/09/2 012	5	11/09/2 017	On_stre am	On_line	TNK	1/2 Inch	3/4 Inch	N/A	N/A	NPT	NPT	Soft Seat	UT1 -17 - - SV1732 A	
1723	C13U(U T1)	NITRO GEN GENERATOR (HDPE)	SV1732 A	'17D006C	NLL(G)	6 Bar	-170 C	10 Bar(g)	N/A	REGO	SB 62	'(SV2308)	pass	04/11/2 002	5	04/11/2 007	On_stre am	On_line	OH	1/2 Inch	3/4 Inch	N/A	N/A	NPT	NPT	Soft Seat	UT1 -17 - - SV1732 A	
1724	C13U(U T1)	NITRO GEN GENERATOR (HDPE)	SV1732 B	'17D006C	NLL(G)	6 Bar	-170 C	10 Bar(g)	N/A	REGO	SB 62	'(RV2)	pass	11/09/2 012	5	11/09/2 017	On_stre am	On_line	TNK	1/2 Inch	3/4 Inch	N/A	N/A	NPT	NPT	Soft Seat	UT1 -17 - - SV1732 B	
1725	C13U(U T1)	NITRO GEN GENERATOR (HDPE)	SV1732 B	'17D006C	NLL(G)	6 Bar	-170 C	10 Bar(g)	N/A	REGO	SB 62	'(RV2)	pass	08/11/2 002	5	08/11/2 007	On_stre am	On_line	OH	1/2 Inch	3/4 Inch	N/A	N/A	NPT	NPT	Soft Seat	UT1 -17 - - SV1732 B	
1726	C13U(U T1)	NITRO GEN GENERATOR (HDPE)	SV1733 A	'17D006C	NLL(G)	12 Bar	-170 C	24.13 Bar(g)	N/A	REGO	B-9432NG	'(RV1)	pass	11/09/2 012	5	11/09/2 017	On_stre am	On_line	TNK	1/4 Inch	18 mm.	N/A	N/A	NPT	N/A	Soft Seat	UT1 -17 - - SV1733 A	
1727	C13U(U T1)	NITRO GEN GENERATOR (HDPE)	SV1733 A	'17D006C	NLL(G)	12 Bar	-170 C	24.13 Bar(g)	N/A	REGO	B-9432NG	'(RV1)	pass	07/10/2 002	5	07/10/2 007	On_stre am	On_line	OH	1/4 Inch	18 mm.	N/A	N/A	NPT	N/A	Soft Seat	UT1 -17 - - SV1733 A	
1728	C13U(U T1)	NITRO GEN GENERATOR (HDPE)	SV1733 B	'17D006C	NLL(G)	12 Bar	-170 C	24.13 Bar(g)	N/A	REGO	B-9432NG	'(RV1)	pass	06/09/2 012	5	06/09/2 017	On_stre am	On_line	TNK	1/4 Inch	18 mm.	N/A	N/A	NPT	N/A	Soft Seat	UT1 -17 - - SV1733 B	
1729	C13U(U T1)	NITRO GEN GENERATOR (HDPE)	SV1733 B	'17D006C	NLL(G)	12 Bar	-170 C	24.13 Bar(g)	N/A	REGO	B-9432NG	'(RV1)	pass	07/10/2 002	5	07/10/2 007	On_stre am	On_line	OH	1/4 Inch	18 mm.	N/A	N/A	NPT	N/A	Soft Seat	UT1 -17 - - SV1733 B	
1730	C13U(U T1)	NITRO GEN GENERATOR (HDPE)	SV1733 C	'17D006C	NLL(G)	12 Bar	-170 C	24.13 Bar(g)	N/A	REGO	B-9432NG	'(RV1)	pass	14/09/2 012	5	14/09/2 017	On_stre am	On_line	TNK	1/4 Inch	18 mm.	N/A	N/A	NPT	N/A	Soft Seat	UT1 -17 - - SV1733 C	
1731	C13U(U T1)	NITRO GEN GENERATOR (HDPE)	SV1733 C	'17D006C	NLL(G)	12 Bar	-170 C	24.13 Bar(g)	N/A	REGO	B-9432NG	'(RV1)	pass	07/10/2 002	5	07/10/2 007	On_stre am	On_line	OH	1/4 Inch	18 mm.	N/A	N/A	NPT	N/A	Soft Seat	UT1 -17 - - SV1733 C	
1732	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1708	'17A021	Water (L)*	2 Bar	10 C	3 Bar(g)	N/A	LESER	N/A	'(PSV331)	pass	28/11/2 007	10	28/11/2 017	Shut_down	On_line	OH	25 mm.	25 mm.	40	16	NPT	NPT	N/A	UT1 -17 - - SV1708	

1733	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1708	'17A021	Water (L)*	2 Bar	10 C	3 Bar(g)	N/A	LESER	N/A	'(PSV331)	pass	10/03/2003	10	10/03/2013	Shut_down	On_line	OH	25 mm.	25 mm.	40	16	NPT	NPT	N/A	UT1 -17 - - - SV1708	
1734	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1709	'17A022	Air(G)*	0.8-1 Bar	10 C	9 Bar(g)	N/A	IRI	N/A	'(PSV257)	pass	27/11/2007	10	27/11/2017	Shut_down	On_line	OH	80 mm.	100 mm.	150	150	RF	RF	N/A	UT1 -17 - - - SV1709	
1735	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1709	'17A022	Air(G)*	0.8-1 Bar	10 C	9 Bar(g)	N/A	IRI	N/A	'(PSV257)	pass	10/03/2003	10	10/03/2013	Shut_down	On_line	OH	80 mm.	100 mm.	150	150	RF	RF	N/A	UT1 -17 - - - SV1709	
1736	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1710	'17A022	Air(G)*	8 Bar	25-30 C	9 Bar(g)	N/A	IRI	N/A	'(PSV258)	pass	27/11/2007	10	27/11/2017	Shut_down	On_line	OH	15 mm.	20 mm.	40	16	NPT	NPT	N/A	UT1 -17 - - - SV1710	
1737	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1710	'17A022	Air(G)*	8 Bar	25-30 C	9 Bar(g)	N/A	IRI	N/A	'(PSV258)	pass	11/03/2003	10	11/03/2013	Shut_down	On_line	OH	15 mm.	20 mm.	40	16	NPT	NPT	N/A	UT1 -17 - - - SV1710	
1738	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1711	'17A023	Gas(G)	3 Bar	-140 C	4.8 Bar(g)	N/A	IRI	N/A	'(PSV110)	pass	28/11/2007	5	28/11/2012	Shut_down	On_line	OH	40 mm.	65 mm.	150	150	RF	RF	N/A	UT1 -17 - - - SV1711	
1739	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1711	'17A023	Gas(G)	3 Bar	-140 C	4.8 Bar(g)	N/A	IRI	N/A	'(PSV110)	pass	11/03/2003	5	11/03/2008	Shut_down	On_line	OH	40 mm.	65 mm.	150	150	RF	RF	N/A	UT1 -17 - - - SV1711	
1740	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1712	'17A023	NLL(G)	4.8-6 Bar	-180 C	10 Bar(g)	N/A	IRI	N/A	'(PSV135)	pass	27/11/2007	5	27/11/2012	Shut_down	On_line	OH	20 mm.	20 mm.	40	16	NPT	NPT	N/A	UT1 -17 - - - SV1712	
1741	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1712	'17A023	NLL(G)	4.8-6 Bar	-180 C	10 Bar(g)	N/A	IRI	N/A	'(PSV135)	pass	12/03/2003	5	12/03/2008	Shut_down	On_line	OH	20 mm.	20 mm.	40	16	NPT	NPT	N/A	UT1 -17 - - - SV1712	
1742	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1713	'17A023	LIQ 02(L)	3 Bar	-170 C	4.8 Bar(g)	N/A	IRI	N/A	'(PSV143)	pass	27/11/2007	5	27/11/2012	Shut_down	On_line	OH	40 mm.	65 mm.	40	16	NPT	NPT	N/A	UT1 -17 - - - SV1713	
1743	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1713	'17A023	LIQ 02(L)	3 Bar	-170 C	4.8 Bar(g)	N/A	IRI	N/A	'(PSV143)	pass	10/03/2003	5	10/03/2008	Shut_down	On_line	OH	40 mm.	65 mm.	40	16	NPT	NPT	N/A	UT1 -17 - - - SV1713	
1744	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1714	'17A031	Water (L)*	1.5 Bar	10 C	2.5 Bar(g)	N/A	TUV	TUV.SV .88-581.12.F	'RQ5(SV2410)	pass	30/11/2004	10	30/11/2014	Shut_down	On_line	OH	15 mm.	15 mm.	N/A	N/A	N/A	RF	N/A	UT1 -17 - - - SV1714	
1745	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1717	'17A033	Air(G)*	0.4 Bar	20 C	7.5 Bar(g)	N/A	LESER	1419360	'SC716920(SV3905)	pass	30/11/2004	10	30/11/2014	Shut_down	On_line	OH	1-2 Inch	1/2 Inch	N/A	N/A	SC	SC	N/A	UT1 -17 - - - SV1717	
1746	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1721	'17A041	Water (L)*	1.5 Bar	10 C	2.5 Bar(g)	N/A	LESER	N/A	'(SV2410)	pass	09/10/2008	10	09/10/2018	Shut_down	On_line	Delta	1-2 Inch	1/2 Inch	N/A	N/A	N/A	N/A	N/A	UT1 -17 - - - SV1721	
1747	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1721	'17A041	Water (L)*	1.5 Bar	10 C	2.5 Bar(g)	N/A	LESER	N/A	'(SV2410)	pass	16/07/2004	10	16/07/2014	Shut_down	On_line	OH	1-2 Inch	1/2 Inch	N/A	N/A	N/A	N/A	N/A	UT1 -17 - - - SV1721	
1748	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1722	'17A041	Water (L)*	3 Bar	30 C	10 Bar(g)	N/A	LESER	N/A	'(SV2420)	pass	09/10/2008	10	09/10/2018	Shut_down	On_line	Delta	1-2 Inch	1/2 Inch	N/A	N/A	RF	RF	N/A	UT1 -17 - - - SV1722	
1749	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1722	'17A041	Water (L)*	3 Bar	30 C	10 Bar(g)	N/A	LESER	N/A	'(SV2420)	pass	16/07/2004	10	16/07/2014	Shut_down	On_line	OH	1-2 Inch	1/2 Inch	N/A	N/A	RF	RF	N/A	UT1 -17 - - - SV1722	
1750	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1723	'17A042	Air(G)*	0.4 Bar	20 C	3.5 Bar(g)	N/A	B	N/A	'(SV2690)	pass	09/10/2008	10	09/10/2018	Shut_down	On_line	Delta	50 mm.	80 mm.	150	150	RF	C	N/A	UT1 -17 - - - SV1723	

1751	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1723	'17A042	Air(G)*	0.4 Bar	20 C	3.5 Bar(g)	N/A	B	N/A	'(SV2690)	pass	15/07/2 004	10	15/07/2 014	Shut_down	On_line	OH	50 mm.	80 mm.	150	150	RF	C	N/A	UT1 -17 - - - SV1723	
1752	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1725	'17A043	Air(G)*	0.4 Bar	20 C	7.5 Bar(g)	N/A	LESER	N/A	'(SV3905)	pass	09/10/2 008	10	09/10/2 018	Shut_down	On_line	Delta	50 mm.	80 mm.	150	150	RF	RF	N/A	UT1 -17 - - - SV1725	
1753	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1725	'17A043	Air(G)*	0.4 Bar	20 C	7.5 Bar(g)	N/A	LESER	N/A	'(SV3905)	pass	15/07/2 004	10	15/07/2 014	Shut_down	On_line	OH	50 mm.	80 mm.	150	150	RF	RF	N/A	UT1 -17 - - - SV1725	
1754	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1726	'17A043	NLL(G)	8 Bar	-170 C	20 Bar(g)	N/A	LESER	N/A	'(SV3968)	pass	09/10/2 008	5	09/10/2 013	Shut_down	On_line	Delta	15 mm.	20 mm.	N/A	N/A	N/A	N/A	N/A	UT1 -17 - - - SV1726	
1755	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1726	'17A043	NLL(G)	8 Bar	-170 C	20 Bar(g)	N/A	LESER	N/A	'(SV3968)	pass	15/07/2 004	5	15/07/2 009	Shut_down	On_line	OH	15 mm.	20 mm.	N/A	N/A	N/A	N/A	N/A	UT1 -17 - - - SV1726	
1756	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1727	'17A043	NL(L)	8 Bar	20 C	12 Bar(g)	N/A	LESER	N/A	'(SV3954)	pass	09/10/2 008	5	09/10/2 013	Shut_down	On_line	Delta	15 mm.	20 mm.	N/A	N/A	N/A	N/A	N/A	UT1 -17 - - - SV1727	
1757	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1727	'17A043	NL(L)	8 Bar	20 C	12 Bar(g)	N/A	LESER	N/A	'(SV3954)	pass	15/07/2 004	5	15/07/2 009	Shut_down	On_line	OH	15 mm.	20 mm.	N/A	N/A	N/A	N/A	N/A	UT1 -17 - - - SV1727	
1758	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1728	'17A043	Gas(G)	4 Bar	-145 C	7.5 Bar(g)	N/A	LESER	N/A	'(SV3949)	pass	09/10/2 008	5	09/10/2 013	Shut_down	On_line	Delta	15 mm.	20 mm.	N/A	N/A	N/A	N/A	N/A	UT1 -17 - - - SV1728	
1759	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1728	'17A043	Gas(G)	4 Bar	-145 C	7.5 Bar(g)	N/A	LESER	N/A	'(SV3949)	pass	15/07/2 004	5	15/07/2 009	Shut_down	On_line	OH	15 mm.	20 mm.	N/A	N/A	N/A	N/A	N/A	UT1 -17 - - - SV1728	
1760	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1734 A	'17D024	NLL(G)	6 Bar	-170 C	10 Bar(g)	N/A	IRI	N/A	'(SV904A)	pass	17/12/2 012	5	17/12/2 017	On_stre am	On_line	TNK	3/4 Inch	3/4 Inch	N/A	N/A	NPT	NPT	Metal Seat	UT1 -17 - - - SV1734 A	
1761	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1734 A	'17D024	NLL(G)	6 Bar	-170 C	10 Bar(g)	N/A	IRI	N/A	'(SV904A)	pass	02/09/2 002	5	02/09/2 007	On_stre am	On_line	OH	3/4 Inch	3/4 Inch	N/A	N/A	NPT	NPT	Metal Seat	UT1 -17 - - - SV1734 A	
1762	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1734 B	'17D024	NLL(G)	6 Bar	-170 C	10 Bar(g)	N/A	IRI	N/A	'(SV904B)	pass	26/03/2 013	5	26/03/2 018	On_stre am	On_line	TNK	20 mm.	20 mm.	N/A	N/A	N/A	N/A	N/A	UT1 -17 - - - SV1734 B	
1763	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1734 B	'17D024	NLL(G)	6 Bar	-170 C	10 Bar(g)	N/A	IRI	N/A	'(SV904B)	pass	26/11/2 003	5	26/11/2 008	On_stre am	On_line	MA1	20 mm.	20 mm.	N/A	N/A	N/A	N/A	N/A	UT1 -17 - - - SV1734 B	
1764	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1735	'17D024	NLL(G)	7 Bar	-170 C	15 Bar(g)	N/A	IRI	N/A	'(PSV906A)	pass	26/03/2 013	5	26/03/2 018	On_stre am	On_line	TNK	10 mm.	10 mm.	N/A	N/A	N/A	N/A	N/A	UT1 -17 - - - SV1735	
1765	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1735	'17D024	NLL(G)	7 Bar	-170 C	15 Bar(g)	N/A	IRI	N/A	'(PSV906A)	pass	10/03/2 003	5	10/03/2 008	On_stre am	On_line	OH	10 mm.	10 mm.	N/A	N/A	N/A	N/A	N/A	UT1 -17 - - - SV1735	
1766	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1736	'17D024	NLL(G)	8 Bar	-170 C	15 Bar(g)	N/A	IRI	N/A	'(PSV906B)	pass	11/09/2 012	5	11/09/2 017	On_stre am	On_line	TNK	3/8 Inch	10 mm.	N/A	N/A	NPT	-	Soft Seat	UT1 -17 - - - SV1736	
1767	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1736	'17D024	NLL(G)	8 Bar	-170 C	15 Bar(g)	N/A	IRI	N/A	'(PSV906B)	pass	28/08/2 002	5	28/08/2 007	On_stre am	On_line	OH	3/8 Inch	10 mm.	N/A	N/A	NPT	-	Soft Seat	UT1 -17 - - - SV1736	
1768	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1737 A	'17D025)	NLL(G)	6 Bar	-170 C	250 PSI	N/A	ROCK WOOD	RXSO	291	pass	14/12/2 012	5	14/12/2 017	On_stre am	On_line	TNK	1 Inch	1 Inch	N/A	N/A	NPT	NPT	Soft Seat	UT1 -17 - - - SV1737 A	

1769	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1737 A	'17D025)	NLL(G)	6 Bar	-170 C	250 PSI	N/A	ROCK WOOD	RXSO	291	pass	05/11/2 002	5	05/11/2 007	On_stre am	On_line	OH	1 Inch	1 Inch	N/A	N/A	NPT	NPT	Soft Seat	UT1 -17 - - - SV1737 A	
1770	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1737 B	'17D025	NLL(G)	6 Bar	-170 C	250 PSI	N/A	ROCK WOOD	RXSO	291	pass	15/12/2 012	5	15/12/2 017	On_stre am	On_line	TNK	1 Inch	1 Inch	N/A	N/A	NPT	NPT	Soft Seat	UT1 -17 - - - SV1737 B	
1771	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1737 B	'17D025	NLL(G)	6 Bar	-170 C	250 PSI	N/A	ROCK WOOD	RXSO	291	pass	11/11/2 002	5	11/11/2 007	On_stre am	On_line	OH	1 Inch	1 Inch	N/A	N/A	NPT	NPT	Soft Seat	UT1 -17 - - - SV1737 B	
1772	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1738	'17D025	NLL(G)	12 Bar	-170 C	350 Bar(g)	N/A	REGO	B-9432 NG	07E93	pass	15/12/2 012	5	15/12/2 017	On_stre am	On_line	TNK	1/4 Inch	18 mm.	N/A	N/A	NPT	C	Soft Seat	UT1 -17 - - - SV1738	
1773	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1738	'17D025	NLL(G)	12 Bar	-170 C	350 Bar(g)	N/A	REGO	B-9432 NG	07E93	pass	31/10/2 002	5	31/10/2 007	On_stre am	On_line	OH	1/4 Inch	18 mm.	N/A	N/A	NPT	C	Soft Seat	UT1 -17 - - - SV1738	
1774	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1739	'17D025	NLL(G)	8 Bar	-170 C	300 PSI	N/A	REGO	B-9422 NH	02A93	pass	15/12/2 012	5	15/12/2 017	On_stre am	On_line	TNK	1/4 Inch	18 mm.	N/A	N/A	NPT	N/A	N/A	UT1 -17 - - - SV1739	
1775	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1739	'17D025	NLL(G)	8 Bar	-170 C	300 PSI	N/A	REGO	B-9422 NH	02A93	pass	13/11/2 002	5	13/11/2 007	On_stre am	On_line	OH	1/4 Inch	18 mm.	N/A	N/A	NPT	N/A	N/A	UT1 -17 - - - SV1739	
1776	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1740	'17E004A	NL(L)	6 Bar	30 C	25.15 Bar(g)	N/A	B	N/A	'(SV2302)	pass	22/11/2 011	5	22/11/2 016	Shut_do wn	On_line	TNK	25 mm.	40 mm.	N/A	N/A	N/A	C	N/A	UT1 -17 - - - SV1740	
1777	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1740	'17E004A	NL(L)	6 Bar	30 C	25.15 Bar(g)	N/A	B	N/A	'(SV2302)	pass	15/11/2 002	5	15/11/2 007	Shut_do wn	On_line	OH	25 mm.	40 mm.	N/A	N/A	N/A	C	N/A	UT1 -17 - - - SV1740	
1778	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1740	'17E004A	NL(L)	6 Bar	30 C	25.15 Bar(g)	N/A	B	N/A	'(SV2302)	fail	08/11/2 002	5	08/11/2 007	Shut_do wn	On_line	OH	25 mm.	40 mm.	N/A	N/A	N/A	C	N/A	UT1 -17 - - - SV1740	
1779	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1740	'17E004A	NL(L)	6 Bar	30 C	25.15 Bar(g)	N/A	B	N/A	'(SV2302)	pass	04/11/2 002	5	04/11/2 007	Shut_do wn	On_line	OH	25 mm.	40 mm.	N/A	N/A	N/A	C	N/A	UT1 -17 - - - SV1740	
1780	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1741	'17E004B	NL(L)	6 Bar	30 C	25.09 Bar(g)	N/A	B	N/A	'(SV2301)	pass	23/11/2 011	5	23/11/2 016	Shut_do wn	On_line	TNK	25 mm.	40 mm.	N/A	N/A	N/A	C	N/A	UT1 -17 - - - SV1741	
1781	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1741	'17E004B	NL(L)	6 Bar	30 C	25.09 Bar(g)	N/A	B	N/A	'(SV2301)	pass	18/11/2 002	5	18/11/2 007	Shut_do wn	On_line	OH	25 mm.	40 mm.	N/A	N/A	N/A	C	N/A	UT1 -17 - - - SV1741	
1782	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1741	'17E004B	NL(L)	6 Bar	30 C	25.09 Bar(g)	N/A	B	N/A	'(SV2301)	fail	08/11/2 002	5	08/11/2 007	Shut_do wn	On_line	OH	25 mm.	40 mm.	N/A	N/A	N/A	C	N/A	UT1 -17 - - - SV1741	
1783	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1741	'17E004B	NL(L)	6 Bar	30 C	25.09 Bar(g)	N/A	B	N/A	'(SV2301)	pass	04/11/2 002	5	04/11/2 007	Shut_do wn	On_line	OH	25 mm.	40 mm.	N/A	N/A	N/A	C	N/A	UT1 -17 - - - SV1741	
1784	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1742	'LINE LIQ. N2	NLL(G)	6 Bar	-170 C	13 Bar(g)	N/A	N/A	N/A	'(SV2304)	pass	21/12/2 012	5	21/12/2 017	On_stre am	On_line	TNK	1 Inch	1 Inch	150	150	RF	C	Metal Seat	UT1 -17 - - - SV1742	
1785	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1742	'LINE LIQ. N2	NLL(G)	6 Bar	-170 C	13 Bar(g)	N/A	N/A	N/A	'(SV2304)	pass	16/10/2 002	5	16/10/2 007	On_stre am	On_line	OH	1 Inch	1 Inch	150	150	RF	C	Metal Seat	UT1 -17 - - - SV1742	
1786	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1743	'LINE LIQ. N2	NLL(G)	6 Bar	-170 C	10 Bar(g)	N/A	B	N/A	'(SV2305)	pass	28/10/2 010	5	28/10/2 015	On_stre am	On_line	TNK	25 mm.	40 mm.	N/A	NPT	NPT	C	N/A	UT1 -17 - - - SV1743	

1787	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1743	'LINE LIQ. N2	NLL(G)	6 Bar	-170 C	10 Bar(g)	N/A	B	N/A	'(SV2305)	pass	06/01/2004	5	06/01/2009	On_stre am	On_line	MA1	25 mm.	40 mm.	N/A	NPT	NPT	C	N/A	UT1 -17 - - - SV1743		
1788	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1743	'LINE LIQ. N2	NLL(G)	6 Bar	-170 C	10 Bar(g)	N/A	B	N/A	'(SV2305)	pass	09/10/2003	5	09/10/2008	On_stre am	On_line	OH	25 mm.	40 mm.	N/A	NPT	NPT	C	N/A	UT1 -17 - - - SV1743		
1789	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1743	'LINE LIQ. N2	NLL(G)	6 Bar	-170 C	10 Bar(g)	N/A	B	N/A	'(SV2305)	pass	18/11/2002	5	18/11/2007	On_stre am	On_line	OH	25 mm.	40 mm.	N/A	NPT	NPT	C	N/A	UT1 -17 - - - SV1743		
1790	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1744	'LINE LIQ. N2	NLL(G)	6 Bar	-170 C	24 Bar(g)	N/A	LESER	N/A	...	pass	29/08/2012	5	29/08/2017	On_stre am	On_line	TNK	1 Inch	1 Inch	150	150	N/A	C	Metal Seat	UT1 -17 - - - SV1744		
1791	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1744	'LINE LIQ. N2	NLL(G)	6 Bar	-170 C	24 Bar(g)	N/A	LESER	N/A	...	pass	07/11/2002	5	07/11/2007	On_stre am	On_line	OH	1 Inch	1 Inch	150	150	N/A	C	Metal Seat	UT1 -17 - - - SV1744		
1792	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1745	'Line liq. N2	NLL(G)	6 Bar	-170 C	15 Bar(g)	N/A	IRI	N/A	'(PSV907)	pass	26/05/2014	5	26/05/2019	On_stre am	On_line	TNK	10 mm.	10 mm.	40	16	M-NPT	N/A	N/A	UT1 -17 - - - SV1745		
1793	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1745	'Line liq. N2	NLL(G)	6 Bar	-170 C	15 Bar(g)	N/A	IRI	N/A	'(PSV907)	pass	27/11/2007	5	27/11/2012	On_stre am	On_line	OH	10 mm.	10 mm.	40	16	M-NPT	N/A	N/A	UT1 -17 - - - SV1745		
1794	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1745	'Line liq. N2	NLL(G)	6 Bar	-170 C	15 Bar(g)	N/A	IRI	N/A	'(PSV907)	pass	28/08/2002	5	28/08/2007	On_stre am	On_line	OH	10 mm.	10 mm.	40	16	M-NPT	N/A	N/A	UT1 -17 - - - SV1745		
1795	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1746	'LINE LIQ. N2	NLL(G)	6 Bar	-170 C	15 Bar(g)	N/A	IRI	N/A	'(PSV908)	pass	19/09/2012	5	19/09/2017	On_stre am	On_line	TNK	3/8 Inch	10 mm.	N/A	N/A	NPT	-	Soft Seat	UT1 -17 - - - SV1746		
1796	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1746	'LINE LIQ. N2	NLL(G)	6 Bar	-170 C	15 Bar(g)	N/A	IRI	N/A	'(PSV908)	pass	28/08/2002	5	28/08/2007	On_stre am	On_line	OH	3/8 Inch	10 mm.	N/A	N/A	NPT	-	Soft Seat	UT1 -17 - - - SV1746		
1797	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1747	'17P026A/B	NLL(G)	6 Bar	-170 C	15 Bar(g)	N/A	IRI	N/A	.....	pass	21/11/2003	5	21/11/2008	Shut_do wn	On_line	MA1	15 mm.	15 mm.	N/A	N/A	N/A	N/A	N/A	N/A		
1798	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1748 A	'17P026A/B	NLL(G)	6 Bar	-170 C	15 Bar(g)	N/A	IRI	N/A	'(PSV911A)	pass	11/11/2002	5	11/11/2007	Shut_do wn	On_line	OH	10 mm.	15 mm.	N/A	N/A	N/A	N/A	N/A	UT1 -17 - - - SV1748 A		
1799	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1748 B	'17P026A/B	NLL(G)	6 Bar	-170 C	15 Bar(g)	N/A	IRI	N/A	'(PSV911B)	pass	17/12/2002	5	17/12/2007	Shut_do wn	On_line	OH	15 mm.	15 mm.	N/A	N/A	N/A	N/A	N/A	UT1 -17 - - - SV1748 B		
1800	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1748 C	'17P026A/B	NLL(G)	6 Bar	-170 C	15 Bar(g)	N/A	N/A	N/A	'(PSV911C)	pass	23/12/2002	5	23/12/2007	Shut_do wn	On_line	OH	15 mm.	15 mm.	N/A	N/A	N/A	N/A	N/A	UT1 -17 - - - SV1748 C		
1801	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1749 A	'17P026A/B	NH 250(G)	250 Bar	-170 C	300 Bar(g)	N/A	IRI	N/A	'(PSV910A)	pass	08/11/2002	5	08/11/2007	Shut_do wn	On_line	Bld # 2 (LD)	8 mm.	8 mm.	N/A	N/A	N/A	N/A	N/A	UT1 -17 - - - SV1749 A		
1802	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1749 B	'17P026A/B	NH 250(G)	250 Bar	-170 C	280 Bar(g)	N/A	N/A	N/A	'(PSV910B)	pass	01/12/2003	5	01/12/2008	Shut_do wn	On_line	Bld # 2 (LD)	8 mm.	8 mm.	N/A	N/A	N/A	N/A	N/A	UT1 -17 - - - SV1749 B		
1803	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1750	'17P027	NLL(G)	6 Bar	-170 C	12 Bar(g)	N/A	IRI	N/A	'(PSV920)	pass	14/10/2002	5	14/10/2007	Shut_do wn	On_line	OH	15 mm.	20 mm.	N/A	N/A	SC	SC	N/A	UT1 -17 - - - SV1750		
1804	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1751	'17P027	NLL(G)	45 Bar	-170 C	120 Bar(g)	N/A	IRI	N/A	'(PSV922)	pass	08/11/2002	5	08/11/2007	Shut_do wn	On_line	Bld # 2 (LD)	20 mm.	20 mm.	N/A	N/A	N/A	N/A	N/A	UT1 -17 - - - SV1751		

1805	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1752	'17E027	NH 45(G)	45 Bar	40 C	56 Bar(g)	N/A	IRI	N/A	(SV927)	pass	17/12/012	5	17/12/017	On_stre am	On_line	TNK	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	UT1 -17 - - - SV1752	
1806	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1752	'17E027	NH 45(G)	45 Bar	40 C	56 Bar(g)	N/A	IRI	N/A	(SV927)	pass	17/09/2002	5	17/09/2007	On_stre am	On_line	OH	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	UT1 -17 - - - SV1752	
1807	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1753	'17E027	NL(L)	45 Bar	40 C	15 Bar(g)	N/A	IRI	N/A	'(PSV928)	pass	26/05/2014	5	26/05/2019	On_stre am	On_line	TNK	3/4 Inch	3/4 Inch	40	40	NPT	NPT	Soft Seat	UT1 -17 - - - SV1753	
1808	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1753	'17E027	NL(L)	45 Bar	40 C	15 Bar(g)	N/A	IRI	N/A	'(PSV928)	pass	25/07/2007	5	25/07/2012	On_stre am	On_line	OH	3/4 Inch	3/4 Inch	40	40	NPT	NPT	Soft Seat	UT1 -17 - - - SV1753	
1809	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1753	'17E027	NL(L)	45 Bar	40 C	15 Bar(g)	N/A	IRI	N/A	'(PSV928)	fail	17/09/2002	5	17/09/2007	On_stre am	On_line	OH	3/4 Inch	3/4 Inch	40	40	NPT	NPT	Soft Seat	UT1 -17 - - - SV1753	
1810	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1754	'17E035	NLL(G)	6 Bar	-170 C	15 Bar(g)	N/A	RSBD	N/A	'(SV1730)	pass	31/08/2012	5	31/08/2017	On_stre am	On_line	TNK	1 Inch	1 Inch	150	150	N/A	N/A	Metal Seat	UT1 -17 - - - SV1754	
1811	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1754	'17E035	NLL(G)	6 Bar	-170 C	15 Bar(g)	N/A	RSBD	N/A	'(SV1730)	pass	08/10/2002	5	08/10/2007	On_stre am	On_line	OH	1 Inch	1 Inch	150	150	N/A	N/A	Metal Seat	UT1 -17 - - - SV1754	
1812	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1755	'17E035	NL(L)	6 Bar	40 C	15 Bar(g)	N/A	RSBD	N/A	'(SV1731)	pass	29/08/2012	5	29/08/2017	On_stre am	On_line	TNK	1 Inch	1 Inch	150	150	N/A	N/A	N/A	UT1 -17 - - - SV1755	
1813	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1755	'17E035	NL(L)	6 Bar	40 C	15 Bar(g)	N/A	RSBD	N/A	'(SV1731)	pass	08/10/2002	5	08/10/2007	On_stre am	On_line	OH	1 Inch	1 Inch	150	150	N/A	N/A	N/A	UT1 -17 - - - SV1755	
1814	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1756	'17E035	SL(Wat er) (L)	3.5 Bar	150 C	10 Bar(g)	N/A	CONSO LIDATE D	1543f	'18470	pass	26/05/2014	5	26/05/2019	On_stre am	On_line	TNK	1 Inch	2 Inch	80	40	NPT	NPT	Metal Seat	UT1 -17 - - - SV1756	
1815	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1756	'17E035	SL(Wat er) (L)	3.5 Bar	150 C	10 Bar(g)	N/A	CONSO LIDATE D	1543f	'18470	pass	09/05/2008	5	09/05/2013	On_stre am	On_line	Delta	1 Inch	2 Inch	80	40	NPT	NPT	Metal Seat	UT1 -17 - - - SV1756	
1816	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1757	'Line liq.N2 to 17D025	NLL(G)	6 Bar	-164 C	15 Bar(g)	N/A	LESER	N/A	'6-3181(SV1732)	pass	26/03/2013	5	26/03/2018	On_stre am	On_line	TNK	25 mm.	25 mm.	40	40	C	C	N/A	UT1 -17 - - - SV1757	
1817	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV1757	'Line liq.N2 to 17D025	NLL(G)	6 Bar	-164 C	15 Bar(g)	N/A	LESER	N/A	'6-3181(SV1732)	pass	18/07/2003	5	18/07/2008	On_stre am	On_line	LD.BLD #2	25 mm.	25 mm.	40	40	C	C	N/A	UT1 -17 - - - SV1757	
1818	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV2690	'17A032	Air(G)*	0.4 Bar	20 C	3.5 Bar(g)	N/A	B	N/A	'(SV1715)	pass	16/11/2004	10	16/11/2014	Shut_do wn	On_line	OH	50 mm.	80 mm.	40	40	RF	C	N/A	UT1 -17 - - - SV2690	
1819	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV3949	'17A033	Gas(G)	4 Bar	-145 C	7.5 Bar(g)	N/A	LESER	N/A	'16902(SV1720)	pass	28/02/2011	5	28/02/2016	Shut_do wn	On_line	TNK	50 mm.	80 mm.	40	40	RF	RF	N/A	UT1 -17 - - - SV3949	
1820	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV3949	'17A033	Gas(G)	4 Bar	-145 C	7.5 Bar(g)	N/A	LESER	N/A	'16902(SV1720)	pass	17/03/2005	5	17/03/2010	Shut_do wn	On_line	OH	50 mm.	80 mm.	40	40	RF	RF	N/A	UT1 -17 - - - SV3949	
1821	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV3949	'17A033	Gas(G)	4 Bar	-145 C	7.5 Bar(g)	N/A	LESER	N/A	'16902(SV1720)	pass	16/11/2004	5	16/11/2009	Shut_do wn	On_line	OH	50 mm.	80 mm.	40	40	RF	RF	N/A	UT1 -17 - - - SV3949	
1822	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV3954	'17A033	NL(L)	8 Bar	20 C	8.6 Bar(g)	N/A	LESER	N/A	'SC1164 02(SV1719)	pass	16/11/2004	5	16/11/2009	Shut_do wn	On_line	OH	15 mm.	20 mm.	N/A	N/A	SC	SC	N/A	UT1 -17 - - - SV3954	



1823	C13U(U T1)	NITRO GEN GENERATOR (PP)	SV3968	'17A033	NLL(G)	8 Bar	-170 C	20 Bar(g)	N/A	LESER	N/A	'216902(SV1718)	pass	16/11/2 004	5	16/11/2 009	Shut_down	On_line	OH	15 mm.	20 mm.	N/A	N/A	SC	SC	N/A	UT1 -17 - - - SV3968	
1824	C13U(U T1)	STEAM GENERATOR (PP)	SV1527 A	'LINE 80-FG	FUEL GAS(G)	9 Bar	30 C	11 Bar(g)	N/A	LESER	N/A	'(SV1503D)	pass	26/03/2 013	5	26/03/2 018	On_stre am	On_line	TNK	25 mm.	40 mm.	40	16	RF	RF	N/A	UT1 -15 - - - SV1527 A	
1825	C13U(U T1)	STEAM GENERATOR (PP)	SV1527 A	'LINE 80-FG	FUEL GAS(G)	9 Bar	30 C	11 Bar(g)	N/A	LESER	N/A	'(SV1503D)	pass	28/02/2 008	5	28/02/2 013	On_stre am	On_line	OH	25 mm.	40 mm.	40	16	RF	RF	N/A	UT1 -15 - - - SV1527 A	
1826	C13U(U T1)	STEAM GENERATOR (PP)	SV1527 A	'LINE 80-FG	FUEL GAS(G)	9 Bar	30 C	11 Bar(g)	N/A	LESER	N/A	'(SV1503D)	pass	29/08/2 002	5	29/08/2 007	On_stre am	On_line	OH	25 mm.	40 mm.	40	16	RF	RF	N/A	UT1 -15 - - - SV1527 A	
1827	C13U(U T1)	STEAM GENERATOR (PP)	SV1527 B	'LINE 80-FG	FUEL GAS(G)	9 Bar	30 C	11 Bar(g)	N/A	LESER	N/A		pass	18/11/2 011	5	18/11/2 016	On_stre am	On_line	TNK	25 mm.	40 mm.	N/A	N/A	N/A	N/A	N/A	N/A	
1828	C13U(U T1)	STEAM GENERATOR (PP)	SV1527 B	'LINE 80-FG	FUEL GAS(G)	9 Bar	30 C	11 Bar(g)	N/A	LESER	N/A		pass	28/05/2 003	5	28/05/2 008	On_stre am	On_line	MA1	25 mm.	40 mm.	N/A	N/A	N/A	N/A	N/A	N/A	
1829	C13U(U T1)	STEAM GENERATOR (PP)	SV1530	'STEAM HEADER	SM-STEAM (G)	10 Bar	180 C	15 Bar(g)	N/A	LESER	N/A		pass	16/11/2 011	5	16/11/2 016	Turn_ar ound	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
1830	C13U(U T1)	STEAM GENERATOR (PP)	SV1531	'STEAM HEADER	SL(Water) (L)	3.5 Bar	150 C	5 Bar(g)	N/A	LESER	N/A	'(SV1501D)	pass	16/11/2 011	5	16/11/2 016	Turn_ar ound	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	UT1 -15 - - - SV1531	
1831	C13U(U T1)	WATER TREAT MANT 2	SV2101	'21K001A	Air(G)*	500 Bar	30 C	550 mbar(g)	N/A	AERZEN	N/A		pass	29/04/2 010	10	29/04/2 020	On_stre am	On_line	TNK CO.,Ltd.	3 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
1832	C13U(U T1)	WATER TREAT MANT 2	SV2101	'21K001A	Air(G)*	500 Bar	30 C	550 mbar(g)	N/A	AERZEN	N/A		pass	30/03/2 005	10	30/03/2 015	On_stre am	On_line	OH	3 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
1833	C13U(U T1)	WATER TREAT MANT 2	SV2102	'21K001B	Air(G)*	500 mbar(g)	30 C	550 mbar(g)	N/A	AERZEN	N/A	.....	pass	27/06/2 005	10	27/06/2 015	On_stre am	On_line	OH	3 Inch	3 Inch	150	150	RF	RF	N/A	UT1 -21 - - - SV2102	
1834	C13U(U T1)	WATER TREAT MANT 2	SV2104	'21K011B	Air(G)*	500 ATM	30 C	0.62 Bar(g)	N/A	KUNKLE VALVE	337R01	'2247 5401236798	pass	22/03/2 010	10	22/03/2 020	On_stre am	On_line	TNK	2 Inch	2 Inch	40	60	NPT	NPT	N/A	UT1 -21 - - - SV2104	
1835	C13U(U T1)	WATER TREAT MANT 2	SV2104	'21K011B	Air(G)*	500 ATM	30 C	0.62 Bar(g)	N/A	KUNKLE VALVE	337R01	'2247 5401236798	pass	27/06/2 005	10	27/06/2 015	On_stre am	On_line	OH	2 Inch	2 Inch	40	60	NPT	NPT	N/A	UT1 -21 - - - SV2104	
1836	C13U(U T1)	WATER TREAT MANT 2	SV2104	'21K011B	Air(G)*	500 ATM	30 C	0.62 Bar(g)	N/A	KUNKLE VALVE	337R01	'2247 5401236798	pass	20/05/2 005	10	20/05/2 015	On_stre am	On_line	OH	2 Inch	2 Inch	40	60	NPT	NPT	N/A	UT1 -21 - - - SV2104	
1837	C13U(U T1)	WATER TREAT MANT 2	SV2105	'21K001C	Air(G)*	500 mbar	30 C	550 mbar(g)	N/A	AERZEN	N/A	.....	pass	03/02/2 014	10	03/02/2 024	On_stre am	On_line	TNK	3 Inch	3 Inch	150	150	RF	RF	Soft Seat	UT1 -21 - - - SV2105	
1838	C13U(U T1)	WATER TREAT MANT 2	SV2105	'21K001C	Air(G)*	500 mbar	30 C	550 mbar(g)	N/A	AERZEN	N/A	.....	pass	30/03/2 005	10	30/03/2 015	On_stre am	On_line	OH	3 Inch	3 Inch	150	150	RF	RF	Soft Seat	UT1 -21 - - - SV2105	
1839	C13U(U T1)	WATER TREAT MANT 2	SV2106	'21K002A	Air(G)*	400 mbar	30 C	450 mbar(g)	N/A	AERZEN	N/A	.....	pass	30/03/2 005	10	30/03/2 015	On_stre am	On_line	OH	3 Inch	3 Inch	150	150	RF	RF	N/A	UT1 -21 - - - SV2106	
1840	C13U(U T1)	WATER TREAT MANT 2	SV2107	'M040301-12001 21K002B	Air(G)*	400 mbar(g)	30 C	6/-3 PSI(g)	N/A	AERZEN	N/A	.....	pass	27/09/2 005	10	27/09/2 015	On_stre am	On_line	OH	2.5 Inch	2.5 Inch	150	150	RF	RF	N/A	UT1 -21 - - - SV2107	
1841	C13U(U T1)	WATER TREAT MANT 2	SV2108	'21002C	Water (L)*	0.4 Bar	25 C	0.621 Bar(g)	N/A	KUNKLE VALVE	337HC1	'22475401236789	pass	21/07/2 005	10	21/07/2 015	On_stre am	On_line	OH	2 Inch	2 Inch	150	150	NPT	NPT	N/A	UT1 -21 - - - SV2108	
1842	C13U(U T1)	WATER TREAT MANT 2	SV2130	'21D004A	Air(G)*	7 Bar	N/A	10 Bar(g)	N/A	CROSBY	951102 1 D	'7270-003-1	pass	26/05/2 014	10	26/05/2 024	On_stre am	On_line	TNK	1 Inch	1 Inch	150	150	RF	RF	Metal Seat	UT1 -21 - - - SV2130	
1843	C13U(U T1)	WATER TREAT MANT 2	SV2130	'21D004A	Air(G)*	7 Bar	N/A	10 Bar(g)	N/A	CROSBY	951102 1 D	'7270-003-1	pass	26/07/2 004	10	26/07/2 014	On_stre am	On_line	OH	1 Inch	1 Inch	150	150	RF	RF	Metal Seat	UT1 -21 - - - SV2130	

1844	C13U(U T1)	WATER TREAT MANT 2	SV2131	'21D004B	Air(G)*	7 Bar	N/A	10 Bar(g)	N/A	CROSB Y	951102 1 D	'7270-003-2	pass	26/05/2 014	10	26/05/2 024	On_stre am	On_line	TNK	1 Inch	1 Inch	150	150	RF	RF	Metal Seat	UT1 -21 - - SV2131	
1845	C13U(U T1)	WATER TREAT MANT 2	SV2131	'21D004B	Air(G)*	7 Bar	N/A	10 Bar(g)	N/A	CROSB Y	951102 1 D	'7270-003-2	pass	26/07/2 004	10	26/07/2 014	On_stre am	On_line	OH	1 Inch	1 Inch	150	150	RF	RF	Metal Seat	UT1 -21 - - SV2131	
1846	C22B(B TX)	BTX	BV02XT 01	'02XT01	100N PROD(L )	N/A	N/A	6/-3 PSI(g)	N/A	PROTE GO	9542P/0 041	'155421	pass	16/02/2 009	10	16/02/2 019	Shut_do wn	On_line	TNK CO.,Ltd.	2 Inch	2 Inch	150	150	N/A	N/A	N/A	BTX - 200- - BV02XT 01	
1847	C22B(B TX)	BTX	BV02XT 01	'02XT01	100N PROD(L )	N/A	N/A	6/-3 PSI(g)	N/A	PROTE GO	9542P/0 041	'155421	pass	16/02/2 009	10	16/02/2 019	Shut_do wn	On_line	TNK CO.,Ltd.	2 Inch	2 Inch	150	150	N/A	N/A	N/A	BTX - 200- - BV02XT 01	
1848	C22B(B TX)	BTX	BV02XT 01	'02XT01	100N PROD(L )	N/A	N/A	6/-3 PSI(g)	N/A	PROTE GO	9542P/0 041	'155421	pass	16/02/2 009	10	16/02/2 019	Shut_do wn	On_line	TNK CO.,Ltd.	2 Inch	2 Inch	150	150	N/A	N/A	N/A	BTX - 200- - BV02XT 01	
1849	C22B(B TX)	BTX	BV02XT 02	'02XT02	100N PROD(L )	N/A	N/A	6/-3 PSI(g)	N/A	PROTE GO	9542P/0 041	'155418	pass	18/11/2 011	10	18/11/2 021	Shut_do wn	On_line	Delta	2 Inch	2 Inch	150	150	RF	R	N/A	BTX - 200- - BV02XT 02	
1850	C22B(B TX)	BTX	BV02XT 02	'02XT02	100N PROD(L )	N/A	N/A	6/-3 PSI(g)	N/A	PROTE GO	9542P/0 041	'155418	pass	16/02/2 009	10	16/02/2 019	Shut_do wn	On_line	TNK CO.,Ltd.	2 Inch	2 Inch	150	150	RF	R	N/A	BTX - 200- - BV02XT 02	
1851	C22B(B TX)	BTX	BV02XT 02	'02XT02	100N PROD(L )	N/A	N/A	6/-3 PSI(g)	N/A	PROTE GO	9542P/0 041	'155418	pass	16/02/2 009	10	16/02/2 019	Shut_do wn	On_line	TNK CO.,Ltd.	2 Inch	2 Inch	150	150	RF	R	N/A	BTX - 200- - BV02XT 02	
1852	C22B(B TX)	BTX	PSV080 1	'08D001	FOAM	N/A	N/A	10 Bar(g)	N/A	BSR	S1	'151	pass	15/06/2 011	5	15/06/2 016	Shut_do wn	On_line	TNK	1 Inch	1 Inch	150	150	NPT	NPT	N/A	N/A	MAS_MM_540088PR D_BTX.pdf
1853	C22B(B TX)	BTX	PSV080 2	'08D002	FOAM	N/A	N/A	10 Bar(g)	N/A	BSR	S1	'151	pass	15/06/2 011	5	15/06/2 016	Shut_do wn	On_line	TNK	1 Inch	1 Inch	150	150	NPT	NPT	N/A	N/A	
1854	C22B(B TX)	BTX	PSV812 03	'DIS. 81P002B(Benzene To REBSM)	Benzen e (L)*	8.4 Bar	205 C	13.5 Bar(g)	13.77 Bar(g)	SAPAG	17 5786.1A WCB	'184721	pass	01/04/2 014	5	01/04/2 019	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BTX - 600- - PSV812 03	
1855	C22B(B TX)	BTX	PSV812 03	'DIS. 81P002B(Benzene To REBSM)	Benzen e (L)*	8.4 Bar	205 C	13.5 Bar(g)	13.77 Bar(g)	SAPAG	17 5786.1A WCB	'184721	pass	24/06/2 008	5	24/06/2 013	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BTX - 600- - PSV812 03	
1856	C22B(B TX)	BTX	PSV812 03	'DIS. 81P002B(Benzene To REBSM)	Benzen e (L)*	8.4 Bar	205 C	13.5 Bar(g)	13.77 Bar(g)	SAPAG	17 5786.1A WCB	'184721	pass	06/02/2 004	5	06/02/2 009	Turn_ar ound	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BTX - 600- - PSV812 03	
1857	C22B(B TX)	BTX	PSV812 03	'DIS. 81P002B(Benzene To REBSM)	Benzen e (L)*	8.4 Bar	205 C	13.5 Bar(g)	13.77 Bar(g)	SAPAG	17 5786.1A WCB	'184721	pass	23/03/2 002	5	23/03/2 007	Turn_ar ound	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BTX - 600- - PSV812 03	
1858	C22B(B TX)	BTX	PSV814 02	'10B2FromShip(FQI81 401)(BTX)	Benzen e (L)*	N/A	N/A	12 Bar(g)	N/A	SAPAG	75786.1	'PSV184720	pass	15/11/2 011	5	15/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BTX - 600- - PSV814 02	
1859	C22B(B TX)	BTX	PSV814 02	'10B2FromShip(FQI81 401)(BTX)	Benzen e (L)*	N/A	N/A	12 Bar(g)	N/A	SAPAG	75786.1	'PSV184720	pass	01/11/2 006	5	01/11/2 011	Turn_ar ound	On_line	SB	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BTX - 600- - PSV814 02	
1860	C22B(B TX)	BTX	PSV814 02	'10B2FromShip(FQI81 401)(BTX)	Benzen e (L)*	N/A	N/A	12 Bar(g)	N/A	SAPAG	75786.1	'PSV184720	pass	29/03/2 002	5	29/03/2 007	Turn_ar ound	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BTX - 600- - PSV814 02	
1861	C22B(B TX)	BTX	PSV814 03	'10"-P(XT)-8104004-A15FromShip(PIGRec iever)(BTX)	Xylene- p (L)	10 Bar	35 C	15 Bar(g)	N/A	SAPAG	5786/1 WCB4	'PSV184836	pass	03/04/2 014	5	03/04/2 019	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BTX - 600- - PSV814 03	
1862	C22B(B TX)	BTX	PSV814 03	'10"-P(XT)-8104004-A15FromShip(PIGRec iever)(BTX)	Xylene- p (L)	10 Bar	35 C	15 Bar(g)	N/A	SAPAG	5786/1 WCB4	'PSV184836	pass	04/02/2 009	5	04/02/2 014	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BTX - 600- - PSV814 03	

1863	C22B(BTX)	BTX	PSV81403	'10"-P(XT)-8104004-A15FromShip(PIGReceiver)(BTX)	Xylene-p (L)	10 Bar	35 C	15 Bar(g)	N/A	SAPAG	5786/1 WCB4	'PSV184836	pass	21/02/2003	5	21/02/2008	Turn_around	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BTX - 600- - PSV81403	
1864	C22B(BTX)	BTX	PSV81403	'10"-P(XT)-8104004-A15FromShip(PIGReceiver)(BTX)	Xylene-p (L)	10 Bar	35 C	15 Bar(g)	N/A	SAPAG	5786/1 WCB4	'PSV184836	pass	28/05/2002	5	28/05/2007	Turn_around	On_line	PMMA2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BTX - 600- - PSV81403	
1865	C22B(BTX)	BTX	PSV81403	'10"-P(XT)-8104004-A15FromShip(PIGReceiver)(BTX)	Xylene-p (L)	10 Bar	35 C	15 Bar(g)	N/A	SAPAG	5786/1 WCB4	'PSV184836	pass	31/03/2002	5	31/03/2007	Turn_around	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BTX - 600- - PSV81403	
1866	C22B(BTX)	BTX	SV010101	'16"-CG-01C001-A11-P	C7+AROMATIC(G)	0.83 Bar	115.2 C	3.5 Bar(g)	3.54 Bar(g)	CROSBY	JBS-15-J	'16011-001(SV010101)	pass	12/11/2011	5	12/11/2016	Shut_down	On_line	Delta	8 Inch	10 Inch	150	150	RF	RF	N/A	N/A	
1867	C22B(BTX)	BTX	SV010101	'16"-CG-01C001-A11-P	C7+AROMATIC(G)	0.83 Bar	115.2 C	3.5 Bar(g)	3.54 Bar(g)	CROSBY	JBS-15-J	'16011-001(SV010101)	pass	23/11/2006	5	23/11/2011	Shut_down	On_line	SB	8 Inch	10 Inch	150	150	RF	RF	N/A	N/A	
1868	C22B(BTX)	BTX	SV010101	'16"-CG-01C001-A11-P	C7+AROMATIC(G)	0.83 Bar	115.2 C	3.5 Bar(g)	3.54 Bar(g)	CROSBY	JBS-15-J	'16011-001(SV010101)	pass	29/03/2002	5	29/03/2007	Shut_down	On_line	J.UNITY	8 Inch	10 Inch	150	150	RF	RF	N/A	N/A	
1869	C22B(BTX)	BTX	SV010203	'3"-WR-01001-A13/01E002	Water (L)*	3.3 Bar	42 C	9 Bar(g)	N/A	CROSBY	951101 MA	'16011-003*(SV010203)	pass	17/11/2006	10	17/11/2016	Shut_down	On_line	SB	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	BTX - 100- - SV0103	
1870	C22B(BTX)	BTX	SV010203	'3"-WR-01001-A13/01E002	Water (L)*	3.3 Bar	42 C	9 Bar(g)	N/A	CROSBY	951101 MA	'16011-003*(SV010203)	pass	03/10/2002	10	03/10/2012	Shut_down	On_line	PVN CONTRACTOR	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	BTX - 100- - SV0103	
1871	C22B(BTX)	BTX	SV010204	'4"-CL-01024-A11(BTX)	C7+AROMATIC(G)	7.1 Bar	65.3 C	12.72 Bar(g)	12.85 Bar(g)	CROSBY	JOS-25-J	'11611-004(SV010204)	pass	10/11/2011	5	10/11/2016	Shut_down	On_line	Delta	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
1872	C22B(BTX)	BTX	SV010204	'4"-CL-01024-A11(BTX)	C7+AROMATIC(G)	7.1 Bar	65.3 C	12.72 Bar(g)	12.85 Bar(g)	CROSBY	JOS-25-J	'11611-004(SV010204)	pass	17/11/2006	5	17/11/2011	Shut_down	On_line	SB	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
1873	C22B(BTX)	BTX	SV010204	'4"-CL-01024-A11(BTX)	C7+AROMATIC(G)	7.1 Bar	65.3 C	12.72 Bar(g)	12.85 Bar(g)	CROSBY	JOS-25-J	'11611-004(SV010204)	pass	29/03/2002	5	29/03/2007	Shut_down	On_line	J.UNITY	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
1874	C22B(BTX)	BTX	SV010302	'18"-CL-01017-A22-W	C8+AROMATIC(G).	1.38 Bar	189.4 C	19.5 Bar(g)	N/A	CROSBY	DB30E SG20-KB0341	'16011-002(SV010302)	pass	11/11/2011	5	11/11/2016	Shut_down	On_line	Delta	1.5 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
1875	C22B(BTX)	BTX	SV010302	'18"-CL-01017-A22-W	C8+AROMATIC(G).	1.38 Bar	189.4 C	19.5 Bar(g)	N/A	CROSBY	DB30E SG20-KB0341	'16011-002(SV010302)	pass	01/11/2006	5	01/11/2011	Shut_down	On_line	SB	1.5 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
1876	C22B(BTX)	BTX	SV010302	'18"-CL-01017-A22-W	C8+AROMATIC(G).	1.38 Bar	189.4 C	19.5 Bar(g)	N/A	CROSBY	DB30E SG20-KB0341	'16011-002(SV010302)	pass	29/03/2002	5	29/03/2007	Shut_down	On_line	J.UNITY	1.5 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
1877	C22B(BTX)	BTX	SV010405	'4"-CL-01026-A22-W	C8+AROMATIC(G)	11.6 Bar	189.9 C	18.7 Bar(g)	19.06 Bar(g)	CROSBY	951100 2A	'16011-005*(SV010405)	pass	12/11/2011	5	12/11/2016	Shut_down	On_line	Delta	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
1878	C22B(BTX)	BTX	SV010405	'4"-CL-01026-A22-W	C8+AROMATIC(G)	11.6 Bar	189.9 C	18.7 Bar(g)	19.06 Bar(g)	CROSBY	951100 2A	'16011-005*(SV010405)	pass	17/11/2006	5	17/11/2011	Shut_down	On_line	SB	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
1879	C22B(BTX)	BTX	SV010405	'4"-CL-01026-A22-W	C8+AROMATIC(G)	11.6 Bar	189.9 C	18.7 Bar(g)	19.06 Bar(g)	CROSBY	951100 2A	'16011-005*(SV010405)	pass	30/03/2002	5	30/03/2007	Shut_down	On_line	J.UNITY	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
1880	C22B(BTX)	BTX	SV010406A	'01D003A/B(SV0106A)	C8+AROMATIC(G).	6.9 Bar	139.9 C	19.38 Bar(g)	19.76 Bar(g)	CROSBY	JOS-26-J	'16011-006-1(SV010406A)	pass	10/11/2011	5	10/11/2016	Shut_down	On_line	Delta	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	N/A	
1881	C22B(BTX)	BTX	SV010406A	'01D003A/B(SV0106A)	C8+AROMATIC(G).	6.9 Bar	139.9 C	19.38 Bar(g)	19.76 Bar(g)	CROSBY	JOS-26-J	'16011-006-1(SV010406A)	pass	03/11/2006	5	03/11/2011	Shut_down	On_line	SB	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	N/A	
1882	C22B(BTX)	BTX	SV010406A	'01D003A/B(SV0106A)	C8+AROMATIC(G).	6.9 Bar	139.9 C	19.38 Bar(g)	19.76 Bar(g)	CROSBY	JOS-26-J	'16011-006-1(SV010406A)	pass	29/03/2002	5	29/03/2007	Shut_down	On_line	J.UNITY	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	N/A	
1883	C22B(BTX)	BTX	SV010406B	'01D003A/B(SV0106B)	C8+AROMATIC(G).	6.9 Bar	189.9 C	17.38 Bar(g)	19.76 Bar(g)	CROSBY	JOS-26-J	'16011-006-2(SV010406B)	pass	09/11/2011	5	09/11/2016	Shut_down	On_line	Delta	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	N/A	
1884	C22B(BTX)	BTX	SV010406B	'01D003A/B(SV0106B)	C8+AROMATIC(G).	6.9 Bar	189.9 C	17.38 Bar(g)	19.76 Bar(g)	CROSBY	JOS-26-J	'16011-006-2(SV010406B)	pass	02/11/2006	5	02/11/2011	Shut_down	On_line	SB	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	N/A	
1885	C22B(BTX)	BTX	SV010406B	'01D003A/B(SV0106B)	C8+AROMATIC(G).	6.9 Bar	189.9 C	17.38 Bar(g)	19.76 Bar(g)	CROSBY	JOS-26-J	'16011-006-2(SV010406B)	pass	29/03/2002	5	29/03/2007	Shut_down	On_line	J.UNITY	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	N/A	
1886	C22B(BTX)	BTX	SV010407	'4"-CL-01047-A11-W	REFORMATIC, C7,C8 AROMATIC(G)	5.6 Bar	100.4 C	14.59 Bar(g)	14.74 Bar(g)	CROSBY	JOS-26-S	'16011-007(SV010407)	pass	09/11/2011	5	09/11/2016	Shut_down	On_line	Delta	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	

1887	C22B(B TX)	BTX	SV0104 07	'4"-CL-01047-A11-W	REFORMATIC, C7,C8 AROMATIC(G)	5.6 Bar	100.4 C	14.59 Bar(g)	14.74 Bar(g)	CROSB Y	JOS-26-S	'16011-007(SV010407)	pass	03/11/2 006	5	03/11/2 011	Shut_do wn	On_line	SB	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
1888	C22B(B TX)	BTX	SV0104 07	'4"-CL-01047-A11-W	REFORMATIC, C7,C8 AROMATIC(G)	5.6 Bar	100.4 C	14.59 Bar(g)	14.74 Bar(g)	CROSB Y	JOS-26-S	'16011-007(SV010407)	pass	29/03/2 002	5	29/03/2 007	Shut_do wn	On_line	J.UNITY	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
1889	C22B(B TX)	BTX	SV0105 08A	'18"-CG-01002-A11-P	C8+AROMATI C(G)	0.83 Bar	161.3 C	3.5 Bar(g)	3.54 Bar(g)	CROSB Y	JBS-15-J	'(SV010508A)	pass	12/11/2 011	5	12/11/2 016	Shut_do wn	On_line	Delta	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	
1890	C22B(B TX)	BTX	SV0105 08A	'18"-CG-01002-A11-P	C8+AROMATI C(G)	0.83 Bar	161.3 C	3.5 Bar(g)	3.54 Bar(g)	CROSB Y	JBS-15-J	'(SV010508A)	pass	23/11/2 006	5	23/11/2 011	Shut_do wn	On_line	SB	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	
1891	C22B(B TX)	BTX	SV0105 08A	'18"-CG-01002-A11-P	C8+AROMATI C(G)	0.83 Bar	161.3 C	3.5 Bar(g)	3.54 Bar(g)	CROSB Y	JBS-15-J	'(SV010508A)	pass	29/03/2 002	5	29/03/2 007	Shut_do wn	On_line	J.UNITY	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	
1892	C22B(B TX)	BTX	SV0105 08B	'18"-CG-01002-A11-P	C8+AROMATI C(G)	0.83 Bar	161.3 C	3.5 Bar(g)	N/A	CROSB Y	JBS-15-J	'16011-030(SV010508B)	pass	11/11/2 011	5	11/11/2 016	Shut_do wn	On_line	Delta	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	
1893	C22B(B TX)	BTX	SV0105 08B	'18"-CG-01002-A11-P	C8+AROMATI C(G)	0.83 Bar	161.3 C	3.5 Bar(g)	N/A	CROSB Y	JBS-15-J	'16011-030(SV010508B)	pass	23/11/2 006	5	23/11/2 011	Shut_do wn	On_line	SB	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	
1894	C22B(B TX)	BTX	SV0105 08B	'18"-CG-01002-A11-P	C8+AROMATI C(G)	0.83 Bar	161.3 C	3.5 Bar(g)	N/A	CROSB Y	JBS-15-J	'16011-030(SV010508B)	pass	29/03/2 002	5	29/03/2 007	Shut_do wn	On_line	J.UNITY	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	
1895	C22B(B TX)	BTX	SV0107 09	'8"-CL-01035-A22-W	C9+AROMATI C(G)	1.45 Bar	208.3 C	17.5 Bar(g)	17.9 Bar(g)	CROSB Y	JOS-26-J	'16011-009(SV010709)	pass	11/11/2 011	5	11/11/2 016	Shut_do wn	On_line	Delta	1.5 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
1896	C22B(B TX)	BTX	SV0107 09	'8"-CL-01035-A22-W	C9+AROMATI C(G)	1.45 Bar	208.3 C	17.5 Bar(g)	17.9 Bar(g)	CROSB Y	JOS-26-J	'16011-009(SV010709)	pass	01/11/2 006	5	01/11/2 011	Shut_do wn	On_line	SB	1.5 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
1897	C22B(B TX)	BTX	SV0107 09	'8"-CL-01035-A22-W	C9+AROMATI C(G)	1.45 Bar	208.3 C	17.5 Bar(g)	17.9 Bar(g)	CROSB Y	JOS-26-J	'16011-009(SV010709)	pass	29/03/2 002	5	29/03/2 007	Shut_do wn	On_line	J.UNITY	1.5 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
1898	C22B(B TX)	BTX	SV0108 10	'4"-WR-01002-A13/01E006	Water (L)*	3.9 Bar	37.3 C	10 Bar(g)	N/A	CROSB Y	951101 MA	'16011-010(SV010810)	pass	11/11/2 006	10	11/11/2 016	Shut_do wn	On_line	SB	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	BTX - 100- - - SV0110	
1899	C22B(B TX)	BTX	SV0108 10	'4"-WR-01002-A13/01E006	Water (L)*	3.9 Bar	37.3 C	10 Bar(g)	N/A	CROSB Y	951101 MA	'16011-010(SV010810)	pass	05/10/2 002	10	05/10/2 012	Shut_do wn	On_line	PVN CONTR ACTOR	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	BTX - 100- - - SV0110	
1900	C22B(B TX)	BTX	SV0108 11	'6"-WR-01003-A13/01E007	Water (L)*	4.2 Bar	37.8 C	11.67 Bar(g)	11.8 Bar(g)	CROSB Y	951101 MA	'16011-011(SV010811)	pass	11/11/2 006	10	11/11/2 016	Shut_do wn	On_line	SB	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	BTX - 100- - - SV0111	
1901	C22B(B TX)	BTX	SV0108 11	'6"-WR-01003-A13/01E007	Water (L)*	4.2 Bar	37.8 C	11.67 Bar(g)	11.8 Bar(g)	CROSB Y	951101 MA	'16011-011(SV010811)	pass	05/10/2 002	10	05/10/2 012	Shut_do wn	On_line	PVN CONTR ACTOR	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	BTX - 100- - - SV0111	
1902	C22B(B TX)	BTX	SV0108 12	'3"-CL-01043-A22-W	C8+AROMATI C(G)	8 Bar	140.6 C	14.06 Bar(g)	14.16 Bar(g)	CROSB Y	JOS-26-J	'16011-012(SV010812)	pass	10/11/2 011	5	10/11/2 016	Shut_do wn	On_line	Delta	1.5 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
1903	C22B(B TX)	BTX	SV0108 12	'3"-CL-01043-A22-W	C8+AROMATI C(G)	8 Bar	140.6 C	14.06 Bar(g)	14.16 Bar(g)	CROSB Y	JOS-26-J	'16011-012(SV010812)	pass	17/11/2 006	5	17/11/2 011	Shut_do wn	On_line	SB	1.5 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
1904	C22B(B TX)	BTX	SV0108 12	'3"-CL-01043-A22-W	C8+AROMATI C(G)	8 Bar	140.6 C	14.06 Bar(g)	14.16 Bar(g)	CROSB Y	JOS-26-J	'16011-012(SV010812)	pass	29/03/2 002	5	29/03/2 007	Shut_do wn	On_line	J.UNITY	1.5 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
1905	C22B(B TX)	BTX	SV0108 13	'4"-CL-01031-A22-W	C9+AROMATI C(G)	8.3 Bar	207 C	16.72 Bar(g)	17.05 Bar(g)	CROSB Y	350c'	'16011-013(SV010813)	pass	11/11/2 011	5	11/11/2 016	Shut_do wn	On_line	Delta	2 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
1906	C22B(B TX)	BTX	SV0108 13	'4"-CL-01031-A22-W	C9+AROMATI C(G)	8.3 Bar	207 C	16.72 Bar(g)	17.05 Bar(g)	CROSB Y	350c'	'16011-013(SV010813)	pass	03/11/2 006	5	03/11/2 011	Shut_do wn	On_line	SB	2 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
1907	C22B(B TX)	BTX	SV0108 13	'4"-CL-01031-A22-W	C9+AROMATI C(G)	8.3 Bar	207 C	16.72 Bar(g)	17.05 Bar(g)	CROSB Y	350c'	'16011-013(SV010813)	pass	29/03/2 002	5	29/03/2 007	Shut_do wn	On_line	J.UNITY	2 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
1908	C22B(B TX)	BTX	SV0201 01	'02C001	HC Hexane (G)31	4.1 Bar	54.4 C	6.84 Bar(g)	6.91 Bar(g)	CROSB Y	JBS-15-J	'(SV020101)	pass	12/11/2 011	5	12/11/2 016	Shut_do wn	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
1909	C22B(B TX)	BTX	SV0201 01	'02C001	HC Hexane (G)31	4.1 Bar	54.4 C	6.84 Bar(g)	6.91 Bar(g)	CROSB Y	JBS-15-J	'(SV020101)	pass	23/11/2 006	5	23/11/2 011	Shut_do wn	On_line	SB	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
1910	C22B(B TX)	BTX	SV0201 01	'02C001	HC Hexane (G)31	4.1 Bar	54.4 C	6.84 Bar(g)	6.91 Bar(g)	CROSB Y	JBS-15-J	'(SV020101)	pass	20/03/2 002	5	20/03/2 007	Shut_do wn	On_line	J.UNITY	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
1911	C22B(B TX)	BTX	SV0201 02	'3"-CL-02001-A22-W	AROMATIC(G)1	17.2 Bar	130 C	27.61 Bar(g)	27.89 Bar(g)	CROSB Y	JOS-36-J	'1600-015(SV020102)	pass	11/11/2 011	5	11/11/2 016	Shut_do wn	On_line	Delta	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	

1912	C22B(B TX)	BTX	SV020102	'3"-CL-02001-A22-W	AROMATIC(G)1	17.2 Bar	130 C	27.61 Bar(g)	27.89 Bar(g)	CROSB Y	JOS-36-J	'1600-015(SV020102)	pass	01/11/2006	5	01/11/2011	Shut_down	On_line	SB	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
1913	C22B(B TX)	BTX	SV020102	'3"-CL-02001-A22-W	AROMATIC(G)1	17.2 Bar	130 C	27.61 Bar(g)	27.89 Bar(g)	CROSB Y	JOS-36-J	'1600-015(SV020102)	pass	28/03/2002	5	28/03/2007	Shut_down	On_line	J.UNITY	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
1914	C22B(B TX)	BTX	SV020204A	'02F001A/B	LEAN SULFOLANE(L)	12 Bar	54 C	26.7 Bar(g)	27 Bar(g)	CROSB Y	9511002A	'16011-048-01(SV020204A)	pass	11/11/2011	5	11/11/2016	Shut_down	On_line	Delta	1-2 Inch	1 Inch	300	150	RF	RF	N/A	N/A	
1915	C22B(B TX)	BTX	SV020204A	'02F001A/B	LEAN SULFOLANE(L)	12 Bar	54 C	26.7 Bar(g)	27 Bar(g)	CROSB Y	9511002A	'16011-048-01(SV020204A)	pass	03/11/2006	5	03/11/2011	Shut_down	On_line	SB	1-2 Inch	1 Inch	300	150	RF	RF	N/A	N/A	
1916	C22B(B TX)	BTX	SV020204A	'02F001A/B	LEAN SULFOLANE(L)	12 Bar	54 C	26.7 Bar(g)	27 Bar(g)	CROSB Y	9511002A	'16011-048-01(SV020204A)	pass	27/03/2002	5	27/03/2007	Shut_down	On_line	J.UNITY	1-2 Inch	1 Inch	300	150	RF	RF	N/A	N/A	
1917	C22B(B TX)	BTX	SV020204B	'02P001A/B	LEAN SULFOLANE(L)	12 Bar	54 C	26.7 Bar(g)	27 Bar(g)	CROSB Y	9511002A	'16011-048-02(SV020204B)	pass	22/11/2011	5	22/11/2016	Shut_down	On_line	Delta	1-2 Inch	1 Inch	300	150	RF	RF	N/A	N/A	
1918	C22B(B TX)	BTX	SV020204B	'02P001A/B	LEAN SULFOLANE(L)	12 Bar	54 C	26.7 Bar(g)	27 Bar(g)	CROSB Y	9511002A	'16011-048-02(SV020204B)	pass	23/11/2006	5	23/11/2011	Shut_down	On_line	SB	1-2 Inch	1 Inch	300	150	RF	RF	N/A	N/A	
1919	C22B(B TX)	BTX	SV020204B	'02P001A/B	LEAN SULFOLANE(L)	12 Bar	54 C	26.7 Bar(g)	27 Bar(g)	CROSB Y	9511002A	'16011-048-02(SV020204B)	pass	27/03/2002	5	27/03/2007	Shut_down	On_line	J.UNITY	1-2 Inch	1 Inch	300	150	RF	RF	N/A	N/A	
1920	C22B(B TX)	BTX	SV020205	'8"-WR-02001-A13/01E002	Water (L)*	4.2 Bar	42 C	18.69 Bar(g)	18.5 Bar(g)	CROSB Y	951101MA	'16011-017(SV020205)	pass	01/11/2006	10	01/11/2016	Shut_down	On_line	SB	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	BTX - 200- - - SV0205	
1921	C22B(B TX)	BTX	SV020205	'8"-WR-02001-A13/01E002	Water (L)*	4.2 Bar	42 C	18.69 Bar(g)	18.5 Bar(g)	CROSB Y	951101MA	'16011-017(SV020205)	pass	03/10/2002	10	03/10/2012	Shut_down	On_line	PVN CONTRACTOR	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	BTX - 200- - - SV0205	
1922	C22B(B TX)	BTX	SV020307	'3"-CL-02007-A11	HC Hexane (G)31	2.9 Bar	37.78 C	7.43 Bar(g)	N/A	CROSB Y	JBS-15-J	'16011-018(SV020307)	pass	10/11/2011	5	10/11/2016	Shut_down	On_line	Delta	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
1923	C22B(B TX)	BTX	SV020307	'3"-CL-02007-A11	HC Hexane (G)31	2.9 Bar	37.78 C	7.43 Bar(g)	N/A	CROSB Y	JBS-15-J	'16011-018(SV020307)	pass	23/11/2006	5	23/11/2011	Shut_down	On_line	SB	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
1924	C22B(B TX)	BTX	SV020307	'3"-CL-02007-A11	HC Hexane (G)31	2.9 Bar	37.78 C	7.43 Bar(g)	N/A	CROSB Y	JBS-15-J	'16011-018(SV020307)	pass	29/03/2002	5	29/03/2007	Shut_down	On_line	J.UNITY	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
1925	C22B(B TX)	BTX	SV020308	'3"-WR-02002-A13/02E001	Water (L)*	4.1 Bar	37.8 C	7 Bar(g)	N/A	CROSB Y	951101MA	'16011-019(SV020308)	pass	11/11/2006	10	11/11/2016	Shut_down	On_line	SB	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	BTX - 200- - - SV0208	
1926	C22B(B TX)	BTX	SV020308	'3"-WR-02002-A13/02E001	Water (L)*	4.1 Bar	37.8 C	7 Bar(g)	N/A	CROSB Y	951101MA	'16011-019(SV020308)	pass	03/10/2002	10	03/10/2012	Shut_down	On_line	PVN CONTRACTOR	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	BTX - 200- - - SV0208	
1927	C22B(B TX)	BTX	SV020309	'1 1/2"-WR-02003-A13/01E012	Water (L)*	3.3 Bar	38 C	10 Bar(g)	N/A	CROSB Y	951101MA	'16011-020*(SV020309)	pass	03/11/2006	10	03/11/2016	Shut_down	On_line	SB	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	BTX - 200- - - SV0209	
1928	C22B(B TX)	BTX	SV020309	'1 1/2"-WR-02003-A13/01E012	Water (L)*	3.3 Bar	38 C	10 Bar(g)	N/A	CROSB Y	951101MA	'16011-020*(SV020309)	pass	03/10/2002	10	03/10/2012	Shut_down	On_line	PVN CONTRACTOR	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	BTX - 200- - - SV0209	
1929	C22B(B TX)	BTX	SV020411	'10"-CG-02001-A11-P	Hexane &WATER(G)	0.827 Bar	108.1 C	3.5 Bar(g)	3.54 Bar(g)	CROSB Y	JBS-15-J	'16011-021(SV020411)	pass	12/11/2011	5	12/11/2016	Shut_down	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
1930	C22B(B TX)	BTX	SV020411	'10"-CG-02001-A11-P	Hexane &WATER(G)	0.827 Bar	108.1 C	3.5 Bar(g)	3.54 Bar(g)	CROSB Y	JBS-15-J	'16011-021(SV020411)	pass	02/11/2006	5	02/11/2011	Shut_down	On_line	SB	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
1931	C22B(B TX)	BTX	SV020411	'10"-CG-02001-A11-P	Hexane &WATER(G)	0.827 Bar	108.1 C	3.5 Bar(g)	3.54 Bar(g)	CROSB Y	JBS-15-J	'16011-021(SV020411)	pass	31/03/2002	5	31/03/2007	Shut_down	On_line	J.UNITY	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
1932	C22B(B TX)	BTX	SV020412	'02E003	Steam (G)*	13.8 Bar	198 C	37.48 Bar(g)	N/A	CROSB Y	JOS-H-35C	'(SV020412)	pass	10/11/2011	5	10/11/2016	Shut_down	On_line	Delta	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
1933	C22B(B TX)	BTX	SV020412	'02E003	Steam (G)*	13.8 Bar	198 C	37.48 Bar(g)	N/A	CROSB Y	JOS-H-35C	'(SV020412)	pass	23/11/2006	5	23/11/2011	Shut_down	On_line	SB	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
1934	C22B(B TX)	BTX	SV020412	'02E003	Steam (G)*	13.8 Bar	198 C	37.48 Bar(g)	N/A	CROSB Y	JOS-H-35C	'(SV020412)	pass	30/03/2002	5	30/03/2007	Shut_down	On_line	J.UNITY	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
1935	C22B(B TX)	BTX	SV020614	'02E006	Steam (G)*	1.45 Bar	127.6 C	3.5 Bar(g)	N/A	CROSB Y	JBS-15-J	'VA010275-01(16011-023)(SV020614)	pass	03/04/2014	5	03/04/2019	Shut_down	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	BTX - 200- - - SV0214	
1936	C22B(B TX)	BTX	SV020614	'02E006	Steam (G)*	1.45 Bar	127.6 C	3.5 Bar(g)	N/A	CROSB Y	JBS-15-J	'VA010275-01(16011-023)(SV020614)	pass	05/06/2009	5	05/06/2014	Shut_down	On_line	MM2	3 Inch	4 Inch	150	150	RF	RF	N/A	BTX - 200- - - SV0214	

1937	C22B(B TX)	BTX	SV0206 14	'02E006	Steam (G)*	1.45 Bar	127.6 C	3.5 Bar(g)	N/A	CROSB Y	JBS-15-J	'VA010275-01(16011-023)(SV020614)	pass	01/11/2 006	5	01/11/2 011	Shut_do wn	On_line	SB	3 Inch	4 Inch	150	150	RF	RF	N/A	BTX - 200- - SV0214	
1938	C22B(B TX)	BTX	SV0206 14	'02E006	Steam (G)*	1.45 Bar	127.6 C	3.5 Bar(g)	N/A	CROSB Y	JBS-15-J	'VA010275-01(16011-023)(SV020614)	pass	16/03/2 002	5	16/03/2 007	Shut_do wn	On_line	J.UNITY	3 Inch	4 Inch	150	150	RF	RF	N/A	BTX - 200- - SV0214	
1939	C22B(B TX)	BTX	SV0206 16	'02E007	Steam (G)*	13.8 Bar	198 C	37.48 Bar(g)	N/A	CROSB Y	JOS-H-3	'16011-021(SV020616)	pass	02/04/2 014	5	02/04/2 019	Shut_do wn	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
1940	C22B(B TX)	BTX	SV0206 16	'02E007	Steam (G)*	13.8 Bar	198 C	37.48 Bar(g)	N/A	CROSB Y	JOS-H-3	'16011-021(SV020616)	pass	13/11/2 011	5	13/11/2 016	Shut_do wn	On_line	Delta	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
1941	C22B(B TX)	BTX	SV0206 16	'02E007	Steam (G)*	13.8 Bar	198 C	37.48 Bar(g)	N/A	CROSB Y	JOS-H-3	'16011-021(SV020616)	pass	01/11/2 006	5	01/11/2 011	Shut_do wn	On_line	SB	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
1942	C22B(B TX)	BTX	SV0206 16	'02E007	Steam (G)*	13.8 Bar	198 C	37.48 Bar(g)	N/A	CROSB Y	JOS-H-3	'16011-021(SV020616)	pass	30/03/2 002	5	30/03/2 007	Shut_do wn	On_line	J.UNITY	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
1943	C22B(B TX)	BTX	SV0207 18	'02E008	Steam (G)*	13.8 Bar	198 C	37.48 Bar(g)	N/A	CROSB Y	JOS-35-C	'1611-025(SV020718)	pass	11/11/2 011	5	11/11/2 016	Shut_do wn	On_line	Delta	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
1944	C22B(B TX)	BTX	SV0207 18	'02E008	Steam (G)*	13.8 Bar	198 C	37.48 Bar(g)	N/A	CROSB Y	JOS-35-C	'1611-025(SV020718)	pass	23/11/2 006	5	23/11/2 011	Shut_do wn	On_line	SB	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
1945	C22B(B TX)	BTX	SV0207 18	'02E008	Steam (G)*	13.8 Bar	198 C	37.48 Bar(g)	N/A	CROSB Y	JOS-35-C	'1611-025(SV020718)	pass	30/03/2 002	5	30/03/2 007	Shut_do wn	On_line	J.UNITY	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
1946	C22B(B TX)	BTX	SV0208 20	'4-WR-02004-A13/02E010	Water (L)*	3.9 Bar	38 C	7 Bar(g)	N/A	CROSB Y	951101 MA	'16011-026(SV020820)	pass	11/11/2 006	10	11/11/2 016	Shut_do wn	On_line	SB	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	ABS1- 02 - - SV0220	
1947	C22B(B TX)	BTX	SV0208 20	'4-WR-02004-A13/02E010	Water (L)*	3.9 Bar	38 C	7 Bar(g)	N/A	CROSB Y	951101 MA	'16011-026(SV020820)	pass	03/10/2 002	10	03/10/2 012	Shut_do wn	On_line	PVN CONTR ACTOR	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	ABS1- 02 - - SV0220	
1948	C22B(B TX)	BTX	SV0208 21	'02D002	Steam (G)*	0.34 Bar	38 C	3.5 Bar(g)	N/A	CROSB Y	JBS-15-C	'16011-027(SV020821)	pass	12/11/2 011	5	12/11/2 016	Shut_do wn	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
1949	C22B(B TX)	BTX	SV0208 21	'02D002	Steam (G)*	0.34 Bar	38 C	3.5 Bar(g)	N/A	CROSB Y	JBS-15-C	'16011-027(SV020821)	pass	02/11/2 006	5	02/11/2 011	Shut_do wn	On_line	SB	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
1950	C22B(B TX)	BTX	SV0208 21	'02D002	Steam (G)*	0.34 Bar	38 C	3.5 Bar(g)	N/A	CROSB Y	JBS-15-C	'16011-027(SV020821)	pass	30/03/2 002	5	30/03/2 007	Shut_do wn	On_line	J.UNITY	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
1951	C22B(B TX)	BTX	SV0208 21	'02D002	Steam (G)*	0.34 Bar	38 C	3.5 Bar(g)	N/A	CROSB Y	JBS-15-C	'16011-027(SV020821)	pass	01/01/1 900	5	01/01/1 905	Shut_do wn	On_line		4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
1952	C22B(B TX)	BTX	SV0301 01	'6"-CL-03002-A22-W	BTX AROMA TIC(G)	16.3 Bar	198.9 C	27.73 Bar(g)	28 Bar(g)	CROSB Y	JOS-36-C	'16011-025*(SV030101)	pass	07/04/2 014	5	07/04/2 019	Shut_do wn	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
1953	C22B(B TX)	BTX	SV0301 01	'6"-CL-03002-A22-W	BTX AROMA TIC(G)	16.3 Bar	198.9 C	27.73 Bar(g)	28 Bar(g)	CROSB Y	JOS-36-C	'16011-025*(SV030101)	pass	09/11/2 011	5	09/11/2 016	Shut_do wn	On_line	Delta	1.5 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
1954	C22B(B TX)	BTX	SV0301 01	'6"-CL-03002-A22-W	BTX AROMA TIC(G)	16.3 Bar	198.9 C	27.73 Bar(g)	28 Bar(g)	CROSB Y	JOS-36-C	'16011-025*(SV030101)	pass	17/11/2 006	5	17/11/2 011	Shut_do wn	On_line	SB	1.5 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
1955	C22B(B TX)	BTX	SV0301 01	'6"-CL-03002-A22-W	BTX AROMA TIC(G)	16.3 Bar	198.9 C	27.73 Bar(g)	28 Bar(g)	CROSB Y	JOS-36-C	'16011-025*(SV030101)	pass	24/03/2 002	5	24/03/2 007	Shut_do wn	On_line	J.UNITY	1.5 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
1956	C22B(B TX)	BTX	SV0301 02A	'03D001A/B	BTX AROMA TIC(G)	16.3 Bar	199 C	28.39 Bar(g)	28.67 Bar(g)	CROSB Y	JOS-36-J	'16011-029- 1(SV030102A)	pass	10/11/2 011	5	10/11/2 016	Shut_do wn	On_line	Delta	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
1957	C22B(B TX)	BTX	SV0301 02A	'03D001A/B	BTX AROMA TIC(G)	16.3 Bar	199 C	28.39 Bar(g)	28.67 Bar(g)	CROSB Y	JOS-36-J	'16011-029- 1(SV030102A)	pass	10/11/2 006	5	10/11/2 011	Shut_do wn	On_line	SB	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
1958	C22B(B TX)	BTX	SV0301 02A	'03D001A/B	BTX AROMA TIC(G)	16.3 Bar	199 C	28.39 Bar(g)	28.67 Bar(g)	CROSB Y	JOS-36-J	'16011-029- 1(SV030102A)	pass	21/03/2 002	5	21/03/2 007	Shut_do wn	On_line	J.UNITY	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
1959	C22B(B TX)	BTX	SV0301 02B	'03D001A/B	BTX AROMA TIC(G)	16.3 Bar	199 C	28.39 Bar(g)	28.67 Bar(g)	CROSB Y	JOS-36-J	'16011-029- 2(SV030102B)	pass	09/11/2 011	5	09/11/2 016	Shut_do wn	On_line	Delta	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
1960	C22B(B TX)	BTX	SV0301 02B	'03D001A/B	BTX AROMA TIC(G)	16.3 Bar	199 C	28.39 Bar(g)	28.67 Bar(g)	CROSB Y	JOS-36-J	'16011-029- 2(SV030102B)	pass	17/11/2 006	5	17/11/2 011	Shut_do wn	On_line	SB	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
1961	C22B(B TX)	BTX	SV0301 02B	'03D001A/B	BTX AROMA TIC(G)	16.3 Bar	199 C	28.39 Bar(g)	28.67 Bar(g)	CROSB Y	JOS-36-J	'16011-029- 2(SV030102B)	pass	21/03/2 002	5	21/03/2 007	Shut_do wn	On_line	J.UNITY	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
1962	C22B(B TX)	BTX	SV0302 04	'14"-CG-03001-A11-P	Benzen e (G)*	0.83 Bar	102 C	3.5 Bar(g)	3.54 Bar(g)	CROSB Y	JBS-15-J	'16011-030(SV030204)	pass	12/11/2 011	5	12/11/2 016	Shut_do wn	On_line	Delta	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	
1963	C22B(B TX)	BTX	SV0302 04	'14"-CG-03001-A11-P	Benzen e (G)*	0.83 Bar	102 C	3.5 Bar(g)	3.54 Bar(g)	CROSB Y	JBS-15-J	'16011-030(SV030204)	pass	23/11/2 006	5	23/11/2 011	Shut_do wn	On_line	SB	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	
1964	C22B(B TX)	BTX	SV0302 04	'14"-CG-03001-A11-P	Benzen e (G)*	0.83 Bar	102 C	3.5 Bar(g)	3.54 Bar(g)	CROSB Y	JBS-15-J	'16011-030(SV030204)	pass	29/03/2 002	5	29/03/2 007	Shut_do wn	On_line	J.UNITY	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	
1965	C22B(B TX)	BTX	SV0302 05	'1"-SH-03005-A25-W	Steam (G)*	20.5 Bar	216 C	37.48 Bar(g)	N/A	CROSB Y	JOS-H-35-C	'16011-031*(SV030205)	pass	12/11/2 011	5	12/11/2 016	Shut_do wn	On_line	Delta	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
1966	C22B(B TX)	BTX	SV0302 05	'1"-SH-03005-A25-W	Steam (G)*	20.5 Bar	216 C	37.48 Bar(g)	N/A	CROSB Y	JOS-H-35-C	'16011-031*(SV030205)	pass	17/11/2 006	5	17/11/2 011	Shut_do wn	On_line	SB	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	

1967	C22B(B TX)	BTX	SV0302 05	'1"-SH-03005-A25-W	Steam (G)*	20.5 Bar	216 C	37.48 Bar(g)	N/A	CROSB Y	JOS-H-35-C	'16011-031'(SV030205)	pass	30/03/2 002	5	30/03/2 007	Shut_do wn	On_line	J.UNITY	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
1968	C22B(B TX)	BTX	SV0303 07	'3"-CL-03025-A22-P	Benzen e (G)*	4.3 Bar	103 C	13.12 Bar(g)	13.25 Bar(g)	CROSB Y	JOS-25-J	'16011-032(CC2116)(SV030307)	pass	11/11/2 011	5	11/11/2 016	Shut_do wn	On_line	Delta	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	N/A	
1969	C22B(B TX)	BTX	SV0303 07	'3"-CL-03025-A22-P	Benzen e (G)*	4.3 Bar	103 C	13.12 Bar(g)	13.25 Bar(g)	CROSB Y	JOS-25-J	'16011-032(CC2116)(SV030307)	pass	03/11/2 006	5	03/11/2 011	Shut_do wn	On_line	SB	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	N/A	
1970	C22B(B TX)	BTX	SV0303 07	'3"-CL-03025-A22-P	Benzen e (G)*	4.3 Bar	103 C	13.12 Bar(g)	13.25 Bar(g)	CROSB Y	JOS-25-J	'16011-032(CC2116)(SV030307)	pass	29/03/2 002	5	29/03/2 007	Shut_do wn	On_line	J.UNITY	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	N/A	
1971	C22B(B TX)	BTX	SV0303 08	'6"-WR-03001-A13/03E004	Water (L)*	3.3 Bar	37.3 C	9.5 Bar(g)	N/A	CROSB Y	951101 MA	'16011-033(SV030308)	pass	11/11/2 006	10	11/11/2 016	Shut_do wn	On_line	SB	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	N/A	
1972	C22B(B TX)	BTX	SV0303 08	'6"-WR-03001-A13/03E004	Water (L)*	3.3 Bar	37.3 C	9.5 Bar(g)	N/A	CROSB Y	951101 MA	'16011-033(SV030308)	pass	05/10/2 002	10	05/10/2 012	Shut_do wn	On_line	PVN CONTR ACTOR	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	N/A	
1973	C22B(B TX)	BTX	SV0305 10	'12"-CG-03005-A11-W	Toluene (G)*	5.4 Bar	192.4 C	9.5 Bar(g)	9.6 Bar(g)	CROSB Y	JBS-15-J	'16011-034(SV030510)	pass	12/11/2 011	5	12/11/2 016	Shut_do wn	On_line	Delta	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	
1974	C22B(B TX)	BTX	SV0305 10	'12"-CG-03005-A11-W	Toluene (G)*	5.4 Bar	192.4 C	9.5 Bar(g)	9.6 Bar(g)	CROSB Y	JBS-15-J	'16011-034(SV030510)	pass	02/11/2 006	5	02/11/2 011	Shut_do wn	On_line	SB	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	
1975	C22B(B TX)	BTX	SV0305 10	'12"-CG-03005-A11-W	Toluene (G)*	5.4 Bar	192.4 C	9.5 Bar(g)	9.6 Bar(g)	CROSB Y	JBS-15-J	'16011-034(SV030510)	pass	29/03/2 002	5	29/03/2 007	Shut_do wn	On_line	J.UNITY	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	
1976	C22B(B TX)	BTX	SV0306 11	'20"-CL-03041-A22-W	C8+AR OMATI C(G)	6.067 Bar	229.5 C	22.5 Bar(g)	22.73 Bar(g)	CROSB Y	JOS-36-J	'16011-035(SV030611)	pass	12/11/2 011	5	12/11/2 016	Shut_do wn	On_line	Delta	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
1977	C22B(B TX)	BTX	SV0306 11	'20"-CL-03041-A22-W	C8+AR OMATI C(G)	6.067 Bar	229.5 C	22.5 Bar(g)	22.73 Bar(g)	CROSB Y	JOS-36-J	'16011-035(SV030611)	pass	01/11/2 006	5	01/11/2 011	Shut_do wn	On_line	SB	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
1978	C22B(B TX)	BTX	SV0306 11	'20"-CL-03041-A22-W	C8+AR OMATI C(G)	6.067 Bar	229.5 C	22.5 Bar(g)	22.73 Bar(g)	CROSB Y	JOS-36-J	'16011-035(SV030611)	pass	26/03/2 002	5	26/03/2 007	Shut_do wn	On_line	J.UNITY	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
1979	C22B(B TX)	BTX	SV0307 13	'03D003	Toluene (G)*	3.45 Bar	174.2 C	9.5 Bar(g)	9.6 Bar(g)	CROSB Y	JBS-15-J	'16011-037'(SV030713)	pass	11/11/2 011	5	11/11/2 016	Shut_do wn	On_line	Delta	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
1980	C22B(B TX)	BTX	SV0307 13	'03D003	Toluene (G)*	3.45 Bar	174.2 C	9.5 Bar(g)	9.6 Bar(g)	CROSB Y	JBS-15-J	'16011-037'(SV030713)	pass	17/11/2 006	5	17/11/2 011	Shut_do wn	On_line	SB	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
1981	C22B(B TX)	BTX	SV0307 13	'03D003	Toluene (G)*	3.45 Bar	174.2 C	9.5 Bar(g)	9.6 Bar(g)	CROSB Y	JBS-15-J	'16011-037'(SV030713)	pass	29/03/2 002	5	29/03/2 007	Shut_do wn	On_line	J.UNITY	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
1982	C22B(B TX)	BTX	SV0307 14	'03E007	Water (L)*	3.3 Bar	33 C	14.4 Bar(g)	14.4 Bar(g)	CROSB Y	95101M A	'16011-038(SV030714)	pass	11/11/2 006	10	11/11/2 016	Shut_do wn	On_line	SB	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	BTX - 300- - - SV0314	
1983	C22B(B TX)	BTX	SV0307 14	'03E007	Water (L)*	3.3 Bar	33 C	14.4 Bar(g)	14.4 Bar(g)	CROSB Y	95101M A	'16011-038(SV030714)	pass	05/10/2 002	10	05/10/2 012	Shut_do wn	On_line	PVN CONTR ACTOR	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	BTX - 300- - - SV0314	
1984	C22B(B TX)	BTX	SV0308 17	'1"-SH-03007-A25-W	Steam (G)*	20.5 Bar	216 C	37.48 Bar(g)	N/A	CROSB Y	JOS-H-35-C	'16011-041(SV030817)	pass	09/11/2 011	5	09/11/2 016	Shut_do wn	On_line	Delta	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
1985	C22B(B TX)	BTX	SV0308 17	'1"-SH-03007-A25-W	Steam (G)*	20.5 Bar	216 C	37.48 Bar(g)	N/A	CROSB Y	JOS-H-35-C	'16011-041(SV030817)	pass	03/11/2 006	5	03/11/2 011	Shut_do wn	On_line	SB	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
1986	C22B(B TX)	BTX	SV0308 17	'1"-SH-03007-A25-W	Steam (G)*	20.5 Bar	216 C	37.48 Bar(g)	N/A	CROSB Y	JOS-H-35-C	'16011-041(SV030817)	pass	30/03/2 002	5	30/03/2 007	Shut_do wn	On_line	J.UNITY	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
1987	C22B(B TX)	BTX	SV0308 19	'1/2"-WR-03004-A13/03E011	Water (L)*	3.3 Bar	42 C	15 Bar(g)	15 Bar(g)	CROSB Y	951101 MA	'16011-042(SV030819)	pass	11/11/2 006	10	11/11/2 016	Shut_do wn	On_line	SB	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	BTX - 300- - - SV0319	
1988	C22B(B TX)	BTX	SV0308 19	'1/2"-WR-03004-A13/03E011	Water (L)*	3.3 Bar	42 C	15 Bar(g)	15 Bar(g)	CROSB Y	951101 MA	'16011-042(SV030819)	pass	05/10/2 002	10	05/10/2 012	Shut_do wn	On_line	PVN CONTR ACTOR	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	BTX - 300- - - SV0319	
1989	C22B(B TX)	BTX	SV0309 21	'6"-WR-03005-A13/03E008	Water (L)*	3.3 Bar	42 C	7 Bar(g)	7.07 Bar(g)	CROSB Y	951101 MA	'16011-043(SV030921)	pass	11/11/2 006	10	11/11/2 016	Shut_do wn	On_line	SB	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	BTX - 300- - - SV0321	
1990	C22B(B TX)	BTX	SV0309 21	'6"-WR-03005-A13/03E008	Water (L)*	3.3 Bar	42 C	7 Bar(g)	7.07 Bar(g)	CROSB Y	951101 MA	'16011-043(SV030921)	pass	05/10/2 002	10	05/10/2 012	Shut_do wn	On_line	PVN CONTR ACTOR	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	BTX - 300- - - SV0321	
1991	C22B(B TX)	BTX	SV0309 22	'4"-WR-03006-A13/03E009	Water (L)*	3.3 Bar	33 C	8.69 Bar(g)	8.8 Bar(g)	CROSB Y	95110M A	'16011-044(SV030922)	pass	11/11/2 006	10	11/11/2 016	Shut_do wn	On_line	SB	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	BTX - 300- - - SV0322	
1992	C22B(B TX)	BTX	SV0309 22	'4"-WR-03006-A13/03E009	Water (L)*	3.3 Bar	33 C	8.69 Bar(g)	8.8 Bar(g)	CROSB Y	95110M A	'16011-044(SV030922)	pass	05/10/2 002	10	05/10/2 012	Shut_do wn	On_line	PVN CONTR ACTOR	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	BTX - 300- - - SV0322	
1993	C22B(B TX)	BTX	SV0309 23	'2"-CL-03068-A11-W	MIXED XYLEN E(G)	6.7 Bar	139.4 C	13 Bar(g)	13.13 Bar(g)	CROSB Y	JOS-26-J	'16011-045(CC2116)(SV030923)	pass	10/11/2 011	5	10/11/2 016	Shut_do wn	On_line	Delta	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
1994	C22B(B TX)	BTX	SV0309 23	'2"-CL-03068-A11-W	MIXED XYLEN E(G)	6.7 Bar	139.4 C	13 Bar(g)	13.13 Bar(g)	CROSB Y	JOS-26-J	'16011-045(CC2116)(SV030923)	pass	16/11/2 006	5	16/11/2 011	Shut_do wn	On_line	SB	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
1995	C22B(B TX)	BTX	SV0309 23	'2"-CL-03068-A11-W	MIXED XYLEN E(G)	6.7 Bar	139.4 C	13 Bar(g)	13.13 Bar(g)	CROSB Y	JOS-26-J	'16011-045(CC2116)(SV030923)	pass	22/03/2 002	5	22/03/2 007	Shut_do wn	On_line	J.UNITY	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	

1996	C22B(B TX)	BTX	SV0312	'6"-WR-03002-A13	Steam (G)*	4.5 Bar	42 C	7 Bar(g)	N/A	CROSB Y	JOS-H-15-C	'16011-036'(SV0312)	pass	18/11/2 011	5	18/11/2 016	Shut_do wn	On_line	Delta	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
1997	C22B(B TX)	BTX	SV0312	'6"-WR-03002-A13	Steam (G)*	4.5 Bar	42 C	7 Bar(g)	N/A	CROSB Y	JOS-H-15-C	'16011-036'(SV0312)	pass	17/11/2 006	5	17/11/2 011	Shut_do wn	On_line	SB	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
1998	C22B(B TX)	BTX	SV0312	'6"-WR-03002-A13	Steam (G)*	4.5 Bar	42 C	7 Bar(g)	N/A	CROSB Y	JOS-H-15-C	'16011-036'(SV0312)	pass	30/03/2 002	5	30/03/2 007	Shut_do wn	On_line	J.UNITY	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
1999	C22B(B TX)	BTX	SV0315	'3"-CL-03048-A22-W	Toluene (G)*	11.3 Bar	174.3 C	21.66 Bar(g)	21.88 Bar(g)	CROSB Y	JOS-36-J	'16011-039'(SV0315)	pass	10/11/2 011	5	10/11/2 016	Shut_do wn	On_line	Delta	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
2000	C22B(B TX)	BTX	SV0315	'3"-CL-03048-A22-W	Toluene (G)*	11.3 Bar	174.3 C	21.66 Bar(g)	21.88 Bar(g)	CROSB Y	JOS-36-J	'16011-039'(SV0315)	pass	03/11/2 006	5	03/11/2 011	Shut_do wn	On_line	SB	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
2001	C22B(B TX)	BTX	SV0315	'3"-CL-03048-A22-W	Toluene (G)*	11.3 Bar	174.3 C	21.66 Bar(g)	21.88 Bar(g)	CROSB Y	JOS-36-J	'16011-039'(SV0315)	pass	25/03/2 002	5	25/03/2 007	Shut_do wn	On_line	J.UNITY	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
2002	C22B(B TX)	BTX	SV0316	'10"-CG-03006-A11-P(04D002)	C8+AR OMATI C(G)	0.83 Bar	154 C	3.5 Bar(g)	3.54 Bar(g)	CROSB Y	JBS-15-J	'16011-040	pass	12/11/2 011	5	12/11/2 016	Shut_do wn	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
2003	C22B(B TX)	BTX	SV0316	'10"-CG-03006-A11-P(04D002)	C8+AR OMATI C(G)	0.83 Bar	154 C	3.5 Bar(g)	3.54 Bar(g)	CROSB Y	JBS-15-J	'16011-040	pass	02/11/2 006	5	02/11/2 011	Shut_do wn	On_line	SB	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
2004	C22B(B TX)	BTX	SV0316	'10"-CG-03006-A11-P(04D002)	C8+AR OMATI C(G)	0.83 Bar	154 C	3.5 Bar(g)	3.54 Bar(g)	CROSB Y	JBS-15-J	'16011-040	pass	20/03/2 002	5	20/03/2 007	Shut_do wn	On_line	J.UNITY	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
2005	C22B(B TX)	BTX	SV0400 14	'8"-WR-04009-A11-W	STEAM &TRAC E H.C(G)	1.45 Bar	127.3 C	3.5 Bar(g)	N/A	CROSB Y	JBS-15-C	'16011-053'(SV040014)	pass	12/11/2 011	5	12/11/2 016	Shut_do wn	On_line	Delta	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
2006	C22B(B TX)	BTX	SV0400 14	'8"-WR-04009-A11-W	STEAM &TRAC E H.C(G)	1.45 Bar	127.3 C	3.5 Bar(g)	N/A	CROSB Y	JBS-15-C	'16011-053'(SV040014)	pass	30/07/2 009	5	30/07/2 014	Shut_do wn	On_line	MM2	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
2007	C22B(B TX)	BTX	SV0400 14	'8"-WR-04009-A11-W	STEAM &TRAC E H.C(G)	1.45 Bar	127.3 C	3.5 Bar(g)	N/A	CROSB Y	JBS-15-C	'16011-053'(SV040014)	pass	16/11/2 006	5	16/11/2 011	Shut_do wn	On_line	SB	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
2008	C22B(B TX)	BTX	SV0400 14	'8"-WR-04009-A11-W	STEAM &TRAC E H.C(G)	1.45 Bar	127.3 C	3.5 Bar(g)	N/A	CROSB Y	JBS-15-C	'16011-053'(SV040014)	pass	28/05/2 006	5	28/05/2 011	Shut_do wn	On_line	MM2	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
2009	C22B(B TX)	BTX	SV0400 14	'8"-WR-04009-A11-W	STEAM &TRAC E H.C(G)	1.45 Bar	127.3 C	3.5 Bar(g)	N/A	CROSB Y	JBS-15-C	'16011-053'(SV040014)	pass	30/03/2 002	5	30/03/2 007	Shut_do wn	On_line	J.UNITY	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
2010	C22B(B TX)	BTX	SV0401 01	'04C001	HC Hexane (G)32	3.6 Bar	54.4 C	3.5 Bar(g)	N/A	CROSB Y	JBS-15-J	'(SV040101)	pass	12/11/2 011	5	12/11/2 016	Shut_do wn	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
2011	C22B(B TX)	BTX	SV0401 01	'04C001	HC Hexane (G)32	3.6 Bar	54.4 C	3.5 Bar(g)	N/A	CROSB Y	JBS-15-J	'(SV040101)	pass	10/11/2 006	5	10/11/2 011	Shut_do wn	On_line	SB CO.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
2012	C22B(B TX)	BTX	SV0401 01	'04C001	HC Hexane (G)32	3.6 Bar	54.4 C	3.5 Bar(g)	N/A	CROSB Y	JBS-15-J	'(SV040101)	pass	17/03/2 002	5	17/03/2 007	Shut_do wn	On_line	J.UNITY	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
2013	C22B(B TX)	BTX	SV0401 02	'3"-CL-04001-A22-W	AROMA TIC(G).	18 Bar	129.5 C	27.62 Bar(g)	27.9 Bar(g)	CROSB Y	JOS-36-J	'40102(SV040102)	pass	10/11/2 011	5	10/11/2 016	Shut_do wn	On_line	Delta	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
2014	C22B(B TX)	BTX	SV0401 02	'3"-CL-04001-A22-W	AROMA TIC(G).	18 Bar	129.5 C	27.62 Bar(g)	27.9 Bar(g)	CROSB Y	JOS-36-J	'40102(SV040102)	pass	10/11/2 006	5	10/11/2 011	Shut_do wn	On_line	SB CO.,Ltd.	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
2015	C22B(B TX)	BTX	SV0401 02	'3"-CL-04001-A22-W	AROMA TIC(G).	18 Bar	129.5 C	27.62 Bar(g)	27.9 Bar(g)	CROSB Y	JOS-36-J	'40102(SV040102)	pass	29/03/2 002	5	29/03/2 007	Shut_do wn	On_line	J.UNITY	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
2016	C22B(B TX)	BTX	SV0401 08	'3"-WR-04002-A13	Water (L)*	4 Bar	37.3 C	7 Bar(g)	N/A	CROSB Y	951100 1MA	'(SV040108)	pass	10/11/2 006	10	10/11/2 016	Shut_do wn	On_line	SB CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	BTX - 400- - - SV0408	
2017	C22B(B TX)	BTX	SV0402 04A	'INLET 04F001A	LEAN SULFO LANE(L )	13.5 Bar	54.4 C	27.7 Bar(g)	27.8 Bar(g)	CROSB Y	951100 2A	'(SV040104A)	pass	15/11/2 011	5	15/11/2 016	Shut_do wn	On_line	Delta	1-2 Inch	1 Inch	300	150	RF	RF	N/A	BTX - 400- - - SV0402 04A	
2018	C22B(B TX)	BTX	SV0402 04A	'INLET 04F001A	LEAN SULFO LANE(L )	13.5 Bar	54.4 C	27.7 Bar(g)	27.8 Bar(g)	CROSB Y	951100 2A	'(SV040104A)	pass	10/11/2 006	5	10/11/2 011	Shut_do wn	On_line	SB CO.,Ltd.	1-2 Inch	1 Inch	300	150	RF	RF	N/A	BTX - 400- - - SV0402 04A	
2019	C22B(B TX)	BTX	SV0402 04A	'INLET 04F001A	LEAN SULFO LANE(L )	13.5 Bar	54.4 C	27.7 Bar(g)	27.8 Bar(g)	CROSB Y	951100 2A	'(SV040104A)	pass	19/03/2 002	5	19/03/2 007	Shut_do wn	On_line	SB CO.,Ltd.	1-2 Inch	1 Inch	300	150	RF	RF	N/A	BTX - 400- - - SV0402 04A	
2020	C22B(B TX)	BTX	SV0402 04B	'INLET 04F001B	LEAN SULFO LANE(L )	13.5 Bar	54.4 C	27.7 Bar(g)	27.8 Bar(g)	CROSB Y	951100 2A	'(SV040104B)	pass	15/11/2 011	5	15/11/2 016	Shut_do wn	On_line	Delta	1-2 Inch	1 Inch	300	150	RF	RF	N/A	BTX - 400- - - SV0402 04B	



2021	C22B(B TX)	BTX	SV0402 04B	'INLET 04F001B	LEAN SULFO LANE(L )	13.5 Bar	54.4 C	27.7 Bar(g)	27.8 Bar(g)	CROSB Y	951100 2A	'(SV040104B)	pass	10/11/2 006	5	10/11/2 011	Shut_do wn	On_line	SB CO.,Ltd.	1-2 Inch	1 Inch	300	150	RF	RF	N/A	BTX - 400- - SV0402 04B	
2022	C22B(B TX)	BTX	SV0402 04B	'INLET 04F001B	LEAN SULFO LANE(L )	13.5 Bar	54.4 C	27.7 Bar(g)	27.8 Bar(g)	CROSB Y	951100 2A	'(SV040104B)	pass	19/03/2 002	5	19/03/2 007	Shut_do wn	On_line	SB CO.,Ltd.	1-2 Inch	1 Inch	300	150	RF	RF	N/A	BTX - 400- - SV0402 04B	
2023	C22B(B TX)	BTX	SV0403 07	'3"-CL-04007-A11	HC Hexane (G)32	2.9 Bar	38.8 C	7.45 Bar(g)	7.52 Bar(g)	CROSB Y	JBS-15- J	'16011-049(SV040307)	pass	11/11/2 011	5	11/11/2 016	Shut_do wn	On_line	Delta	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
2024	C22B(B TX)	BTX	SV0403 07	'3"-CL-04007-A11	HC Hexane (G)32	2.9 Bar	38.8 C	7.45 Bar(g)	7.52 Bar(g)	CROSB Y	JBS-15- J	'16011-049(SV040307)	pass	16/11/2 006	5	16/11/2 011	Shut_do wn	On_line	SB	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
2025	C22B(B TX)	BTX	SV0403 07	'3"-CL-04007-A11	HC Hexane (G)32	2.9 Bar	38.8 C	7.45 Bar(g)	7.52 Bar(g)	CROSB Y	JBS-15- J	'16011-049(SV040307)	pass	29/03/2 002	5	29/03/2 007	Shut_do wn	On_line	J.UNITY	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
2026	C22B(B TX)	BTX	SV0404 11	'12"-CG-04001-A11-P	Hexane &WATE R(G)	0.827 Bar	100.2 C	3.5 Bar(g)	N/A	CROSB Y	JBS-15- J	'16011-051(SV040411)	pass	11/11/2 011	5	11/11/2 016	Shut_do wn	On_line	Delta	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	
2027	C22B(B TX)	BTX	SV0404 11	'12"-CG-04001-A11-P	Hexane &WATE R(G)	0.827 Bar	100.2 C	3.5 Bar(g)	N/A	CROSB Y	JBS-15- J	'16011-051(SV040411)	pass	16/11/2 006	5	16/11/2 011	Shut_do wn	On_line	SB	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	
2028	C22B(B TX)	BTX	SV0404 11	'12"-CG-04001-A11-P	Hexane &WATE R(G)	0.827 Bar	100.2 C	3.5 Bar(g)	N/A	CROSB Y	JBS-15- J	'16011-051(SV040411)	pass	29/03/2 002	5	29/03/2 007	Shut_do wn	On_line	J.UNITY	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	
2029	C22B(B TX)	BTX	SV0404 12	'04E003	Steam (G)*	13.8 Bar	198 C	37.5 Bar(g)	N/A	CROSB Y	951100 2D-STM	'16011-052(SV040412)	pass	13/11/2 011	5	13/11/2 016	Shut_do wn	On_line	Delta	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
2030	C22B(B TX)	BTX	SV0404 12	'04E003	Steam (G)*	13.8 Bar	198 C	37.5 Bar(g)	N/A	CROSB Y	951100 2D-STM	'16011-052(SV040412)	pass	10/11/2 006	5	10/11/2 011	Shut_do wn	On_line	SB CO.,Ltd.	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
2031	C22B(B TX)	BTX	SV0404 12	'04E003	Steam (G)*	13.8 Bar	198 C	37.5 Bar(g)	N/A	CROSB Y	951100 2D-STM	'16011-052(SV040412)	pass	30/03/2 002	5	30/03/2 007	Shut_do wn	On_line	J.UNITY	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
2032	C22B(B TX)	BTX	SV0406 16	'04E008(BTX)	Steam (G)*	13.8 Bar	198 C	37 Bar(g)	N/A	CROSB Y	JOS-H- 35-C	'16011-054-1(SV040616)	pass	13/11/2 011	5	13/11/2 016	Shut_do wn	On_line	Delta	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
2033	C22B(B TX)	BTX	SV0406 16	'04E008(BTX)	Steam (G)*	13.8 Bar	198 C	37 Bar(g)	N/A	CROSB Y	JOS-H- 35-C	'16011-054-1(SV040616)	pass	16/11/2 006	5	16/11/2 011	Shut_do wn	On_line	SB	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
2034	C22B(B TX)	BTX	SV0407 18	'04E008	Steam (G)*	13.8 Bar	198 C	37.48 Bar(g)	N/A	CROSB Y	JOS-H- 35-C	'16011-054-2(SV040718)	pass	13/11/2 011	5	13/11/2 016	Shut_do wn	On_line	Delta	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
2035	C22B(B TX)	BTX	SV0407 18	'04E008	Steam (G)*	13.8 Bar	198 C	37.48 Bar(g)	N/A	CROSB Y	JOS-H- 35-C	'16011-054-2(SV040718)	pass	10/11/2 006	5	10/11/2 011	Shut_do wn	On_line	SB CO.,Ltd.	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
2036	C22B(B TX)	BTX	SV0407 18	'04E008	Steam (G)*	13.8 Bar	198 C	37.48 Bar(g)	N/A	CROSB Y	JOS-H- 35-C	'16011-054-2(SV040718)	pass	30/03/2 002	5	30/03/2 007	Shut_do wn	On_line	J.UNITY	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
2037	C22B(B TX)	BTX	SV0408 20	'8"-P-1-04-008-1	Water (L)*	3.9 Bar	42 C	7 Bar(g)	N/A	CROSB Y	951100 1MA	'16011-056(SV040820)	pass	16/11/2 006	10	16/11/2 016	Shut_do wn	On_line	SB	3/4 Inch	1 Inch	N/A	N/A	FNPT	NPT	N/A	BTX - 400- - SV0420	
2038	C22B(B TX)	BTX	SV0408 20	'8"-P-1-04-008-1	Water (L)*	3.9 Bar	42 C	7 Bar(g)	N/A	CROSB Y	951100 1MA	'16011-056(SV040820)	pass	04/10/2 002	10	04/10/2 012	Shut_do wn	On_line	MM2	3/4 Inch	1 Inch	N/A	N/A	FNPT	NPT	N/A	BTX - 400- - SV0420	
2039	C22B(B TX)	BTX	SV0408 21	'04D002	Steam (G)*	0.34 Bar	40.5 C	3.5 Bar(g)	N/A	CROSB Y	JBS-15- C	'16011-057(SV040821)	pass	11/11/2 011	5	11/11/2 016	Shut_do wn	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
2040	C22B(B TX)	BTX	SV0408 21	'04D002	Steam (G)*	0.34 Bar	40.5 C	3.5 Bar(g)	N/A	CROSB Y	JBS-15- C	'16011-057(SV040821)	pass	10/11/2 006	5	10/11/2 011	Shut_do wn	On_line	SB CO.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
2041	C22B(B TX)	BTX	SV0408 21	'04D002	Steam (G)*	0.34 Bar	40.5 C	3.5 Bar(g)	N/A	CROSB Y	JBS-15- C	'16011-057(SV040821)	pass	30/03/2 002	5	30/03/2 007	Shut_do wn	On_line	J.UNITY	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
2042	C22B(B TX)	BTX	SV0426	'04XT01	100N PROD(L )	N/A	N/A	70/-200 mbar(g)	N/A	PROTE GO	9542P/0 041	'155420	pass	28/12/2 008	10	28/12/2 018	Shut_do wn	On_line	MM2	2 Inch	N/A	N/A	N/A	RF	N/A	N/A	BTX - 400- - SV0426	
2043	C22B(B TX)	BTX	SV0428	'04XT02	100N PROD(L )	N/A	N/A	70/-200 mbar(g)	N/A	PROTE GO	9542P/0 041	'155419	pass	28/12/2 008	10	28/12/2 018	Shut_do wn	On_line	MM2	2 Inch	N/A	N/A	N/A	RF	N/A	N/A	BTX - 400- - SV0428	
2044	C22B(B TX)	BTX	SV0501 03	'	N/A	N/A	N/A	7 Bar(g)	7.07 Bar(g)	N/A	N/A	'16011-060(SV050103)	pass	18/11/2 011	5	18/11/2 016	Shut_do wn	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	MNPT	FNPT	N/A	BTX - 500- - SV0503	
2045	C22B(B TX)	BTX	SV0501 03	'	N/A	N/A	N/A	7 Bar(g)	7.07 Bar(g)	N/A	N/A	'16011-060(SV050103)	pass	02/11/2 006	5	02/11/2 011	Shut_do wn	On_line	SB	3/4 Inch	1 Inch	N/A	N/A	MNPT	FNPT	N/A	BTX - 500- - SV0503	
2046	C22B(B TX)	BTX	SV0513 A01	'8"-SL-05001-A14- W(BTX)	Steam (G)*	3.5 Bar	154 C	6 Bar(g)	N/A	CROSB Y	JOS-H- 35-C	'VA011908901/16011058 (SV0501)	pass	10/02/2 009	5	10/02/2 014	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	BTX - 500- - SV0513 A01	

2047	C22B(BTX)	BTX	SV0513 A01	'8"-SL-05001-A14-W(BTX)	Steam (G)*	3.5 Bar	154 C	6 Bar(g)	N/A	CROSB Y	JOS-H-35-C	'VA011908901/16011058 (SV0501)	pass	13/11/2 003	5	13/11/2 008	Turn_ar ound	On_line	MM2	3 Inch	4 Inch	150	150	RF	RF	N/A	BTX - 500- - SV0513 A01	
2048	C22B(BTX)	BTX	SV0513 A01	'8"-SL-05001-A14-W(BTX)	Steam (G)*	3.5 Bar	154 C	6 Bar(g)	N/A	CROSB Y	JOS-H-35-C	'VA011908901/16011058 (SV0501)	pass	30/03/2 002	5	30/03/2 007	Turn_ar ound	On_line	J.UNITY	3 Inch	4 Inch	150	150	RF	RF	N/A	BTX - 500- - SV0513 A01	
2049	C22B(BTX)	BTX	SV0513 B02	'6"-SL-05005-A14-W(BTX)	Steam (G)*	3.5 Bar	N/A	5 Bar(g)	N/A	CROSB Y	JOS-H-15-C	'VA0119090-01(SV0502)	pass	10/02/2 009	5	10/02/2 014	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	2 Inch	3 Inch	150	150	RF	RF	N/A	BTX - 500- - SV0513 B02	
2050	C22B(BTX)	BTX	SV0513 B02	'6"-SL-05005-A14-W(BTX)	Steam (G)*	3.5 Bar	N/A	5 Bar(g)	N/A	CROSB Y	JOS-H-15-C	'VA0119090-01(SV0502)	pass	13/11/2 003	5	13/11/2 008	Turn_ar ound	On_line	MM2	2 Inch	3 Inch	150	150	RF	RF	N/A	BTX - 500- - SV0513 B02	
2051	C22B(BTX)	BTX	SV0513 B02	'6"-SL-05005-A14-W(BTX)	Steam (G)*	3.5 Bar	N/A	5 Bar(g)	N/A	CROSB Y	JOS-H-15-C	'VA0119090-01(SV0502)	pass	30/03/2 002	5	30/03/2 007	Turn_ar ound	On_line	J.UNITY	2 Inch	3 Inch	150	150	RF	RF	N/A	BTX - 500- - SV0513 B02	
2052	C22B(BTX)	BTX	SV0513 B03	'2"-WS-05001-A13(BTX)	Water (L)*	4.2 Bar	N/A	7 Bar(g)	N/A	CROSB Y	951101 MA	'16011-060(SV0503)	pass	04/10/2 002	10	04/10/2 012	Turn_ar ound	On_line	MM2	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	BTX - 500- - SV0513 B03	
2053	C22B(BTX)	BTX	SV0520 B05	'3/4"-NH-05001-A22(BTX)	Nitrogen (G)*	14.3 Bar	35 C	20 Bar(g)	N/A	CROSB Y	951100 2A	'16604-001-1(SV0505)	pass	11/12/2 003	10	11/12/2 013	Turn_ar ound	On_line	MM2	1-2 Inch	1 Inch	300	150	RF	RF	N/A	BTX - 500- - SV0520 B05	
2054	C22B(BTX)	BTX	SV0520 B05	'3/4"-NH-05001-A22(BTX)	Nitrogen (G)*	14.3 Bar	35 C	20 Bar(g)	N/A	CROSB Y	951100 2A	'16604-001-1(SV0505)	pass	29/03/2 002	10	29/03/2 012	Turn_ar ound	On_line	J.UNITY	1-2 Inch	1 Inch	300	150	RF	RF	N/A	BTX - 500- - SV0520 B05	
2055	C22B(BTX)	BTX	SV0520 B06	'3/4"-NH-05002-A22	Nitrogen (G)*	9 Bar	35 C	20 Bar(g)	N/A	CROSB Y	951100 2A(CC2 116)	'16604-001-2(SV0520B06)	pass	01/11/2 006	10	01/11/2 016	Turn_ar ound	On_line	SB	1-2 Inch	1 Inch	300	150	RF	RF	N/A	BTX - 500- - SV0506	
2056	C22B(BTX)	BTX	SV0520 B06	'3/4"-NH-05002-A22	Nitrogen (G)*	9 Bar	35 C	20 Bar(g)	N/A	CROSB Y	951100 2A(CC2 116)	'16604-001-2(SV0520B06)	pass	29/03/2 002	10	29/03/2 012	Turn_ar ound	On_line	J.UNITY	1-2 Inch	1 Inch	300	150	RF	RF	N/A	BTX - 500- - SV0506	
2057	C22B(BTX)	BTX	SV0520 B07	'3/4"-NH-05003-A22	Nitrogen (G)*	14 Bar	35 C	19.7 Bar(g)	20 Bar(g)	CROSB Y	951100 2A(CC2 116)	'16604-001-3(SV0520B07)	pass	16/11/2 006	10	16/11/2 016	Turn_ar ound	On_line	SB	1-2 Inch	1 Inch	300	150	RF	RF	N/A	BTX - 500- - SV0507	
2058	C22B(BTX)	BTX	SV0520 B07	'3/4"-NH-05003-A22	Nitrogen (G)*	14 Bar	35 C	19.7 Bar(g)	20 Bar(g)	CROSB Y	951100 2A(CC2 116)	'16604-001-3(SV0520B07)	pass	29/03/2 002	10	29/03/2 012	Turn_ar ound	On_line	J.UNITY	1-2 Inch	1 Inch	300	150	RF	RF	N/A	BTX - 500- - SV0507	
2059	C22B(BTX)	BTX	SV0520 B07	'3/4"-NH-05003-A22	Nitrogen (G)*	14 Bar	35 C	19.7 Bar(g)	20 Bar(g)	CROSB Y	951100 2A(CC2 116)	'16604-001-3(SV0520B07)	pass	20/07/1 999	10	20/07/2 009	Turn_ar ound	On_line		1-2 Inch	1 Inch	300	150	RF	RF	N/A	BTX - 500- - SV0507	
2060	C22B(BTX)	BTX	SV0520 B08	'3/4"-NH-05004-A22(BTX)	Nitrogen (G)*	8 Bar	35 C	20 Bar(g)	N/A	CROSB Y	951100 2A(CC2 116)	'16604-001-4(SV0508)	pass	27/02/2 003	10	27/02/2 013	Turn_ar ound	On_line	MM2	1-2 Inch	1 Inch	300	150	RF	RF	N/A	BTX - 500- - SV0520 B08	
2061	C22B(BTX)	BTX	SV0520 B08	'3/4"-NH-05004-A22(BTX)	Nitrogen (G)*	8 Bar	35 C	20 Bar(g)	N/A	CROSB Y	951100 2A(CC2 116)	'16604-001-4(SV0508)	pass	29/03/2 002	10	29/03/2 012	Turn_ar ound	On_line	J.UNITY	1-2 Inch	1 Inch	300	150	RF	RF	N/A	BTX - 500- - SV0520 B08	
2062	C22B(BTX)	BTX	SV0601	'06T001	C7-cut	N/A	N/A	14.7/- 2.16 mbar(g)	N/A	PROTE GO	N/A		pass	13/11/2 006	10	13/11/2 016	Turn_ar ound	On_line	SB CO.,Ltd.	4 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
2063	C22B(BTX)	BTX	SV0604	'06T004	Sulfolan e (wet)	N/A	N/A	14.7/- 2.16 mbar(g)	N/A	PROTE GO	8543F		pass	04/11/2 006	10	04/11/2 016	Turn_ar ound	On_line	SB co,ltd.	3 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
2064	C22B(BTX)	BTX	SV0606	'06T003	Benzen e ,Toluen e Mixed xylene ,EB rich mixed xylene (slop)	N/A	N/A	14.7/- 2.16 mbar(g)	N/A	PROTE GO	8543F		pass	04/11/2 006	10	04/11/2 016	Turn_ar ound	On_line	SB co,ltd.	3 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
2065	C22B(BTX)	BTX	SV0609	'06T002	Reform ate extract	N/A	N/A	14.7/- 2.16 mbar(g)	N/A	PROTE GO	N/A	.....	pass	14/11/2 006	10	14/11/2 016	Turn_ar ound	On_line	SB CO.,Ltd.	6 Inch	6 Inch	150	150	RF	RF	N/A	BTX - 600- - SV0609	

2066	C22B(BTX)	BTX	SV0612	'06T005	Pyrolysis gasoline	N/A	N/A	14.7/-2.16 mbar(g)	N/A	PROTEGO	N/A	.....	pass	05/11/2006	5	05/11/2011	Turn_around	On_line	SB CO.,Ltd.	6 Inch	6 Inch	150	150	RF	RF	N/A	BTX - 600- - - SV0612	
2067	C22B(BTX)	BTX	SV0615	'06T007	Sulfolane (plant)	N/A	N/A	14.7/-2.16 mbar(g)	N/A	PROTEGO	8543F	.....	pass	04/11/2006	5	04/11/2011	Turn_around	On_line	SB CO.,Ltd.	3 Inch	3 Inch	150	150	RF	RF	N/A	BTX - 600- - - SV0615	
2068	C22B(BTX)	BTX	SV0617	'06T008	Sulfolane (wet)	N/A	N/A	14.7/-2.16 mbar(g)	N/A	PROTEGO	N/A	.....	pass	04/11/2006	5	04/11/2011	Turn_around	On_line	SB CO.,Ltd.	3 Inch	3 Inch	150	150	RF	RF	N/A	BTX - 600- - - SV0617	
2069	C22B(BTX)	BTX	SV0620	'06T006	Pyrolysis gasoline extract	N/A	N/A	14.7/-2.16 mbar(g)	N/A	PROTEGO	N/A	.....	pass	07/11/2006	10	07/11/2016	Turn_around	On_line	SB CO.,Ltd.	6 Inch	6 Inch	150	150	RF	RF	N/A	BTX - 600- - - SV0620	
2070	C22B(BTX)	BTX	SV0622	'06T009	Reformate	N/A	N/A	2.45/-2.16 mbar(g)	N/A	PROTEGO	N/A	.....	pass	24/11/2006	10	24/11/2016	Turn_around	On_line	SB CO.,Ltd.	8 Inch	8 Inch	150	150	RF	RF	N/A	BTX - 600- - - SV0622	
2071	C22B(BTX)	BTX	SV0624	'06T010	Raffinate Benzene concentrate ,Mixed xylene	N/A	N/A	2.94/-2.16 mbar(g)	N/A	ENARDO	N/A	.....	pass	15/11/2006	10	15/11/2016	Turn_around	On_line	SB CO.,Ltd.	8 Inch	8 Inch	150	150	RF	RF	N/A	BTX - 600- - - SV0624	
2072	C22B(BTX)	BTX	SV0626	'06T011	Raffinate	N/A	N/A	2.45/-2.16 mbar(g)	N/A	PROTEGO	N/A	.....	pass	14/11/2006	10	14/11/2016	Turn_around	On_line	SB CO.,Ltd.	6 Inch	6 Inch	150	150	RF	RF	N/A	BTX - 600- - - SV0626	
2073	C22B(BTX)	BTX	SV0628	'06T012A	Benzene (L)*	N/A	N/A	2.45/-2.16 mbar(g)	N/A	PROTEGO	N/A	.....	pass	08/11/2006	10	08/11/2016	Turn_around	On_line	SB CO.,Ltd.	6 Inch	6 Inch	150	150	RF	RF	N/A	BTX - 600- - - SV0628	
2074	C22B(BTX)	BTX	SV0630	'06T012B	Benzene (L)*	N/A	N/A	2.45/-2.16 mbar(g)	N/A	PROTEGO	N/A	.....	pass	07/11/2006	5	07/11/2011	Turn_around	On_line	SB CO.,Ltd.	6 Inch	6 Inch	150	150	RF	RF	N/A	BTX - 600- - - SV0630	
2075	C22B(BTX)	BTX	SV0632	'06T013A	Toluene (L)*	N/A	N/A	2.45/-2.16 mbar(g)	N/A	PROTEGO	N/A	.....	pass	09/11/2006	10	09/11/2016	Turn_around	On_line	SB CO.,Ltd.	6 Inch	6 Inch	150	150	RF	RF	N/A	BTX - 600- - - SV0632	
2076	C22B(BTX)	BTX	SV0634	'06T013B	Toluene (L)*	N/A	N/A	2.45/-2.16 mbar(g)	N/A	PROTEGO	N/A	.....	pass	08/11/2006	10	08/11/2016	Turn_around	On_line	SB CO.,Ltd.	6 Inch	6 Inch	150	150	RF	RF	N/A	BTX - 600- - - SV0634	
2077	C22B(BTX)	BTX	SV0636	'06T014A	Mixed xylene ,EB rich mixed xylene	N/A	N/A	2.45/-2.16 mbar(g)	N/A	PROTEGO	N/A	.....	pass	06/11/2006	10	06/11/2016	Turn_around	On_line	SB CO.,Ltd.	4 Inch	4 Inch	150	150	RF	RF	N/A	BTX - 600- - - SV0636	
2078	C22B(BTX)	BTX	SV0638	'06T014B	Benzene ,Toluene Mixed xylene ,EB rich mixed xylene (slop)	N/A	N/A	2.45/-2.16 mbar(g)	N/A	PROTEGO	N/A	.....	pass	06/11/2006	10	06/11/2016	Turn_around	On_line	SB CO.,Ltd.	4 Inch	4 Inch	150	150	RF	RF	N/A	BTX - 600- - - SV0638	
2079	C22B(BTX)	BTX	SV0640	'06T015	EB rich mixed xylene	N/A	N/A	2.45/-2.16 mbar(g)	N/A	PROTEGO	N/A	.....	pass	23/11/2006	10	23/11/2016	Turn_around	On_line	SB CO.,Ltd.	10 Inch	10 Inch	150	150	RF	RF	N/A	BTX - 600- - - SV0640	
2080	C22B(BTX)	BTX	SV0642	'06T016	Mixed xylene	N/A	N/A	2.45/-2.16 mbar(g)	N/A	PROTEGO	N/A	.....	pass	16/11/2006	10	16/11/2016	Turn_around	On_line	SB CO.,Ltd.	10 Inch	10 Inch	150	150	RF	RF	N/A	BTX - 600- - - SV0642	
2081	C22B(BTX)	BTX	SV0644	'06T017	Heavy aromatic	N/A	N/A	2.45/-2.16 mbar(g)	N/A	PROTEGO	N/A	.....	pass	15/11/2006	10	15/11/2016	Turn_around	On_line	SB CO.,Ltd.	10 Inch	10 Inch	150	150	RF	RF	N/A	BTX - 600- - - SV0644	
2082	C22B(BTX)	BTX	SV0646	'06T018	Toluene (L)*	N/A	N/A	2.45/-2.16 mbar(g)	N/A	PROTEGO	N/A	.....	pass	18/11/2006	10	18/11/2016	Turn_around	On_line	SB CO.,Ltd.	10 Inch	10 Inch	150	150	RF	RF	N/A	BTX - 600- - - SV0646	
2083	C22B(BTX)	BTX	SV0648	'06T019	FUEL OIL (L)	N/A	N/A	2.45/-2.16 mbar(g)	N/A	PROTEGO	N/A	.....	pass	13/11/2006	10	13/11/2016	Turn_around	On_line	SB CO.,Ltd.	3 Inch	3 Inch	150	150	RF	RF	N/A	BTX - 600- - - SV0648	
2084	C22B(BTX)	BTX	SV0650	'06T020	Pyrolysis gasoline	N/A	N/A	2.45/-2.16 mbar(g)	N/A	PROTEGO	N/A	.....	pass	05/11/2006	5	05/11/2011	Turn_around	On_line	SB CO.,Ltd.	6 Inch	6 Inch	150	150	RF	RF	N/A	BTX - 600- - - SV0650	

2085	C22B(BTX)	BTX	SV0660	'06T016	Mixed xylene	N/A	N/A	2.45/-2.16 mbar(g)	N/A	PROTEGO	N/A	.....	pass	17/11/2006	10	17/11/2016	Turn_around	On_line	SB CO.,Ltd.	10 Inch	10 Inch	150	150	RF	RF	N/A	BTX - 600- - - SV0660	
2086	C22B(BTX)	BTX	SV0661	'06T018	Toluene (L)*	N/A	N/A	2.45/-2.16 mbar(g)	N/A	PROTEGO	N/A	.....	pass	21/11/2006	10	21/11/2016	Turn_around	On_line	SB CO.,Ltd.	10 Inch	10 Inch	N/A	N/A	RF	RF	N/A	BTX - 600- - - SV0661	
2087	C22B(BTX)	BTX	SV0670	'4'-CL-06114-A11(BTX)	Toluene (G)*	6.4 Bar	ABM C	15 Bar(g)	10 Bar(g)	FARRIS	F2740U L	'308574-KC/(PSV694651)13bar	pass	25/06/2008	5	25/06/2013	Shut_down	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BTX - 600- - - SV0670	
2088	C22B(BTX)	BTX	SV0670	'4'-CL-06114-A11(BTX)	Toluene (G)*	6.4 Bar	ABM C	15 Bar(g)	10 Bar(g)	FARRIS	F2740U L	'308574-KC/(PSV694651)13bar	pass	05/02/2003	5	05/02/2008	Shut_down	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BTX - 600- - - SV0670	
2089	C22B(BTX)	BTX	SV0670	'4'-CL-06114-A11(BTX)	Toluene (G)*	6.4 Bar	ABM C	15 Bar(g)	10 Bar(g)	FARRIS	F2740U L	'308574-KC/(PSV694651)13bar	fail	03/02/2003	5	03/02/2008	Shut_down	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BTX - 600- - - SV0670	
2090	C22B(BTX)	BTX	SV0671	'4'-CL-06094-A11(BTX)	Xylenep (L)	6.4 Bar	ABM C	15 Bar(g)	10 Bar(g)	FARRIS	F2740U L	'308575-KC/(PSV694951)13bar	pass	25/06/2008	5	25/06/2013	Shut_down	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BTX - 600- - - SV0671	
2091	C22B(BTX)	BTX	SV0671	'4'-CL-06094-A11(BTX)	Xylenep (L)	6.4 Bar	ABM C	15 Bar(g)	10 Bar(g)	FARRIS	F2740U L	'308575-KC/(PSV694951)13bar	pass	05/02/2003	5	05/02/2008	Shut_down	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BTX - 600- - - SV0671	
2092	C22B(BTX)	BTX	SV0672	'6'-CL-06128-A11(BTX)	HEAVY AROMATIC(G)	6.4 Bar	38 C	10 Bar(g)	N/A	CROSBY	951302 1A	'VA008534601(PSV697507)/PRV697507	pass	20/02/2007	5	20/02/2012	Shut_down	On_line	MM2	1 Inch	1 Inch	150	150	RF	RF	N/A	BTX - 600- - - SV0672	
2093	C22B(BTX)	BTX	SV0672	'6'-CL-06128-A11(BTX)	HEAVY AROMATIC(G)	6.4 Bar	38 C	10 Bar(g)	N/A	CROSBY	951302 1A	'VA008534601(PSV697507)/PRV697507	pass	14/02/2003	5	14/02/2008	Shut_down	On_line	MM2	1 Inch	1 Inch	150	150	RF	RF	N/A	BTX - 600- - - SV0672	
2094	C22B(BTX)	BTX	SV0672	'6'-CL-06128-A11(BTX)	HEAVY AROMATIC(G)	6.4 Bar	38 C	10 Bar(g)	N/A	CROSBY	951302 1A	'VA008534601(PSV697507)/PRV697507	pass	14/01/2003	5	14/01/2008	Shut_down	On_line	MM2	1 Inch	1 Inch	150	150	RF	RF	N/A	BTX - 600- - - SV0672	
2095	C22B(BTX)	BTX	SV81201	'81T001	Benzen e (L)*	N/A	N/A	150/-25 mm.wc	N/A	PROTEGO	RS BBF I	'BBF I-53995	pass	01/02/2010	10	01/02/2020	Turn_around	On_line	MM2	12 Inch	12 Inch	150	150	RF	RF	N/A	BTX - 600- - - SV81201	
2096	C22B(BTX)	BTX	SV81201	'81T001	Benzen e (L)*	N/A	N/A	150/-25 mm.wc	N/A	PROTEGO	RS BBF I	'BBF I-53995	pass	07/11/2006	10	07/11/2016	Turn_around	On_line	SB CO.,Ltd.	12 Inch	12 Inch	150	150	RF	RF	N/A	BTX - 600- - - SV81201	
2097	C22B(BTX)	EVC Tankage	EVC81001	'81T001	Benzen e (L)*	N/A	N/A	175 mmH2O	N/A	N/A	N/A	'EP-5399712	pass	16/07/2013	10	16/07/2023	Shut_down	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
2098	C22B(BTX)	EVC Tankage	EVC81001	'81T001	Benzen e (L)*	N/A	N/A	175 mmH2O	N/A	N/A	N/A	'EP-5399712	pass	29/02/2012	10	28/02/2022	Shut_down	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
2099	C22B(BTX)	EVC Tankage	SV0602	'06T001	C7-cut	N/A	N/A	300 mmH2O	N/A	N/A	N/A		pass	01/07/2011	10	01/07/2021	Shut_down	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
2100	C22B(BTX)	EVC Tankage	SV0605	'06T004	Sulfolan e (wet)	N/A	N/A	300 mmH2O	N/A	WHESS OE	421-24-2120	0484	pass	23/03/2012	10	23/03/2022	Shut_down	On_line	TNK	24 Inch	N/A	N/A	N/A	N/A	N/A	Soft Seat	N/A	
2101	C22B(BTX)	EVC Tankage	SV0607	'06T003	Benzen e ,Toluen e Mixed xylene ,EB rich mixed xylene (slop)	N/A	N/A	300 mmH2O	N/A	WHESS OE	4210-24B	0485	pass	29/02/2012	10	28/02/2022	Shut_down	On_line	TNK	24 Inch	ATM N/A	150	N/A	N/A	N/A	Soft Seat	BTX - 600-06T003 - - SV0607	
2102	C22B(BTX)	EVC Tankage	SV0610	'06T002	Reformate extract	N/A	N/A	300 mmH2O	N/A	N/A	N/A	-	pass	21/02/2012	10	21/02/2022	Shut_down	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	Soft Seat	BTX - 600-06T002 - - SV0610	
2103	C22B(BTX)	EVC Tankage	SV0613	'06T005	Pyrolysis gasoline	N/A	N/A	300 mmH2O	N/A	N/A	N/A	-	pass	21/02/2012	10	21/02/2022	Shut_down	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	Soft Seat	BTX - 600-06T005 - - SV0613	
2104	C22B(BTX)	EVC Tankage	SV0616	'06T007	Sulfolan e (plant)	N/A	N/A	300 mmH2O	N/A	WHESS OE	421-24-2120	0480	pass	23/03/2012	10	23/03/2022	Shut_down	On_line	TNK	24 Inch	- N/A	150	N/A	N/A	N/A	N/A	BTX - 600-06T007 - - SV0616	

2105	C22B(B TX)	EVC Tankage	SV0618	'06T008	Sulfolan e (wet)	N/A	N/A	300 mmH2O	N/A	N/A	N/A	0481	pass	29/02/2 012	10	28/02/2 022	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	Soft Seat	BTX - 600-06T008 - - - SV0618	
2106	C22B(B TX)	EVC Tankage	SV0621	'06T006	Pyrolysi s gasoline extract	N/A	N/A	300 mmH2O	N/A	WHESS OE	421024 2120	0482	pass	23/03/2 012	10	23/03/2 022	Shut_do wn	On_line	TNK	24 Inch	- N/A	150	N/A	N/A	N/A	Soft Seat	BTX - 600-06T006 - - - SV0621	
2107	C22B(B TX)	EVC Tankage	SV0623	'06T009	Reform ate	N/A	N/A	50 mmH2O	N/A	N/A	N/A	.....	pass	21/07/2 011	10	21/07/2 021	Shut_do wn	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	N/A	BTX - 600-06T009 - - - SV0623	
2108	C22B(B TX)	EVC Tankage	SV0625	'06T010	Raffinat e,Benze ne concent rate ,Mixed xylene	N/A	N/A	53 mmH2O	N/A	WHESS OE	04210- 24-1110	489	pass	21/05/2 012	10	21/05/2 022	Shut_do wn	On_line	TNK	24 Inch	- N/A	150	N/A	N/A	N/A	Soft Seat	BTX - 600-06T010 - - - SV0625	
2109	C22B(B TX)	EVC Tankage	SV0627	'06T011	Raffinat e	N/A	N/A	50 mmH2O	N/A	N/A	N/A		pass	22/08/2 011	10	22/08/2 021	Shut_do wn	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
2110	C22B(B TX)	EVC Tankage	SV0629	'06T012A	Benzen e (L)*	N/A	N/A	50 mmH2O	N/A	WHESS OE	TYPE 4210	491	pass	16/03/2 012	10	16/03/2 022	Shut_do wn	On_line	DELTA	24 Inch	N/A	N/A	N/A	N/A	N/A	Soft Seat	BTX - 600-06T012 A - - - SV0629	
2111	C22B(B TX)	EVC Tankage	SV0631	'06T012B	Benzen e (L)*	N/A	N/A	50 mmH2O	N/A	WHESS OE	N/A	492	pass	27/03/2 012	10	27/03/2 022	Shut_do wn	On_line	DELTA	24 Inch	N/A	N/A	N/A	N/A	N/A	Soft Seat	BTX - 600-06T012 B - - - SV0631	
2112	C22B(B TX)	EVC Tankage	SV0633	'06T013A	Toluene (L)*	N/A	N/A	50 mmH2O	N/A	N/A	N/A	.....	pass	13/09/2 011	10	13/09/2 021	Shut_do wn	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	N/A	BTX - 600-06T013 A - - - SV0633	
2113	C22B(B TX)	EVC Tankage	SV0635	'06T013B	Toluene (L)*	N/A	N/A	50 mmH2O	N/A	N/A	N/A	509	pass	31/01/2 012	10	31/01/2 022	Shut_do wn	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	Soft Seat	BTX - 600-06T013 B - - - SV0635	
2114	C22B(B TX)	EVC Tankage	SV0637	'06T014A	Mixed xylene ,EB rich mixed xylene	N/A	N/A	50 mmH2O	N/A	N/A	N/A	495	pass	10/02/2 012	10	10/02/2 022	Shut_do wn	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	Soft Seat	BTX - 600-06T014 A - - - SV0637	
2115	C22B(B TX)	EVC Tankage	SV0639	'06T014B	Benzen e ,Toluen e Mixed xylene ,EB rich mixed xylene (slop)	N/A	N/A	50 mmH2O	N/A	N/A	N/A	456	pass	24/02/2 012	10	24/02/2 022	Shut_do wn	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	Soft Seat	BTX - 600-06T014 B - - - SV0639	
2116	C22B(B TX)	EVC Tankage	SV0641	'06T015	EB rich mixed xylene	N/A	N/A	50 mmH2O	N/A	WHESS OE	N/A	512/TYPE4210	pass	03/05/2 012	10	03/05/2 022	Shut_do wn	On_line	DELTA	24 Inch	N/A	N/A	N/A	N/A	N/A	Soft Seat	BTX - 600-06T015 - - - SV0641	
2117	C22B(B TX)	EVC Tankage	SV0643	'06T016	Mixed xylene	N/A	N/A	53 mmH2O	N/A	WHESS OE	4210- 24-1110	498	pass	26/04/2 012	10	26/04/2 022	Shut_do wn	On_line	TNK	24 Inch	- N/A	150	N/A	N/A	N/A	Soft Seat	BTX - 600-06T016 - - - SV0643	
2118	C22B(B TX)	EVC Tankage	SV0645	'06T017	Heavy aromati c	N/A	N/A	50 mmH2O	N/A	WHESS OE	4210- 24A	...	pass	08/03/2 012	10	08/03/2 022	Shut_do wn	On_line	DELTA	24 Inch	- N/A	150	N/A	N/A	N/A	Soft Seat	BTX - 600-06T017 - - - SV0645	
2119	C22B(B TX)	EVC Tankage	SV0647	'06T018	Toluene (L)*	N/A	N/A	50 mmH2O	N/A	WHESS OE	4210- 24A	500	pass	26/04/2 012	10	26/04/2 022	Shut_do wn	On_line	DELTA	24 Inch	- N/A	150	N/A	N/A	N/A	Soft Seat	BTX - 600-06T018 - - - SV0647	
2120	C22B(B TX)	EVC Tankage	SV0647	'06T018	Toluene (L)*	N/A	N/A	50 mmH2O	N/A	WHESS OE	4210- 24A	500	pass	27/05/2 011	10	27/05/2 021	Shut_do wn	On_line	Delta	24 Inch	- N/A	150	N/A	N/A	N/A	Soft Seat	BTX - 600-06T018 - - - SV0647	

2121	C22B(B TX)	EVC Tankage	SV0649	'06T019	FUEL OIL (L)	N/A	N/A	50 mmH2O	N/A	WHESS OE	N/A	501	pass	05/04/2012	10	05/04/2022	Shut_down	On_line	DELTA	24 Inch	- N/A	150	N/A	N/A	N/A	Soft Seat	BTX - 600-06T019 - SV0649	
2122	C22B(B TX)	EVC Tankage	SV0651	'06T020	Pyrolysis gasoline	N/A	N/A	50 mmH2O	N/A	N/A	N/A	.....	pass	22/06/2011	10	22/06/2021	Shut_down	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	N/A	BTX - 600-06T020 - SV0651	
2123	C22B(B TX)	EVC Tankage	SV0654	'06T009	Reformate	N/A	N/A	50 mmH2O	N/A	N/A	N/A		pass	25/07/2011	10	25/07/2021	Shut_down	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
2124	C22B(B TX)	EVC Tankage	SV0655	'06T010	Raffinate, Benzene concentrate, Mixed xylene	N/A	N/A	53 mmH2O	N/A	WHESS OE	4210-24-1110	504	pass	21/05/2012	10	21/05/2022	Shut_down	On_line	TNK	24 Inch	- N/A	150	N/A	N/A	N/A	Soft Seat	N/A	
2125	C22B(B TX)	EVC Tankage	SV0656	'06T015	EB rich mixed xylene	N/A	N/A	50 mmH2O	N/A	WHESS OE	N/A	497/TYPE4210	pass	03/05/2012	10	03/05/2022	Shut_down	On_line	DELTA	24 Inch	N/A	N/A	N/A	N/A	N/A	Soft Seat	N/A	
2126	C22B(B TX)	EVC Tankage	SV0657	'06T016	Mixed xylene	N/A	N/A	53 mmH2O	N/A	WHESS OE	4210-24-1110	513	pass	26/04/2012	10	26/04/2022	Shut_down	On_line	TNK	24 Inch	- N/A	150	N/A	N/A	N/A	Soft Seat	N/A	
2127	C22B(B TX)	EVC Tankage	SV0658	'06T017	Heavy aromatic	N/A	N/A	50 mmH2O	N/A	WHESS OE	4210-24A	...	pass	08/03/2012	10	08/03/2022	Shut_down	On_line	DELTA	24 Inch	N/A	N/A	N/A	N/A	N/A	Soft Seat	N/A	
2128	C22B(B TX)	EVC Tankage	SV0659	'06T018	Toluene (L)*	N/A	N/A	50 mmH2O	N/A	WHESS OE	4210-24A	502	pass	26/04/2012	10	26/04/2022	Shut_down	On_line	DELTA	24 Inch	- N/A	150	N/A	N/A	N/A	Soft Seat	N/A	
2129	C22B(B TX)	EVC Tankage	SV0662	'06T011	Raffinate	N/A	N/A	50 mmH2O	N/A	N/A	N/A		pass	06/09/2011	10	06/09/2021	Shut_down	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
2130	C22B(B TX)	EVC Tankage	SV0663	'06T012A	Benzene (L)*	N/A	N/A	50 mmH2O	N/A	WHESS OE	TYPE 4210	506	pass	16/03/2012	10	16/03/2022	Shut_down	On_line	DELTA	24 Inch	N/A	N/A	N/A	N/A	N/A	Soft Seat	N/A	
2131	C22B(B TX)	EVC Tankage	SV0664	'06T012B	Benzene (L)*	N/A	N/A	50 mmH2O	N/A	WHESS OE	N/A	507	pass	27/03/2012	10	27/03/2022	Shut_down	On_line	DELTA	24 Inch	N/A	N/A	N/A	N/A	N/A	Soft Seat	N/A	
2132	C22B(B TX)	EVC Tankage	SV0665	'06T013A	Toluene (L)*	N/A	N/A	50 mmH2O	N/A	N/A	N/A		pass	29/09/2011	10	29/09/2021	Shut_down	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
2133	C22B(B TX)	EVC Tankage	SV0666	'06T013B	Toluene (L)*	N/A	N/A	50 mmH2O	N/A	N/A	N/A	494	pass	31/01/2012	10	31/01/2022	Shut_down	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	Soft Seat	N/A	
2134	C22B(B TX)	EVC Tankage	SV0667	'06T014A	Mixed xylene, EB rich mixed xylene	N/A	N/A	50 mmH2O	N/A	N/A	N/A	510	pass	20/02/2012	10	20/02/2022	Shut_down	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	Soft Seat	N/A	
2135	C22B(B TX)	EVC Tankage	SV0668	'06T014B	Benzene, Toluene Mixed xylene, EB rich mixed xylene (slop)	N/A	N/A	50 mmH2O	N/A	N/A	N/A	511	pass	24/02/2012	10	24/02/2022	Shut_down	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	Soft Seat	N/A	
2136	C22B(B TX)	EVC Tankage	SV0669	'06T020	Pyrolysis gasoline	N/A	N/A	50 mmH2O	N/A	WHESS OE	4210-24-1110	517..	pass	11/05/2012	10	11/05/2022	Shut_down	On_line	DELTA	24 Inch	- N/A	150	N/A	RF	N/A	Soft Seat	N/A	
2137	C22B(B TX)	EVC Tankage	SV0670	'06T019	FUEL OIL (L)	N/A	N/A	50 mmH2O	N/A	WHESS OE	N/A	516	pass	05/04/2012	10	05/04/2022	Shut_down	On_line	DELTA	24 Inch	- N/A	150	N/A	N/A	N/A	Soft Seat	N/A	
2138	C22E(E BSM)	CHILLER	PSV05A51	'05XE02 1/2"3/4NH3-A23	Ammonia (L)*	8 Bar	60 C	21 Bar(g)	N/A	DANFOSS	N/A	'703611	pass	25/01/2011	5	25/01/2016	Turn_around	On_line	TNK	1-2 Inch	3/4 Inch	150	150	NPT	NPT	N/A	EBSM-05 - - PSV05A51	
2139	C22E(E BSM)	CHILLER	PSV05A51	'05XE02 1/2"3/4NH3-A23	Ammonia (L)*	8 Bar	60 C	21 Bar(g)	N/A	DANFOSS	N/A	'703611	pass	24/05/2005	5	24/05/2010	Turn_around	On_line	MM2	1-2 Inch	3/4 Inch	150	150	NPT	NPT	N/A	EBSM-05 - - PSV05A51	
2140	C22E(E BSM)	CHILLER	PSV05A52	'05XE02 1/2"3/4NH3-A23	Ammonia (L)*	8 Bar	40 C	21 Bar(g)	N/A	DANFOSS	TUV.SV.04-1104.13.D/G.0.73.P	'705327	pass	25/01/2011	5	25/01/2016	Turn_around	On_line	TNK	1-2 Inch	3/4 Inch	150	150	NPT	NPT	N/A	EBSM-05 - - PSV05A52	
2141	C22E(E BSM)	CHILLER	PSV05A52	'05XE02 1/2"3/4NH3-A23	Ammonia (L)*	8 Bar	40 C	21 Bar(g)	N/A	DANFOSS	TUV.SV.04-1104.13.D/G.0.73.P	'705327	pass	24/05/2005	5	24/05/2010	Turn_around	On_line	MM2	1-2 Inch	3/4 Inch	150	150	NPT	NPT	N/A	EBSM-05 - - PSV05A52	

2142	C22E(E BSM)	CHILLE R	PSV05A 53	'EA01 ZEX-12060 (WATER)	Water (L)*	2 Bar	30 C	6 Bar(g)	N/A	LESER	N/A	'10011202	pass	24/05/2 005	10	24/05/2 015	Turn_ar ound	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-05 - - PSV05A 53	
2143	C22E(E BSM)	CHILLE R	PSV05A 54	'ZEX-1206 EA01 1/2*3/4NH3-A23	Ammoni a (L)*	8 Bar	38 C	24 Bar(g)	N/A	DANFO SS	TUV.SV .04- 1104.13 .D/G.0.7 3.P	'704842	pass	04/05/2 012	5	04/05/2 017	Turn_ar ound	On_line	TNK	1-2 Inch	3/4 Inch	150	150	NPT	NPT	Metal Seat	EBSM-05 - - PSV05A 54	
2144	C22E(E BSM)	CHILLE R	PSV05A 54	'ZEX-1206 EA01 1/2*3/4NH3-A23	Ammoni a (L)*	8 Bar	38 C	24 Bar(g)	N/A	DANFO SS	TUV.SV .04- 1104.13 .D/G.0.7 3.P	'704842	pass	29/01/2 011	5	29/01/2 016	Turn_ar ound	On_line	TNK	1-2 Inch	3/4 Inch	150	150	NPT	NPT	Metal Seat	EBSM-05 - - PSV05A 54	
2145	C22E(E BSM)	CHILLE R	PSV05A 54	'ZEX-1206 EA01 1/2*3/4NH3-A23	Ammoni a (L)*	8 Bar	38 C	24 Bar(g)	N/A	DANFO SS	TUV.SV .04- 1104.13 .D/G.0.7 3.P	'704842	pass	24/05/2 005	5	24/05/2 010	Turn_ar ound	On_line	MM2	1-2 Inch	3/4 Inch	150	150	NPT	NPT	Metal Seat	EBSM-05 - - PSV05A 54	
2146	C22E(E BSM)	CHILLE R	PSV05A 55/1	'05XV01 1/2*3/4NH3-A23	Ammoni a (L)*	8 Bar	40 C	21 Bar(g)	N/A	DANFO SS	TUV .SV.04- 1104.13 .D/G.0.7 3.P	'703605	pass	25/01/2 011	5	25/01/2 016	Turn_ar ound	On_line	TNK	1-2 Inch	3/4 Inch	150	150	NPT	NPT	N/A	EBSM-05 - - PSV05A 55/1	
2147	C22E(E BSM)	CHILLE R	PSV05A 55/1	'05XV01 1/2*3/4NH3-A23	Ammoni a (L)*	8 Bar	40 C	21 Bar(g)	N/A	DANFO SS	TUV .SV.04- 1104.13 .D/G.0.7 3.P	'703605	pass	25/05/2 005	5	25/05/2 010	Turn_ar ound	On_line	MM2	1-2 Inch	3/4 Inch	150	150	NPT	NPT	N/A	EBSM-05 - - PSV05A 55/1	
2148	C22E(E BSM)	CHILLE R	PSV05A 56	'05XV01 1/2*3/4 NH3-A23	Ammoni a (L)*	8 Bar	40 C	21 Bar(g)	N/A	DANFO SS	TUV .SV.04- 1104.13 .D/G.0.7 3.P	'703626	pass	29/01/2 011	5	29/01/2 016	Turn_ar ound	On_line	TNK	1-2 Inch	3/4 Inch	150	150	NPT	NPT	N/A	EBSM-05 - - PSV05A 56	
2149	C22E(E BSM)	CHILLE R	PSV05A 56	'05XV01 1/2*3/4 NH3-A23	Ammoni a (L)*	8 Bar	40 C	21 Bar(g)	N/A	DANFO SS	TUV .SV.04- 1104.13 .D/G.0.7 3.P	'703626	pass	25/05/2 005	5	25/05/2 010	Turn_ar ound	On_line	MM2	1-2 Inch	3/4 Inch	150	150	NPT	NPT	N/A	EBSM-05 - - PSV05A 56	
2150	C22E(E BSM)	CHILLE R	PSV05A 57	'EB01 OIL COOLLING ZEX-12060	Water (L)*	2 Bar	30 C	6 Bar(g)	N/A	LESER	N/A	'10011203	pass	24/05/2 005	10	24/05/2 015	Turn_ar ound	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-05 - - PSV05A 57	
2151	C22E(E BSM)	CHILLE R	PSV05A 58	'ZEX-12060 EB01 1/2*3/4 NH3A23	Ammoni a (L)*	8 Bar	38 C	24 Bar(g)	N/A	DANFO SS	TUV .SV.04- 1104.13 .D/G.0.7 3.P	'704836	pass	25/01/2 011	5	25/01/2 016	Turn_ar ound	On_line	TNK	1-2 Inch	3/4 Inch	150	150	NPT	NPT	N/A	EBSM-05 - - PSV05A 58	
2152	C22E(E BSM)	CHILLE R	PSV05A 58	'ZEX-12060 EB01 1/2*3/4 NH3A23	Ammoni a (L)*	8 Bar	38 C	24 Bar(g)	N/A	DANFO SS	TUV .SV.04- 1104.13 .D/G.0.7 3.P	'704836	pass	24/05/2 005	5	24/05/2 010	Turn_ar ound	On_line	MM2	1-2 Inch	3/4 Inch	150	150	NPT	NPT	N/A	EBSM-05 - - PSV05A 58	
2153	C22E(E BSM)	CHILLE R	PSV05A 59	'SA01 1/2*3/4NH3-A23	Ammoni a (L)*	40 Bar	8 C	21 Bar(g)	N/A	DANFO SS	TUV.SV .04- 1104.13 .D/G.0.7 3.P	'705324	pass	04/05/2 012	5	04/05/2 017	Turn_ar ound	On_line	TNK	1-2 Inch	3/4 Inch	150	150	NPT	NPT	Metal Seat	EBSM-05 - - PSV05A 59	
2154	C22E(E BSM)	CHILLE R	PSV05A 59	'SA01 1/2*3/4NH3-A23	Ammoni a (L)*	40 Bar	8 C	21 Bar(g)	N/A	DANFO SS	TUV.SV .04- 1104.13 .D/G.0.7 3.P	'705324	pass	25/01/2 011	5	25/01/2 016	Turn_ar ound	On_line	TNK	1-2 Inch	3/4 Inch	150	150	NPT	NPT	Metal Seat	EBSM-05 - - PSV05A 59	
2155	C22E(E BSM)	CHILLE R	PSV05A 59	'SA01 1/2*3/4NH3-A23	Ammoni a (L)*	40 Bar	8 C	21 Bar(g)	N/A	DANFO SS	TUV.SV .04- 1104.13 .D/G.0.7 3.P	'705324	pass	25/05/2 005	5	25/05/2 010	Turn_ar ound	On_line	MM2	1-2 Inch	3/4 Inch	150	150	NPT	NPT	Metal Seat	EBSM-05 - - PSV05A 59	
2156	C22E(E BSM)	CHILLE R	PSV05A 60	'SB01 1/2*3/4 NH3-A23	Ammoni a (L)*	40 Bar	8 C	21 Bar(g)	N/A	DANFO SS	TUV SV 04- 1104.13 .D/G.0.7 3P	'704955	pass	25/01/2 011	5	25/01/2 016	Turn_ar ound	On_line	TNK	1-2 Inch	3/4 Inch	150	150	NPT	NPT	N/A	EBSM-05 - - PSV05A 60	
2157	C22E(E BSM)	CHILLE R	PSV05A 60	'SB01 1/2*3/4 NH3-A23	Ammoni a (L)*	40 Bar	8 C	21 Bar(g)	N/A	DANFO SS	TUV SV 04- 1104.13 .D/G.0.7 3P	'704955	pass	25/05/2 005	5	25/05/2 010	Turn_ar ound	On_line	MM2	1-2 Inch	3/4 Inch	150	150	NPT	NPT	N/A	EBSM-05 - - PSV05A 60	
2158	C22E(E BSM)	CHILLE R	PSV05A 61	'CONDENSER 05XE02	Water (L)*	2 Bar	30 C	6 Bar(g)	N/A	LESER	N/A	'10011204	pass	24/05/2 005	10	24/05/2 015	Turn_ar ound	On_line	MM2	3/4 Inch	1 Inch	150	150	NPT	NPT	N/A	EBSM-05 - - PSV05A 61	
2159	C22E(E BSM)	CHILLE R	PSV05A 62	'05XE01 1/2*3/4 NH3-A23	Ammoni a (L)*	2 Bar	-2 C	17 Bar(g)	N/A	DANFO SS	TUV.SV .04- 1104.13 D/G.0.7 3.P	'706083	pass	25/01/2 011	5	25/01/2 016	Turn_ar ound	On_line	TNK	1-2 Inch	3/4 Inch	150	150	NPT	NPT	N/A	EBSM-05 - - PSV05A 62	

2160	C22E(E BSM)	CHILLE R	PSV05A 62	'05XE01 1/2"3/4 NH3-A23	Ammoni a (L)*	2 Bar	-2 C	17 Bar(g)	N/A	DANFO SS	TUV.SV .04-1104.13 D/G.0.7 3.P	'706083	pass	25/05/2 005	5	25/05/2 010	Turn_ar ound	On_line	MM2	1-2 Inch	3/4 Inch	150	150	NPT	NPT	N/A	EBSM-05 - - PSV05A 62	
2161	C22E(E BSM)	CHILLE R	PSV05A 63	'05XE01 1/2"3/4 NH3-A23	Ammoni a (L)*	2 Bar	-2 C	17 Bar(g)	N/A	DANFO SS	TUV.SV .04-1104.13 D/G.0.7 3.P	'706082	pass	25/01/2 011	5	25/01/2 016	Turn_ar ound	On_line	TNK	1-2 Inch	3/4 Inch	150	150	NPT	NPT	N/A	EBSM-05 - - PSV05A 63	
2162	C22E(E BSM)	CHILLE R	PSV05A 63	'05XE01 1/2"3/4 NH3-A23	Ammoni a (L)*	2 Bar	-2 C	17 Bar(g)	N/A	DANFO SS	TUV.SV .04-1104.13 D/G.0.7 3.P	'706082	pass	25/05/2 005	5	25/05/2 010	Turn_ar ound	On_line	MM2	1-2 Inch	3/4 Inch	150	150	NPT	NPT	N/A	EBSM-05 - - PSV05A 63	
2163	C22E(E BSM)	CHILLE R	PSV05A 64	'SA01 1/2"3/4NH3-A23	Ammoni a (L)*	40 PSI	8 C	21 Bar(g)	N/A	DANFO SS	TUV.SV .04-1104.13 D/G.0.7 3.P	'706286	pass	04/05/2 012	5	04/05/2 017	Turn_ar ound	On_line	TNK	1-2 Inch	3/4 Inch	150	150	NPT	NPT	Metal Seat	EBSM-05 - - PSV05A 64	
2164	C22E(E BSM)	CHILLE R	PSV05A 64	'SA01 1/2"3/4NH3-A23	Ammoni a (L)*	40 PSI	8 C	21 Bar(g)	N/A	DANFO SS	TUV.SV .04-1104.13 D/G.0.7 3.P	'706286	pass	25/01/2 011	5	25/01/2 016	Turn_ar ound	On_line	TNK	1-2 Inch	3/4 Inch	150	150	NPT	NPT	Metal Seat	EBSM-05 - - PSV05A 64	
2165	C22E(E BSM)	CHILLE R	PSV05A 64	'SA01 1/2"3/4NH3-A23	Ammoni a (L)*	40 PSI	8 C	21 Bar(g)	N/A	DANFO SS	TUV.SV .04-1104.13 D/G.0.7 3.P	'706286	pass	30/05/2 005	5	30/05/2 010	Turn_ar ound	On_line	MM2	1-2 Inch	3/4 Inch	150	150	NPT	NPT	Metal Seat	EBSM-05 - - PSV05A 64	
2166	C22E(E BSM)	CHILLE R	PSV05A 65	'SBO1 1/2"3/4NH3-A23	Ammoni a (L)*	40 PSI	8 C	21 Bar(g)	N/A	DANFO SS	TUV.SV .04-1104.13 D/G.0.7 3.P	'706298	pass	25/01/2 011	5	25/01/2 016	Turn_ar ound	On_line	TNK	1-2 Inch	3/4 Inch	150	150	NPT	NPT	N/A	EBSM-05 - - PSV05A 65	
2167	C22E(E BSM)	CHILLE R	PSV05A 65	'SBO1 1/2"3/4NH3-A23	Ammoni a (L)*	40 PSI	8 C	21 Bar(g)	N/A	DANFO SS	TUV.SV .04-1104.13 D/G.0.7 3.P	'706298	pass	30/05/2 005	5	30/05/2 010	Turn_ar ound	On_line	MM2	1-2 Inch	3/4 Inch	150	150	NPT	NPT	N/A	EBSM-05 - - PSV05A 65	
2168	C22E(E BSM)	CHILLE R	PSV05A 66	'EVAPRORETER 05XE01	Water (L)*	2 Bar	-6 C	7 Bar(g)	N/A	LESER	N/A	'10011201	pass	24/05/2 005	10	24/05/2 015	Turn_ar ound	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-05 - - PSV05A 66	
2169	C22E(E BSM)	EBSM	PSV00F 01	'NL CYLENDER UNIT 04	Nitrogen (L)	30 Bar	30 C	7.5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	.....	pass	07/05/2 005	10	07/05/2 015	On_stre am	On_line	EBSM	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-00 - - PSV00F 01	
2170	C22E(E BSM)	EBSM	PSV00F 01	'NL CYLENDER UNIT 04	Nitrogen (L)	30 Bar	30 C	7.5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	.....	pass	11/09/2 000	10	11/09/2 010	On_stre am	On_line	J.UNITY	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-00 - - PSV00F 01	
2171	C22E(E BSM)	EBSM	PSV00F 02	'NL CYLENDER UNIT 06	Nitrogen (G)*	30 Bar	20 C	8.83 Bar(g)	N/A	SAPAG	8101D A WCB A	'185669	pass	09/05/2 005	10	09/05/2 015	On_stre am	On_line	EBSM	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-00 - - PSV00F 02	
2172	C22E(E BSM)	EBSM	PSV00F 02	'NL CYLENDER UNIT 06	Nitrogen (G)*	30 Bar	20 C	8.83 Bar(g)	N/A	SAPAG	8101D A WCB A	'185669	pass	11/09/2 000	10	11/09/2 010	On_stre am	On_line	J.UNITY	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-00 - - PSV00F 02	
2173	C22E(E BSM)	EBSM	PSV00F 03	'M252611-60001-02P003A/B	N2(V)	23 Bar	60 C	29.5 Bar(g)	29.5 Bar(g)	FARRIS	27FA34 -320	'419017-1-KE	pass	25/06/2 014	5	25/06/2 019	On_stre am	On_line	TNK	1 Inch	1.5 Inch	150	150	RF	RF	N/A	EBSM-00 - - PSV00F 03	
2174	C22E(E BSM)	EBSM	PSV00F 03	'M252611-60001-02P003A/B	N2(V)	23 Bar	60 C	29.5 Bar(g)	29.5 Bar(g)	FARRIS	27FA34 -320	'419017-1-KE	pass	22/08/2 006	5	22/08/2 011	On_stre am	On_line	MM2	1 Inch	1.5 Inch	150	150	RF	RF	N/A	EBSM-00 - - PSV00F 03	
2175	C22E(E BSM)	EBSM	PSV00F 04	N/A	Nitrogen (L)	N/A	N/A	29.5 Bar(g)	N/A	N/A	N/A	.....	pass	22/02/2 013	5	22/02/2 018	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
2176	C22E(E BSM)	EBSM	PSV01A 01	'EE. SUCTION DRUM	ETHYL ENE(ET HENE)( G)	24 Bar	30 C	40 Bar(g)	N/A	SAPAG	Y 8103D A WCB A	'184860*	pass	26/01/2 011	5	26/01/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	EBSM-01 - - PSV01A 01	
2177	C22E(E BSM)	EBSM	PSV01A 01	'EE. SUCTION DRUM	ETHYL ENE(ET HENE)( G)	24 Bar	30 C	40 Bar(g)	N/A	SAPAG	Y 8103D A WCB A	'184860*	pass	19/11/2 006	5	19/11/2 011	Turn_ar ound	On_line	EBSM PLANT	1 Inch	2 Inch	300	150	RF	RF	N/A	EBSM-01 - - PSV01A 01	



2178	C22E(E BSM)	EBSM	PSV01A 01	'EE. SUCTION DRUM	ETHYL ENE(ET HENE)( G)	24 Bar	30 C	40 Bar(g)	N/A	SAPAG	Y 8103D A WCB A	'184860*	pass	17/02/2 003	5	17/02/2 008	Turn_ar ound	On_line	J.UNITY	1 Inch	2 Inch	300	150	RF	RF	N/A	EBSM- 01 - - PSV01A 01	
2179	C22E(E BSM)	EBSM	PSV01A 01	'EE. SUCTION DRUM	ETHYL ENE(ET HENE)( G)	24 Bar	30 C	40 Bar(g)	N/A	SAPAG	Y 8103D A WCB A	'184860*	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	1 Inch	2 Inch	300	150	RF	RF	N/A	EBSM- 01 - - PSV01A 01	
2180	C22E(E BSM)	EBSM	PSV01A 02	'ET. COM'R B/P COOLER CW. RETURN	Water (L)*	6 Bar	- C	7 Bar(g)	7.21 Bar(g)	SAPAG	Y 5768.1 A WCB A	'57861A.L3A42RE	pass	08/05/2 005	10	08/05/2 015	Turn_ar ound	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM- 01 - - PSV01A 02	
2181	C22E(E BSM)	EBSM	PSV01A 02	'ET. COM'R B/P COOLER CW. RETURN	Water (L)*	6 Bar	- C	7 Bar(g)	7.21 Bar(g)	SAPAG	Y 5768.1 A WCB A	'57861A.L3A42RE	pass	11/09/2 000	10	11/09/2 010	Turn_ar ound	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM- 01 - - PSV01A 02	
2182	C22E(E BSM)	EBSM	PSV01A 03	'EE COMP DISCH ARGE	ETHYL ENE(ET HENE)( G)	45 Bar	77 C	50 Bar(g)	49.68 Bar(g)	SAPAG	Y 8104F A WCB A	'184488*	pass	03/02/2 009	5	03/02/2 014	Turn_ar ound	On_line	TNK CO.,Ltd.	1.5 Inch	2 Inch	600	150	RF	RF	N/A	EBSM- 01 - - PSV01A 03	
2183	C22E(E BSM)	EBSM	PSV01A 03	'EE COMP DISCH ARGE	ETHYL ENE(ET HENE)( G)	45 Bar	77 C	50 Bar(g)	49.68 Bar(g)	SAPAG	Y 8104F A WCB A	'184488*	pass	10/02/2 003	5	10/02/2 008	Turn_ar ound	On_line	J.UNITY	1.5 Inch	2 Inch	600	150	RF	RF	N/A	EBSM- 01 - - PSV01A 03	
2184	C22E(E BSM)	EBSM	PSV01A 03	'EE COMP DISCH ARGE	ETHYL ENE(ET HENE)( G)	45 Bar	77 C	50 Bar(g)	49.68 Bar(g)	SAPAG	Y 8104F A WCB A	'184488*	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	1.5 Inch	2 Inch	600	150	RF	RF	N/A	EBSM- 01 - - PSV01A 03	
2185	C22E(E BSM)	EBSM	PSV01A 51	'01K001A DISCH	Ethylen e (G)*	44 Bar	75 C	50 Bar(g)	50.5 Bar(g)	CROSB Y	JBS-45- A	'16439-006-1	pass	26/01/2 011	5	26/01/2 016	Shut_do wn	On_line	TNK	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	EBSM- 01 - - PSV01A 51	
2186	C22E(E BSM)	EBSM	PSV01A 51	'01K001A DISCH	Ethylen e (G)*	44 Bar	75 C	50 Bar(g)	50.5 Bar(g)	CROSB Y	JBS-45- A	'16439-006-1	pass	18/03/2 002	5	18/03/2 007	Shut_do wn	On_line	Contract or (JP)	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	EBSM- 01 - - PSV01A 51	
2187	C22E(E BSM)	EBSM	PSV01A 54	'AUX.OIL PUMP	OIL (L)	3 Bar	40 C	8 Bar(g)	7.3 Bar(g)	CROSB Y	951100 MA	'16439-008-1	pass	28/01/2 011	5	28/01/2 016	Shut_do wn	On_line	TNK	1-2 Inch	1/2 Inch	150	150	RF	LF/RF	N/A	N/A	
2188	C22E(E BSM)	EBSM	PSV01A 54	'AUX.OIL PUMP	OIL (L)	3 Bar	40 C	8 Bar(g)	7.3 Bar(g)	CROSB Y	951100 MA	'16439-008-1	pass	21/11/2 006	5	21/11/2 011	Shut_do wn	On_line	EBSM PLANT	1-2 Inch	1/2 Inch	150	150	RF	LF/RF	N/A	N/A	
2189	C22E(E BSM)	EBSM	PSV01A 54	'AUX.OIL PUMP	OIL (L)	3 Bar	40 C	8 Bar(g)	7.3 Bar(g)	CROSB Y	951100 MA	'16439-008-1	pass	17/03/2 002	5	17/03/2 007	Shut_do wn	On_line	Contract or (JP)	1-2 Inch	1/2 Inch	150	150	RF	LF/RF	N/A	N/A	
2190	C22E(E BSM)	EBSM	PSV01A 55	'EE COMP*A"NL PISTON ROD	Nitrogen (L)	3 Bar	30 C	4 Bar(g)	N/A	NUPRO	SS- 8CPA2	'ABCX	pass	18/05/2 005	10	18/05/2 015	Shut_do wn	On_line	EBSM	15 mm.	14 mm.	150	150	NPT	NPT	N/A	EBSM- 01 - - PSV01A 55	
2191	C22E(E BSM)	EBSM	PSV01A 56	'EE COMP*A"NL BUFFER	Nitrogen (L)	255 Bar	30 C	3000 mm.wc	N/A	USA FISHER CONTR OL	289H- 41	.....	pass	24/05/2 005	10	24/05/2 015	Shut_do wn	On_line	MM2	18 mm.	40 mm.	40	40	NPT	NPT	N/A	EBSM- 01 - - PSV01A 56	
2192	C22E(E BSM)	EBSM	PSV01A 57	'EE COMP*A"PACKING	Ethylen e (G)*	0.8 Bar	30 C	3.1 Bar(g)	N/A	USA FISHER CONTR OL	289HH- 1-96	.....	pass	20/05/2 005	5	20/05/2 010	Shut_do wn	On_line	MM2	20 mm.	40 mm.	40	40	NPT	NPT	N/A	EBSM- 01 - - PSV01A 57	
2193	C22E(E BSM)	EBSM	PSV01A 61	'01K001B DISCH.	Ethylen e (G)*	44 Bar	75 C	50 Bar(g)	50.5 Bar(g)	CROSB Y	JBS-45- A	'16439-006-2	pass	26/01/2 011	5	26/01/2 016	Shut_do wn	On_line	TNK	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	EBSM- 01 - - PSV01A 61	
2194	C22E(E BSM)	EBSM	PSV01A 61	'01K001B DISCH.	Ethylen e (G)*	44 Bar	75 C	50 Bar(g)	50.5 Bar(g)	CROSB Y	JBS-45- A	'16439-006-2	pass	20/11/2 006	5	20/11/2 011	Shut_do wn	On_line	EBSM PLANT	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	EBSM- 01 - - PSV01A 61	
2195	C22E(E BSM)	EBSM	PSV01A 61	'01K001B DISCH.	Ethylen e (G)*	44 Bar	75 C	50 Bar(g)	50.5 Bar(g)	CROSB Y	JBS-45- A	'16439-006-2	pass	17/03/2 002	5	17/03/2 007	Shut_do wn	On_line	Contract or (JP)	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	EBSM- 01 - - PSV01A 61	
2196	C22E(E BSM)	EBSM	PSV01A 64	'AUX.OIL PUMP	OIL (L)	3 Bar	45 C	8 Bar(g)	7.3 Bar(g)	CROSB Y	951100 M A	'16439-008-2	pass	28/01/2 011	5	28/01/2 016	Shut_do wn	On_line	TNK	1-2 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
2197	C22E(E BSM)	EBSM	PSV01A 64	'AUX.OIL PUMP	OIL (L)	3 Bar	45 C	8 Bar(g)	7.3 Bar(g)	CROSB Y	951100 M A	'16439-008-2	pass	19/11/2 006	5	19/11/2 011	Shut_do wn	On_line	EBSM PLANT	1-2 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
2198	C22E(E BSM)	EBSM	PSV01A 64	'AUX.OIL PUMP	OIL (L)	3 Bar	45 C	8 Bar(g)	7.3 Bar(g)	CROSB Y	951100 M A	'16439-008-2	pass	20/03/2 002	5	20/03/2 007	Shut_do wn	On_line	JP	1-2 Inch	1 Inch	150	150	RF	RF	N/A	N/A	

2199	C22E(E BSM)	EBSM	PSV01A 65	'EE COMP'B'NL PISTON ROD	Nitrogen (L)	3 Bar	45 C	4 Bar(g)	N/A	NUPRO	SS-8CPA2	'ABNU	pass	18/05/2005	10	18/05/2015	Shut_down	On_line	EBSM	15 mm.	14 mm.	150	150	NPT	NPT	N/A	EBSM-01 - - PSV01A 65	
2200	C22E(E BSM)	EBSM	PSV01A 66	'EE COMP'A'NL BUFFER	Nitrogen (L)	225 Bar	30 C	3000 mm.wc	N/A	USA FISHER CONTR OL	289H-41	.....	pass	24/05/2005	10	24/05/2015	Shut_down	On_line	MM2	18 mm.	40 mm.	40	40	NPT	NPT	N/A	EBSM-01 - - PSV01A 66	
2201	C22E(E BSM)	EBSM	PSV01A 67	'EE COMP'A'NL PACKING	Nitrogen (L)	0.8 Bar	30 C	3.1 Bar(g)	N/A	USA FISHER CONTR OL	289HH-1-196	.....	pass	20/05/2005	10	20/05/2015	Shut_down	On_line	MM2	20 mm.	40 mm.	40	40	NPT	NPT	N/A	EBSM-01 - - PSV01A 67	
2202	C22E(E BSM)	EBSM	PSV01B 04	'01R001 OVHD	ETHYL ENE(ET HENE)(G)	38.5 Bar	260 C	44 Bar(g)	43.7 Bar(g)	SAPAG	8204L A WCB A	'184752	pass	28/01/2011	5	28/01/2016	Turn_around	On_line	TNK	4 Inch	6 Inch	600	150	RF	RF	N/A	EBSM-01 - - PSV01B 04	
2203	C22E(E BSM)	EBSM	PSV01B 04	'01R001 OVHD	ETHYL ENE(ET HENE)(G)	38.5 Bar	260 C	44 Bar(g)	43.7 Bar(g)	SAPAG	8204L A WCB A	'184752	pass	10/05/2005	5	10/05/2010	Turn_around	On_line	EBSM	4 Inch	6 Inch	600	150	RF	RF	N/A	EBSM-01 - - PSV01B 04	
2204	C22E(E BSM)	EBSM	PSV01B 04	'01R001 OVHD	ETHYL ENE(ET HENE)(G)	38.5 Bar	260 C	44 Bar(g)	43.7 Bar(g)	SAPAG	8204L A WCB A	'184752	pass	18/03/2002	5	18/03/2007	Turn_around	On_line	Contract or (JP)	4 Inch	6 Inch	600	150	RF	RF	N/A	EBSM-01 - - PSV01B 04	
2205	C22E(E BSM)	EBSM	PSV01B 05	'01R001 OVHD	ETHYL ENE(ET HENE)(G)	38.5 Bar	260 C	44 Bar(g)	43.7 Bar(g)	SAPAG	8204 L A WCB A	'184753'	pass	27/01/2011	5	27/01/2016	Turn_around	On_line	TNK	4 Inch	6 Inch	600	150	RF	RF	N/A	EBSM-01 - - PSV01B 05	
2206	C22E(E BSM)	EBSM	PSV01B 05	'01R001 OVHD	ETHYL ENE(ET HENE)(G)	38.5 Bar	260 C	44 Bar(g)	43.7 Bar(g)	SAPAG	8204 L A WCB A	'184753'	pass	12/05/2005	5	12/05/2010	Turn_around	On_line	EBSM	4 Inch	6 Inch	600	150	RF	RF	N/A	EBSM-01 - - PSV01B 05	
2207	C22E(E BSM)	EBSM	PSV01B 05	'01R001 OVHD	ETHYL ENE(ET HENE)(G)	38.5 Bar	260 C	44 Bar(g)	43.7 Bar(g)	SAPAG	8204 L A WCB A	'184753'	pass	10/02/2003	5	10/02/2008	Turn_around	On_line	PTC Contract or	4 Inch	6 Inch	600	150	RF	RF	N/A	EBSM-01 - - PSV01B 05	
2208	C22E(E BSM)	EBSM	PSV01B 05	'01R001 OVHD	ETHYL ENE(ET HENE)(G)	38.5 Bar	260 C	44 Bar(g)	43.7 Bar(g)	SAPAG	8204 L A WCB A	'184753'	pass	16/03/2002	5	16/03/2007	Turn_around	On_line	Contract or (JP)	4 Inch	6 Inch	600	150	RF	RF	N/A	EBSM-01 - - PSV01B 05	
2209	C22E(E BSM)	EBSM	PSV01B 06	'01R001 OVHD	ETHYL ENE(ET HENE)(G)	38.5 Bar	260 C	44 Bar(g)	45 Bar(g)	SAPAG	8104 E A WCB A	'184487	pass	21/01/2011	5	21/01/2016	Turn_around	On_line	TNK	1 Inch	2 Inch	600	150	RF	RF	N/A	EBSM-01 - - PSV01B 06	
2210	C22E(E BSM)	EBSM	PSV01B 06	'01R001 OVHD	ETHYL ENE(ET HENE)(G)	38.5 Bar	260 C	44 Bar(g)	45 Bar(g)	SAPAG	8104 E A WCB A	'184487	pass	08/05/2005	5	08/05/2010	Turn_around	On_line	EBSM	1 Inch	2 Inch	600	150	RF	RF	N/A	EBSM-01 - - PSV01B 06	
2211	C22E(E BSM)	EBSM	PSV01B 06	'01R001 OVHD	ETHYL ENE(ET HENE)(G)	38.5 Bar	260 C	44 Bar(g)	45 Bar(g)	SAPAG	8104 E A WCB A	'184487	pass	11/09/2000	5	11/09/2005	Turn_around	On_line	J.UNITY	1 Inch	2 Inch	600	150	RF	RF	N/A	EBSM-01 - - PSV01B 06	
2212	C22E(E BSM)	EBSM	PSV01B 11	'BZR FEED TO 01R001	Benzen e (L)*	40.8 Bar	205 C	55 Bar(g)	54.7 Bar(g)	SAPAG	5786.1 A WCB A	'184646	pass	26/01/2011	5	26/01/2016	Turn_around	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	EBSM-01 - - PSV01B 11	
2213	C22E(E BSM)	EBSM	PSV01B 11	'BZR FEED TO 01R001	Benzen e (L)*	40.8 Bar	205 C	55 Bar(g)	54.7 Bar(g)	SAPAG	5786.1 A WCB A	'184646	pass	02/02/2009	5	02/02/2014	Turn_around	On_line	TNK CO.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	N/A	EBSM-01 - - PSV01B 11	
2214	C22E(E BSM)	EBSM	PSV01B 11	'BZR FEED TO 01R001	Benzen e (L)*	40.8 Bar	205 C	55 Bar(g)	54.7 Bar(g)	SAPAG	5786.1 A WCB A	'184646	pass	15/02/2003	5	15/02/2008	Turn_around	On_line	J.UNITY	3/4 Inch	1 Inch	300	150	RF	RF	N/A	EBSM-01 - - PSV01B 11	
2215	C22E(E BSM)	EBSM	PSV01B 11	'BZR FEED TO 01R001	Benzen e (L)*	40.8 Bar	205 C	55 Bar(g)	54.7 Bar(g)	SAPAG	5786.1 A WCB A	'184646	pass	11/09/2000	5	11/09/2005	Turn_around	On_line	J.UNITY	3/4 Inch	1 Inch	300	150	RF	RF	N/A	EBSM-01 - - PSV01B 11	
2216	C22E(E BSM)	EBSM	PSV01 C07	'01R002 OVHD	ETHYL ENE(ET HENE)(G)	35.5 Bar	260 C	43.98 Bar(g)	43.68 Bar(g)	SAPAG	8204L A WCB A	'184851	pass	29/01/2011	5	29/01/2016	On_stre am	On_line	TNK	4 Inch	6 Inch	600	150	RF	RF	N/A	EBSM-01 - - PSV01 C07	

2217	C22E(E BSM)	EBSM	PSV01 C07	'01R002 OVHD	ETHYL ENE(ET HENE)( G)	35.5 Bar	260 C	43.98 Bar(g)	43.68 Bar(g)	SAPAG	8204L A WCB A	'184851	pass	10/05/2 005	5	10/05/2 010	On_stre am	On_line	EBSM	4 Inch	6 Inch	600	150	RF	RF	N/A	EBSM-01 - - PSV01 C07	
2218	C22E(E BSM)	EBSM	PSV01 C07	'01R002 OVHD	ETHYL ENE(ET HENE)( G)	35.5 Bar	260 C	43.98 Bar(g)	43.68 Bar(g)	SAPAG	8204L A WCB A	'184851	pass	16/03/2 002	5	16/03/2 007	On_stre am	On_line	Contract or (JP)	4 Inch	6 Inch	600	150	RF	RF	N/A	EBSM-01 - - PSV01 C07	
2219	C22E(E BSM)	EBSM	PSV01 C08	'01R002 OVHD	ETHYL ENE(ET HENE)( G)	35.5 Bar	260 C	44 Bar(g)	43.7 Bar(g)	SAPAG	8204L A WCB A	'185017	pass	27/01/2 011	5	27/01/2 016	On_stre am	On_line	TNK	4 Inch	6 Inch	600	150	RF	RF	N/A	EBSM-01 - - PSV01 C08	
2220	C22E(E BSM)	EBSM	PSV01 C08	'01R002 OVHD	ETHYL ENE(ET HENE)( G)	35.5 Bar	260 C	44 Bar(g)	43.7 Bar(g)	SAPAG	8204L A WCB A	'185017	pass	09/05/2 005	5	09/05/2 010	On_stre am	On_line	EBSM	4 Inch	6 Inch	600	150	RF	RF	N/A	EBSM-01 - - PSV01 C08	
2221	C22E(E BSM)	EBSM	PSV01 C08	'01R002 OVHD	ETHYL ENE(ET HENE)( G)	35.5 Bar	260 C	44 Bar(g)	43.7 Bar(g)	SAPAG	8204L A WCB A	'185017	pass	18/03/2 002	5	18/03/2 007	On_stre am	On_line	Contract or (JP)	4 Inch	6 Inch	600	150	RF	RF	N/A	EBSM-01 - - PSV01 C08	
2222	C22E(E BSM)	EBSM	PSV01 D12	'01R003	ETHYL ENE(ET HENE)( G)	35.3 Bar	254 C	44 Bar(g)	43.7 Bar(g)	SAPAG	8101 D A WCB A	'184876	pass	29/01/2 011	5	29/01/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	EBSM-01 - - PSV01 D12	
2223	C22E(E BSM)	EBSM	PSV01 D12	'01R003	ETHYL ENE(ET HENE)( G)	35.3 Bar	254 C	44 Bar(g)	43.7 Bar(g)	SAPAG	8101 D A WCB A	'184876	pass	08/05/2 005	5	08/05/2 010	Turn_ar ound	On_line	EBSM	1 Inch	2 Inch	300	150	RF	RF	N/A	EBSM-01 - - PSV01 D12	
2224	C22E(E BSM)	EBSM	PSV01 D12	'01R003	ETHYL ENE(ET HENE)( G)	35.3 Bar	254 C	44 Bar(g)	43.7 Bar(g)	SAPAG	8101 D A WCB A	'184876	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	1 Inch	2 Inch	300	150	RF	RF	N/A	EBSM-01 - - PSV01 D12	
2225	C22E(E BSM)	EBSM	PSV01 D13	'BZR FEED TO 01R003	Benzen e (L)*	31.6 Bar	219 C	55 Bar(g)	56.34 Bar(g)	SAPAG	5786.1 A WCB A	'184647*	pass	16/06/2 013	5	16/06/2 018	Turn_ar ound	On_line	DELTA	3/4 Inch	1 Inch	300	150	RF	RF	N/A	EBSM-01 - - PSV01 D13	
2226	C22E(E BSM)	EBSM	PSV01 D13	'BZR FEED TO 01R003	Benzen e (L)*	31.6 Bar	219 C	55 Bar(g)	56.34 Bar(g)	SAPAG	5786.1 A WCB A	'184647*	pass	02/02/2 009	5	02/02/2 014	Turn_ar ound	On_line	TNK CO.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	N/A	EBSM-01 - - PSV01 D13	
2227	C22E(E BSM)	EBSM	PSV01 D13	'BZR FEED TO 01R003	Benzen e (L)*	31.6 Bar	219 C	55 Bar(g)	56.34 Bar(g)	SAPAG	5786.1 A WCB A	'184647*	pass	15/02/2 003	5	15/02/2 008	Turn_ar ound	On_line	J.UNITY CONTR ACTOR	3/4 Inch	1 Inch	300	150	RF	RF	N/A	EBSM-01 - - PSV01 D13	
2228	C22E(E BSM)	EBSM	PSV01 D13	'BZR FEED TO 01R003	Benzen e (L)*	31.6 Bar	219 C	55 Bar(g)	56.34 Bar(g)	SAPAG	5786.1 A WCB A	'184647*	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	3/4 Inch	1 Inch	300	150	RF	RF	N/A	EBSM-01 - - PSV01 D13	
2229	C22E(E BSM)	EBSM	PSV01 D14	'01E006	Steam (G)*	13 Bar	197 C	16 Bar(g)	N/A	SAPAG	X 8102D C WCB A	'185016	pass	19/01/2 011	5	19/01/2 016	On_stre am	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	EBSM-01 - - PSV01 D14	
2230	C22E(E BSM)	EBSM	PSV01 D14	'01E006	Steam (G)*	13 Bar	197 C	16 Bar(g)	N/A	SAPAG	X 8102D C WCB A	'185016	pass	14/05/2 005	5	14/05/2 010	On_stre am	On_line	EBSM	1 Inch	2 Inch	300	150	RF	RF	N/A	EBSM-01 - - PSV01 D14	
2231	C22E(E BSM)	EBSM	PSV01 D14	'01E006	Steam (G)*	13 Bar	197 C	16 Bar(g)	N/A	SAPAG	X 8102D C WCB A	'185016	pass	11/09/2 000	5	11/09/2 005	On_stre am	On_line	J.UNITY	1 Inch	2 Inch	300	150	RF	RF	N/A	EBSM-01 - - PSV01 D14	
2232	C22E(E BSM)	EBSM	PSV01 D15	'01E006	Nitrogen (L)	- Bar	180 C	10 Bar(g)	10.2 Bar(g)	SAPAG	Y 8101D C WCB A	'8101DCWCBA51FE	pass	09/05/2 005	10	09/05/2 015	On_stre am	On_line	EBSM	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-01 - - PSV01 D15	
2233	C22E(E BSM)	EBSM	PSV01 D15	'01E006	Nitrogen (L)	- Bar	180 C	10 Bar(g)	10.2 Bar(g)	SAPAG	Y 8101D C WCB A	'8101DCWCBA51FE	pass	11/09/2 000	10	11/09/2 010	On_stre am	On_line	J.UNITY	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-01 - - PSV01 D15	
2234	C22E(E BSM)	EBSM	PSV01 D16	'01R003 OVHD	ETHYL ENE(ET HENE)( G)	29 Bar	220 C	34 Bar(g)	33.75 Bar(g)	SAPAG	8208 J A WCB A	'184805	pass	25/01/2 011	5	25/01/2 016	Turn_ar ound	On_line	TNK	2.5 Inch	4 Inch	300	150	RF	RF	N/A	EBSM-01 - - PSV01 D16	

2235	C22E(E BSM)	EBSM	PSV01 D16	'01R003 OVHD	ETHYL ENE(ET HENE)(G)	29 Bar	220 C	34 Bar(g)	33.75 Bar(g)	SAPAG	8208 J A WCB A	'184805	pass	08/05/2 005	5	08/05/2 010	Turn_ar ound	On_line	EBSM	2.5 Inch	4 Inch	300	150	RF	RF	N/A	EBSM-01 - - PSV01 D16	
2236	C22E(E BSM)	EBSM	PSV01 D16	'01R003 OVHD	ETHYL ENE(ET HENE)(G)	29 Bar	220 C	34 Bar(g)	33.75 Bar(g)	SAPAG	8208 J A WCB A	'184805	pass	18/03/2 002	5	18/03/2 007	Turn_ar ound	On_line	Contract or (JP)	2.5 Inch	4 Inch	300	150	RF	RF	N/A	EBSM-01 - - PSV01 D16	
2237	C22E(E BSM)	EBSM	PSV01 D17	'01R003 OVHD	ETHYL ENE(ET HENE)(G)	29 Bar	220 C	34 Bar(g)	33.7 Bar(g)	SAPAG	8708 J A WCB A	'184985	pass	24/01/2 011	5	24/01/2 016	Turn_ar ound	On_line	TNK	2.5 Inch	4 Inch	300	150	RF	RF	N/A	EBSM-01 - - PSV01 D17	
2238	C22E(E BSM)	EBSM	PSV01 D17	'01R003 OVHD	ETHYL ENE(ET HENE)(G)	29 Bar	220 C	34 Bar(g)	33.7 Bar(g)	SAPAG	8708 J A WCB A	'184985	pass	10/05/2 005	5	10/05/2 010	Turn_ar ound	On_line	EBSM	2.5 Inch	4 Inch	300	150	RF	RF	N/A	EBSM-01 - - PSV01 D17	
2239	C22E(E BSM)	EBSM	PSV01 D17	'01R003 OVHD	ETHYL ENE(ET HENE)(G)	29 Bar	220 C	34 Bar(g)	33.7 Bar(g)	SAPAG	8708 J A WCB A	'184985	pass	16/03/2 002	5	16/03/2 007	Turn_ar ound	On_line	Contract or (JP)	2.5 Inch	4 Inch	300	150	RF	RF	N/A	EBSM-01 - - PSV01 D17	
2240	C22E(E BSM)	EBSM	PSV01P 001A	'01P001A	Water (L)*	40 Bar	30 C	49 Bar(g)	N/A	CROSB Y	951100 3A	'VA0104192 02	pass	29/01/2 011	10	29/01/2 021	Shut_do wn	On_line	TNK	1-2 Inch	1 Inch	150	150	RF	SO	N/A	N/A	
2241	C22E(E BSM)	EBSM	PSV01P 001A	'01P001A	Water (L)*	40 Bar	30 C	49 Bar(g)	N/A	CROSB Y	951100 3A	'VA0104192 02	pass	21/11/2 006	10	21/11/2 016	Shut_do wn	On_line	EBSM PLANT	1-2 Inch	1 Inch	150	150	RF	SO	N/A	N/A	
2242	C22E(E BSM)	EBSM	PSV01P 001B	'01P001B	Water (L)*	40 Bar	30 C	49 Bar(g)	N/A	CROSB Y	951100 3A	9511003A	pass	16/06/2 013	10	16/06/2 023	Shut_do wn	On_line	DELTA	1-2 Inch	1 Inch	150	150	RF	SO	N/A	EBSM-01 - - PSV01P 001B	
2243	C22E(E BSM)	EBSM	PSV01P 001B	'01P001B	Water (L)*	40 Bar	30 C	49 Bar(g)	N/A	CROSB Y	951100 3A	9511003A	pass	29/01/2 008	10	29/01/2 018	Shut_do wn	On_line	MM2	1-2 Inch	1 Inch	150	150	RF	SO	N/A	EBSM-01 - - PSV01P 001B	
2244	C22E(E BSM)	EBSM	PSV02A 01	'02B001	COND (L)	5.5 Bar	157 C	10 Bar(g)	10.3 Bar(g)	SAPAG	Y 8201H A WCB A	'184543	pass	25/01/2 011	5	25/01/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02A 01	
2245	C22E(E BSM)	EBSM	PSV02A 01	'02B001	COND (L)	5.5 Bar	157 C	10 Bar(g)	10.3 Bar(g)	SAPAG	Y 8201H A WCB A	'184543	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	EBSM PLANT	1.5 Inch	3 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02A 01	
2246	C22E(E BSM)	EBSM	PSV02A 07	'02D001	Benzen e (G)*	14.1 Bar	201 C	16.48 Bar(g)	16.7 Bar(g)	SAPAG	8102G A WCB A	'184804*	pass	17/06/2 013	5	17/06/2 018	Turn_ar ound	On_line	DELTA	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	EBSM-02 - - PSV02A 07	
2247	C22E(E BSM)	EBSM	PSV02A 07	'02D001	Benzen e (G)*	14.1 Bar	201 C	16.48 Bar(g)	16.7 Bar(g)	SAPAG	8102G A WCB A	'184804*	pass	03/02/2 009	5	03/02/2 014	Turn_ar ound	On_line	TNK CO.,Ltd.	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	EBSM-02 - - PSV02A 07	
2248	C22E(E BSM)	EBSM	PSV02A 07	'02D001	Benzen e (G)*	14.1 Bar	201 C	16.48 Bar(g)	16.7 Bar(g)	SAPAG	8102G A WCB A	'184804*	pass	09/02/2 003	5	09/02/2 008	Turn_ar ound	On_line	J.UNITY CONTR ACTOR	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	EBSM-02 - - PSV02A 07	
2249	C22E(E BSM)	EBSM	PSV02A 07	'02D001	Benzen e (G)*	14.1 Bar	201 C	16.48 Bar(g)	16.7 Bar(g)	SAPAG	8102G A WCB A	'184804*	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	EBSM-02 - - PSV02A 07	
2250	C22E(E BSM)	EBSM	PSV02A 08	'02C001	Benzen e (G)*	14.5 Bar	205 C	16.48 Bar(g)	16.7 Bar(g)	SAPAG	8103Q A WCB A	'184489*	pass	16/06/2 013	5	16/06/2 018	Turn_ar ound	On_line	DELTA	6 Inch	8 Inch	300	150	RF	RF	N/A	EBSM-02 - - PSV02A 08	
2251	C22E(E BSM)	EBSM	PSV02A 08	'02C001	Benzen e (G)*	14.5 Bar	205 C	16.48 Bar(g)	16.7 Bar(g)	SAPAG	8103Q A WCB A	'184489*	pass	09/02/2 009	5	09/02/2 014	Turn_ar ound	On_line	TNK CO.,Ltd.	6 Inch	8 Inch	300	150	RF	RF	N/A	EBSM-02 - - PSV02A 08	
2252	C22E(E BSM)	EBSM	PSV02A 08	'02C001	Benzen e (G)*	14.5 Bar	205 C	16.48 Bar(g)	16.7 Bar(g)	SAPAG	8103Q A WCB A	'184489*	pass	14/02/2 003	5	14/02/2 008	Turn_ar ound	On_line	J.UNITY	6 Inch	8 Inch	300	150	RF	RF	N/A	EBSM-02 - - PSV02A 08	
2253	C22E(E BSM)	EBSM	PSV02A 08	'02C001	Benzen e (G)*	14.5 Bar	205 C	16.48 Bar(g)	16.7 Bar(g)	SAPAG	8103Q A WCB A	'184489*	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	6 Inch	8 Inch	300	150	RF	RF	N/A	EBSM-02 - - PSV02A 08	

2254	C22E(E BSM)	EBSM	PSV02A 09	'02C001	Benzen e (G)*	14.5 Bar	205 C	16.48 Bar(g)	16.7 Bar(g)	SAPAG	8103Q A WCB A	'184490*	pass	16/06/2 013	5	16/06/2 018	Turn_ar ound	On_line	DELTA	6 Inch	8 Inch	300	150	RF	RF	N/A	EBSM- 02 - - PSV02A 09	
2255	C22E(E BSM)	EBSM	PSV02A 09	'02C001	Benzen e (G)*	14.5 Bar	205 C	16.48 Bar(g)	16.7 Bar(g)	SAPAG	8103Q A WCB A	'184490*	pass	09/02/2 009	5	09/02/2 014	Turn_ar ound	On_line	TNK CO.,Ltd.	6 Inch	8 Inch	300	150	RF	RF	N/A	EBSM- 02 - - PSV02A 09	
2256	C22E(E BSM)	EBSM	PSV02A 09	'02C001	Benzen e (G)*	14.5 Bar	205 C	16.48 Bar(g)	16.7 Bar(g)	SAPAG	8103Q A WCB A	'184490*	pass	13/02/2 003	5	13/02/2 008	Turn_ar ound	On_line	J.UNITY	6 Inch	8 Inch	300	150	RF	RF	N/A	EBSM- 02 - - PSV02A 09	
2257	C22E(E BSM)	EBSM	PSV02A 09	'02C001	Benzen e (G)*	14.5 Bar	205 C	16.48 Bar(g)	16.7 Bar(g)	SAPAG	8103Q A WCB A	'184490*	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	6 Inch	8 Inch	300	150	RF	RF	N/A	EBSM- 02 - - PSV02A 09	
2258	C22E(E BSM)	EBSM	PSV02A 33	'12"-P(6Z3)-025AC19-A15-100W	BZ+EB Mixture( G)	19.3 Bar	284 C	21.5 Bar(g)	21.7 Bar(g)	FARRIS	27CA23 -220	'N/A	pass	27/01/2 011	5	27/01/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	N/A	
2259	C22E(E BSM)	EBSM	PSV02A 33	'12"-P(6Z3)-025AC19-A15-100W	BZ+EB Mixture( G)	19.3 Bar	284 C	21.5 Bar(g)	21.7 Bar(g)	FARRIS	27CA23 -220	'N/A	pass	22/11/2 006	5	22/11/2 011	On_stre am	On_line	EBSM PLANT	3/4 Inch	1 Inch	300	150	RF	RF	N/A	N/A	
2260	C22E(E BSM)	EBSM	PSV02A 33	'12"-P(6Z3)-025AC19-A15-100W	BZ+EB Mixture( G)	19.3 Bar	284 C	21.5 Bar(g)	21.7 Bar(g)	FARRIS	27CA23 -220	'N/A	pass	20/12/2 002	5	20/12/2 007	On_stre am	On_line	MA6.(32 m)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	N/A	
2261	C22E(E BSM)	EBSM	PSV02B 09	'02D002	Benzen e (G)*	1 Bar	40 C	3.28 Bar(g)	3.3 Bar(g)	SAPAG	Y 8191G A WCB A	'184803*	pass	15/06/2 013	5	15/06/2 018	Turn_ar ound	On_line	DELTA	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM- 02 - - PSV02B 09	
2262	C22E(E BSM)	EBSM	PSV02B 09	'02D002	Benzen e (G)*	1 Bar	40 C	3.28 Bar(g)	3.3 Bar(g)	SAPAG	Y 8191G A WCB A	'184803*	pass	05/02/2 009	5	05/02/2 014	Turn_ar ound	On_line	TNK CO.,Ltd.	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM- 02 - - PSV02B 09	
2263	C22E(E BSM)	EBSM	PSV02B 09	'02D002	Benzen e (G)*	1 Bar	40 C	3.28 Bar(g)	3.3 Bar(g)	SAPAG	Y 8191G A WCB A	'184803*	pass	09/02/2 003	5	09/02/2 008	Turn_ar ound	On_line	J.UNITY	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM- 02 - - PSV02B 09	
2264	C22E(E BSM)	EBSM	PSV02B 09	'02D002	Benzen e (G)*	1 Bar	40 C	3.28 Bar(g)	3.3 Bar(g)	SAPAG	Y 8191G A WCB A	'184803*	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM- 02 - - PSV02B 09	
2265	C22E(E BSM)	EBSM	PSV02B 10	'02C002	Benzen e (G)*	1.3 Bar	94 C	3.3 Bar(g)	3.3 Bar(g)	SAPAG	Y 8191G A WCB A	'184491*	pass	15/06/2 013	5	15/06/2 018	Turn_ar ound	On_line	DELTA	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM- 02 - - PSV02B 10	
2266	C22E(E BSM)	EBSM	PSV02B 10	'02C002	Benzen e (G)*	1.3 Bar	94 C	3.3 Bar(g)	3.3 Bar(g)	SAPAG	Y 8191G A WCB A	'184491*	pass	06/02/2 009	5	06/02/2 014	Turn_ar ound	On_line	TNK CO.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM- 02 - - PSV02B 10	
2267	C22E(E BSM)	EBSM	PSV02B 10	'02C002	Benzen e (G)*	1.3 Bar	94 C	3.3 Bar(g)	3.3 Bar(g)	SAPAG	Y 8191G A WCB A	'184491*	pass	09/02/2 003	5	09/02/2 008	Turn_ar ound	On_line	J.UNITY	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM- 02 - - PSV02B 10	
2268	C22E(E BSM)	EBSM	PSV02B 10	'02C002	Benzen e (G)*	1.3 Bar	94 C	3.3 Bar(g)	3.3 Bar(g)	SAPAG	Y 8191G A WCB A	'184491*	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM- 02 - - PSV02B 10	
2269	C22E(E BSM)	EBSM	PSV02B 11	'WR 02E002	Water (L)*	4 Bar	40 C	6 Bar(g)	6.1 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184548*	pass	17/06/2 013	10	17/06/2 023	Turn_ar ound	On_line	DELTA	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM- 02 - - PSV02B 11	
2270	C22E(E BSM)	EBSM	PSV02B 11	'WR 02E002	Water (L)*	4 Bar	40 C	6 Bar(g)	6.1 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184548*	pass	15/02/2 003	10	15/02/2 013	Turn_ar ound	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM- 02 - - PSV02B 11	
2271	C22E(E BSM)	EBSM	PSV02B 11	'WR 02E002	Water (L)*	4 Bar	40 C	6 Bar(g)	6.1 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184548*	pass	11/09/2 000	10	11/09/2 010	Turn_ar ound	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM- 02 - - PSV02B 11	
2272	C22E(E BSM)	EBSM	PSV02B 12	'3/4"-WR-0258001-A11	WS	4-4.7 Bar	37-40 C	6 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184649	pass	20/01/2 011	5	20/01/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM- 02 - - PSV02B 12	

2273	C22E(E BSM)	EBSM	PSV02B 12	'3/4"-WR-0258001-A11	WS	4-4.7 Bar	37-40 C	6 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184649	pass	08/05/2 005	5	08/05/2 010	Turn_ar ound	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02B 12	
2274	C22E(E BSM)	EBSM	PSV02B 13	'02E002	Benzen e (G)*	78.3 Bar	40 C	8.48 Bar(g)	8.78 Bar(g)	SAPAG	Y 8101E A WCB A	'184802	pass	18/01/2 011	5	18/01/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02B 13	
2275	C22E(E BSM)	EBSM	PSV02B 13	'02E002	Benzen e (G)*	78.3 Bar	40 C	8.48 Bar(g)	8.78 Bar(g)	SAPAG	Y 8101E A WCB A	'184802	pass	09/05/2 005	5	09/05/2 010	Turn_ar ound	On_line	EBSM	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02B 13	
2276	C22E(E BSM)	EBSM	PSV02B 13	'02E002	Benzen e (G)*	78.3 Bar	40 C	8.48 Bar(g)	8.78 Bar(g)	SAPAG	Y 8101E A WCB A	'184802	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02B 13	
2277	C22E(E BSM)	EBSM	PSV02 C11	'02C003	ETHYL BENZE NE(G)	3 Bar	196 C	4.96 Bar(g)	4.96 Bar(g)	SAPAG	8191W A WCB A	'184801*	pass	16/06/2 013	5	16/06/2 018	Turn_ar ound	On_line	DELTA	6 Inch	8 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 C11	
2278	C22E(E BSM)	EBSM	PSV02 C11	'02C003	ETHYL BENZE NE(G)	3 Bar	196 C	4.96 Bar(g)	4.96 Bar(g)	SAPAG	8191W A WCB A	'184801*	pass	08/02/2 009	5	08/02/2 014	Turn_ar ound	On_line	TNK CO.,Ltd.	6 Inch	8 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 C11	
2279	C22E(E BSM)	EBSM	PSV02 C11	'02C003	ETHYL BENZE NE(G)	3 Bar	196 C	4.96 Bar(g)	4.96 Bar(g)	SAPAG	8191W A WCB A	'184801*	pass	13/02/2 003	5	13/02/2 008	Turn_ar ound	On_line	J.UNITY	6 Inch	8 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 C11	
2280	C22E(E BSM)	EBSM	PSV02 C11	'02C003	ETHYL BENZE NE(G)	3 Bar	196 C	4.96 Bar(g)	4.96 Bar(g)	SAPAG	8191W A WCB A	'184801*	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	6 Inch	8 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 C11	
2281	C22E(E BSM)	EBSM	PSV02 C15	'EB PRODUCT COOLER	Water (L)*	4 Bar	40 C	6 Bar(g)	6.18 Bar(g)	SAPAG	Y 5768.1 A WCB A	'57861AWCBA41RE	pass	08/05/2 005	10	08/05/2 015	Turn_ar ound	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 C15	
2282	C22E(E BSM)	EBSM	PSV02 C15	'EB PRODUCT COOLER	Water (L)*	4 Bar	40 C	6 Bar(g)	6.18 Bar(g)	SAPAG	Y 5768.1 A WCB A	'57861AWCBA41RE	pass	11/09/2 000	10	11/09/2 010	Turn_ar ound	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 C15	
2283	C22E(E BSM)	EBSM	PSV02 C16	'02C003	ETHYL BENZE NE(G)	3 Bar	196 C	4.97 Bar(g)	4.97 Bar(g)	SAPAG	8191 A WCB A	'184800*	pass	16/06/2 013	5	16/06/2 018	Turn_ar ound	On_line	DELTA	6 Inch	8 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 C16	
2284	C22E(E BSM)	EBSM	PSV02 C16	'02C003	ETHYL BENZE NE(G)	3 Bar	196 C	4.97 Bar(g)	4.97 Bar(g)	SAPAG	8191 A WCB A	'184800*	pass	09/02/2 009	5	09/02/2 014	Turn_ar ound	On_line	TNK CO.,Ltd.	6 Inch	8 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 C16	
2285	C22E(E BSM)	EBSM	PSV02 C16	'02C003	ETHYL BENZE NE(G)	3 Bar	196 C	4.97 Bar(g)	4.97 Bar(g)	SAPAG	8191 A WCB A	'184800*	pass	13/02/2 003	5	13/02/2 008	Turn_ar ound	On_line	J.UNITY	6 Inch	8 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 C16	
2286	C22E(E BSM)	EBSM	PSV02 C16	'02C003	ETHYL BENZE NE(G)	3 Bar	196 C	4.97 Bar(g)	4.97 Bar(g)	SAPAG	8191 A WCB A	'184800*	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	6 Inch	8 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 C16	
2287	C22E(E BSM)	EBSM	PSV02 C18	'02E004	ETHYL BENZE NE(G)	6.3 Bar	125 C	10.4 Bar(g)	10.1 Bar(g)	SAPAG	Y 8201 G A WCB A	'184852	pass	24/01/2 011	5	24/01/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	EBSM-02 - - PSV02 C18	
2288	C22E(E BSM)	EBSM	PSV02 C18	'02E004	ETHYL BENZE NE(G)	6.3 Bar	125 C	10.4 Bar(g)	10.1 Bar(g)	SAPAG	Y 8201 G A WCB A	'184852	pass	21/11/2 006	5	21/11/2 011	Turn_ar ound	On_line	EBSM PLANT	1 Inch	2 Inch	300	150	RF	RF	N/A	EBSM-02 - - PSV02 C18	
2289	C22E(E BSM)	EBSM	PSV02 C19	'02E004	Benzen e (L)*	17 Bar	163 C	23 Bar(g)	22.73 Bar(g)	SAPAG	5786.1 A WCB A	'184651	pass	25/01/2 011	5	25/01/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	EBSM-02 - - PSV02 C19	
2290	C22E(E BSM)	EBSM	PSV02 C19	'02E004	Benzen e (L)*	17 Bar	163 C	23 Bar(g)	22.73 Bar(g)	SAPAG	5786.1 A WCB A	'184651	pass	26/11/2 006	5	26/11/2 011	Turn_ar ound	On_line	EBSM PLANT	3/4 Inch	1 Inch	300	150	RF	RF	N/A	EBSM-02 - - PSV02 C19	

2291	C22E(E BSM)	EBSM	PSV02 C20	'EB INLET SHELL SIDE 02E008	ETHYL BENZENE(G)	4 Bar	35 C	6.96 Bar(g)	N/A	SAPAG	8101E A WCB A	'184799*	pass	30/03/2014	5	30/03/2019	Turn_around	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 C20	
2292	C22E(E BSM)	EBSM	PSV02 C20	'EB INLET SHELL SIDE 02E008	ETHYL BENZENE(G)	4 Bar	35 C	6.96 Bar(g)	N/A	SAPAG	8101E A WCB A	'184799*	pass	17/06/2013	5	17/06/2018	Turn_around	On_line	DELTA	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 C20	
2293	C22E(E BSM)	EBSM	PSV02 C20	'EB INLET SHELL SIDE 02E008	ETHYL BENZENE(G)	4 Bar	35 C	6.96 Bar(g)	N/A	SAPAG	8101E A WCB A	'184799*	pass	02/02/2009	5	02/02/2014	Turn_around	On_line	TNK CO.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 C20	
2294	C22E(E BSM)	EBSM	PSV02 C20	'EB INLET SHELL SIDE 02E008	ETHYL BENZENE(G)	4 Bar	35 C	6.96 Bar(g)	N/A	SAPAG	8101E A WCB A	'184799*	pass	10/02/2003	5	10/02/2008	Turn_around	On_line	PTC Contractor	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 C20	
2295	C22E(E BSM)	EBSM	PSV02 C20	'EB INLET SHELL SIDE 02E008	ETHYL BENZENE(G)	4 Bar	35 C	6.96 Bar(g)	N/A	SAPAG	8101E A WCB A	'184799*	pass	17/03/2002	5	17/03/2007	Turn_around	On_line	Contractor (JP)	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 C20	
2296	C22E(E BSM)	EBSM	PSV02 C20	'EB INLET SHELL SIDE 02E008	ETHYL BENZENE(G)	4 Bar	35 C	6.96 Bar(g)	N/A	SAPAG	8101E A WCB A	'184799*	pass	11/09/2000	5	11/09/2005	Turn_around	On_line	J.UNITY	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 C20	
2297	C22E(E BSM)	EBSM	PSV02 C22	'SHELL SIDE 02E003	Steam (G)*	3.8 Bar	150 C	5.86 Bar(g)	N/A	SAPAG	Y 8101L C WCB A	'184885*	pass	15/06/2013	5	15/06/2018	Turn_around	On_line	DELTA	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 C22	
2298	C22E(E BSM)	EBSM	PSV02 C22	'SHELL SIDE 02E003	Steam (G)*	3.8 Bar	150 C	5.86 Bar(g)	N/A	SAPAG	Y 8101L C WCB A	'184885*	pass	06/02/2009	5	06/02/2014	Turn_around	On_line	TNK CO.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 C22	
2299	C22E(E BSM)	EBSM	PSV02 C22	'SHELL SIDE 02E003	Steam (G)*	3.8 Bar	150 C	5.86 Bar(g)	N/A	SAPAG	Y 8101L C WCB A	'184885*	pass	07/02/2003	5	07/02/2008	Turn_around	On_line	J.UNITY	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 C22	
2300	C22E(E BSM)	EBSM	PSV02 C22	'SHELL SIDE 02E003	Steam (G)*	3.8 Bar	150 C	5.86 Bar(g)	N/A	SAPAG	Y 8101L C WCB A	'184885*	pass	11/09/2000	5	11/09/2005	Turn_around	On_line	J.UNITY	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 C22	
2301	C22E(E BSM)	EBSM	PSV02 C23	'02D003	ETHYL BENZENE(G)	2.7 Bar	191 C	4.97 Bar(g)	5.14 Bar(g)	SAPAG	8191F A WCB A	'184492*	pass	17/06/2013	5	17/06/2018	Turn_around	On_line	DELTA	1.5 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 C23	
2302	C22E(E BSM)	EBSM	PSV02 C23	'02D003	ETHYL BENZENE(G)	2.7 Bar	191 C	4.97 Bar(g)	5.14 Bar(g)	SAPAG	8191F A WCB A	'184492*	pass	03/02/2009	5	03/02/2014	Turn_around	On_line	TNK CO.,Ltd.	1.5 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 C23	
2303	C22E(E BSM)	EBSM	PSV02 C23	'02D003	ETHYL BENZENE(G)	2.7 Bar	191 C	4.97 Bar(g)	5.14 Bar(g)	SAPAG	8191F A WCB A	'184492*	pass	10/02/2003	5	10/02/2008	Turn_around	On_line	PTC Contractor	1.5 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 C23	
2304	C22E(E BSM)	EBSM	PSV02 C23	'02D003	ETHYL BENZENE(G)	2.7 Bar	191 C	4.97 Bar(g)	5.14 Bar(g)	SAPAG	8191F A WCB A	'184492*	pass	11/09/2000	5	11/09/2005	Turn_around	On_line	J.UNITY	1.5 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 C23	
2305	C22E(E BSM)	EBSM	PSV02 C34	'6"-P(EB3)-025C014-A15-100W	EB+PE B Mixture(G)	7.5 Bar	255 C	9.5 Bar(g)	9.6 Bar(g)	FARRIS	27CA23 -120	'450340-1-KE	pass	16/06/2013	5	16/06/2018	On_steam	On_line	DELTA	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 C34	
2306	C22E(E BSM)	EBSM	PSV02 C34	'6"-P(EB3)-025C014-A15-100W	EB+PE B Mixture(G)	7.5 Bar	255 C	9.5 Bar(g)	9.6 Bar(g)	FARRIS	27CA23 -120	'450340-1-KE	pass	05/02/2009	5	05/02/2014	On_steam	On_line	TNK CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 C34	
2307	C22E(E BSM)	EBSM	PSV02 C34	'6"-P(EB3)-025C014-A15-100W	EB+PE B Mixture(G)	7.5 Bar	255 C	9.5 Bar(g)	9.6 Bar(g)	FARRIS	27CA23 -120	'450340-1-KE	pass	22/01/2003	5	22/01/2008	On_steam	On_line	MA6.(32 m)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 C34	
2308	C22E(E BSM)	EBSM	PSV02 C34	'6"-P(EB3)-025C014-A15-100W	EB+PE B Mixture(G)	7.5 Bar	255 C	9.5 Bar(g)	9.6 Bar(g)	FARRIS	27CA23 -120	'450340-1-KE	fail	20/12/2002	5	20/12/2007	On_steam	On_line	MA6.(32 m)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 C34	

2309	C22E(E BSM)	EBSM	PSV02 D30	'02C004	PEB(G)	0.4 Bar	196 C	2.4 Bar(g)	2.17 Bar(g)	SAPAG	8191M A WCB A	'184797*	pass	25/01/2 011	5	25/01/2 016	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 D30	
2310	C22E(E BSM)	EBSM	PSV02 D30	'02C004	PEB(G)	0.4 Bar	196 C	2.4 Bar(g)	2.17 Bar(g)	SAPAG	8191M A WCB A	'184797*	pass	10/02/2 003	5	10/02/2 008	Turn_ar ound	On_line	PTC Contract or	4 Inch	6 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 D30	
2311	C22E(E BSM)	EBSM	PSV02 D30	'02C004	PEB(G)	0.4 Bar	196 C	2.4 Bar(g)	2.17 Bar(g)	SAPAG	8191M A WCB A	'184797*	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	4 Inch	6 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 D30	
2312	C22E(E BSM)	EBSM	PSV02 D35	'3"-P(FXO)-025D055-A15-100W	PEB+F XO Mixture( G)	4.8 Bar	289 C	7.2 Bar(g)	7.3 Bar(g)	FARRIS	27CA23 -120	'450436-1-KE	pass	28/01/2 011	5	28/01/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 D35	
2313	C22E(E BSM)	EBSM	PSV02 D35	'3"-P(FXO)-025D055-A15-100W	PEB+F XO Mixture( G)	4.8 Bar	289 C	7.2 Bar(g)	7.3 Bar(g)	FARRIS	27CA23 -120	'450436-1-KE	pass	21/11/2 006	5	21/11/2 011	Turn_ar ound	On_line	EBSM PLANT	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 D35	
2314	C22E(E BSM)	EBSM	PSV02 D35	'3"-P(FXO)-025D055-A15-100W	PEB+F XO Mixture( G)	4.8 Bar	289 C	7.2 Bar(g)	7.3 Bar(g)	FARRIS	27CA23 -120	'450436-1-KE	pass	20/12/2 002	5	20/12/2 007	Turn_ar ound	On_line	MA6.(32 m)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 D35	
2315	C22E(E BSM)	EBSM	PSV02E 38	'02E007	Water (L)*	4 Bar	40 C	6 Bar(g)	6.18 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184652	pass	13/05/2 005	10	13/05/2 015	Turn_ar ound	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02E 38	
2316	C22E(E BSM)	EBSM	PSV02E 38	'02E007	Water (L)*	4 Bar	40 C	6 Bar(g)	6.18 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184652	pass	11/09/2 000	10	11/09/2 010	Turn_ar ound	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02E 38	
2317	C22E(E BSM)	EBSM	PSV02E 39	'OUTLET SHELL SIDE 02E007	ETHYL BENZE NE(G).	0.6 Bar	166 C	10 Bar(g)	10.3 Bar(g)	SAPAG	8101J A WCB A	'185018*	pass	03/02/2 009	5	03/02/2 014	Turn_ar ound	On_line	TNK CO.,Ltd.	2 Inch	3 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02E 39	
2318	C22E(E BSM)	EBSM	PSV02E 39	'OUTLET SHELL SIDE 02E007	ETHYL BENZE NE(G).	0.6 Bar	166 C	10 Bar(g)	10.3 Bar(g)	SAPAG	8101J A WCB A	'185018*	pass	10/02/2 003	5	10/02/2 008	Turn_ar ound	On_line	PTC Contract or	2 Inch	3 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02E 39	
2319	C22E(E BSM)	EBSM	PSV02E 39	'OUTLET SHELL SIDE 02E007	ETHYL BENZE NE(G).	0.6 Bar	166 C	10 Bar(g)	10.3 Bar(g)	SAPAG	8101J A WCB A	'185018*	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	2 Inch	3 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02E 39	
2320	C22E(E BSM)	EBSM	PSV02F 17	'02D005	Benzen e (L)*	1 Bar	35 C	3 Bar(g)	3 Bar(g)	SAPAG	Y 6291 A WCB A	'185056*	pass	15/06/2 013	5	15/06/2 018	Turn_ar ound	On_line	DELTA	2 Inch	3 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02F 17	
2321	C22E(E BSM)	EBSM	PSV02F 17	'02D005	Benzen e (L)*	1 Bar	35 C	3 Bar(g)	3 Bar(g)	SAPAG	Y 6291 A WCB A	'185056*	pass	05/02/2 009	5	05/02/2 014	Turn_ar ound	On_line	TNK CO.,Ltd.	2 Inch	3 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02F 17	
2322	C22E(E BSM)	EBSM	PSV02F 17	'02D005	Benzen e (L)*	1 Bar	35 C	3 Bar(g)	3 Bar(g)	SAPAG	Y 6291 A WCB A	'185056*	pass	09/02/2 003	5	09/02/2 008	Turn_ar ound	On_line	PTC Contract or	2 Inch	3 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02F 17	
2323	C22E(E BSM)	EBSM	PSV02F 17	'02D005	Benzen e (L)*	1 Bar	35 C	3 Bar(g)	3 Bar(g)	SAPAG	Y 6291 A WCB A	'185056*	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	2 Inch	3 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02F 17	
2324	C22E(E BSM)	EBSM	PSV02F 40	'02C005A	Benzen e (G)*	2 Bar	35 C	6.67 Bar(g)	N/A	SAPAG	Y 8201G A WCB A	'184798*	pass	15/06/2 013	5	15/06/2 018	Turn_ar ound	On_line	DELTA	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02F 40	
2325	C22E(E BSM)	EBSM	PSV02F 40	'02C005A	Benzen e (G)*	2 Bar	35 C	6.67 Bar(g)	N/A	SAPAG	Y 8201G A WCB A	'184798*	pass	03/02/2 009	5	03/02/2 014	Turn_ar ound	On_line	TNK CO.,Ltd.	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02F 40	
2326	C22E(E BSM)	EBSM	PSV02F 40	'02C005A	Benzen e (G)*	2 Bar	35 C	6.67 Bar(g)	N/A	SAPAG	Y 8201G A WCB A	'184798*	pass	10/02/2 003	5	10/02/2 008	Turn_ar ound	On_line	PTC Contract or	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02F 40	



2327	C22E(E BSM)	EBSM	PSV02F 40	'02C005A	Benzen e (G)*	2 Bar	35 C	6.67 Bar(g)	N/A	SAPAG	Y 8201G A WCB A	'184798*	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02F 40	
2328	C22E(E BSM)	EBSM	PSV02F 41	'02C005B	Benzen e (G)*	2 Bar	35 C	6.4 Bar(g)	N/A	SAPAG	Y 8101G A WCB A	'184797*	pass	15/06/2 013	5	15/06/2 018	Turn_ar ound	On_line	DELTA	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02F 41	
2329	C22E(E BSM)	EBSM	PSV02F 41	'02C005B	Benzen e (G)*	2 Bar	35 C	6.4 Bar(g)	N/A	SAPAG	Y 8101G A WCB A	'184797*	pass	03/02/2 009	5	03/02/2 014	Turn_ar ound	On_line	TNK CO.,Ltd.	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02F 41	
2330	C22E(E BSM)	EBSM	PSV02F 41	'02C005B	Benzen e (G)*	2 Bar	35 C	6.4 Bar(g)	N/A	SAPAG	Y 8101G A WCB A	'184797*	pass	10/02/2 003	5	10/02/2 008	Turn_ar ound	On_line	PTC Contract or	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02F 41	
2331	C22E(E BSM)	EBSM	PSV02F 41	'02C005B	Benzen e (G)*	2 Bar	35 C	6.4 Bar(g)	N/A	SAPAG	Y 8101G A WCB A	'184797*	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02F 41	
2332	C22E(E BSM)	EBSM	PSV03A 01	'03D016	Steam (G)*	3.5 Bar	145 C	5.86 Bar(g)	N/A	SAPAG	Y 8101F C WCB A	'185171	pass	19/01/2 011	5	19/01/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03A 01	
2333	C22E(E BSM)	EBSM	PSV03A 01	'03D016	Steam (G)*	3.5 Bar	145 C	5.86 Bar(g)	N/A	SAPAG	Y 8101F C WCB A	'185171	pass	11/05/2 005	5	11/05/2 010	Turn_ar ound	On_line	EBSM	1.5 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03A 01	
2334	C22E(E BSM)	EBSM	PSV03A 01	'03D016	Steam (G)*	3.5 Bar	145 C	5.86 Bar(g)	N/A	SAPAG	Y 8101F C WCB A	'185171	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	1.5 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03A 01	
2335	C22E(E BSM)	EBSM	PSV03B 06A	'EBM OUTLET 03D002	EB,STE AM (G)	-0.02 Bar	92 C	2.1 Bar(g)	2.1 Bar(g)	SAPAG	Y 8191R A WCB A	'184493*	pass	21/06/2 013	5	21/06/2 018	Turn_ar ound	On_line	DELTA	6 Inch	8 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03B 06A	
2336	C22E(E BSM)	EBSM	PSV03B 06A	'EBM OUTLET 03D002	EB,STE AM (G)	-0.02 Bar	92 C	2.1 Bar(g)	2.1 Bar(g)	SAPAG	Y 8191R A WCB A	'184493*	pass	09/02/2 009	5	09/02/2 014	Turn_ar ound	On_line	TNK CO.,Ltd.	6 Inch	8 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03B 06A	
2337	C22E(E BSM)	EBSM	PSV03B 06A	'EBM OUTLET 03D002	EB,STE AM (G)	-0.02 Bar	92 C	2.1 Bar(g)	2.1 Bar(g)	SAPAG	Y 8191R A WCB A	'184493*	pass	14/02/2 003	5	14/02/2 008	Turn_ar ound	On_line	PTC Contract or	6 Inch	8 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03B 06A	
2338	C22E(E BSM)	EBSM	PSV03B 06A	'EBM OUTLET 03D002	EB,STE AM (G)	-0.02 Bar	92 C	2.1 Bar(g)	2.1 Bar(g)	SAPAG	Y 8191R A WCB A	'184493*	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	6 Inch	8 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03B 06A	
2339	C22E(E BSM)	EBSM	PSV03B 06B	'EBM OUTLEL 03D002	EB,STE AM (G)	-0.02 Bar	92 C	2.1 Bar(g)	2.1 Bar(g)	SAPAG	Y 8191R A WCB A	'184494*	pass	21/06/2 013	5	21/06/2 018	Turn_ar ound	On_line	DELTA	6 Inch	8 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03B 06B	
2340	C22E(E BSM)	EBSM	PSV03B 06B	'EBM OUTLEL 03D002	EB,STE AM (G)	-0.02 Bar	92 C	2.1 Bar(g)	2.1 Bar(g)	SAPAG	Y 8191R A WCB A	'184494*	pass	09/02/2 009	5	09/02/2 014	Turn_ar ound	On_line	TNK CO.,Ltd.	6 Inch	8 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03B 06B	
2341	C22E(E BSM)	EBSM	PSV03B 06B	'EBM OUTLEL 03D002	EB,STE AM (G)	-0.02 Bar	92 C	2.1 Bar(g)	2.1 Bar(g)	SAPAG	Y 8191R A WCB A	'184494*	pass	11/02/2 003	5	11/02/2 008	Turn_ar ound	On_line	PTC Contract or	6 Inch	8 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03B 06B	
2342	C22E(E BSM)	EBSM	PSV03B 06B	'EBM OUTLEL 03D002	EB,STE AM (G)	-0.02 Bar	92 C	2.1 Bar(g)	2.1 Bar(g)	SAPAG	Y 8191R A WCB A	'184494*	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	6 Inch	8 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03B 06B	
2343	C22E(E BSM)	EBSM	PSV03B 07	'03E002	Steam (G)*	3.3 Bar	148 C	5.8 Bar(g)	N/A	SAPAG	X 8101D C WCB A	'184907	pass	19/01/2 011	5	19/01/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03B 07	
2344	C22E(E BSM)	EBSM	PSV03B 07	'03E002	Steam (G)*	3.3 Bar	148 C	5.8 Bar(g)	N/A	SAPAG	X 8101D C WCB A	'184907	pass	13/05/2 005	5	13/05/2 010	Turn_ar ound	On_line	EBSM	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03B 07	

2345	C22E(E BSM)	EBSM	PSV03B 07	'03E002	Steam (G)*	3.3 Bar	148 C	5.8 Bar(g)	N/A	SAPAG	X 8101D C WCB A	'184907	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03B 07	
2346	C22E(E BSM)	EBSM	PSV03B 08A	'03F001A	Water (L)*	4.5 Bar	92 C	9.1 Bar(g)	N/A	SAPAG	Y 8101D A WCB A	'184874*	pass	22/06/2 013	10	22/06/2 023	Turn_ar ound	On_line	DELTA	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03B 08A	
2347	C22E(E BSM)	EBSM	PSV03B 08A	'03F001A	Water (L)*	4.5 Bar	92 C	9.1 Bar(g)	N/A	SAPAG	Y 8101D A WCB A	'184874*	pass	08/02/2 003	10	08/02/2 013	Turn_ar ound	On_line	J.UNITY	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03B 08A	
2348	C22E(E BSM)	EBSM	PSV03B 08B	'03F001B	Water (L)*	4.5 Bar	92 C	9.1 Bar(g)	9.1 Bar(g)	SAPAG	Y 8103D A WCB A	'184878*	pass	20/06/2 013	10	20/06/2 023	Turn_ar ound	On_line	DELTA	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03B 08B	
2349	C22E(E BSM)	EBSM	PSV03B 08B	'03F001B	Water (L)*	4.5 Bar	92 C	9.1 Bar(g)	9.1 Bar(g)	SAPAG	Y 8103D A WCB A	'184878*	pass	07/02/2 003	10	07/02/2 013	Turn_ar ound	On_line	J.UNITY	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03B 08B	
2350	C22E(E BSM)	EBSM	PSV03B 09A	'03F002A	ETHYL BENZE NE(G)	4.1 Bar	92 C	8.1 Bar(g)	N/A	SAPAG	8101D A WCB A	'184880	pass	20/01/2 011	5	20/01/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03B 09A	
2351	C22E(E BSM)	EBSM	PSV03B 09A	'03F002A	ETHYL BENZE NE(G)	4.1 Bar	92 C	8.1 Bar(g)	N/A	SAPAG	8101D A WCB A	'184880	pass	13/05/2 005	5	13/05/2 010	Turn_ar ound	On_line	EBSM	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03B 09A	
2352	C22E(E BSM)	EBSM	PSV03B 09A	'03F002A	ETHYL BENZE NE(G)	4.1 Bar	92 C	8.1 Bar(g)	N/A	SAPAG	8101D A WCB A	'184880	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03B 09A	
2353	C22E(E BSM)	EBSM	PSV03B 09B	'03F002B	ETHYL BENZE NE(G)	4.1 Bar	92 C	8.1 Bar(g)	N/A	SAPAG	8101D A WCB A	'184879	pass	18/01/2 011	5	18/01/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03B 09B	
2354	C22E(E BSM)	EBSM	PSV03B 09B	'03F002B	ETHYL BENZE NE(G)	4.1 Bar	92 C	8.1 Bar(g)	N/A	SAPAG	8101D A WCB A	'184879	pass	12/05/2 005	5	12/05/2 010	Turn_ar ound	On_line	EBSM	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03B 09B	
2355	C22E(E BSM)	EBSM	PSV03B 09B	'03F002B	ETHYL BENZE NE(G)	4.1 Bar	92 C	8.1 Bar(g)	N/A	SAPAG	8101D A WCB A	'184879	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03B 09B	
2356	C22E(E BSM)	EBSM	PSV03 C08	'NL TO SEB3C01 BELLOW	Nitrogen (G)*	0.25 Bar	30 C	1.2 Bar(g)	N/A	ANDER SON	15786.1 A WCB A	'-	pass	19/08/2 011	10	19/08/2 021	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 C08	
2357	C22E(E BSM)	EBSM	PSV03 C08	'NL TO SEB3C01 BELLOW	Nitrogen (G)*	0.25 Bar	30 C	1.2 Bar(g)	N/A	ANDER SON	15786.1 A WCB A	'-	pass	18/05/2 005	10	18/05/2 015	Turn_ar ound	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 C08	
2358	C22E(E BSM)	EBSM	PSV03 C08	'NL TO SEB3C01 BELLOW	Nitrogen (G)*	0.25 Bar	30 C	1.2 Bar(g)	N/A	ANDER SON	15786.1 A WCB A	'-	pass	15/02/2 003	10	15/02/2 013	Turn_ar ound	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 C08	
2359	C22E(E BSM)	EBSM	PSV03 C09	'NL TO SEB3C03 BELLOW	Nitrogen (G)*	0.25 Bar	30 C	1.2 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184654	pass	17/07/2 007	10	17/07/2 017	Turn_ar ound	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 C09	
2360	C22E(E BSM)	EBSM	PSV03 C09	'NL TO SEB3C03 BELLOW	Nitrogen (G)*	0.25 Bar	30 C	1.2 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184654	pass	18/05/2 005	10	18/05/2 015	Turn_ar ound	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 C09	
2361	C22E(E BSM)	EBSM	PSV03 C09	'NL TO SEB3C03 BELLOW	Nitrogen (G)*	0.25 Bar	30 C	1.2 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184654	pass	09/02/2 003	10	09/02/2 013	Turn_ar ound	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 C09	
2362	C22E(E BSM)	EBSM	PSV03 C10	'NL TO SEB3C02 BELLOW	Nitrogen (G)*	0.25 Bar	30 C	1.2 Bar(g)	1.2 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184764*	pass	12/05/2 011	10	12/05/2 021	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 C10	

2363	C22E(E BSM)	EBSM	PSV03 C10	'NL TO SEB3C02 BELLOW	Nitrogen (G)*	0.25 Bar	30 C	1.2 Bar(g)	1.2 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184764*	pass	15/06/2006	10	15/06/2016	Turn_around	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 C10	
2364	C22E(E BSM)	EBSM	PSV03 C10	'NL TO SEB3C02 BELLOW	Nitrogen (G)*	0.25 Bar	30 C	1.2 Bar(g)	1.2 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184764*	pass	18/05/2005	10	18/05/2015	Turn_around	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 C10	
2365	C22E(E BSM)	EBSM	PSV03 C10	'NL TO SEB3C02 BELLOW	Nitrogen (G)*	0.25 Bar	30 C	1.2 Bar(g)	1.2 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184764*	pass	15/02/2003	10	15/02/2013	Turn_around	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 C10	
2366	C22E(E BSM)	EBSM	PSV03 D05	'8100110460	Nitrogen (L)	0.25 Bar	30 C	1.2 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184656	pass	04/08/2006	10	04/08/2016	Turn_around	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 D05	
2367	C22E(E BSM)	EBSM	PSV03 D05	'8100110460	Nitrogen (L)	0.25 Bar	30 C	1.2 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184656	pass	13/05/2005	10	13/05/2015	Turn_around	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 D05	
2368	C22E(E BSM)	EBSM	PSV03 D05	'8100110460	Nitrogen (L)	0.25 Bar	30 C	1.2 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184656	pass	11/06/2000	10	11/06/2010	Turn_around	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 D05	
2369	C22E(E BSM)	EBSM	PSV03E 14	'03D008	Water (L)*	4.4 Bar	55 C	9.2 Bar(g)	9 Bar(g)	SAPAG	Y 8101M A WCB A	'184497	pass	12/05/2005	10	12/05/2015	Turn_around	On_line	EBSM	1.5 Inch	3 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03E 14	
2370	C22E(E BSM)	EBSM	PSV03E 14	'03D008	Water (L)*	4.4 Bar	55 C	9.2 Bar(g)	9 Bar(g)	SAPAG	Y 8101M A WCB A	'184497	pass	11/09/2000	10	11/09/2010	Turn_around	On_line	J.UNITY	1.5 Inch	3 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03E 14	
2371	C22E(E BSM)	EBSM	PSV03E 20	'03E006	Water (L)*	3.8 Bar	- C	6 Bar(g)	6.18 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184657*	pass	13/05/2005	10	13/05/2015	Turn_around	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03E 20	
2372	C22E(E BSM)	EBSM	PSV03E 20	'03E006	Water (L)*	3.8 Bar	- C	6 Bar(g)	6.18 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184657*	pass	11/09/2000	10	11/09/2010	Turn_around	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03E 20	
2373	C22E(E BSM)	EBSM	PSV03E 21	'6"WGLR-035E001-A11-50K	RAW C3H6	3.06 Bar	1 C	5.5 Bar(g)	N/A	CROSB Y	951101 1 A	'07-22684	pass	28/08/2007	5	28/08/2012	Turn_around	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03E 21	
2374	C22E(E BSM)	EBSM	PSV03F 15	'03E011A TUBE INLET	Water (L)*	-0.165 Bar	95 C	2.1 Bar(g)	N/A	SAPAG	8201D A S3M A	.....	pass	21/11/2006	10	21/11/2016	Shut_dow n	On_line	EBSM PLANT	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03F 15	
2375	C22E(E BSM)	EBSM	PSV03F 15	'03E011A TUBE INLET	Water (L)*	-0.165 Bar	95 C	2.1 Bar(g)	N/A	SAPAG	8201D A S3M A	.....	pass	17/03/2002	10	17/03/2012	Shut_dow n	On_line	Contract or (JP)	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03F 15	
2376	C22E(E BSM)	EBSM	PSV03F 16	'03E011A SHELL INLET	Water (L)*	3.7 Bar	95 C	9.2 Bar(g)	9.5 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184857	pass	27/11/2006	10	27/11/2016	Shut_dow n	On_line	EBSM PLANT	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03F 16	
2377	C22E(E BSM)	EBSM	PSV03F 16	'03E011A SHELL INLET	Water (L)*	3.7 Bar	95 C	9.2 Bar(g)	9.5 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184857	pass	18/03/2002	10	18/03/2012	Shut_dow n	On_line	Contract or (JP)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03F 16	
2378	C22E(E BSM)	EBSM	PSV03F 17	'INLET TUBE SIDE 03E011B	Water (L)*	3.7 Bar	95 C	8 Bar(g)	8.24 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184658*	pass	24/06/2013	10	24/06/2023	Shut_dow n	On_line	DELTA	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03F 17	
2379	C22E(E BSM)	EBSM	PSV03F 17	'INLET TUBE SIDE 03E011B	Water (L)*	3.7 Bar	95 C	8 Bar(g)	8.24 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184658*	pass	07/02/2003	10	07/02/2013	Shut_dow n	On_line	J.UNITY CONTR ACTOR	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03F 17	
2380	C22E(E BSM)	EBSM	PSV03F 18	'03E001B	Water (L)*	-0.165 Bar	95 C	2.1 Bar(g)	N/A	SAPAG	8201D A S3M A	'184798	pass	16/06/2008	10	16/06/2018	Shut_dow n	On_line	MM2	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03F 18	

2381	C22E(E BSM)	EBSM	PSV03F 18	'03E001B	Water (L)*	-0.165 Bar	95 C	2.1 Bar(g)	N/A	SAPAG	8201D A S3M A	'184798	pass	12/05/2005	10	12/05/2015	Shut_down	On_line	EBSM	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-03 - PSV03F 18	
2382	C22E(E BSM)	EBSM	PSV03F 18	'03E001B	Water (L)*	-0.165 Bar	95 C	2.1 Bar(g)	N/A	SAPAG	8201D A S3M A	'184798	pass	11/09/2000	10	11/09/2010	Shut_down	On_line	J.UNITY	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-03 - PSV03F 18	
2383	C22E(E BSM)	EBSM	PSV03F 19	'03C003 OVHD	Water (L)*	-0.165 Bar	95 C	2 Bar(g)	2 Bar(g)	SAPAG	8101M A WCB A	'184498*	pass	22/06/2013	10	22/06/2023	Turn_around	On_line	DELTA	4 Inch	6 Inch	150	150	RF	RF	N/A	EBSM-03 - PSV03F 19	
2384	C22E(E BSM)	EBSM	PSV03F 19	'03C003 OVHD	Water (L)*	-0.165 Bar	95 C	2 Bar(g)	2 Bar(g)	SAPAG	8101M A WCB A	'184498*	pass	14/02/2003	10	14/02/2013	Turn_around	On_line	J.UNITY	4 Inch	6 Inch	150	150	RF	RF	N/A	EBSM-03 - PSV03F 19	
2385	C22E(E BSM)	EBSM	PSV03F 19	'03C003 OVHD	Water (L)*	-0.165 Bar	95 C	2 Bar(g)	2 Bar(g)	SAPAG	8101M A WCB A	'184498*	pass	11/09/2000	10	11/09/2010	Turn_around	On_line	J.UNITY	4 Inch	6 Inch	150	150	RF	RF	N/A	EBSM-03 - PSV03F 19	
2386	C22E(E BSM)	EBSM	PSV03F 70	'03XF01	Water (L)*	2.8 Bar	32 C	3.7 Bar(g)	N/A	CROSBY	15H3 JOS-15-C	'VA0115541 01	pass	20/08/2013	10	20/08/2023	Shut_down	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	N/A	EBSM-03 - PSV03F 70	
2387	C22E(E BSM)	EBSM	PSV03F 70	'03XF01	Water (L)*	2.8 Bar	32 C	3.7 Bar(g)	N/A	CROSBY	15H3 JOS-15-C	'VA0115541 01	pass	07/11/2007	10	07/11/2017	Shut_down	On_line	MM2	1.5 Inch	3 Inch	300	150	RF	RF	N/A	EBSM-03 - PSV03F 70	
2388	C22E(E BSM)	EBSM	PSV03F 70	'03XF01	Water (L)*	2.8 Bar	32 C	3.7 Bar(g)	N/A	CROSBY	15H3 JOS-15-C	'VA0115541 01	pass	17/08/2007	10	17/08/2017	Shut_down	On_line	MM2	1.5 Inch	3 Inch	300	150	RF	RF	N/A	EBSM-03 - PSV03F 70	
2389	C22E(E BSM)	EBSM	PSV03F 70	'03XF01	Water (L)*	2.8 Bar	32 C	3.7 Bar(g)	N/A	CROSBY	15H3 JOS-15-C	'VA0115541 01	pass	08/12/2006	10	08/12/2016	Shut_down	On_line	PM Valve Co.,Ltd.	1.5 Inch	3 Inch	300	150	RF	RF	N/A	EBSM-03 - PSV03F 70	
2390	C22E(E BSM)	EBSM	PSV03F 70	'03XF01	Water (L)*	2.8 Bar	32 C	3.7 Bar(g)	N/A	CROSBY	15H3 JOS-15-C	'VA0115541 01	pass	21/11/2006	10	21/11/2016	Shut_down	On_line	EBSM PLANT	1.5 Inch	3 Inch	300	150	RF	RF	N/A	EBSM-03 - PSV03F 70	
2391	C22E(E BSM)	EBSM	PSV03F 70	'03XF01	Water (L)*	2.8 Bar	32 C	3.7 Bar(g)	N/A	CROSBY	15H3 JOS-15-C	'VA0115541 01	pass	17/03/2002	10	17/03/2012	Shut_down	On_line	Contract or (JP)	1.5 Inch	3 Inch	300	150	RF	RF	N/A	EBSM-03 - PSV03F 70	
2392	C22E(E BSM)	EBSM	PSV03F 70	'03XF01	Water (L)*	2.8 Bar	32 C	3.7 Bar(g)	N/A	CROSBY	15H3 JOS-15-C	'VA0115541 01	pass	11/09/2000	10	11/09/2010	Shut_down	On_line	J.UNITY	1.5 Inch	3 Inch	300	150	RF	RF	N/A	EBSM-03 - PSV03F 70	
2393	C22E(E BSM)	EBSM	PSV03F 71	'03XF02	Water (L)*	4 Bar	N/A	3.8 Bar(g)	N/A	CROSBY	JOS-15-C	'VA0115541 02	pass	20/08/2013	10	20/08/2023	Shut_down	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	N/A	EBSM-03 - PSV03F 71	
2394	C22E(E BSM)	EBSM	PSV03F 71	'03XF02	Water (L)*	4 Bar	N/A	3.8 Bar(g)	N/A	CROSBY	JOS-15-C	'VA0115541 02	pass	21/11/2006	10	21/11/2016	Shut_down	On_line	EBSM PLANT	1.5 Inch	3 Inch	300	150	RF	RF	N/A	EBSM-03 - PSV03F 71	
2395	C22E(E BSM)	EBSM	PSV03F 71	'03XF02	Water (L)*	4 Bar	N/A	3.8 Bar(g)	N/A	CROSBY	JOS-15-C	'VA0115541 02	pass	19/03/2002	10	19/03/2012	Shut_down	On_line	JP	1.5 Inch	3 Inch	300	150	RF	RF	N/A	EBSM-03 - PSV03F 71	
2396	C22E(E BSM)	EBSM	PSV03F 71	'03XF02	Water (L)*	4 Bar	N/A	3.8 Bar(g)	N/A	CROSBY	JOS-15-C	'VA0115541 02	pass	11/09/2000	10	11/09/2010	Shut_down	On_line	J.UNITY	1.5 Inch	3 Inch	300	150	RF	RF	N/A	EBSM-03 - PSV03F 71	
2397	C22E(E BSM)	EBSM	PSV03 G23	'03D009	OFF GAS (G)	0.59 Bar	83 C	2.6 Bar(g)	N/A	SAPAG	Y 8191P A WCB A	'184502	pass	27/01/2011	5	27/01/2016	Shut_down	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	EBSM-03 - PSV03 G23	
2398	C22E(E BSM)	EBSM	PSV03 G23	'03D009	OFF GAS (G)	0.59 Bar	83 C	2.6 Bar(g)	N/A	SAPAG	Y 8191P A WCB A	'184502	pass	10/05/2005	5	10/05/2010	Shut_down	On_line	EBSM	4 Inch	6 Inch	150	150	RF	RF	N/A	EBSM-03 - PSV03 G23	

2399	C22E(E BSM)	EBSM	PSV03 G23	'03D009	OFF GAS (G)	0.59 Bar	83 C	2.6 Bar(g)	N/A	SAPAG	Y 8191P A WCB A	'184502	pass	11/09/2 000	5	11/09/2 005	Shut_down	On_line	J.UNITY	4 Inch	6 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 G23	
2400	C22E(E BSM)	EBSM	PSV03 G25	'03E007	Water (L)*	3.8 Bar	- C	6 Bar(g)	6.18 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184659	pass	13/05/2 005	10	13/05/2 015	Turn_around	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 G25	
2401	C22E(E BSM)	EBSM	PSV03 G25	'03E007	Water (L)*	3.8 Bar	- C	6 Bar(g)	6.18 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184659	pass	11/09/2 000	10	11/09/2 010	Turn_around	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 G25	
2402	C22E(E BSM)	EBSM	PSV03 G71	'LO PUMP A	OIL (L)	4 Bar	N/A	9 Bar(g)	N/A	CONSO LIDATE D	19056C/XLS	'V11076	pass	17/01/2 011	5	17/01/2 016	Turn_around	On_line	TNK	1-1/2 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 G71	
2403	C22E(E BSM)	EBSM	PSV03 G71	'LO PUMP A	OIL (L)	4 Bar	N/A	9 Bar(g)	N/A	CONSO LIDATE D	19056C/XLS	'V11076	pass	13/05/2 005	5	13/05/2 010	Turn_around	On_line	EBSM	1-1/2 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 G71	
2404	C22E(E BSM)	EBSM	PSV03 G71	'LO PUMP A	OIL (L)	4 Bar	N/A	9 Bar(g)	N/A	CONSO LIDATE D	19056C/XLS	'V11076	pass	11/09/2 000	5	11/09/2 005	Turn_around	On_line	J.UNITY	1-1/2 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 G71	
2405	C22E(E BSM)	EBSM	PSV03 G72	'LO PUMP B	OIL (L)	4 Bar	36 C	9 Bar(g)	N/A	CONSO LIDATE D	1905GC/XLS	'U11077	pass	17/01/2 011	5	17/01/2 016	Shut_down	On_line	TNK	1-1/2 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 G72	
2406	C22E(E BSM)	EBSM	PSV03 G72	'LO PUMP B	OIL (L)	4 Bar	36 C	9 Bar(g)	N/A	CONSO LIDATE D	1905GC/XLS	'U11077	pass	13/05/2 005	5	13/05/2 010	Shut_down	On_line	EBSM	1-1/2 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 G72	
2407	C22E(E BSM)	EBSM	PSV03 G72	'LO PUMP B	OIL (L)	4 Bar	36 C	9 Bar(g)	N/A	CONSO LIDATE D	1905GC/XLS	'U11077	pass	11/09/2 000	5	11/09/2 005	Shut_down	On_line	J.UNITY	1-1/2 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 G72	
2408	C22E(E BSM)	EBSM	PSV03 G73A	'LUBE OIL FILTER A	OIL (L)	3.7 Bar	N/A	5 Bar(g)	N/A	LESER	433-93-557	'00964	pass	21/01/2 011	5	21/01/2 016	Shut_down	On_line	TNK	1-1/2 Inch	1-1/2 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 G73A	
2409	C22E(E BSM)	EBSM	PSV03 G73A	'LUBE OIL FILTER A	OIL (L)	3.7 Bar	N/A	5 Bar(g)	N/A	LESER	433-93-557	'00964	pass	13/05/2 005	5	13/05/2 010	Shut_down	On_line	EBSM	1-1/2 Inch	1-1/2 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 G73A	
2410	C22E(E BSM)	EBSM	PSV03 G73A	'LUBE OIL FILTER A	OIL (L)	3.7 Bar	N/A	5 Bar(g)	N/A	LESER	433-93-557	'00964	pass	11/09/2 000	5	11/09/2 005	Shut_down	On_line	J.UNITY	1-1/2 Inch	1-1/2 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 G73A	
2411	C22E(E BSM)	EBSM	PSV03 G73B	'LUBE OIL FILTER B	OIL (L)	3.7 Bar	N/A	5 Bar(g)	N/A	LESER	433-93-557	'90766	pass	21/01/2 011	5	21/01/2 016	Shut_down	On_line	TNK	1-1/2 Inch	1-1/2 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 G73B	
2412	C22E(E BSM)	EBSM	PSV03 G73B	'LUBE OIL FILTER B	OIL (L)	3.7 Bar	N/A	5 Bar(g)	N/A	LESER	433-93-557	'90766	pass	12/09/2 005	5	12/09/2 010	Shut_down	On_line	MM2	1-1/2 Inch	1-1/2 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 G73B	
2413	C22E(E BSM)	EBSM	PSV03 G73B	'LUBE OIL FILTER B	OIL (L)	3.7 Bar	N/A	5 Bar(g)	N/A	LESER	433-93-557	'90766	pass	13/05/2 005	5	13/05/2 010	Shut_down	On_line	EBSM	1-1/2 Inch	1-1/2 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 G73B	
2414	C22E(E BSM)	EBSM	PSV03 G73B	'LUBE OIL FILTER B	OIL (L)	3.7 Bar	N/A	5 Bar(g)	N/A	LESER	433-93-557	'90766	pass	11/09/2 000	5	11/09/2 005	Shut_down	On_line	J.UNITY	1-1/2 Inch	1-1/2 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 G73B	
2415	C22E(E BSM)	EBSM	PSV03 G75	'EXHAUST STM 03K001	Steam (G)*	3.5 Bar	240 C	5.8 Bar(g)	N/A	SAPAG	Z 8101Q C WCB A	'185420	pass	20/01/2 011	5	20/01/2 016	Turn_around	On_line	TNK	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	
2416	C22E(E BSM)	EBSM	PSV03 G75	'EXHAUST STM 03K001	Steam (G)*	3.5 Bar	240 C	5.8 Bar(g)	N/A	SAPAG	Z 8101Q C WCB A	'185420	pass	23/11/2 006	5	23/11/2 011	Turn_around	On_line	EBSM PLANT	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	

2417	C22E(E BSM)	EBSM	PSV03 G75	'EXHAUST' STM 03K001	Steam (G)*	3.5 Bar	240 C	5.8 Bar(g)	N/A	SAPAG	Z 8101Q C WCB A	'185420	pass	17/03/2002	5	17/03/2007	Turn_around	On_line	Contract or (JP)	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	
2418	C22E(E BSM)	EBSM	PSV03 G75	'EXHAUST' STM 03K001	Steam (G)*	3.5 Bar	240 C	5.8 Bar(g)	N/A	SAPAG	Z 8101Q C WCB A	'185420	pass	11/09/2000	5	11/09/2005	Turn_around	On_line	J.UNITY	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	
2419	C22E(E BSM)	EBSM	PSV03 H26	'03C001	OFF GAS (V)	0.4 Bar	38 C	2.6 Bar(g)	N/A	SAPAG	Y 8191K A WCB A	'184501	pass	25/01/2011	5	25/01/2016	Turn_around	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 H26	
2420	C22E(E BSM)	EBSM	PSV03 H26	'03C001	OFF GAS (V)	0.4 Bar	38 C	2.6 Bar(g)	N/A	SAPAG	Y 8191K A WCB A	'184501	pass	12/05/2005	5	12/05/2010	Turn_around	On_line	EBSM	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 H26	
2421	C22E(E BSM)	EBSM	PSV03 H26	'03C001	OFF GAS (V)	0.4 Bar	38 C	2.6 Bar(g)	N/A	SAPAG	Y 8191K A WCB A	'184501	pass	11/09/2000	5	11/09/2005	Turn_around	On_line	J.UNITY	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 H26	
2422	C22E(E BSM)	EBSM	PSV03 H27	'03C001	Water (L)*	3.8 Bar	- C	6 Bar(g)	6.18 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184660	pass	13/05/2005	10	13/05/2015	Turn_around	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 H27	
2423	C22E(E BSM)	EBSM	PSV03 H27	'03C001	Water (L)*	3.8 Bar	- C	6 Bar(g)	6.18 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184660	pass	09/11/2000	10	09/11/2010	Turn_around	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 H27	
2424	C22E(E BSM)	EBSM	PSV03 H28	'FXO INLET 03C002	FLUX OIL(G)	1.9 Bar	110 C	6.21 Bar(g)	6.2 Bar(g)	SAPAG	8191G A WCB A	'184795*	pass	21/06/2013	5	21/06/2018	Turn_around	On_line	DELTA	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 H28	
2425	C22E(E BSM)	EBSM	PSV03 H28	'FXO INLET 03C002	FLUX OIL(G)	1.9 Bar	110 C	6.21 Bar(g)	6.2 Bar(g)	SAPAG	8191G A WCB A	'184795*	pass	16/11/2011	5	16/11/2016	Turn_around	On_line	TNK	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 H28	
2426	C22E(E BSM)	EBSM	PSV03 H28	'FXO INLET 03C002	FLUX OIL(G)	1.9 Bar	110 C	6.21 Bar(g)	6.2 Bar(g)	SAPAG	8191G A WCB A	'184795*	pass	05/02/2009	5	05/02/2014	Turn_around	On_line	TNK CO.,Ltd.	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 H28	
2427	C22E(E BSM)	EBSM	PSV03 H28	'FXO INLET 03C002	FLUX OIL(G)	1.9 Bar	110 C	6.21 Bar(g)	6.2 Bar(g)	SAPAG	8191G A WCB A	'184795*	pass	14/02/2003	5	14/02/2008	Turn_around	On_line	PTC Contract or	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 H28	
2428	C22E(E BSM)	EBSM	PSV03 H29	'03C002	Hexane VAP/ST EAM(G)	-0.49 Bar	106 C	2.1 Bar(g)	1.8 Bar(g)	SAPAG	8191N A WCB A	'184794	pass	23/11/2011	5	23/11/2016	Turn_around	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 H29	
2429	C22E(E BSM)	EBSM	PSV03 H29	'03C002	Hexane VAP/ST EAM(G)	-0.49 Bar	106 C	2.1 Bar(g)	1.8 Bar(g)	SAPAG	8191N A WCB A	'184794	fail	28/01/2011	5	28/01/2016	Turn_around	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 H29	
2430	C22E(E BSM)	EBSM	PSV03 H29	'03C002	Hexane VAP/ST EAM(G)	-0.49 Bar	106 C	2.1 Bar(g)	1.8 Bar(g)	SAPAG	8191N A WCB A	'184794	pass	14/05/2005	5	14/05/2010	Turn_around	On_line	EBSM	4 Inch	6 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 H29	
2431	C22E(E BSM)	EBSM	PSV03 H29	'03C002	Hexane VAP/ST EAM(G)	-0.49 Bar	106 C	2.1 Bar(g)	1.8 Bar(g)	SAPAG	8191N A WCB A	'184794	pass	11/09/2000	5	11/09/2005	Turn_around	On_line	J.UNITY	4 Inch	6 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 H29	
2432	C22E(E BSM)	EBSM	PSV03 H30	'03E010	Steam (G)*	3.1 Bar	148 C	5.8 Bar(g)	N/A	SAPAG	X 8101D C WCB A	'185014	pass	19/01/2011	5	19/01/2016	Turn_around	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 H30	
2433	C22E(E BSM)	EBSM	PSV03 H30	'03E010	Steam (G)*	3.1 Bar	148 C	5.8 Bar(g)	N/A	SAPAG	X 8101D C WCB A	'185014	pass	13/05/2005	5	13/05/2010	Turn_around	On_line	EBSM	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 H30	
2434	C22E(E BSM)	EBSM	PSV03 H30	'03E010	Steam (G)*	3.1 Bar	148 C	5.8 Bar(g)	N/A	SAPAG	X 8101D C WCB A	'185014	pass	11/09/2000	5	11/09/2005	Turn_around	On_line	J.UNITY	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 H30	

2435	C22E(E BSM)	EBSM	PSV03J 31	'OUTLET 03D011	OFF GAS (V)	0.4 Bar	38 C	2.6 Bar(g)	N/A	SAPAG	Y 8191K A WCB A	'184500*	pass	25/01/2 011	5	25/01/2 016	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03J 31	
2436	C22E(E BSM)	EBSM	PSV03J 31	'OUTLET 03D011	OFF GAS (V)	0.4 Bar	38 C	2.6 Bar(g)	N/A	SAPAG	Y 8191K A WCB A	'184500*	pass	14/02/2 003	5	14/02/2 008	Turn_ar ound	On_line	PTC Contract or	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03J 31	
2437	C22E(E BSM)	EBSM	PSV03J 51	'INLET TUBE SIDE 03KE01	Hydroge n (G)*	0.3 Bar	147 C	4 Bar(g)	4.04 Bar(g)	CROSB Y	JBS-15-A	'16439-002*/RVO-50156	pass	20/06/2 013	5	20/06/2 018	Shut_do wn	On_line	DELTA	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03J 51	
2438	C22E(E BSM)	EBSM	PSV03J 51	'INLET TUBE SIDE 03KE01	Hydroge n (G)*	0.3 Bar	147 C	4 Bar(g)	4.04 Bar(g)	CROSB Y	JBS-15-A	'16439-002*/RVO-50156	pass	03/02/2 009	5	03/02/2 014	Shut_do wn	On_line		3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03J 51	
2439	C22E(E BSM)	EBSM	PSV03J 51	'INLET TUBE SIDE 03KE01	Hydroge n (G)*	0.3 Bar	147 C	4 Bar(g)	4.04 Bar(g)	CROSB Y	JBS-15-A	'16439-002*/RVO-50156	pass	14/02/2 003	5	14/02/2 008	Shut_do wn	On_line	PTC Contract or	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03J 51	
2440	C22E(E BSM)	EBSM	PSV03J 51	'INLET TUBE SIDE 03KE01	Hydroge n (G)*	0.3 Bar	147 C	4 Bar(g)	4.04 Bar(g)	CROSB Y	JBS-15-A	'16439-002*/RVO-50156	pass	11/09/2 000	5	11/09/2 005	Shut_do wn	On_line	J.UNITY	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03J 51	
2441	C22E(E BSM)	EBSM	PSV03J 52	'INLET TUBE SIDE 03KE02	Hydroge n (G)*	7 Bar	136 C	9 Bar(g)	9.09 Bar(g)	CROSB Y	JBS-15-A	'16439-003*/RVO-50157	pass	22/06/2 013	5	22/06/2 018	Shut_do wn	On_line	DELTA	1.5 Inch	3 Inch	300	150	RF	RF	N/A	EBSM-03 - - PSV03J 52	
2442	C22E(E BSM)	EBSM	PSV03J 52	'INLET TUBE SIDE 03KE02	Hydroge n (G)*	7 Bar	136 C	9 Bar(g)	9.09 Bar(g)	CROSB Y	JBS-15-A	'16439-003*/RVO-50157	pass	03/02/2 009	5	03/02/2 014	Shut_do wn	On_line		1.5 Inch	3 Inch	300	150	RF	RF	N/A	EBSM-03 - - PSV03J 52	
2443	C22E(E BSM)	EBSM	PSV03J 52	'INLET TUBE SIDE 03KE02	Hydroge n (G)*	7 Bar	136 C	9 Bar(g)	9.09 Bar(g)	CROSB Y	JBS-15-A	'16439-003*/RVO-50157	pass	03/02/2 009	5	03/02/2 014	Shut_do wn	On_line		1.5 Inch	3 Inch	300	150	RF	RF	N/A	EBSM-03 - - PSV03J 52	
2444	C22E(E BSM)	EBSM	PSV03J 52	'INLET TUBE SIDE 03KE02	Hydroge n (G)*	7 Bar	136 C	9 Bar(g)	9.09 Bar(g)	CROSB Y	JBS-15-A	'16439-003*/RVO-50157	pass	14/02/2 003	5	14/02/2 008	Shut_do wn	On_line	PTC Contract or	1.5 Inch	3 Inch	300	150	RF	RF	N/A	EBSM-03 - - PSV03J 52	
2445	C22E(E BSM)	EBSM	PSV03J 52	'INLET TUBE SIDE 03KE02	Hydroge n (G)*	7 Bar	136 C	9 Bar(g)	9.09 Bar(g)	CROSB Y	JBS-15-A	'16439-003*/RVO-50157	pass	11/09/2 000	5	11/09/2 005	Shut_do wn	On_line	J.UNITY	1.5 Inch	3 Inch	300	150	RF	RF	N/A	EBSM-03 - - PSV03J 52	
2446	C22E(E BSM)	EBSM	PSV03J 53	'INLET TUBE SIDE 03KE03	Hydroge n (G)*	14.2 Bar	127 C	20 Bar(g)	20.2 Bar(g)	CROSB Y	JBS-35-A	'16439-004*/RVO-50158	pass	20/06/2 013	5	20/06/2 018	Shut_do wn	On_line	DELTA	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	EBSM-03 - - PSV03J 53	
2447	C22E(E BSM)	EBSM	PSV03J 53	'INLET TUBE SIDE 03KE03	Hydroge n (G)*	14.2 Bar	127 C	20 Bar(g)	20.2 Bar(g)	CROSB Y	JBS-35-A	'16439-004*/RVO-50158	pass	03/02/2 009	5	03/02/2 014	Shut_do wn	On_line		1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	EBSM-03 - - PSV03J 53	
2448	C22E(E BSM)	EBSM	PSV03J 53	'INLET TUBE SIDE 03KE03	Hydroge n (G)*	14.2 Bar	127 C	20 Bar(g)	20.2 Bar(g)	CROSB Y	JBS-35-A	'16439-004*/RVO-50158	pass	14/02/2 003	5	14/02/2 008	Shut_do wn	On_line	PTC Contract or	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	EBSM-03 - - PSV03J 53	
2449	C22E(E BSM)	EBSM	PSV03J 53	'INLET TUBE SIDE 03KE03	Hydroge n (G)*	14.2 Bar	127 C	20 Bar(g)	20.2 Bar(g)	CROSB Y	JBS-35-A	'16439-004*/RVO-50158	pass	11/09/2 000	5	11/09/2 005	Shut_do wn	On_line	J.UNITY	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	EBSM-03 - - PSV03J 53	
2450	C22E(E BSM)	EBSM	PSV03J 57	'03K002 AUX.OIL PUMP	OIL (L)	3 Bar	40 C	10 Bar(g)	9.3 Bar(g)	CROSB Y	JLT-JOS-15-A	'16439-001	pass	20/01/2 011	5	20/01/2 016	Shut_do wn	On_line	TNK	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
2451	C22E(E BSM)	EBSM	PSV03J 57	'03K002 AUX.OIL PUMP	OIL (L)	3 Bar	40 C	10 Bar(g)	9.3 Bar(g)	CROSB Y	JLT-JOS-15-A	'16439-001	pass	22/11/2 006	5	22/11/2 011	Shut_do wn	On_line	EBSM PLANT	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
2452	C22E(E BSM)	EBSM	PSV03J 57	'03K002 AUX.OIL PUMP	OIL (L)	3 Bar	40 C	10 Bar(g)	9.3 Bar(g)	CROSB Y	JLT-JOS-15-A	'16439-001	pass	17/03/2 002	5	17/03/2 007	Shut_do wn	On_line	Contract or (JP)	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
2453	C22E(E BSM)	EBSM	PSV03J 58	'03K002 PISTON RDD	Hydroge n (G)	4 Bar	30 C	4 Bar(g)	N/A	NUPRO	SWAGE LOK-316HO K	'SS-8CPA2-50	pass	25/01/2 011	5	25/01/2 016	Shut_do wn	On_line	TNK	18 mm.	18 mm.	40	40	NPT	NPT	N/A	EBSM-03 - - PSV03J 58	

2454	C22E(E BSM)	EBSM	PSV03J 58	'03K002 PISTON RDD	Hydroge n (G)	4 Bar	30 C	4 Bar(g)	N/A	NUPRO	SWAGE LOK-316HO K	'SS-8CPA2-50	pass	13/05/2 005	5	13/05/2 010	Shut_do wn	On_line	EBSM	18 mm.	18 mm.	40	40	NPT	NPT	N/A	EBSM-03 - - PSV03J 58	
2455	C22E(E BSM)	EBSM	PSV03J 58	'03K002 PISTON RDD	Hydroge n (G)	4 Bar	30 C	4 Bar(g)	N/A	NUPRO	SWAGE LOK-316HO K	'SS-8CPA2-50	pass	11/09/2 000	5	11/09/2 005	Shut_do wn	On_line	J.UNITY	18 mm.	18 mm.	40	40	NPT	NPT	N/A	EBSM-03 - - PSV03J 58	
2456	C22E(E BSM)	EBSM	PSV03J 59	'03K002 NL BUFFER	Nitrogen (L)	255 mbar	30 C	3000 mm.wc	N/A	USA FISHER CONTR OL	289H-41	.....	pass	24/05/2 005	10	24/05/2 015	Shut_do wn	On_line	MM2	18 mm.	40 mm.	40	40	NPT	NPT	N/A	EBSM-03 - - PSV03J 59	
2457	C22E(E BSM)	EBSM	PSV03L 01	'OUTLET 03E013	Steam (G)*	0.01 Bar	633 C	2.1 Bar(g)	2.1 Bar(g)	SAPAG	8122R C T2 A	'185054*	pass	21/06/2 013	5	21/06/2 018	Turn_ar ound	On_line	DELTA	6 Inch	8 Inch	300	150	RF	RF	N/A	N/A	
2458	C22E(E BSM)	EBSM	PSV03L 01	'OUTLET 03E013	Steam (G)*	0.01 Bar	633 C	2.1 Bar(g)	2.1 Bar(g)	SAPAG	8122R C T2 A	'185054*	pass	21/01/2 011	5	21/01/2 016	Turn_ar ound	On_line	TNK	6 Inch	8 Inch	300	150	RF	RF	N/A	N/A	
2459	C22E(E BSM)	EBSM	PSV03L 01	'OUTLET 03E013	Steam (G)*	0.01 Bar	633 C	2.1 Bar(g)	2.1 Bar(g)	SAPAG	8122R C T2 A	'185054*	pass	11/05/2 005	5	11/05/2 005	Turn_ar ound	On_line	EBSM	6 Inch	8 Inch	300	150	RF	RF	N/A	N/A	
2460	C22E(E BSM)	EBSM	PSV03L 01	'OUTLET 03E013	Steam (G)*	0.01 Bar	633 C	2.1 Bar(g)	2.1 Bar(g)	SAPAG	8122R C T2 A	'185054*	pass	10/02/2 003	5	10/02/2 008	Turn_ar ound	On_line	J.UNITY	6 Inch	8 Inch	300	150	RF	RF	N/A	N/A	
2461	C22E(E BSM)	EBSM	PSV03L 01	'OUTLET 03E013	Steam (G)*	0.01 Bar	633 C	2.1 Bar(g)	2.1 Bar(g)	SAPAG	8122R C T2 A	'185054*	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	6 Inch	8 Inch	300	150	RF	RF	N/A	N/A	
2462	C22E(E BSM)	EBSM	PSV03L 02	'OUTLET 03E013	Steam (G)*	0.01 Bar	633 C	1.79 Bar(g)	2.1 Bar(g)	SAPAG	8122R HL T2 A	'185052*	pass	20/06/2 013	5	20/06/2 018	Turn_ar ound	On_line	DELTA	6 Inch	8 Inch	300	150	RF	RF	N/A	N/A	
2463	C22E(E BSM)	EBSM	PSV03L 02	'OUTLET 03E013	Steam (G)*	0.01 Bar	633 C	1.79 Bar(g)	2.1 Bar(g)	SAPAG	8122R HL T2 A	'185052*	pass	22/01/2 011	5	22/01/2 016	Turn_ar ound	On_line	TNK	6 Inch	8 Inch	300	150	RF	RF	N/A	N/A	
2464	C22E(E BSM)	EBSM	PSV03L 02	'OUTLET 03E013	Steam (G)*	0.01 Bar	633 C	1.79 Bar(g)	2.1 Bar(g)	SAPAG	8122R HL T2 A	'185052*	pass	11/05/2 005	5	11/05/2 010	Turn_ar ound	On_line	EBSM	6 Inch	8 Inch	300	150	RF	RF	N/A	N/A	
2465	C22E(E BSM)	EBSM	PSV03L 02	'OUTLET 03E013	Steam (G)*	0.01 Bar	633 C	1.79 Bar(g)	2.1 Bar(g)	SAPAG	8122R HL T2 A	'185052*	pass	10/02/2 003	5	10/02/2 008	Turn_ar ound	On_line	J.UNITY	6 Inch	8 Inch	300	150	RF	RF	N/A	N/A	
2466	C22E(E BSM)	EBSM	PSV03L 02	'OUTLET 03E013	Steam (G)*	0.01 Bar	633 C	1.79 Bar(g)	2.1 Bar(g)	SAPAG	8122R HL T2 A	'185052*	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	6 Inch	8 Inch	300	150	RF	RF	N/A	N/A	
2467	C22E(E BSM)	EBSM	PSV03L 03	'OUTLET 03E013	Steam (G)*	0.01 Bar	633 C	1.79 Bar(g)	N/A	SAPAG	8122R C T2 A	'185055*	pass	20/06/2 013	5	20/06/2 018	Turn_ar ound	On_line	DELTA	6 Inch	8 Inch	300	150	RF	RF	N/A	N/A	
2468	C22E(E BSM)	EBSM	PSV03L 03	'OUTLET 03E013	Steam (G)*	0.01 Bar	633 C	1.79 Bar(g)	N/A	SAPAG	8122R C T2 A	'185055*	pass	22/01/2 011	5	22/01/2 016	Turn_ar ound	On_line	TNK	6 Inch	8 Inch	300	150	RF	RF	N/A	N/A	
2469	C22E(E BSM)	EBSM	PSV03L 03	'OUTLET 03E013	Steam (G)*	0.01 Bar	633 C	1.79 Bar(g)	N/A	SAPAG	8122R C T2 A	'185055*	pass	11/05/2 005	5	11/05/2 010	Turn_ar ound	On_line	EBSM	6 Inch	8 Inch	300	150	RF	RF	N/A	N/A	
2470	C22E(E BSM)	EBSM	PSV03L 03	'OUTLET 03E013	Steam (G)*	0.01 Bar	633 C	1.79 Bar(g)	N/A	SAPAG	8122R C T2 A	'185055*	pass	10/02/2 003	5	10/02/2 008	Turn_ar ound	On_line	J.UNITY	6 Inch	8 Inch	300	150	RF	RF	N/A	N/A	
2471	C22E(E BSM)	EBSM	PSV03L 03	'OUTLET 03E013	Steam (G)*	0.01 Bar	633 C	1.79 Bar(g)	N/A	SAPAG	8122R C T2 A	'185055*	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	6 Inch	8 Inch	300	150	RF	RF	N/A	N/A	
2472	C22E(E BSM)	EBSM	PSV03L 04	'OUTLET 03E013	Steam (G)*	0.01 Bar	633 C	1.79 Bar(g)	2.1 Bar(g)	SAPAG	8122 R C T24	'185053*	pass	20/06/2 013	5	20/06/2 018	Turn_ar ound	On_line	DELTA	6 Inch	8 Inch	300	150	RF	RF	N/A	N/A	
2473	C22E(E BSM)	EBSM	PSV03L 04	'OUTLET 03E013	Steam (G)*	0.01 Bar	633 C	1.79 Bar(g)	2.1 Bar(g)	SAPAG	8122 R C T24	'185053*	pass	22/01/2 011	5	22/01/2 016	Turn_ar ound	On_line	TNK	6 Inch	8 Inch	300	150	RF	RF	N/A	N/A	
2474	C22E(E BSM)	EBSM	PSV03L 04	'OUTLET 03E013	Steam (G)*	0.01 Bar	633 C	1.79 Bar(g)	2.1 Bar(g)	SAPAG	8122 R C T24	'185053*	pass	11/05/2 005	5	11/05/2 010	Turn_ar ound	On_line	EBSM	6 Inch	8 Inch	300	150	RF	RF	N/A	N/A	
2475	C22E(E BSM)	EBSM	PSV03L 04	'OUTLET 03E013	Steam (G)*	0.01 Bar	633 C	1.79 Bar(g)	2.1 Bar(g)	SAPAG	8122 R C T24	'185053*	pass	11/02/2 003	5	11/02/2 008	Turn_ar ound	On_line	J.UNITY CONTR ACTOR	6 Inch	8 Inch	300	150	RF	RF	N/A	N/A	
2476	C22E(E BSM)	EBSM	PSV03L 04	'OUTLET 03E013	Steam (G)*	0.01 Bar	633 C	1.79 Bar(g)	2.1 Bar(g)	SAPAG	8122 R C T24	'185053*	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	6 Inch	8 Inch	300	150	RF	RF	N/A	N/A	
2477	C22E(E BSM)	EBSM	PSV04A 01A	'OVHD LINE 04C001	E.B+B.S +TOL (G)	0.598 Bar	102 C	2 Bar(g)	1.7 Bar(g)	SAPAG	Y 8191T A WCB A	'184835	pass	27/01/2 011	5	27/01/2 016	Turn_ar ound	On_line	TNK	8 Inch	10 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04A 01A	
2478	C22E(E BSM)	EBSM	PSV04A 01A	'OVHD LINE 04C001	E.B+B.S +TOL (G)	0.598 Bar	102 C	2 Bar(g)	1.7 Bar(g)	SAPAG	Y 8191T A WCB A	'184835	pass	23/11/2 006	5	23/11/2 011	Turn_ar ound	On_line	EBSM PLANT	8 Inch	10 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04A 01A	
2479	C22E(E BSM)	EBSM	PSV04A 01A	'OVHD LINE 04C001	E.B+B.S +TOL (G)	0.598 Bar	102 C	2 Bar(g)	1.7 Bar(g)	SAPAG	Y 8191T A WCB A	'184835	pass	10/02/2 003	5	10/02/2 008	Turn_ar ound	On_line	PTC Contract or	8 Inch	10 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04A 01A	
2480	C22E(E BSM)	EBSM	PSV04A 01B	'OVHD LINE 04C001	E.B+B.S +TOL (G)	0.598 Bar	102 C	2 Bar(g)	1.73 Bar(g)	SAPAG	Y 8191 T A WCB A	'184795*	pass	26/01/2 011	5	26/01/2 016	Turn_ar ound	On_line	TNK	8 Inch	10 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04A 01B	
2481	C22E(E BSM)	EBSM	PSV04A 01B	'OVHD LINE 04C001	E.B+B.S +TOL (G)	0.598 Bar	102 C	2 Bar(g)	1.73 Bar(g)	SAPAG	Y 8191 T A WCB A	'184795*	pass	23/11/2 006	5	23/11/2 011	Turn_ar ound	On_line	EBSM PLANT	8 Inch	10 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04A 01B	



2482	C22E(E BSM)	EBSM	PSV04A 01B	'OVHD LINE 04C001	E.B+B.S +TOL (G)	0.598 Bar	102 C	2 Bar(g)	1.73 Bar(g)	SAPAG	Y 8191 T A WCB A	'184795"	pass	09/02/2 003	5	09/02/2 008	Turn_ar ound	On_line	PTC Contract or	8 Inch	10 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04A 01B	
2483	C22E(E BSM)	EBSM	PSV04A 02	'04E005	Steam (G)*	2.5 Bar	148 C	5.8 Bar(g)	5.8 Bar(g)	SAPAG	X 8101 E C WCB A	'185013	pass	29/01/2 011	5	29/01/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	EBSM-04 - - PSV04A 02	
2484	C22E(E BSM)	EBSM	PSV04A 02	'04E005	Steam (G)*	2.5 Bar	148 C	5.8 Bar(g)	5.8 Bar(g)	SAPAG	X 8101 E C WCB A	'185013	pass	28/11/2 006	5	28/11/2 011	Turn_ar ound	On_line	EBSM PLANT	1 Inch	2 Inch	300	150	RF	RF	N/A	EBSM-04 - - PSV04A 02	
2485	C22E(E BSM)	EBSM	PSV04A 02	'04E005	Steam (G)*	2.5 Bar	148 C	5.8 Bar(g)	5.8 Bar(g)	SAPAG	X 8101 E C WCB A	'185013	pass	19/03/2 002	5	19/03/2 007	Turn_ar ound	On_line	JP	1 Inch	2 Inch	300	150	RF	RF	N/A	EBSM-04 - - PSV04A 02	
2486	C22E(E BSM)	EBSM	PSV04A 02	'04E005	Steam (G)*	2.5 Bar	148 C	5.8 Bar(g)	5.8 Bar(g)	SAPAG	X 8101 E C WCB A	'185013	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	1 Inch	2 Inch	300	150	RF	RF	N/A	EBSM-04 - - PSV04A 02	
2487	C22E(E BSM)	EBSM	PSV04A 03	'NL SEB 4A01	Nitrogen (G)*	28 Bar	28 C	1.2 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'185593	pass	20/01/2 011	10	20/01/2 021	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04A 03	
2488	C22E(E BSM)	EBSM	PSV04A 03	'NL SEB 4A01	Nitrogen (G)*	28 Bar	28 C	1.2 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'185593	pass	18/05/2 005	10	18/05/2 015	Turn_ar ound	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04A 03	
2489	C22E(E BSM)	EBSM	PSV04A 03	'NL SEB 4A01	Nitrogen (G)*	28 Bar	28 C	1.2 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'185593	pass	19/03/2 002	10	19/03/2 012	Turn_ar ound	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04A 03	
2490	C22E(E BSM)	EBSM	PSV04B 04	'VACCUM SEAL DRUM	HC Hexane (G)1	0.0039 Bar	15 C	2 Bar(g)	2.06 Bar(g)	SAPAG	Y 8191 A WCB A	'184748	pass	19/01/2 011	5	19/01/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04B 04	
2491	C22E(E BSM)	EBSM	PSV04B 04	'VACCUM SEAL DRUM	HC Hexane (G)1	0.0039 Bar	15 C	2 Bar(g)	2.06 Bar(g)	SAPAG	Y 8191 A WCB A	'184748	pass	07/05/2 005	5	07/05/2 010	Turn_ar ound	On_line	EBSM	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04B 04	
2492	C22E(E BSM)	EBSM	PSV04B 04	'VACCUM SEAL DRUM	HC Hexane (G)1	0.0039 Bar	15 C	2 Bar(g)	2.06 Bar(g)	SAPAG	Y 8191 A WCB A	'184748	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04B 04	
2493	C22E(E BSM)	EBSM	PSV04B 05	'04D007	Water (L)*	-0.67 Bar	89 C	2 Bar(g)	2 Bar(g)	SAPAG	Y 8101D A WCB A	'184882	pass	25/11/2 006	10	25/11/2 016	Turn_ar ound	On_line	EBSM PLANT	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04B 05	
2494	C22E(E BSM)	EBSM	PSV04B 05	'04D007	Water (L)*	-0.67 Bar	89 C	2 Bar(g)	2 Bar(g)	SAPAG	Y 8101D A WCB A	'184882	pass	11/05/2 005	10	11/05/2 015	Turn_ar ound	On_line	EBSM	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04B 05	
2495	C22E(E BSM)	EBSM	PSV04B 05	'04D007	Water (L)*	-0.67 Bar	89 C	2 Bar(g)	2 Bar(g)	SAPAG	Y 8101D A WCB A	'184882	pass	11/09/2 000	10	11/09/2 010	Turn_ar ound	On_line	J.UNITY	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04B 05	
2496	C22E(E BSM)	EBSM	PSV04B 24	'WR TUBE SIDE 04E002	Water (L)*	-4 Bar	N/A	6 Bar(g)	6.18 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184856	pass	13/05/2 005	10	13/05/2 015	Turn_ar ound	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04B 24	
2497	C22E(E BSM)	EBSM	PSV04 C06	'04D004	HC Hexane (G)5	0.6 Bar	113 C	2.8 Bar(g)	2.5 Bar(g)	SAPAG	Y 8191G A WCB A	'184792	pass	20/01/2 011	5	20/01/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 C06	
2498	C22E(E BSM)	EBSM	PSV04 C06	'04D004	HC Hexane (G)5	0.6 Bar	113 C	2.8 Bar(g)	2.5 Bar(g)	SAPAG	Y 8191G A WCB A	'184792	pass	07/05/2 005	5	07/05/2 010	Turn_ar ound	On_line	EBSM	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 C06	
2499	C22E(E BSM)	EBSM	PSV04 C06	'04D004	HC Hexane (G)5	0.6 Bar	113 C	2.8 Bar(g)	2.5 Bar(g)	SAPAG	Y 8191G A WCB A	'184792	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 C06	

2500	C22E(E BSM)	EBSM	PSV04 C07	'OVHD LINE 04C002	E.B+B.S +TOL (G)	0.8 Bar	124 C	2.8 Bar(g)	2.9 Bar(g)	SAPAG	Y 8191N A WCB A	'184937*	pass	10/02/2 009	5	10/02/2 014	Turn_ar ound	On_line	TNK CO.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 C07	
2501	C22E(E BSM)	EBSM	PSV04 C07	'OVHD LINE 04C002	E.B+B.S +TOL (G)	0.8 Bar	124 C	2.8 Bar(g)	2.9 Bar(g)	SAPAG	Y 8191N A WCB A	'184937*	pass	11/02/2 003	5	11/02/2 008	Turn_ar ound	On_line	PTC Contract or	4 Inch	6 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 C07	
2502	C22E(E BSM)	EBSM	PSV04 C07	'OVHD LINE 04C002	E.B+B.S +TOL (G)	0.8 Bar	124 C	2.8 Bar(g)	2.9 Bar(g)	SAPAG	Y 8191N A WCB A	'184937*	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	4 Inch	6 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 C07	
2503	C22E(E BSM)	EBSM	PSV04 C08	'04E007	Steam (G)*	13 Bar	197 C	16 Bar(g)	N/A	SAPAG	X 8102D C WCB A	'185009	pass	19/01/2 011	5	19/01/2 016	Shut_do wn	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	EBSM-04 - - PSV04 C08	
2504	C22E(E BSM)	EBSM	PSV04 C08	'04E007	Steam (G)*	13 Bar	197 C	16 Bar(g)	N/A	SAPAG	X 8102D C WCB A	'185009	pass	07/05/2 005	5	07/05/2 010	Shut_do wn	On_line	EBSM	1 Inch	2 Inch	300	150	RF	RF	N/A	EBSM-04 - - PSV04 C08	
2505	C22E(E BSM)	EBSM	PSV04 C08	'04E007	Steam (G)*	13 Bar	197 C	16 Bar(g)	N/A	SAPAG	X 8102D C WCB A	'185009	pass	11/09/2 000	5	11/09/2 005	Shut_do wn	On_line	J.UNITY	1 Inch	2 Inch	300	150	RF	RF	N/A	EBSM-04 - - PSV04 C08	
2506	C22E(E BSM)	EBSM	PSV04 C09	'04E008	ETHYL BENZENE(G)	5.4 Bar	165 C	8.2 Bar(g)	8.45 Bar(g)	SAPAG	8101G A WCB A	'185010	pass	18/01/2 011	5	18/01/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 C09	
2507	C22E(E BSM)	EBSM	PSV04 C09	'04E008	ETHYL BENZENE(G)	5.4 Bar	165 C	8.2 Bar(g)	8.45 Bar(g)	SAPAG	8101G A WCB A	'185010	pass	07/05/2 005	5	07/05/2 010	Turn_ar ound	On_line	EBSM	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 C09	
2508	C22E(E BSM)	EBSM	PSV04 C09	'04E008	ETHYL BENZENE(G)	5.4 Bar	165 C	8.2 Bar(g)	8.45 Bar(g)	SAPAG	8101G A WCB A	'185010	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 C09	
2509	C22E(E BSM)	EBSM	PSV04 C10	'04E008	Water (L)*	3.8 Bar	30 C	6 Bar(g)	6.18 Bar(g)	SAPAG	Y 5786.1 A WCB A	'57861AWCBA41RE	pass	07/05/2 005	10	07/05/2 015	Turn_ar ound	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 C10	
2510	C22E(E BSM)	EBSM	PSV04 C10	'04E008	Water (L)*	3.8 Bar	30 C	6 Bar(g)	6.18 Bar(g)	SAPAG	Y 5786.1 A WCB A	'57861AWCBA41RE	pass	11/09/2 000	10	11/09/2 010	Turn_ar ound	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 C10	
2511	C22E(E BSM)	EBSM	PSV04 C11	'04E006	Water (L)*	3.8 Bar	30 C	6 Bar(g)	6.18 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184664	pass	12/05/2 005	10	12/05/2 015	Turn_ar ound	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 C11	
2512	C22E(E BSM)	EBSM	PSV04 C11	'04E006	Water (L)*	3.8 Bar	30 C	6 Bar(g)	6.18 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184664	pass	11/09/2 000	10	11/09/2 010	Turn_ar ound	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 C11	
2513	C22E(E BSM)	EBSM	PSV04 C12	'04E009	Water (L)*	3.8 Bar	30 C	6 Bar(g)	6.18 Bar(g)	SAPAG	Y 5786.1 A WCB A	'57861AWCBA41RE	pass	08/05/2 005	10	08/05/2 015	Turn_ar ound	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 C12	
2514	C22E(E BSM)	EBSM	PSV04 C12	'04E009	Water (L)*	3.8 Bar	30 C	6 Bar(g)	6.18 Bar(g)	SAPAG	Y 5786.1 A WCB A	'57861AWCBA41RE	pass	11/09/2 000	10	11/09/2 010	Turn_ar ound	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 C12	
2515	C22E(E BSM)	EBSM	PSV04 C13	'04E009	Benzen e (G)*	4.9 Bar	57 C	8.3 Bar(g)	8.6 Bar(g)	SAPAG	Y 8101E A WCB A	'184791	pass	18/01/2 011	5	18/01/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 C13	
2516	C22E(E BSM)	EBSM	PSV04 C13	'04E009	Benzen e (G)*	4.9 Bar	57 C	8.3 Bar(g)	8.6 Bar(g)	SAPAG	Y 8101E A WCB A	'184791	pass	07/05/2 005	5	07/05/2 010	Turn_ar ound	On_line	EBSM	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 C13	
2517	C22E(E BSM)	EBSM	PSV04 C13	'04E009	Benzen e (G)*	4.9 Bar	57 C	8.3 Bar(g)	8.6 Bar(g)	SAPAG	Y 8101E A WCB A	'184791	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 C13	

2518	C22E(E BSM)	EBSM	PSV04 D14A	'OVHD LINE 04C003	STEAM(G)	-0.91 Bar	76 C	2.1 Bar(g)	N/A	SAPAG	Y 8191 Q A WCB A	'184754	pass	26/01/2 011	5	26/01/2 016	Turn_ar ound	On_line	TNK	6 Inch	8 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 D14A	
2519	C22E(E BSM)	EBSM	PSV04 D14A	'OVHD LINE 04C003	STEAM(G)	-0.91 Bar	76 C	2.1 Bar(g)	N/A	SAPAG	Y 8191 Q A WCB A	'184754	pass	21/11/2 006	5	21/11/2 011	Turn_ar ound	On_line	EBSM PLANT	6 Inch	8 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 D14A	
2520	C22E(E BSM)	EBSM	PSV04 D14A	'OVHD LINE 04C003	STEAM(G)	-0.91 Bar	76 C	2.1 Bar(g)	N/A	SAPAG	Y 8191 Q A WCB A	'184754	pass	09/02/2 003	5	09/02/2 008	Turn_ar ound	On_line	PTC Contract or	6 Inch	8 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 D14A	
2521	C22E(E BSM)	EBSM	PSV04 D14B	'OVHD LINE 04C003	BZ+TOL (G)	0.884 Bar	76 C	2.06 Bar(g)	2.06 Bar(g)	SAPAG	Y 8191 Q A WCB A	'184754*	pass	23/11/2 011	5	23/11/2 016	Turn_ar ound	On_line	TNK	6 Inch	8 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 D14B	
2522	C22E(E BSM)	EBSM	PSV04 D14B	'OVHD LINE 04C003	BZ+TOL (G)	0.884 Bar	76 C	2.06 Bar(g)	2.06 Bar(g)	SAPAG	Y 8191 Q A WCB A	'184754*	fail	28/01/2 011	5	28/01/2 016	Turn_ar ound	On_line	TNK	6 Inch	8 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 D14B	
2523	C22E(E BSM)	EBSM	PSV04 D14B	'OVHD LINE 04C003	BZ+TOL (G)	0.884 Bar	76 C	2.06 Bar(g)	2.06 Bar(g)	SAPAG	Y 8191 Q A WCB A	'184754*	pass	23/11/2 006	5	23/11/2 011	Turn_ar ound	On_line	EBSM PLANT	6 Inch	8 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 D14B	
2524	C22E(E BSM)	EBSM	PSV04 D14B	'OVHD LINE 04C003	BZ+TOL (G)	0.884 Bar	76 C	2.06 Bar(g)	2.06 Bar(g)	SAPAG	Y 8191 Q A WCB A	'184754*	pass	09/02/2 003	5	09/02/2 008	Turn_ar ound	On_line	PTC Contract or	6 Inch	8 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 D14B	
2525	C22E(E BSM)	EBSM	PSV04 D14B	'OVHD LINE 04C003	BZ+TOL (G)	0.884 Bar	76 C	2.06 Bar(g)	2.06 Bar(g)	SAPAG	Y 8191 Q A WCB A	'184754*	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	6 Inch	8 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 D14B	
2526	C22E(E BSM)	EBSM	PSV04 D15	'04E011	Steam (G)*	3.2 Bar	148 C	5.8 Bar(g)	5.8 Bar(g)	SAPAG	X 8101F C WCB A	'185011	pass	24/06/2 013	5	24/06/2 018	Turn_ar ound	On_line	DELTA	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 D15	
2527	C22E(E BSM)	EBSM	PSV04 D15	'04E011	Steam (G)*	3.2 Bar	148 C	5.8 Bar(g)	5.8 Bar(g)	SAPAG	X 8101F C WCB A	'185011	pass	15/09/2 007	5	15/09/2 012	Turn_ar ound	On_line	MM2	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 D15	
2528	C22E(E BSM)	EBSM	PSV04 D15	'04E011	Steam (G)*	3.2 Bar	148 C	5.8 Bar(g)	5.8 Bar(g)	SAPAG	X 8101F C WCB A	'185011	pass	13/05/2 005	5	13/05/2 010	Turn_ar ound	On_line	EBSM	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 D15	
2529	C22E(E BSM)	EBSM	PSV04 D15	'04E011	Steam (G)*	3.2 Bar	148 C	5.8 Bar(g)	5.8 Bar(g)	SAPAG	X 8101F C WCB A	'185011	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 D15	
2530	C22E(E BSM)	EBSM	PSV04 D16	'TFE	STEAM(G)	-0.73 Bar	145 C	2 Bar(g)	1.7 Bar(g)	SAPAG	Y 8192 A WCB A	'184499	pass	19/01/2 011	5	19/01/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2 Inch	300	150	RF	RF	N/A	EBSM-04 - - PSV04 D16	
2531	C22E(E BSM)	EBSM	PSV04 D16	'TFE	STEAM(G)	-0.73 Bar	145 C	2 Bar(g)	1.7 Bar(g)	SAPAG	Y 8192 A WCB A	'184499	pass	08/05/2 005	5	08/05/2 010	Turn_ar ound	On_line	EBSN	1.5 Inch	2 Inch	300	150	RF	RF	N/A	EBSM-04 - - PSV04 D16	
2532	C22E(E BSM)	EBSM	PSV04 D16	'TFE	STEAM(G)	-0.73 Bar	145 C	2 Bar(g)	1.7 Bar(g)	SAPAG	Y 8192 A WCB A	'184499	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	1.5 Inch	2 Inch	300	150	RF	RF	N/A	EBSM-04 - - PSV04 D16	
2533	C22E(E BSM)	EBSM	PSV04 D17	'TFE	Steam (G)*	13 Bar	198 C	16 Bar(g)	N/A	SAPAG	X 8102D C WCB A	'185012	pass	26/01/2 011	5	26/01/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 D17	
2534	C22E(E BSM)	EBSM	PSV04 D17	'TFE	Steam (G)*	13 Bar	198 C	16 Bar(g)	N/A	SAPAG	X 8102D C WCB A	'185012	pass	30/11/2 006	5	30/11/2 011	Turn_ar ound	On_line	EBSM PLANT	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 D17	
2535	C22E(E BSM)	EBSM	PSV04 D17	'TFE	Steam (G)*	13 Bar	198 C	16 Bar(g)	N/A	SAPAG	X 8102D C WCB A	'185012	pass	01/11/2 006	5	01/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 D17	

2536	C22E(E BSM)	EBSM	PSV04 D17	'TFE	Steam (G)*	13 Bar	198 C	16 Bar(g)	N/A	SAPAG	X 8102D C WCB A	'185012	pass	19/03/2 002	5	19/03/2 007	Turn_ar ound	On_line	JP	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 D17	
2537	C22E(E BSM)	EBSM	PSV04 D17	'TFE	Steam (G)*	13 Bar	198 C	16 Bar(g)	N/A	SAPAG	X 8102D C WCB A	'185012	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 D17	
2538	C22E(E BSM)	EBSM	PSV04 D18	'DISC 04P007A	Styrene(L)	1 Bar	145 C	10 Bar(g)	10.3 Bar(g)	SAPAG	Y 5768.1 A WCB A	'185373*	pass	23/01/2 011	5	23/01/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
2539	C22E(E BSM)	EBSM	PSV04 D18	'DISC 04P007A	Styrene(L)	1 Bar	145 C	10 Bar(g)	10.3 Bar(g)	SAPAG	Y 5768.1 A WCB A	'185373*	pass	25/11/2 006	5	25/11/2 011	Turn_ar ound	On_line	EBSM PLANT	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
2540	C22E(E BSM)	EBSM	PSV04 D18	'DISC 04P007A	Styrene(L)	1 Bar	145 C	10 Bar(g)	10.3 Bar(g)	SAPAG	Y 5768.1 A WCB A	'185373*	pass	12/02/2 003	5	12/02/2 008	Turn_ar ound	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
2541	C22E(E BSM)	EBSM	PSV04 D18	'DISC 04P007A	Styrene(L)	1 Bar	145 C	10 Bar(g)	10.3 Bar(g)	SAPAG	Y 5768.1 A WCB A	'185373*	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
2542	C22E(E BSM)	EBSM	PSV04 D19	'04P007B	Styrene(L)	1 Bar	145 C	10 Bar(g)	10.3 Bar(g)	SAPAG	Y 5786.1 A WCB A	'185374	pass	19/01/2 011	5	19/01/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 D19	
2543	C22E(E BSM)	EBSM	PSV04 D19	'04P007B	Styrene(L)	1 Bar	145 C	10 Bar(g)	10.3 Bar(g)	SAPAG	Y 5786.1 A WCB A	'185374	pass	07/05/2 005	5	07/05/2 010	Turn_ar ound	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 D19	
2544	C22E(E BSM)	EBSM	PSV04 D19	'04P007B	Styrene(L)	1 Bar	145 C	10 Bar(g)	10.3 Bar(g)	SAPAG	Y 5786.1 A WCB A	'185374	pass	20/03/2 002	5	20/03/2 007	Turn_ar ound	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 D19	
2545	C22E(E BSM)	EBSM	PSV04E 19	'04E012	Water (L)*	3.8 Bar	30 C	6 Bar(g)	6.18 Bar(g)	SAPAG	Y 5786.1 A WCB A	'57861A.L3A42RE	pass	07/05/2 005	10	07/05/2 015	Turn_ar ound	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04E 19	
2546	C22E(E BSM)	EBSM	PSV04E 19	'04E012	Water (L)*	3.8 Bar	30 C	6 Bar(g)	6.18 Bar(g)	SAPAG	Y 5786.1 A WCB A	'57861A.L3A42RE	pass	11/09/2 000	10	11/09/2 010	Turn_ar ound	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04E 19	
2547	C22E(E BSM)	EBSM	PSV04E 20	'04E010	Water (L)*	3.8 Bar	30 C	6 Bar(g)	6.18 Bar(g)	SAPAG	Y 5786.1 A WCB A	'57861AWCBA41RE	pass	11/05/2 005	10	11/05/2 015	Turn_ar ound	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04E 20	
2548	C22E(E BSM)	EBSM	PSV04E 20	'04E010	Water (L)*	3.8 Bar	30 C	6 Bar(g)	6.18 Bar(g)	SAPAG	Y 5786.1 A WCB A	'57861AWCBA41RE	pass	11/09/2 000	10	11/09/2 010	Turn_ar ound	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04E 20	
2549	C22E(E BSM)	EBSM	PSV04E 21	'04E013	Water (L)*	2.8 Bar	30 C	6 Bar(g)	6.18 Bar(g)	SAPAG	Y 5786.1 A WCB A	'57861AWCBA41RE	pass	07/05/2 005	10	07/05/2 015	Turn_ar ound	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04E 21	
2550	C22E(E BSM)	EBSM	PSV04E 21	'04E013	Water (L)*	2.8 Bar	30 C	6 Bar(g)	6.18 Bar(g)	SAPAG	Y 5786.1 A WCB A	'57861AWCBA41RE	pass	11/09/2 000	10	11/09/2 010	Turn_ar ound	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04E 21	
2551	C22E(E BSM)	EBSM	PSV04E 22	'04KE01	Water (L)*	2.8 Bar	30 C	6 Bar(g)	6.18 Bar(g)	SAPAG	Y 5786.1 A WCB A	'57861AWCBA41RE	pass	08/05/2 005	10	08/05/2 015	Turn_ar ound	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04E 22	
2552	C22E(E BSM)	EBSM	PSV04E 22	'04KE01	Water (L)*	2.8 Bar	30 C	6 Bar(g)	6.18 Bar(g)	SAPAG	Y 5786.1 A WCB A	'57861AWCBA41RE	pass	11/09/2 000	10	11/09/2 010	Turn_ar ound	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04E 22	
2553	C22E(E BSM)	EBSM	PSV04E 51	'04K001A	Styrene (G).	N/A	26 C	2.3 Bar(g)	N/A	SEMPE LL	SC01H	'666764/1/2	pass	20/01/2 011	5	20/01/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04E 51	

2554	C22E(E BSM)	EBSM	PSV04E 51	'04K001A	Styrene (G).	N/A	26 C	2.3 Bar(g)	N/A	SEMPELL	SC01H	'666764/1/2	pass	09/05/2005	5	09/05/2010	Turn_around	On_line	EBSM	1.5 Inch	3 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04E 51	
2555	C22E(E BSM)	EBSM	PSV04E 51	'04K001A	Styrene (G).	N/A	26 C	2.3 Bar(g)	N/A	SEMPELL	SC01H	'666764/1/2	pass	18/03/2002	5	18/03/2007	Turn_around	On_line	Contractor (JP)	1.5 Inch	3 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04E 51	
2556	C22E(E BSM)	EBSM	PSV04E 52	'04K001B	Styrene (G).	N/A	26 C	2.3 Bar(g)	N/A	SEMPELL	SC01H	'666764/1/1	pass	21/01/2011	5	21/01/2016	Turn_around	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04E 52	
2557	C22E(E BSM)	EBSM	PSV04E 52	'04K001B	Styrene (G).	N/A	26 C	2.3 Bar(g)	N/A	SEMPELL	SC01H	'666764/1/1	pass	09/05/2005	5	09/05/2010	Turn_around	On_line	EBSM	1.5 Inch	3 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04E 52	
2558	C22E(E BSM)	EBSM	PSV04E 52	'04K001B	Styrene (G).	N/A	26 C	2.3 Bar(g)	N/A	SEMPELL	SC01H	'666764/1/1	pass	18/03/2002	5	18/03/2007	Turn_around	On_line	Contractor (JP)	1.5 Inch	3 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04E 52	
2559	C22E(E BSM)	EBSM	PSV04F 23	'04D009	Nitrogen (L)	0.5 Bar	35 C	2 Bar(g)	2 Bar(g)	SAPAG	8102H C WCB A	'184601*	pass	21/06/2013	10	21/06/2023	Turn_around	On_line	DELTA	1.5 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04F 23	
2560	C22E(E BSM)	EBSM	PSV04F 23	'04D009	Nitrogen (L)	0.5 Bar	35 C	2 Bar(g)	2 Bar(g)	SAPAG	8102H C WCB A	'184601*	pass	07/02/2003	10	07/02/2013	Turn_around	On_line	J.UNITY	1.5 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04F 23	
2561	C22E(E BSM)	EBSM	PSV04F 23	'04D009	Nitrogen (L)	0.5 Bar	35 C	2 Bar(g)	2 Bar(g)	SAPAG	8102H C WCB A	'184601*	pass	11/09/2000	10	11/09/2010	Turn_around	On_line	J.UNITY	1.5 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04F 23	
2562	C22E(E BSM)	EBSM	PSV04F 24	'04F005 TOP	Water (L)*	5 Bar	35 C	7.65 Bar(g)	7.9 Bar(g)	SAPAG	8101D A S3D A	'184843	pass	29/11/2006	10	29/11/2016	On_strearn	On_line	EBSM PLANT	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04F 24	
2563	C22E(E BSM)	EBSM	PSV04F 24	'04F005 TOP	Water (L)*	5 Bar	35 C	7.65 Bar(g)	7.9 Bar(g)	SAPAG	8101D A S3D A	'184843	pass	19/03/2002	10	19/03/2012	On_strearn	On_line	JP	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04F 24	
2564	C22E(E BSM)	EBSM	PSV04F 25	'04D010	NSI(G)	0.5 Bar	80 C	3.5 Bar(g)	N/A	SAPAG	Y 8101L A WCB A	'184621	pass	19/01/2011	5	19/01/2016	Turn_around	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04F 25	
2565	C22E(E BSM)	EBSM	PSV04F 25	'04D010	NSI(G)	0.5 Bar	80 C	3.5 Bar(g)	N/A	SAPAG	Y 8101L A WCB A	'184621	pass	15/08/2003	5	15/08/2008	Turn_around	On_line	MA2	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04F 25	
2566	C22E(E BSM)	EBSM	PSV04F 26	'04P010	ORGANIC(L)	5.5 Bar	35 C	6.9 Bar(g)	N/A	SAPAG	8201 E A WCB A	'185372	pass	18/01/2011	5	18/01/2016	Shut_down	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04F 26	
2567	C22E(E BSM)	EBSM	PSV04F 26	'04P010	ORGANIC(L)	5.5 Bar	35 C	6.9 Bar(g)	N/A	SAPAG	8201 E A WCB A	'185372	pass	07/05/2005	5	07/05/2010	Shut_down	On_line	EBSM	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04F 26	
2568	C22E(E BSM)	EBSM	PSV04F 26	'04P010	ORGANIC(L)	5.5 Bar	35 C	6.9 Bar(g)	N/A	SAPAG	8201 E A WCB A	'185372	pass	11/09/2000	5	11/09/2005	Shut_down	On_line	J.UNITY	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04F 26	
2569	C22E(E BSM)	EBSM	PSV04 G25	'04E003	ETHYL BENZENE(G)	4 Bar	148 C	10.7 Bar(g)	10.4 Bar(g)	SAPAG	8101G A WCB A	'184602	pass	23/01/2011	5	23/01/2016	Turn_around	On_line	TNK	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 G25	
2570	C22E(E BSM)	EBSM	PSV04 G25	'04E003	ETHYL BENZENE(G)	4 Bar	148 C	10.7 Bar(g)	10.4 Bar(g)	SAPAG	8101G A WCB A	'184602	pass	07/05/2005	5	07/05/2010	Turn_around	On_line	EBSM	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 G25	
2571	C22E(E BSM)	EBSM	PSV04 G25	'04E003	ETHYL BENZENE(G)	4 Bar	148 C	10.7 Bar(g)	10.4 Bar(g)	SAPAG	8101G A WCB A	'184602	pass	11/09/2000	5	11/09/2005	Turn_around	On_line	J.UNITY	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 G25	

2572	C22E(E BSM)	EBSM	PSV04 G26	'04D008	Nitrogen (G)*	5.3 Bar	35 C	2 Bar(g)	2 Bar(g)	SAPAG	Y 8101F A WCB A	'184603*	pass	21/06/2 013	10	21/06/2 023	Turn_ar ound	On_line	DELTA	1.5 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 G26	
2573	C22E(E BSM)	EBSM	PSV04 G26	'04D008	Nitrogen (G)*	5.3 Bar	35 C	2 Bar(g)	2 Bar(g)	SAPAG	Y 8101F A WCB A	'184603*	pass	06/02/2 003	10	06/02/2 013	Turn_ar ound	On_line	J.UNITY	1.5 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 G26	
2574	C22E(E BSM)	EBSM	PSV04 G26	'04D008	Nitrogen (G)*	5.3 Bar	35 C	2 Bar(g)	2 Bar(g)	SAPAG	Y 8101F A WCB A	'184603*	pass	11/09/2 000	10	11/09/2 010	Turn_ar ound	On_line	J.UNITY	1.5 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 G26	
2575	C22E(E BSM)	EBSM	PSV04 G27	'04E003	Water (L)*	3.8 Bar	30 C	6 Bar(g)	6.18 Bar(g)	SAPAG	Y 5786.1 A WCB A	'57861AWCBA41RE	pass	08/05/2 005	10	08/05/2 015	Turn_ar ound	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 G27	
2576	C22E(E BSM)	EBSM	PSV04 G27	'04E003	Water (L)*	3.8 Bar	30 C	6 Bar(g)	6.18 Bar(g)	SAPAG	Y 5786.1 A WCB A	'57861AWCBA41RE	pass	11/09/2 000	10	11/09/2 010	Turn_ar ound	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-04 - - PSV04 G27	
2577	C22E(E BSM)	EBSM	PSV05B 01	'05P002 SUCTION	Water (L)*	0.6 Bar	30 C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A S4D	'184828	pass	09/05/2 005	10	09/05/2 015	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-05 - - PSV05B 01	
2578	C22E(E BSM)	EBSM	PSV05B 01	'05P002 SUCTION	Water (L)*	0.6 Bar	30 C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A S4D	'184828	pass	19/03/2 002	10	19/03/2 012	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-05 - - PSV05B 01	
2579	C22E(E BSM)	EBSM	PSV05B 02	'05P002	Water (L)*	5.84 Bar	30 C	8 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184609	pass	10/05/2 005	10	10/05/2 015	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-05 - - PSV05B 02	
2580	C22E(E BSM)	EBSM	PSV05B 02	'05P002	Water (L)*	5.84 Bar	30 C	8 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184609	pass	19/03/2 002	10	19/03/2 012	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-05 - - PSV05B 02	
2581	C22E(E BSM)	EBSM	PSV05B 03	'05P001A&B DISCH	Water (L)*	6 Bar	30 C	8 Bar(g)	N/A	SAPAG	Y 5786.1 A S4D A	'184848*	pass	10/05/2 005	10	10/05/2 015	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-05 - - PSV05B 03	
2582	C22E(E BSM)	EBSM	PSV05B 03	'05P001A&B DISCH	Water (L)*	6 Bar	30 C	8 Bar(g)	N/A	SAPAG	Y 5786.1 A S4D A	'184848*	pass	19/03/2 002	10	19/03/2 012	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-05 - - PSV05B 03	
2583	C22E(E BSM)	EBSM	PSV05 C03	'05D001	Steam (G)*	0.4 Bar	109 C	4.48 Bar(g)	N/A	SAPAG	78101K C WCB A	'184884	pass	18/01/2 011	5	18/01/2 016	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-05 - - PSV05 C03	
2584	C22E(E BSM)	EBSM	PSV05 C03	'05D001	Steam (G)*	0.4 Bar	109 C	4.48 Bar(g)	N/A	SAPAG	78101K C WCB A	'184884	pass	11/05/2 005	5	11/05/2 010	Turn_ar ound	On_line	EBSM	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-05 - - PSV05 C03	
2585	C22E(E BSM)	EBSM	PSV05 C03	'05D001	Steam (G)*	0.4 Bar	109 C	4.48 Bar(g)	N/A	SAPAG	78101K C WCB A	'184884	pass	11/09/2 000	5	11/09/2 005	Turn_ar ound	On_line	CCR-EBSM	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-05 - - PSV05 C03	
2586	C22E(E BSM)	EBSM	PSV05 C04	'DISC 05P003A/B	Water (L)*	11-12 Bar	109 C	13.5 Bar(g)	N/A	SAPAG	Y 5768.1 A WCB A	'184610	pass	21/11/2 006	10	21/11/2 016	On_stre am	On_line	EBSM PLANT	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-05 - - PSV05 C04	
2587	C22E(E BSM)	EBSM	PSV05 C04	'DISC 05P003A/B	Water (L)*	11-12 Bar	109 C	13.5 Bar(g)	N/A	SAPAG	Y 5768.1 A WCB A	'184610	pass	23/01/2 004	10	23/01/2 014	On_stre am	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-05 - - PSV05 C04	
2588	C22E(E BSM)	EBSM	PSV05 C04	'DISC 05P003A/B	Water (L)*	11-12 Bar	109 C	13.5 Bar(g)	N/A	SAPAG	Y 5768.1 A WCB A	'184610	pass	17/06/2 003	10	17/06/2 013	On_stre am	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-05 - - PSV05 C04	
2589	C22E(E BSM)	EBSM	PSV05 C04	'DISC 05P003A/B	Water (L)*	11-12 Bar	109 C	13.5 Bar(g)	N/A	SAPAG	Y 5768.1 A WCB A	'184610	pass	20/03/2 002	10	20/03/2 012	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-05 - - PSV05 C04	

2590	C22E(E BSM)	EBSM	PSV05 D01	'SHHS HEADER LINE	Steam (G)*	44 Bar	375 C	51 Bar(g)	52.5 Bar(g)	SAPAG	8104L C WCB A	'184846	pass	28/01/2 011	5	28/01/2 016	On_stre am	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	EBSM-05 - - PSV05 D01	
2591	C22E(E BSM)	EBSM	PSV05 D01	'SHHS HEADER LINE	Steam (G)*	44 Bar	375 C	51 Bar(g)	52.5 Bar(g)	SAPAG	8104L C WCB A	'184846	pass	10/02/2 009	5	10/02/2 014	On_stre am	On_line	TNK CO.,Ltd.	4 Inch	6 Inch	300	150	RF	RF	N/A	EBSM-05 - - PSV05 D01	
2592	C22E(E BSM)	EBSM	PSV05 D01	'SHHS HEADER LINE	Steam (G)*	44 Bar	375 C	51 Bar(g)	52.5 Bar(g)	SAPAG	8104L C WCB A	'184846	pass	05/07/2 005	5	05/07/2 010	On_stre am	On_line	MM2	4 Inch	6 Inch	300	150	RF	RF	N/A	EBSM-05 - - PSV05 D01	
2593	C22E(E BSM)	EBSM	PSV05 D01	'SHHS HEADER LINE	Steam (G)*	44 Bar	375 C	51 Bar(g)	52.5 Bar(g)	SAPAG	8104L C WCB A	'184846	pass	11/02/2 003	5	11/02/2 008	On_stre am	On_line	J.UNITY CONTR ACTOR	4 Inch	6 Inch	300	150	RF	RF	N/A	EBSM-05 - - PSV05 D01	
2594	C22E(E BSM)	EBSM	PSV05 D01	'SHHS HEADER LINE	Steam (G)*	44 Bar	375 C	51 Bar(g)	52.5 Bar(g)	SAPAG	8104L C WCB A	'184846	pass	16/03/2 002	5	16/03/2 007	On_stre am	On_line	Contract or (JP)	4 Inch	6 Inch	300	150	RF	RF	N/A	EBSM-05 - - PSV05 D01	
2595	C22E(E BSM)	EBSM	PSV05 D02	'SM HEADER LINE	Steam (G)*	14 Bar	196 C	16 Bar(g)	16.5 Bar(g)	SAPAG	8102H C WCB A	'184604*	pass	22/06/2 013	5	22/06/2 018	On_stre am	On_line	DELTA	1.5 Inch	3 Inch	300	150	RF	RF	N/A	EBSM-05 - - PSV05 D02	
2596	C22E(E BSM)	EBSM	PSV05 D02	'SM HEADER LINE	Steam (G)*	14 Bar	196 C	16 Bar(g)	16.5 Bar(g)	SAPAG	8102H C WCB A	'184604*	pass	03/02/2 009	5	03/02/2 014	On_stre am	On_line	TNK CO.,Ltd.	1.5 Inch	3 Inch	300	150	RF	RF	N/A	EBSM-05 - - PSV05 D02	
2597	C22E(E BSM)	EBSM	PSV05 D02	'SM HEADER LINE	Steam (G)*	14 Bar	196 C	16 Bar(g)	16.5 Bar(g)	SAPAG	8102H C WCB A	'184604*	pass	07/02/2 003	5	07/02/2 008	On_stre am	On_line	J.UNITY	1.5 Inch	3 Inch	300	150	RF	RF	N/A	EBSM-05 - - PSV05 D02	
2598	C22E(E BSM)	EBSM	PSV05 D02	'SM HEADER LINE	Steam (G)*	14 Bar	196 C	16 Bar(g)	16.5 Bar(g)	SAPAG	8102H C WCB A	'184604*	pass	11/09/2 000	5	11/09/2 005	On_stre am	On_line	J.UNITY	1.5 Inch	3 Inch	300	150	RF	RF	N/A	EBSM-05 - - PSV05 D02	
2599	C22E(E BSM)	EBSM	PSV05 D03	'SL HEADER LINE	Steam (G)*	3.5 Bar	148 C	6 Bar(g)	6.18 Bar(g)	SAPAG	Y 8101R C WCB A	'164605*	pass	22/06/2 013	5	22/06/2 018	On_stre am	On_line	DELTA	6 Inch	8 Inch	150	150	RF	RF	N/A	EBSM-05 - - PSV05 D03	
2600	C22E(E BSM)	EBSM	PSV05 D03	'SL HEADER LINE	Steam (G)*	3.5 Bar	148 C	6 Bar(g)	6.18 Bar(g)	SAPAG	Y 8101R C WCB A	'164605*	pass	03/02/2 009	5	03/02/2 014	On_stre am	On_line	TNK CO.,Ltd.	6 Inch	8 Inch	150	150	RF	RF	N/A	EBSM-05 - - PSV05 D03	
2601	C22E(E BSM)	EBSM	PSV05 D03	'SL HEADER LINE	Steam (G)*	3.5 Bar	148 C	6 Bar(g)	6.18 Bar(g)	SAPAG	Y 8101R C WCB A	'164605*	pass	08/02/2 003	5	08/02/2 008	On_stre am	On_line	J.UNITY	6 Inch	8 Inch	150	150	RF	RF	N/A	EBSM-05 - - PSV05 D03	
2602	C22E(E BSM)	EBSM	PSV05 D03	'SL HEADER LINE	Steam (G)*	3.5 Bar	148 C	6 Bar(g)	6.18 Bar(g)	SAPAG	Y 8101R C WCB A	'164605*	pass	11/09/2 000	5	11/09/2 005	On_stre am	On_line	J.UNITY	6 Inch	8 Inch	150	150	RF	RF	N/A	EBSM-05 - - PSV05 D03	
2603	C22E(E BSM)	EBSM	PSV05 D04	'SHHS HEADER LINE	Steam (G)*	44 Bar	375 C	51 Bar(g)	52.5 Bar(g)	SAPAG	8104L C WCB A	'184845*	pass	11/02/2 009	5	11/02/2 014	On_stre am	On_line	TNK CO.,Ltd.	4 Inch	6 Inch	600	150	RF	RF	N/A	EBSM-05 - - PSV05 D04	
2604	C22E(E BSM)	EBSM	PSV05 D04	'SHHS HEADER LINE	Steam (G)*	44 Bar	375 C	51 Bar(g)	52.5 Bar(g)	SAPAG	8104L C WCB A	'184845*	pass	19/07/2 005	5	19/07/2 010	On_stre am	On_line	MM2	4 Inch	6 Inch	600	150	RF	RF	N/A	EBSM-05 - - PSV05 D04	
2605	C22E(E BSM)	EBSM	PSV05 D04	'SHHS HEADER LINE	Steam (G)*	44 Bar	375 C	51 Bar(g)	52.5 Bar(g)	SAPAG	8104L C WCB A	'184845*	pass	11/02/2 003	5	11/02/2 008	On_stre am	On_line	J.UNITY CONTR ACTOR	4 Inch	6 Inch	600	150	RF	RF	N/A	EBSM-05 - - PSV05 D04	
2606	C22E(E BSM)	EBSM	PSV05F 01	'05D010	RECOV ERED OIL(L)	4.5 Bar	ABM C	6.77 Bar(g)	N/A	SAPAG	8201H A WCB A	'185376	pass	18/01/2 011	5	18/01/2 016	On_stre am	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	EBSM-05 - - PSV05F 01	
2607	C22E(E BSM)	EBSM	PSV05F 01	'05D010	RECOV ERED OIL(L)	4.5 Bar	ABM C	6.77 Bar(g)	N/A	SAPAG	8201H A WCB A	'185376	pass	12/05/2 005	5	12/05/2 010	On_stre am	On_line	EBSM	1.5 Inch	3 Inch	150	150	RF	RF	N/A	EBSM-05 - - PSV05F 01	

2608	C22E(E BSM)	EBSM	PSV05F 01	'05D010	RECOVERED OIL(L)	4.5 Bar	ABM C	6.77 Bar(g)	N/A	SAPAG	8201H A WCB A	'185376	pass	19/03/2 002	5	19/03/2 007	On_stre am	On_line	JP	1.5 Inch	3 Inch	150	150	RF	RF	N/A	EBSM-05 - - PSV05F 01	
2609	C22E(E BSM)	EBSM	PSV06A 01	'EBSM 4" DO TO 06T013	Diesel oil (L)"	3 Bar	30 C	5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184643	pass	17/01/2 011	5	17/01/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06A 01	MAS-MM-530060.pdf
2610	C22E(E BSM)	EBSM	PSV06A 01	'EBSM 4" DO TO 06T013	Diesel oil (L)"	3 Bar	30 C	5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184643	pass	10/05/2 005	5	10/05/2 010	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06A 01	MAS-MM-530060.pdf
2611	C22E(E BSM)	EBSM	PSV06A 01	'EBSM 4" DO TO 06T013	Diesel oil (L)"	3 Bar	30 C	5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184643	pass	20/03/2 002	5	20/03/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06A 01	MAS-MM-530060.pdf
2612	C22E(E BSM)	EBSM	PSV06A 02	'DIESEL OIL TO 06P013A/B	Diesel oil (L)"	0.4 Bar	38 C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184636	pass	17/01/2 011	5	17/01/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06A 02	
2613	C22E(E BSM)	EBSM	PSV06A 02	'DIESEL OIL TO 06P013A/B	Diesel oil (L)"	0.4 Bar	38 C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184636	pass	13/05/2 005	5	13/05/2 010	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06A 02	
2614	C22E(E BSM)	EBSM	PSV06A 02	'DIESEL OIL TO 06P013A/B	Diesel oil (L)"	0.4 Bar	38 C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184636	pass	20/03/2 002	5	20/03/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06A 02	
2615	C22E(E BSM)	EBSM	PSV06A 03	'FO TO 06P013A/B	FUEL OIL (L)	3 Bar	90 C	5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184744	pass	18/01/2 011	5	18/01/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06A 03	
2616	C22E(E BSM)	EBSM	PSV06A 03	'FO TO 06P013A/B	FUEL OIL (L)	3 Bar	90 C	5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184744	pass	11/05/2 005	5	11/05/2 010	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06A 03	
2617	C22E(E BSM)	EBSM	PSV06A 03	'FO TO 06P013A/B	FUEL OIL (L)	3 Bar	90 C	5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184744	pass	20/03/2 002	5	20/03/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06A 03	
2618	C22E(E BSM)	EBSM	PSV06A 04	'FUEL OIL TO 06P011A/B	FUEL OIL (L)	0.7 Bar	90 C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184765	pass	19/01/2 011	5	19/01/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06A 04	
2619	C22E(E BSM)	EBSM	PSV06A 04	'FUEL OIL TO 06P011A/B	FUEL OIL (L)	0.7 Bar	90 C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184765	pass	12/05/2 005	5	12/05/2 010	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06A 04	
2620	C22E(E BSM)	EBSM	PSV06A 04	'FUEL OIL TO 06P011A/B	FUEL OIL (L)	0.7 Bar	90 C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184765	pass	20/03/2 002	5	20/03/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06A 04	
2621	C22E(E BSM)	EBSM	PSV06A 05	'DISCH. 06P013A	Diesel oil (L)"	11 Bar	35 C	15 Bar(g)	14.4 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184611	pass	19/01/2 011	5	19/01/2 016	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06A 05	
2622	C22E(E BSM)	EBSM	PSV06A 05	'DISCH. 06P013A	Diesel oil (L)"	11 Bar	35 C	15 Bar(g)	14.4 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184611	pass	10/05/2 005	5	10/05/2 010	Shut_do wn	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06A 05	
2623	C22E(E BSM)	EBSM	PSV06A 05	'DISCH. 06P013A	Diesel oil (L)"	11 Bar	35 C	15 Bar(g)	14.4 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184611	pass	20/03/2 002	5	20/03/2 007	Shut_do wn	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06A 05	
2624	C22E(E BSM)	EBSM	PSV06A 06	'DISCH 06P011A&B	FUEL OIL (L)	11 Bar	90 C	15 Bar(g)	14.3 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184606	pass	20/01/2 011	5	20/01/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06A 06	
2625	C22E(E BSM)	EBSM	PSV06A 06	'DISCH 06P011A&B	FUEL OIL (L)	11 Bar	90 C	15 Bar(g)	14.3 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184606	pass	10/05/2 005	5	10/05/2 010	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06A 06	



2626	C22E(E BSM)	EBSM	PSV06A 06	'DISCH 06P011A&B	FUEL OIL (L)	11 Bar	90 C	15 Bar(g)	14.3 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184606	pass	17/03/2 002	5	17/03/2 007	On_stre am	On_line	Contract or (JP)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06A 06	
2627	C22E(E BSM)	EBSM	PSV06A 07	'06P011A	FUEL OIL (L)	12 Bar	90 C	13.8 Bar(g)	13.1 Bar(g)	SAPAG	8201E A WCB A	'185370	pass	19/01/2 011	5	19/01/2 016	On_stre am	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06A 07	
2628	C22E(E BSM)	EBSM	PSV06A 07	'06P011A	FUEL OIL (L)	12 Bar	90 C	13.8 Bar(g)	13.1 Bar(g)	SAPAG	8201E A WCB A	'185370	pass	09/05/2 005	5	09/05/2 010	On_stre am	On_line	EBSM	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06A 07	
2629	C22E(E BSM)	EBSM	PSV06A 07	'06P011A	FUEL OIL (L)	12 Bar	90 C	13.8 Bar(g)	13.1 Bar(g)	SAPAG	8201E A WCB A	'185370	pass	17/03/2 002	5	17/03/2 007	On_stre am	On_line	Contract or (JP)	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06A 07	
2630	C22E(E BSM)	EBSM	PSV06A 08	'06P011B	FUEL OIL (L)	12 Bar	90 C	13.8 Bar(g)	13.1 Bar(g)	SAPAG	8201E A WCB A	'185374	pass	19/01/2 011	5	19/01/2 016	On_stre am	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06A 08	
2631	C22E(E BSM)	EBSM	PSV06A 08	'06P011B	FUEL OIL (L)	12 Bar	90 C	13.8 Bar(g)	13.1 Bar(g)	SAPAG	8201E A WCB A	'185374	pass	09/05/2 005	5	09/05/2 010	On_stre am	On_line	EBSM	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06A 08	
2632	C22E(E BSM)	EBSM	PSV06A 08	'06P011B	FUEL OIL (L)	12 Bar	90 C	13.8 Bar(g)	13.1 Bar(g)	SAPAG	8201E A WCB A	'185374	pass	17/03/2 002	5	17/03/2 007	On_stre am	On_line	Contract or (JP)	1 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06A 08	
2633	C22E(E BSM)	EBSM	PSV06A 09	'06P013A/B	OIL (L)	5.5 Bar	35 C	13 Bar(g)	13 Bar(g)	CROSB Y	951100 1A	'VA010419301	pass	23/06/2 013	5	23/06/2 018	Shut_do wn	On_line	DELTA	1-2 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06A 09	
2634	C22E(E BSM)	EBSM	PSV06A 09	'06P013A/B	OIL (L)	5.5 Bar	35 C	13 Bar(g)	13 Bar(g)	CROSB Y	951100 1A	'VA010419301	pass	23/11/2 007	5	23/11/2 012	Shut_do wn	On_line	MM2	1-2 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06A 09	
2635	C22E(E BSM)	EBSM	PSV06A 09	'06P013A/B	OIL (L)	5.5 Bar	35 C	13 Bar(g)	13 Bar(g)	CROSB Y	951100 1A	'VA010419301	pass	19/08/2 004	5	19/08/2 009	Shut_do wn	On_line	MM2	1-2 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06A 09	
2636	C22E(E BSM)	EBSM	PSV06A 09	'06P013A/B	OIL (L)	5.5 Bar	35 C	13 Bar(g)	13 Bar(g)	CROSB Y	951100 1A	'VA010419301	pass	08/05/2 004	5	08/05/2 009	Shut_do wn	On_line	MM2	1-2 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06A 09	
2637	C22E(E BSM)	EBSM	PSV06A 10	'06P013B/3"-DO-065A006-A13	OIL (L)	11.5 Bar	35 C	13 Bar(g)	N/A	CROSB Y	951100 1A	'VA 0104194 - 01	pass	18/01/2 011	5	18/01/2 016	Shut_do wn	On_line	TNK	1-2 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06A 10	
2638	C22E(E BSM)	EBSM	PSV06A 10	'06P013B/3"-DO-065A006-A13	OIL (L)	11.5 Bar	35 C	13 Bar(g)	N/A	CROSB Y	951100 1A	'VA 0104194 - 01	pass	17/01/2 005	5	17/01/2 010	Shut_do wn	On_line	MM2	1-2 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06A 10	
2639	C22E(E BSM)	EBSM	PSV06B 01	'TAR INLET 06T012	HVY END+T AR(L)	4.2 Bar	90 C	5 Bar(g)	N/A	SAPAG	Y 5786.1A WCB A	'184745"	pass	22/01/2 011	5	22/01/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
2640	C22E(E BSM)	EBSM	PSV06B 01	'TAR INLET 06T012	HVY END+T AR(L)	4.2 Bar	90 C	5 Bar(g)	N/A	SAPAG	Y 5786.1A WCB A	'184745"	pass	24/11/2 006	5	24/11/2 011	On_stre am	On_line	EBSM PLANT	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
2641	C22E(E BSM)	EBSM	PSV06B 01	'TAR INLET 06T012	HVY END+T AR(L)	4.2 Bar	90 C	5 Bar(g)	N/A	SAPAG	Y 5786.1A WCB A	'184745"	pass	14/02/2 003	5	14/02/2 008	On_stre am	On_line	PTC Contract or	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
2642	C22E(E BSM)	EBSM	PSV06B 01	'TAR INLET 06T012	HVY END+T AR(L)	4.2 Bar	90 C	5 Bar(g)	N/A	SAPAG	Y 5786.1A WCB A	'184745"	pass	20/03/2 002	5	20/03/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
2643	C22E(E BSM)	EBSM	PSV06B 02	'FTO TO SUCT 06P012A&B	HVY END+T AR(L)	N/A	90 C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184766	pass	22/01/2 011	5	22/01/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
2644	C22E(E BSM)	EBSM	PSV06B 02	'FTO TO SUCT 06P012A&B	HVY END+T AR(L)	N/A	90 C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184766	pass	30/11/2 006	5	30/11/2 011	On_stre am	On_line	EBSM PLANT	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	

2645	C22E(E BSM)	EBSM	PSV06B 02	'FTO TO SUCT 06P012A&B	HVY END+T AR(L)	N/A	90 C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184766	pass	01/11/2 006	5	01/11/2 011	On_stre am	On_line	PM Valve Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
2646	C22E(E BSM)	EBSM	PSV06B 02	'FTO TO SUCT 06P012A&B	HVY END+T AR(L)	N/A	90 C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184766	pass	20/03/2 002	5	20/03/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
2647	C22E(E BSM)	EBSM	PSV06B 03	'FTO DISCH.06P012A	HVY END+T AR(L)	11 Bar	90 C	15 Bar(g)	14.5 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184612	pass	21/01/2 011	5	21/01/2 016	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06B 03	
2648	C22E(E BSM)	EBSM	PSV06B 03	'FTO DISCH.06P012A	HVY END+T AR(L)	11 Bar	90 C	15 Bar(g)	14.5 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184612	pass	10/05/2 005	5	10/05/2 010	Shut_do wn	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06B 03	
2649	C22E(E BSM)	EBSM	PSV06B 03	'FTO DISCH.06P012A	HVY END+T AR(L)	11 Bar	90 C	15 Bar(g)	14.5 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184612	pass	19/03/2 002	5	19/03/2 007	Shut_do wn	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06B 03	
2650	C22E(E BSM)	EBSM	PSV06B 04	'06P012A	HEAVY END/TA R(L)	12 Bar	90 C	13.8 Bar(g)	13.3 Bar(g)	SAPAG	5786.1 A WCB A	'185368	pass	21/01/2 011	5	21/01/2 016	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06B 04	
2651	C22E(E BSM)	EBSM	PSV06B 04	'06P012A	HEAVY END/TA R(L)	12 Bar	90 C	13.8 Bar(g)	13.3 Bar(g)	SAPAG	5786.1 A WCB A	'185368	pass	10/05/2 005	5	10/05/2 010	Shut_do wn	On_line	EBSM.( SB Co;It'd)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06B 04	
2652	C22E(E BSM)	EBSM	PSV06B 04	'06P012A	HEAVY END/TA R(L)	12 Bar	90 C	13.8 Bar(g)	13.3 Bar(g)	SAPAG	5786.1 A WCB A	'185368	pass	29/10/2 004	5	29/10/2 009	Shut_do wn	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06B 04	
2653	C22E(E BSM)	EBSM	PSV06B 04	'06P012A	HEAVY END/TA R(L)	12 Bar	90 C	13.8 Bar(g)	13.3 Bar(g)	SAPAG	5786.1 A WCB A	'185368	pass	18/03/2 002	5	18/03/2 007	Shut_do wn	On_line	Contract or (JP)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06B 04	
2654	C22E(E BSM)	EBSM	PSV06B 05	'06P012B	HEAVY END/TA R(L)	12 Bar	90 C	13.8 Bar(g)	13.3 Bar(g)	SAPAG	5786.1 A WCB A	'185369	pass	22/01/2 011	5	22/01/2 016	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06B 05	
2655	C22E(E BSM)	EBSM	PSV06B 05	'06P012B	HEAVY END/TA R(L)	12 Bar	90 C	13.8 Bar(g)	13.3 Bar(g)	SAPAG	5786.1 A WCB A	'185369	pass	10/05/2 005	5	10/05/2 010	Shut_do wn	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06B 05	
2656	C22E(E BSM)	EBSM	PSV06B 05	'06P012B	HEAVY END/TA R(L)	12 Bar	90 C	13.8 Bar(g)	13.3 Bar(g)	SAPAG	5786.1 A WCB A	'185369	pass	17/03/2 002	5	17/03/2 007	Shut_do wn	On_line	Contract or (JP)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06B 05	
2657	C22E(E BSM)	EBSM	PSV06 C01	'BZ TO 06P010A&B	Benzen e (L)*	0.9 Bar	AMB C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184637	pass	21/01/2 011	5	21/01/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 C01	
2658	C22E(E BSM)	EBSM	PSV06 C01	'BZ TO 06P010A&B	Benzen e (L)*	0.9 Bar	AMB C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184637	pass	12/05/2 005	5	12/05/2 010	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 C01	
2659	C22E(E BSM)	EBSM	PSV06 C01	'BZ TO 06P010A&B	Benzen e (L)*	0.9 Bar	AMB C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184637	pass	02/04/2 002	5	02/04/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 C01	
2660	C22E(E BSM)	EBSM	PSV06 C02	'FRESH BZ TO 06P010	Benzen e (L)*	0.8 Bar	AMB C	13.5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184796*	pass	22/01/2 011	5	22/01/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 C02	
2661	C22E(E BSM)	EBSM	PSV06 C02	'FRESH BZ TO 06P010	Benzen e (L)*	0.8 Bar	AMB C	13.5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184796*	pass	13/05/2 005	5	13/05/2 010	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 C02	
2662	C22E(E BSM)	EBSM	PSV06 C02	'FRESH BZ TO 06P010	Benzen e (L)*	0.8 Bar	AMB C	13.5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184796*	pass	03/04/2 002	5	03/04/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 C02	

2663	C22E(E BSM)	EBSM	PSV06 C03	'BZ DISCH 06P010A&B	Benzen e (L)"	5 Bar	AMB C	7.5 Bar(g)	6.5 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184827	pass	21/01/2 011	5	21/01/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 C03	
2664	C22E(E BSM)	EBSM	PSV06 C03	'BZ DISCH 06P010A&B	Benzen e (L)"	5 Bar	AMB C	7.5 Bar(g)	6.5 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184827	pass	13/05/2 005	5	13/05/2 010	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 C03	
2665	C22E(E BSM)	EBSM	PSV06 C03	'BZ DISCH 06P010A&B	Benzen e (L)"	5 Bar	AMB C	7.5 Bar(g)	6.5 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184827	pass	04/04/2 002	5	04/04/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 C03	
2666	C22E(E BSM)	EBSM	PSV06 D01	'EBC TO SUCT 06P008	CRUDE EB 35.6 DegAPI (L)	N/A	AMB C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184635	pass	23/01/2 011	5	23/01/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 D01	
2667	C22E(E BSM)	EBSM	PSV06 D01	'EBC TO SUCT 06P008	CRUDE EB 35.6 DegAPI (L)	N/A	AMB C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184635	pass	13/05/2 005	5	13/05/2 010	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 D01	
2668	C22E(E BSM)	EBSM	PSV06 D01	'EBC TO SUCT 06P008	CRUDE EB 35.6 DegAPI (L)	N/A	AMB C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184635	pass	03/04/2 002	5	03/04/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 D01	
2669	C22E(E BSM)	EBSM	PSV06 D02	'EBC TO 06T008	CRUDE EB 35.6 DegAPI (L)	0.3 Bar	AMB C	5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184644	pass	22/01/2 011	5	22/01/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 D02	
2670	C22E(E BSM)	EBSM	PSV06 D02	'EBC TO 06T008	CRUDE EB 35.6 DegAPI (L)	0.3 Bar	AMB C	5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184644	pass	13/05/2 005	5	13/05/2 010	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 D02	
2671	C22E(E BSM)	EBSM	PSV06 D02	'EBC TO 06T008	CRUDE EB 35.6 DegAPI (L)	0.3 Bar	AMB C	5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184644	pass	03/04/2 002	5	03/04/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 D02	
2672	C22E(E BSM)	EBSM	PSV06 D03	'EB FROD FROM UNIT 02/04	ETHYL BENZE NE (L)	3.7 Bar	AMB C	5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184642	pass	23/01/2 011	5	23/01/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 D03	
2673	C22E(E BSM)	EBSM	PSV06 D03	'EB FROD FROM UNIT 02/04	ETHYL BENZE NE (L)	3.7 Bar	AMB C	5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184642	pass	12/05/2 005	5	12/05/2 010	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 D03	
2674	C22E(E BSM)	EBSM	PSV06 D03	'EB FROD FROM UNIT 02/04	ETHYL BENZE NE (L)	3.7 Bar	AMB C	5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184642	pass	03/04/2 002	5	03/04/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 D03	
2675	C22E(E BSM)	EBSM	PSV06 D04	'EB TO SUCT 06P001A&B	Benzen e (L)"	N/A	AMB C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184634	pass	24/01/2 011	5	24/01/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 D04	
2676	C22E(E BSM)	EBSM	PSV06 D04	'EB TO SUCT 06P001A&B	Benzen e (L)"	N/A	AMB C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184634	pass	13/05/2 005	5	13/05/2 010	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 D04	
2677	C22E(E BSM)	EBSM	PSV06 D04	'EB TO SUCT 06P001A&B	Benzen e (L)"	N/A	AMB C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184634	pass	03/04/2 002	5	03/04/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 D04	
2678	C22E(E BSM)	EBSM	PSV06 D05	'DISCH 06P008	CRUDE EB 35.6 DegAPI (L)	20 Bar	AMB C	25 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184809	pass	21/01/2 011	5	21/01/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	EBSM-06 - - PSV06 D05	
2679	C22E(E BSM)	EBSM	PSV06 D05	'DISCH 06P008	CRUDE EB 35.6 DegAPI (L)	20 Bar	AMB C	25 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184809	pass	10/05/2 005	5	10/05/2 010	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	300	150	RF	RF	N/A	EBSM-06 - - PSV06 D05	
2680	C22E(E BSM)	EBSM	PSV06 D05	'DISCH 06P008	CRUDE EB 35.6 DegAPI (L)	20 Bar	AMB C	25 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184809	pass	04/04/2 002	5	04/04/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	300	150	RF	RF	N/A	EBSM-06 - - PSV06 D05	

2681	C22E(E BSM)	EBSM	PSV06 D06	'DISCH 06P001A&B	ETHYL BENZENE (L)	5.5 Bar	AMB C	7 Bar(g)	5.76 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184613	pass	22/01/2 011	5	22/01/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 D06	
2682	C22E(E BSM)	EBSM	PSV06 D06	'DISCH 06P001A&B	ETHYL BENZENE (L)	5.5 Bar	AMB C	7 Bar(g)	5.76 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184613	pass	09/05/2 005	5	09/05/2 010	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 D06	
2683	C22E(E BSM)	EBSM	PSV06 D06	'DISCH 06P001A&B	ETHYL BENZENE (L)	5.5 Bar	AMB C	7 Bar(g)	5.76 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184613	pass	02/04/2 002	5	02/04/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 D06	
2684	C22E(E BSM)	EBSM	PSV06E 01	'BZD TO 06T003	DRAG BENZENE (L)	3.7 Bar	AMB C	5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184641	pass	19/06/2 013	5	19/06/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06E 01	
2685	C22E(E BSM)	EBSM	PSV06E 01	'BZD TO 06T003	DRAG BENZENE (L)	3.7 Bar	AMB C	5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184641	pass	21/01/2 011	5	21/01/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06E 01	
2686	C22E(E BSM)	EBSM	PSV06E 01	'BZD TO 06T003	DRAG BENZENE (L)	3.7 Bar	AMB C	5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184641	pass	12/05/2 005	5	12/05/2 010	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06E 01	
2687	C22E(E BSM)	EBSM	PSV06E 01	'BZD TO 06T003	DRAG BENZENE (L)	3.7 Bar	AMB C	5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184641	pass	04/04/2 002	5	04/04/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06E 01	
2688	C22E(E BSM)	EBSM	PSV06E 02	'DRAG BZ TO 06P003A&B	DRAG BENZENE (L)	2 Bar	AMB C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184633	pass	22/01/2 011	5	22/01/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06E 02	
2689	C22E(E BSM)	EBSM	PSV06E 02	'DRAG BZ TO 06P003A&B	DRAG BENZENE (L)	2 Bar	AMB C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184633	pass	12/05/2 005	5	12/05/2 010	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06E 02	
2690	C22E(E BSM)	EBSM	PSV06E 02	'DRAG BZ TO 06P003A&B	DRAG BENZENE (L)	2 Bar	AMB C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184633	pass	04/04/2 002	5	04/04/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06E 02	
2691	C22E(E BSM)	EBSM	PSV06E 03	'06T009 BT TO 06P009	BZ+TOL (L)	3.6 Bar	AMB C	5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184640	pass	22/01/2 011	5	22/01/2 016	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06E 03	MAS-MM-530060.pdf,MAS-MM-530060(1).pdf
2692	C22E(E BSM)	EBSM	PSV06E 03	'06T009 BT TO 06P009	BZ+TOL (L)	3.6 Bar	AMB C	5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184640	pass	12/05/2 005	5	12/05/2 010	Shut_do wn	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06E 03	MAS-MM-530060.pdf,MAS-MM-530060(1).pdf
2693	C22E(E BSM)	EBSM	PSV06E 03	'06T009 BT TO 06P009	BZ+TOL (L)	3.6 Bar	AMB C	5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184640	pass	05/04/2 002	5	05/04/2 007	Shut_do wn	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06E 03	MAS-MM-530060.pdf,MAS-MM-530060(1).pdf
2694	C22E(E BSM)	EBSM	PSV06E 04	'BT TO Suction 06P009A/B	BZ+TOL (L)	2 Bar	AMB C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184632	pass	21/01/2 011	5	21/01/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06E 04	MAS-MM-530060.pdf
2695	C22E(E BSM)	EBSM	PSV06E 04	'BT TO Suction 06P009A/B	BZ+TOL (L)	2 Bar	AMB C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184632	pass	12/05/2 005	5	12/05/2 010	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06E 04	MAS-MM-530060.pdf
2696	C22E(E BSM)	EBSM	PSV06E 04	'BT TO Suction 06P009A/B	BZ+TOL (L)	2 Bar	AMB C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184632	pass	05/04/2 002	5	05/04/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06E 04	MAS-MM-530060.pdf
2697	C22E(E BSM)	EBSM	PSV06E 05	'DISCH 06P003	DRAG BENZENE (L)	8 Bar	ABM C	10.5 Bar(g)	10 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184614	pass	21/01/2 011	5	21/01/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06E 05	MAS-MM-530060.pdf
2698	C22E(E BSM)	EBSM	PSV06E 05	'DISCH 06P003	DRAG BENZENE (L)	8 Bar	ABM C	10.5 Bar(g)	10 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184614	pass	10/05/2 005	5	10/05/2 010	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06E 05	MAS-MM-530060.pdf

2699	C22E(E BSM)	EBSM	PSV06E 05	'DISCH 06P003	DRAG BENZENE (L)	8 Bar	ABM C	10.5 Bar(g)	10 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184614	pass	05/04/2 002	5	05/04/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06E 05	MAS-MM-530060.pdf
2700	C22E(E BSM)	EBSM	PSV06E 06	'DISCH 06P009A/B	BZ+TOL (L)	11 Bar	AMB C	13.5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184615	pass	25/01/2 011	5	25/01/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06E 06	MAS-MM-530060.pdf
2701	C22E(E BSM)	EBSM	PSV06E 06	'DISCH 06P009A/B	BZ+TOL (L)	11 Bar	AMB C	13.5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184615	pass	10/05/2 005	5	10/05/2 010	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06E 06	MAS-MM-530060.pdf
2702	C22E(E BSM)	EBSM	PSV06E 06	'DISCH 06P009A/B	BZ+TOL (L)	11 Bar	AMB C	13.5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184615	pass	04/04/2 002	5	04/04/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06E 06	MAS-MM-530060.pdf
2703	C22E(E BSM)	EBSM	PSV06F 01	'DM TO 06T006	D.M.D.S (L)	4.8 Bar	AMB C	5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184639	pass	23/01/2 011	5	23/01/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06F 01	MAS-MM-530060.pdf
2704	C22E(E BSM)	EBSM	PSV06F 01	'DM TO 06T006	D.M.D.S (L)	4.8 Bar	AMB C	5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184639	pass	12/05/2 005	5	12/05/2 010	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06F 01	MAS-MM-530060.pdf
2705	C22E(E BSM)	EBSM	PSV06F 01	'DM TO 06T006	D.M.D.S (L)	4.8 Bar	AMB C	5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184639	pass	19/10/2 004	5	19/10/2 009	On_stre am	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06F 01	MAS-MM-530060.pdf
2706	C22E(E BSM)	EBSM	PSV06F 01	'DM TO 06T006	D.M.D.S (L)	4.8 Bar	AMB C	5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184639	pass	05/04/2 002	5	05/04/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06F 01	MAS-MM-530060.pdf
2707	C22E(E BSM)	EBSM	PSV06F 02	'DM TO 06P006A&B	D.M.D.S (L)	1.1 Bar	AMB C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184631	pass	22/01/2 011	5	22/01/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06F 02	
2708	C22E(E BSM)	EBSM	PSV06F 02	'DM TO 06P006A&B	D.M.D.S (L)	1.1 Bar	AMB C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184631	pass	12/05/2 005	5	12/05/2 010	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06F 02	
2709	C22E(E BSM)	EBSM	PSV06F 02	'DM TO 06P006A&B	D.M.D.S (L)	1.1 Bar	AMB C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184631	pass	05/04/2 002	5	05/04/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06F 02	
2710	C22E(E BSM)	EBSM	PSV06F 03	'PEB INLET 06T002	PEB (L)	3 Bar	38 C	5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184638*	pass	24/01/2 011	5	24/01/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06F 03	
2711	C22E(E BSM)	EBSM	PSV06F 03	'PEB INLET 06T002	PEB (L)	3 Bar	38 C	5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184638*	pass	26/11/2 006	5	26/11/2 011	On_stre am	On_line	EBSM PLANT	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06F 03	
2712	C22E(E BSM)	EBSM	PSV06F 03	'PEB INLET 06T002	PEB (L)	3 Bar	38 C	5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184638*	pass	14/02/2 003	5	14/02/2 008	On_stre am	On_line	PTC Contract or	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06F 03	
2713	C22E(E BSM)	EBSM	PSV06F 03	'PEB INLET 06T002	PEB (L)	3 Bar	38 C	5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184638*	pass	11/09/2 000	5	11/09/2 005	On_stre am	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06F 03	
2714	C22E(E BSM)	EBSM	PSV06F 04	'PEB TO SUCTION 06P002A&B	PEB (L)	0.9 Bar	38 C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184630*	pass	23/01/2 011	5	23/01/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06F 04	
2715	C22E(E BSM)	EBSM	PSV06F 04	'PEB TO SUCTION 06P002A&B	PEB (L)	0.9 Bar	38 C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184630*	pass	29/11/2 006	5	29/11/2 011	On_stre am	On_line	EBSM PLANT	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06F 04	
2716	C22E(E BSM)	EBSM	PSV06F 04	'PEB TO SUCTION 06P002A&B	PEB (L)	0.9 Bar	38 C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184630*	pass	14/02/2 003	5	14/02/2 008	On_stre am	On_line	PTC Contract or	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06F 04	

2717	C22E(E BSM)	EBSM	PSV06F 04	'PEB TO SUCTION 06P002A&B	PEB (L)	0.9 Bar	38 C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184630*	pass	11/09/2 000	5	11/09/2 005	On_stre am	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06F 04	
2718	C22E(E BSM)	EBSM	PSV06F 05	'DISC 06P006A&B	D.M.D.S (L)	5.5 Bar	54 C	8.5 Bar(g)	7.25 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184616*	pass	22/01/2 011	5	22/01/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
2719	C22E(E BSM)	EBSM	PSV06F 05	'DISC 06P006A&B	D.M.D.S (L)	5.5 Bar	54 C	8.5 Bar(g)	7.25 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184616*	pass	29/11/2 006	5	29/11/2 011	On_stre am	On_line	EBSM PLANT	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
2720	C22E(E BSM)	EBSM	PSV06F 05	'DISC 06P006A&B	D.M.D.S (L)	5.5 Bar	54 C	8.5 Bar(g)	7.25 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184616*	pass	14/02/2 003	5	14/02/2 008	On_stre am	On_line	PTC Contract or	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
2721	C22E(E BSM)	EBSM	PSV06F 05	'DISC 06P006A&B	D.M.D.S (L)	5.5 Bar	54 C	8.5 Bar(g)	7.25 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184616*	pass	11/09/2 000	5	11/09/2 005	On_stre am	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
2722	C22E(E BSM)	EBSM	PSV06F 06	'DISC 06P002A&B	PEB (L)	23 Bar	38 C	29.5 Bar(g)	28.55 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184707*	pass	23/01/2 011	5	23/01/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06F 06	
2723	C22E(E BSM)	EBSM	PSV06F 06	'DISC 06P002A&B	PEB (L)	23 Bar	38 C	29.5 Bar(g)	28.55 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184707*	pass	29/11/2 006	5	29/11/2 011	On_stre am	On_line	EBSM PLANT	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06F 06	
2724	C22E(E BSM)	EBSM	PSV06F 06	'DISC 06P002A&B	PEB (L)	23 Bar	38 C	29.5 Bar(g)	28.55 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184707*	pass	14/02/2 003	5	14/02/2 008	On_stre am	On_line	PTC Contract or	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06F 06	
2725	C22E(E BSM)	EBSM	PSV06F 06	'DISC 06P002A&B	PEB (L)	23 Bar	38 C	29.5 Bar(g)	28.55 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184707*	pass	11/09/2 000	5	11/09/2 005	On_stre am	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06F 06	
2726	C22E(E BSM)	EBSM	PSV06F 07	'PEB COOLER	Water (L)*	4.8 Bar	33 C	6 Bar(g)	N/A	SAPAG	Y 5768.1 A WCB A	'57861AWCBA41RE	pass	10/05/2 005	10	10/05/2 015	Turn_ar ound	On_line	EBSM.( SB Co;Ltd)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - - PSV06F 07	
2727	C22E(E BSM)	EBSM	PSV06F 07	'PEB COOLER	Water (L)*	4.8 Bar	33 C	6 Bar(g)	N/A	SAPAG	Y 5768.1 A WCB A	'57861AWCBA41RE	pass	11/09/2 000	10	11/09/2 010	Turn_ar ound	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - - PSV06F 07	
2728	C22E(E BSM)	EBSM	PSV06 G01	'06T004A OUTLET TO 06P004	SM-Water(L )	1.5 Bar	7 C	4 Bar(g)	N/A	SAPAG	Y 5768.1 A WCB A	'184627*	pass	19/06/2 013	5	19/06/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PSV06 G01	
2729	C22E(E BSM)	EBSM	PSV06 G01	'06T004A OUTLET TO 06P004	SM-Water(L )	1.5 Bar	7 C	4 Bar(g)	N/A	SAPAG	Y 5768.1 A WCB A	'184627*	pass	29/11/2 006	5	29/11/2 011	On_stre am	On_line	EBSM PLANT	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PSV06 G01	
2730	C22E(E BSM)	EBSM	PSV06 G01	'06T004A OUTLET TO 06P004	SM-Water(L )	1.5 Bar	7 C	4 Bar(g)	N/A	SAPAG	Y 5768.1 A WCB A	'184627*	pass	14/02/2 003	5	14/02/2 008	On_stre am	On_line	PTC Contract or	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PSV06 G01	
2731	C22E(E BSM)	EBSM	PSV06 G01	'06T004A OUTLET TO 06P004	SM-Water(L )	1.5 Bar	7 C	4 Bar(g)	N/A	SAPAG	Y 5768.1 A WCB A	'184627*	pass	05/04/2 002	5	05/04/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PSV06 G01	
2732	C22E(E BSM)	EBSM	PSV06 G02	'SM PROD TO 06T004A	SM-Water(L )	5 Bar	7 C	5 Bar(g)	N/A	SAPAG	Y 5768.1 A WCB A	'184725	pass	19/06/2 013	5	19/06/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - - PSV06 G02	
2733	C22E(E BSM)	EBSM	PSV06 G02	'SM PROD TO 06T004A	SM-Water(L )	5 Bar	7 C	5 Bar(g)	N/A	SAPAG	Y 5768.1 A WCB A	'184725	pass	12/05/2 005	5	12/05/2 010	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - - PSV06 G02	
2734	C22E(E BSM)	EBSM	PSV06 G02	'SM PROD TO 06T004A	SM-Water(L )	5 Bar	7 C	5 Bar(g)	N/A	SAPAG	Y 5768.1 A WCB A	'184725	pass	05/04/2 002	5	05/04/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - - PSV06 G02	
2735	C22E(E BSM)	EBSM	PSV06 G03	'06T004B TO 06P004A&B	SM-Water(L )	0.6 Bar	7 C	4 Bar(g)	4 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184623	pass	23/06/2 013	5	23/06/2 018	On_stre am	On_line	DELTA	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - - PSV06 G03	

2736	C22E(E BSM)	EBSM	PSV06 G03	'06T004B TO 06P004A&B	SM-Water(L )	0.6 Bar	7 C	4 Bar(g)	4 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184623	pass	13/05/2 005	5	13/05/2 010	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 G03	
2737	C22E(E BSM)	EBSM	PSV06 G03	'06T004B TO 06P004A&B	SM-Water(L )	0.6 Bar	7 C	4 Bar(g)	4 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184623	pass	05/04/2 002	5	05/04/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 G03	
2738	C22E(E BSM)	EBSM	PSV06 G04	'SM PROD TO 06T004B	SM-Water(L )	3.6 Bar	7 C	5 Bar(g)	5 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184726	pass	23/06/2 013	5	23/06/2 018	On_stre am	On_line	DELTA	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 G04	
2739	C22E(E BSM)	EBSM	PSV06 G04	'SM PROD TO 06T004B	SM-Water(L )	3.6 Bar	7 C	5 Bar(g)	5 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184726	pass	27/11/2 006	5	27/11/2 011	On_stre am	On_line	EBSM PLANT	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 G04	
2740	C22E(E BSM)	EBSM	PSV06 G04	'SM PROD TO 06T004B	SM-Water(L )	3.6 Bar	7 C	5 Bar(g)	5 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184726	pass	05/04/2 002	5	05/04/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 G04	
2741	C22E(E BSM)	EBSM	PSV06 G05	'DISCH 06P004A&B	SM-Water(L )	1.5 Bar	7 C	5 Bar(g)	4.3 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184708	pass	23/06/2 013	5	23/06/2 018	On_stre am	On_line	DELTA	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 G05	
2742	C22E(E BSM)	EBSM	PSV06 G05	'DISCH 06P004A&B	SM-Water(L )	1.5 Bar	7 C	5 Bar(g)	4.3 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184708	pass	13/05/2 005	5	13/05/2 010	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 G05	
2743	C22E(E BSM)	EBSM	PSV06 G05	'DISCH 06P004A&B	SM-Water(L )	1.5 Bar	7 C	5 Bar(g)	4.3 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184708	pass	05/04/2 002	5	05/04/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 G05	
2744	C22E(E BSM)	EBSM	PSV06 G06	'SM 06T004A TO 06P014A&B	SM-Water(L )	0.6 Bar	7 C	4 Bar(g)	4 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184626	pass	23/06/2 013	5	23/06/2 018	On_stre am	On_line	DELTA	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 G06	
2745	C22E(E BSM)	EBSM	PSV06 G06	'SM 06T004A TO 06P014A&B	SM-Water(L )	0.6 Bar	7 C	4 Bar(g)	4 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184626	pass	12/05/2 005	5	12/05/2 010	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 G06	
2746	C22E(E BSM)	EBSM	PSV06 G06	'SM 06T004A TO 06P014A&B	SM-Water(L )	0.6 Bar	7 C	4 Bar(g)	4 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184626	pass	05/04/2 002	5	05/04/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 G06	
2747	C22E(E BSM)	EBSM	PSV06 G07	'SM 06T004B TO06P014A&B	SM-Water(L )	0.7 Bar	7 C	4 Bar(g)	4 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184625	pass	23/06/2 013	5	23/06/2 018	On_stre am	On_line	DELTA	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 G07	
2748	C22E(E BSM)	EBSM	PSV06 G07	'SM 06T004B TO06P014A&B	SM-Water(L )	0.7 Bar	7 C	4 Bar(g)	4 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184625	pass	12/05/2 005	5	12/05/2 010	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 G07	
2749	C22E(E BSM)	EBSM	PSV06 G07	'SM 06T004B TO06P014A&B	SM-Water(L )	0.7 Bar	7 C	4 Bar(g)	4 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184625	pass	05/04/2 002	5	05/04/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 G07	
2750	C22E(E BSM)	EBSM	PSV06 G08	'WGLR SHELL SIDE 06E004	Water (L)*	5.8 Bar	5 C	6 Bar(g)	6 Bar(g)	SAPAG	Y 5768.1 A WCB A	'500 300 / 150 RF	pass	26/06/2 013	10	26/06/2 023	Turn_ar ound	On_line	DELTA	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 G08	
2751	C22E(E BSM)	EBSM	PSV06 G08	'WGLR SHELL SIDE 06E004	Water (L)*	5.8 Bar	5 C	6 Bar(g)	6 Bar(g)	SAPAG	Y 5768.1 A WCB A	'500 300 / 150 RF	pass	10/05/2 005	10	10/05/2 015	Turn_ar ound	On_line	EBSM.( SB Co./td)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 G08	
2752	C22E(E BSM)	EBSM	PSV06 G08	'WGLR SHELL SIDE 06E004	Water (L)*	5.8 Bar	5 C	6 Bar(g)	6 Bar(g)	SAPAG	Y 5768.1 A WCB A	'500 300 / 150 RF	pass	29/08/2 000	10	29/08/2 010	Turn_ar ound	On_line		3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 G08	
2753	C22E(E BSM)	EBSM	PSV06 H01	'OOF-SM TO 06P005	OFF-SPEC SM (L)	0.8 Bar	7 C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184624	pass	19/06/2 013	5	19/06/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 H01	

2754	C22E(E BSM)	EBSM	PSV06 H01	'OOF-SM TO 06P005	OFF-SPEC SM (L)	0.8 Bar	7 C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184624	pass	23/01/2 011	5	23/01/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 H01	
2755	C22E(E BSM)	EBSM	PSV06 H01	'OOF-SM TO 06P005	OFF-SPEC SM (L)	0.8 Bar	7 C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184624	pass	12/05/2 005	5	12/05/2 010	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 H01	
2756	C22E(E BSM)	EBSM	PSV06 H01	'OOF-SM TO 06P005	OFF-SPEC SM (L)	0.8 Bar	7 C	4 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184624	pass	20/03/2 002	5	20/03/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 H01	
2757	C22E(E BSM)	EBSM	PSV06 H02	'OFF-SM TO 06T005	OFF-SPEC SM (L)	3.6 Bar	7 C	5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184727	pass	27/01/2 011	5	27/01/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 H02	
2758	C22E(E BSM)	EBSM	PSV06 H02	'OFF-SM TO 06T005	OFF-SPEC SM (L)	3.6 Bar	7 C	5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184727	pass	12/05/2 005	5	12/05/2 010	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 H02	
2759	C22E(E BSM)	EBSM	PSV06 H02	'OFF-SM TO 06T005	OFF-SPEC SM (L)	3.6 Bar	7 C	5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184727	pass	20/03/2 002	5	20/03/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 H02	
2760	C22E(E BSM)	EBSM	PSV06 H03	'OFF-SM TO 06P015	OFF-SPEC SM (L)	0.8 Bar	7 C	5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184726	pass	21/01/2 011	5	21/01/2 016	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 H03	
2761	C22E(E BSM)	EBSM	PSV06 H03	'OFF-SM TO 06P015	OFF-SPEC SM (L)	0.8 Bar	7 C	5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184726	pass	12/05/2 005	5	12/05/2 010	Shut_do wn	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 H03	
2762	C22E(E BSM)	EBSM	PSV06 H03	'OFF-SM TO 06P015	OFF-SPEC SM (L)	0.8 Bar	7 C	5 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184726	pass	20/03/2 002	5	20/03/2 007	Shut_do wn	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 H03	
2763	C22E(E BSM)	EBSM	PSV06 H04	'06D001	VENTIN G GAS (G)	0.5 Bar	AMB C	2 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184712	pass	22/01/2 011	5	22/01/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 H04	
2764	C22E(E BSM)	EBSM	PSV06 H04	'06D001	VENTIN G GAS (G)	0.5 Bar	AMB C	2 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184712	pass	10/05/2 005	5	10/05/2 010	On_stre am	On_line	EBSM.( SB Co;ItD)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 H04	
2765	C22E(E BSM)	EBSM	PSV06 H04	'06D001	VENTIN G GAS (G)	0.5 Bar	AMB C	2 Bar(g)	N/A	SAPAG	Y 5786.1 A WCB A	'184712	pass	11/09/2 000	5	11/09/2 005	On_stre am	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 H04	
2766	C22E(E BSM)	EBSM	PSV06 H06	'DISCH 06P005	OFF-SPEC SM (L)	3 Bar	7 C	5 Bar(g)	4.1 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184709	pass	24/01/2 011	5	24/01/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 H06	
2767	C22E(E BSM)	EBSM	PSV06 H06	'DISCH 06P005	OFF-SPEC SM (L)	3 Bar	7 C	5 Bar(g)	4.1 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184709	pass	10/05/2 005	5	10/05/2 010	On_stre am	On_line	EBSM.( SB Co;ItD)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 H06	
2768	C22E(E BSM)	EBSM	PSV06 H06	'DISCH 06P005	OFF-SPEC SM (L)	3 Bar	7 C	5 Bar(g)	4.1 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184709	pass	20/03/2 002	5	20/03/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 H06	
2769	C22E(E BSM)	EBSM	PSV06 H08	'06E005	Water (L)*	4.5 Bar	5 C	6 Bar(g)	6 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184764	pass	12/05/2 011	10	12/05/2 021	Shut_do wn	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 H08	
2770	C22E(E BSM)	EBSM	PSV06 H08	'06E005	Water (L)*	4.5 Bar	5 C	6 Bar(g)	6 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184764	pass	10/05/2 005	10	10/05/2 015	Shut_do wn	On_line	EBSM.( SB Co;ItD)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 H08	
2771	C22E(E BSM)	EBSM	PSV06 H08	'06E005	Water (L)*	4.5 Bar	5 C	6 Bar(g)	6 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184764	pass	11/09/2 000	10	11/09/2 010	Shut_do wn	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06 H08	



2772	C22E(E BSM)	EBSM	PSV06J 01	'SM TO 06P007A/B/C	SM-Water(L )	1 Bar	7 C	4 Bar(g)	N/A	SAPAG	Y 5768.1 A WCB A	'184623	pass	19/06/2 013	5	19/06/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06J 01	
2773	C22E(E BSM)	EBSM	PSV06J 01	'SM TO 06P007A/B/C	SM-Water(L )	1 Bar	7 C	4 Bar(g)	N/A	SAPAG	Y 5768.1 A WCB A	'184623	pass	12/05/2 005	5	12/05/2 010	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06J 01	
2774	C22E(E BSM)	EBSM	PSV06J 01	'SM TO 06P007A/B/C	SM-Water(L )	1 Bar	7 C	4 Bar(g)	N/A	SAPAG	Y 5768.1 A WCB A	'184623	pass	05/04/2 002	5	05/04/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06J 01	
2775	C22E(E BSM)	EBSM	PSV06J 02	'SM PROD TO 06T007	SM-Water(L )	1.5 Bar	7 C	5 Bar(g)	N/A	SAPAG	Y 5768.1 A WCB A	'184724	pass	17/06/2 013	5	17/06/2 018	On_stre am	On_line	DELTA	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06J 02	
2776	C22E(E BSM)	EBSM	PSV06J 02	'SM PROD TO 06T007	SM-Water(L )	1.5 Bar	7 C	5 Bar(g)	N/A	SAPAG	Y 5768.1 A WCB A	'184724	pass	12/05/2 005	5	12/05/2 010	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06J 02	
2777	C22E(E BSM)	EBSM	PSV06J 02	'SM PROD TO 06T007	SM-Water(L )	1.5 Bar	7 C	5 Bar(g)	N/A	SAPAG	Y 5768.1 A WCB A	'184724	pass	05/04/2 002	5	05/04/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06J 02	
2778	C22E(E BSM)	EBSM	PSV06J 03	'DISCH 06P007A/B/C	SM-Water(L )	6.5 Bar	7 C	8.5 Bar(g)	8.50 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184807	pass	26/06/2 013	5	26/06/2 018	On_stre am	On_line	DELTA	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06J 03	
2779	C22E(E BSM)	EBSM	PSV06J 03	'DISCH 06P007A/B/C	SM-Water(L )	6.5 Bar	7 C	8.5 Bar(g)	8.50 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184807	pass	11/05/2 005	5	11/05/2 010	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06J 03	
2780	C22E(E BSM)	EBSM	PSV06J 03	'DISCH 06P007A/B/C	SM-Water(L )	6.5 Bar	7 C	8.5 Bar(g)	8.50 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184807	pass	05/04/2 002	5	05/04/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06J 03	
2781	C22E(E BSM)	EBSM	PSV06J 04	'DISCH 06P017A&B	SM-Water(L )	3 Bar	7 C	5.5 Bar(g)	5.5 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184713	pass	23/06/2 013	5	23/06/2 018	On_stre am	On_line	DELTA	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06J 04	
2782	C22E(E BSM)	EBSM	PSV06J 04	'DISCH 06P017A&B	SM-Water(L )	3 Bar	7 C	5.5 Bar(g)	5.5 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184713	pass	10/05/2 005	5	10/05/2 010	On_stre am	On_line	EBSM.( SB, Co;Ltd)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06J 04	
2783	C22E(E BSM)	EBSM	PSV06J 04	'DISCH 06P017A&B	SM-Water(L )	3 Bar	7 C	5.5 Bar(g)	5.5 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184713	pass	05/04/2 002	5	05/04/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06J 04	
2784	C22E(E BSM)	EBSM	PSV06J 05	'WGLR SHELL SIDE06E017	Water (L)*	5 Bar	5 C	6 Bar(g)	6 Bar(g)	SAPAG	Y 5768.1 A WCB A	184762	pass	22/06/2 013	10	22/06/2 023	Turn_ar ound	On_line	DELTA	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06J 05	
2785	C22E(E BSM)	EBSM	PSV06J 05	'WGLR SHELL SIDE06E017	Water (L)*	5 Bar	5 C	6 Bar(g)	6 Bar(g)	SAPAG	Y 5768.1 A WCB A	184762	pass	10/05/2 005	10	10/05/2 015	Turn_ar ound	On_line	EBSM.( SB, Co;Ltd)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06J 05	
2786	C22E(E BSM)	EBSM	PSV06J 06	'MS OUTLET 06X001	SM-Water(L )	6.2 Bar	7 C	8.5 Bar(g)	8.5 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184806	pass	24/06/2 013	5	24/06/2 018	On_stre am	On_line	DELTA	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06J 06	
2787	C22E(E BSM)	EBSM	PSV06J 06	'MS OUTLET 06X001	SM-Water(L )	6.2 Bar	7 C	8.5 Bar(g)	8.5 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184806	pass	11/05/2 005	5	11/05/2 010	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06J 06	
2788	C22E(E BSM)	EBSM	PSV06J 06	'MS OUTLET 06X001	SM-Water(L )	6.2 Bar	7 C	8.5 Bar(g)	8.5 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184806	pass	05/04/2 002	5	05/04/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06J 06	
2789	C22E(E BSM)	EBSM	PSV06J 08	'SN 2" RETURN FROM 21T001	SM-Water(L )	0.7 Bar	7 C	8.5 Bar(g)	8.50 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184808	pass	24/06/2 013	5	24/06/2 018	On_stre am	On_line	DELTA	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06J 08	

2790	C22E(E BSM)	EBSM	PSV06J 08	'SN 2" RETURN FROM 21T001	SM-Water(L )	0.7 Bar	7 C	8.5 Bar(g)	8.50 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184808	pass	12/05/2 005	5	12/05/2 010	On_stre am	On_line	EBSM	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06J 08	
2791	C22E(E BSM)	EBSM	PSV06J 08	'SN 2" RETURN FROM 21T001	SM-Water(L )	0.7 Bar	7 C	8.5 Bar(g)	8.50 Bar(g)	SAPAG	Y 5786.1 A WCB A	'184808	pass	05/04/2 002	5	05/04/2 007	On_stre am	On_line	JP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	EBSM-06 - - PSV06J 08	
2792	C22E(E BSM)	EBSM	PSV811 501	'SEAL DRUM 81D018	HC Hexane (G)35	N/A	N/A	3.5 Bar(g)	N/A	BIRKET T	1563HA 11112/D	'5853384	pass	27/01/2 011	5	27/01/2 016	Shut_do wn	On_line	TNK	1.5 Inch	3 Inch	N/A	N/A	RF	RF	N/A	N/A	
2793	C22E(E BSM)	EBSM	PSV811 501	'SEAL DRUM 81D018	HC Hexane (G)35	N/A	N/A	3.5 Bar(g)	N/A	BIRKET T	1563HA 11112/D	'5853384	pass	27/11/2 006	5	27/11/2 011	Shut_do wn	On_line	EBSM PLANT	1.5 Inch	3 Inch	N/A	N/A	RF	RF	N/A	N/A	
2794	C22E(E BSM)	EBSM	PSV811 501	'SEAL DRUM 81D018	HC Hexane (G)35	N/A	N/A	3.5 Bar(g)	N/A	BIRKET T	1563HA 11112/D	'5853384	pass	21/11/2 000	5	21/11/2 005	Shut_do wn	On_line	MM2	1.5 Inch	3 Inch	N/A	N/A	RF	RF	N/A	N/A	
2795	C22E(E BSM)	EBSM	PVSV05 E01	'05D003	BZ,EB, PEB,FX O(G)	ATM mbar	AMB C	150/-25 mm.wc	226/-35 mbar	GROTH	1220A-02-355-T00	'602033-60-1	pass	31/01/2 011	10	31/01/2 021	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	150	150	N/A	RF	N/A	EBSM-05 - - PVSV05 E01	
2796	C22E(E BSM)	EBSM	PVSV05 E01	'05D003	BZ,EB, PEB,FX O(G)	ATM mbar	AMB C	150/-25 mm.wc	226/-35 mbar	GROTH	1220A-02-355-T00	'602033-60-1	pass	27/08/2 003	10	27/08/2 013	Turn_ar ound	On_line	EBSM	2 Inch	3 Inch	150	150	N/A	RF	N/A	EBSM-05 - - PVSV05 E01	
2797	C22E(E BSM)	EBSM	PVSV05 E02	'05D004	MS,DM, BT,EB( G)	ATM mbar	AMB C	150/-25 mm.wc	226/-35 mbar	GROTH	1220A-02-355-T00	'602033-60-2	pass	01/07/2 013	10	01/07/2 023	On_stre am	On_line	TNK	2 Inch	3 Inch	N/A	N/A	N/A	RF	N/A	EBSM-05 - - PVSV05 E02	
2798	C22E(E BSM)	EBSM	PVSV05 E02	'05D004	MS,DM, BT,EB( G)	ATM mbar	AMB C	150/-25 mm.wc	226/-35 mbar	GROTH	1220A-02-355-T00	'602033-60-2	pass	28/08/2 003	10	28/08/2 013	On_stre am	On_line	EBSM	2 Inch	3 Inch	N/A	N/A	N/A	RF	N/A	EBSM-05 - - PVSV05 E02	
2799	C22E(E BSM)	EBSM	PVSV06 C01	'06T010	BZ(G)	ATM mbar	AMB C	150/-25 mm.wc	N/A	KOREA STEEL POWER	KSBB-FI	'BBFI5399402(PVSV06T 010)	pass	26/08/2 010	10	26/08/2 020	On_stre am	On_line	TNK	4 Inch	N/A	N/A	N/A	N/A	RF	N/A	EBSM-06 - - PVSV06 C01	
2800	C22E(E BSM)	EBSM	PVSV06 C01	'06T010	BZ(G)	ATM mbar	AMB C	150/-25 mm.wc	N/A	KOREA STEEL POWER	KSBB-FI	'BBFI5399402(PVSV06T 010)	pass	06/08/2 003	10	06/08/2 013	On_stre am	On_line	EBSM	4 Inch	N/A	N/A	N/A	N/A	RF	N/A	EBSM-06 - - PVSV06 C01	
2801	C22E(E BSM)	EBSM	PVSV06 D01	'06T008	CRUDE EB(G)	ATM mbar	AMB C	150/-25 mm.wc	226/-35 mbar	KOREA STEEL POWER	KSCBFI	'BBFI5399202(PVSV06D 01)	pass	04/11/2 010	10	04/11/2 020	On_stre am	On_line	TNK	6 Inch	6 Inch	N/A	N/A	N/A	RF	N/A	EBSM-06 - - PVSV06 D01	
2802	C22E(E BSM)	EBSM	PVSV06 D01	'06T008	CRUDE EB(G)	ATM mbar	AMB C	150/-25 mm.wc	226/-35 mbar	KOREA STEEL POWER	KSCBFI	'BBFI5399202(PVSV06D 01)	pass	14/08/2 003	10	14/08/2 013	On_stre am	On_line	EBSM	6 Inch	6 Inch	N/A	N/A	N/A	RF	N/A	EBSM-06 - - PVSV06 D01	
2803	C22E(E BSM)	EBSM	PVSV06 E01	'06T003	BT,FXO (G)	ATM mbar	AMB C	150/-50 mm.wc	226/-70 mbar	KOREA STEEL POWER	N/A	'BBFI53993(PVSV06E01)	pass	25/06/2 013	10	25/06/2 023	On_stre am	On_line	TNK	2 Inch	2 Inch	N/A	N/A	N/A	RF	Metal Seat	EBSM-06 - - PVSV06 E01	
2804	C22E(E BSM)	EBSM	PVSV06 E01	'06T003	BT,FXO (G)	ATM mbar	AMB C	150/-50 mm.wc	226/-70 mbar	KOREA STEEL POWER	N/A	'BBFI53993(PVSV06E01)	pass	30/07/2 003	10	30/07/2 013	On_stre am	On_line	EBSM	2 Inch	2 Inch	N/A	N/A	N/A	RF	Metal Seat	EBSM-06 - - PVSV06 E01	
2805	C22E(E BSM)	EBSM	PVSV06 F01	'06T006	DM(G)	ATM mbar	AMB C	150/-50 mm.wc	226/-70 mbar	KOREA STEEL POWER	N/A	'BBFI5399203(PVSV06F 01)	pass	17/05/2 005	10	17/05/2 015	On_stre am	On_line	SB CO.,Ltd.	8 Inch	8 Inch	N/A	N/A	N/A	RF	N/A	EBSM-06 - - PVSV06 F01	
2806	C22E(E BSM)	EBSM	PVSV06 F01	'06T006	DM(G)	ATM mbar	AMB C	150/-50 mm.wc	226/-70 mbar	KOREA STEEL POWER	N/A	'BBFI5399203(PVSV06F 01)	pass	19/08/2 003	10	19/08/2 013	On_stre am	On_line	EBSM	8 Inch	8 Inch	N/A	N/A	N/A	RF	N/A	EBSM-06 - - PVSV06 F01	
2807	C22E(E BSM)	EBSM	PVSV06 G01	'06T004A	Styrene(L )	102.15 mbar	10 C	150/-25 mm.wc	50/-25 mm.wc	KOREA STEEL POWER	K SRG	'BGFI-7087102(PVSV06J01)	pass	26/06/2 013	10	26/06/2 023	On_stre am	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	Metal Seat	EBSM-06 - - PVSV06 G01	
2808	C22E(E BSM)	EBSM	PVSV06 G01	'06T004A	Styrene(L )	102.15 mbar	10 C	150/-25 mm.wc	50/-25 mm.wc	KOREA STEEL POWER	K SRG	'BGFI-7087102(PVSV06J01)	fail	17/05/2 005	10	17/05/2 015	On_stre am	On_line	SB CO.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	Metal Seat	EBSM-06 - - PVSV06 G01	

2809	C22E(E BSM)	EBSM	PVSV06 G01	'06T004A	Styrene(L)	102.15 mbar	10 C	150/-25 mm.wc	50/-25 mm.wc	KOREA STEEL POWER	K SRG	'BGFI-7087102(PVSV06J01)	pass	29/07/2 003	10	29/07/2 013	On_stre am	On_line	EBSM	4 Inch	6 Inch	150	150	RF	RF	Metal Seat	EBSM-06 - - PVSV06 G01	
2810	C22E(E BSM)	EBSM	PVSV06 G01	'06T004A	Styrene(L)	102.15 mbar	10 C	150/-25 mm.wc	50/-25 mm.wc	KOREA STEEL POWER	K SRG	'BGFI-7087102(PVSV06J01)	pass	18/09/2 001	10	18/09/2 011	On_stre am	On_line	MA32	4 Inch	6 Inch	150	150	RF	RF	Metal Seat	EBSM-06 - - PVSV06 G01	
2811	C22E(E BSM)	EBSM	PVSV06 G02	'06T004B	Styrene(L)	102.15 mbar	10 C	150/-25 mm.wc	50/-25 mm.wc	KOREA STEEL POWER	K SBJF1	'BGFI-5399602(PVSV06G02)	pass	26/06/2 013	10	26/06/2 023	On_stre am	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	Soft Seat	EBSM-06 - - PVSV06 G02	
2812	C22E(E BSM)	EBSM	PVSV06 G02	'06T004B	Styrene(L)	102.15 mbar	10 C	150/-25 mm.wc	50/-25 mm.wc	KOREA STEEL POWER	K SBJF1	'BGFI-5399602(PVSV06G02)	fail	17/05/2 005	10	17/05/2 015	On_stre am	On_line	SB CO.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	Soft Seat	EBSM-06 - - PVSV06 G02	
2813	C22E(E BSM)	EBSM	PVSV06 G02	'06T004B	Styrene(L)	102.15 mbar	10 C	150/-25 mm.wc	50/-25 mm.wc	KOREA STEEL POWER	K SBJF1	'BGFI-5399602(PVSV06G02)	pass	04/08/2 003	10	04/08/2 013	On_stre am	On_line	EBSM	4 Inch	6 Inch	150	150	RF	RF	Soft Seat	EBSM-06 - - PVSV06 G02	
2814	C22E(E BSM)	EBSM	PVSV06 G02	'06T004B	Styrene(L)	102.15 mbar	10 C	150/-25 mm.wc	50/-25 mm.wc	KOREA STEEL POWER	K SBJF1	'BGFI-5399602(PVSV06G02)	pass	26/09/2 001	10	26/09/2 011	On_stre am	On_line	MA32	4 Inch	6 Inch	150	150	RF	RF	Soft Seat	EBSM-06 - - PVSV06 G02	
2815	C22E(E BSM)	EBSM	PVSV06 H01	'06T005	Styrene(V)	102.15 mbar	10 C	150/-25 mmAq	150/-25 mmAq	KOREA STEEL POWER	K SBJF1	'BGFI-5399603(PVSV06H01)	pass	26/06/2 013	10	26/06/2 023	On_stre am	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	Metal Seat	EBSM-06 - - PVSV06 H01-1	
2816	C22E(E BSM)	EBSM	PVSV06 H01	'06T005	Styrene(V)	102.15 mbar	10 C	150/-25 mmAq	150/-25 mmAq	KOREA STEEL POWER	K SBJF1	'BGFI-5399603(PVSV06H01)	fail	17/05/2 005	10	17/05/2 015	On_stre am	On_line	SB CO.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	Metal Seat	EBSM-06 - - PVSV06 H01-1	
2817	C22E(E BSM)	EBSM	PVSV06 H01	'06T005	Styrene(V)	102.15 mbar	10 C	150/-25 mmAq	150/-25 mmAq	KOREA STEEL POWER	K SBJF1	'BGFI-5399603(PVSV06H01)	pass	31/07/2 003	10	31/07/2 013	On_stre am	On_line	EBSM	4 Inch	6 Inch	150	150	RF	RF	Metal Seat	EBSM-06 - - PVSV06 H01-1	
2818	C22E(E BSM)	EBSM	PVSV06 H01	'06T005	Styrene(V)	102.15 mbar	10 C	150/-25 mmAq	150/-25 mmAq	KOREA STEEL POWER	K SBJF1	'BGFI-5399603(PVSV06H01)	pass	28/08/2 001	10	28/08/2 011	On_stre am	On_line	MA32	4 Inch	6 Inch	150	150	RF	RF	Metal Seat	EBSM-06 - - PVSV06 H01-1	
2819	C22E(E BSM)	EBSM	PVSV06 J01	'06T007	Styrene(V)	102.15 mbar	10 C	150/-25 mm.wc	50/-25 mm.wc	KOREA STEEL POWER	K SRG	'BGFI-7087101(PVSV06J01)	pass	26/06/2 013	10	26/06/2 023	On_stre am	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	Metal Seat	EBSM-06 - - PVSV06 J01	
2820	C22E(E BSM)	EBSM	PVSV06 J01	'06T007	Styrene(V)	102.15 mbar	10 C	150/-25 mm.wc	50/-25 mm.wc	KOREA STEEL POWER	K SRG	'BGFI-7087101(PVSV06J01)	fail	17/05/2 005	10	17/05/2 015	On_stre am	On_line	SB CO.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	Metal Seat	EBSM-06 - - PVSV06 J01	
2821	C22E(E BSM)	EBSM	PVSV06 J01	'06T007	Styrene(V)	102.15 mbar	10 C	150/-25 mm.wc	50/-25 mm.wc	KOREA STEEL POWER	K SRG	'BGFI-7087101(PVSV06J01)	pass	07/08/2 003	10	07/08/2 013	On_stre am	On_line	EBSM	4 Inch	6 Inch	150	150	RF	RF	Metal Seat	EBSM-06 - - PVSV06 J01	
2822	C22E(E BSM)	EBSM	PVSV06 J01	'06T007	Styrene(V)	102.15 mbar	10 C	150/-25 mm.wc	50/-25 mm.wc	KOREA STEEL POWER	K SRG	'BGFI-7087101(PVSV06J01)	pass	12/09/2 001	10	12/09/2 011	On_stre am	On_line	MA32	4 Inch	6 Inch	150	150	RF	RF	Metal Seat	EBSM-06 - - PVSV06 J01	
2823	C22E(E BSM)	EVC Tankage	EVC001	'06T001	ETHYL BENZENE (L)	N/A	AMB C	175 mm.wc	N/A	KSEP	N/A		pass	09/05/2 011	10	09/05/2 021	Shut_down	On_line	Delta	24 Inch	- Inch	150	N/A	RF	N/A	N/A	N/A	
2824	C22E(E BSM)	EVC Tankage	EVC002	'06T002	Polyethylbenzene	N/A	AMB C	175 mm.wc	N/A	KSEP	N/A	MFG NO.P53990707	pass	06/11/2 012	10	06/11/2 022	Shut_down	On_line	DELTA	24 Inch	N/A	N/A	N/A	RF	N/A	Soft Seat	N/A	
2825	C22E(E BSM)	EVC Tankage	EVC003	'06T003	FLUX OIL(G)	N/A	AMB C	175 mm.wc	N/A	KSEP	N/A		pass	04/08/2 011	10	04/08/2 021	Shut_down	On_line	Delta	24 Inch	N/A	150	N/A	RF	N/A	N/A	N/A	
2826	C22E(E BSM)	EVC Tankage	EVC004 A	'06T004	Styrene Monomer	N/A	7 C	175 mm.wc	N/A	KSEP	N/A		pass	21/07/2 011	10	21/07/2 022	Shut_down	On_line	Delta	24 Inch	N/A	150	N/A	RF	N/A	N/A	N/A	
2827	C22E(E BSM)	EVC Tankage	EVC004 B	'06T004	Styrene Monomer	N/A	7 C	175 mm.wc	N/A	KSEP	N/A		pass	25/07/2 011	10	25/07/2 021	Shut_down	On_line	Delta	24 Inch	N/A	150	N/A	RF	N/A	N/A	N/A	
2828	C22E(E BSM)	EVC Tankage	EVC005	'06T005	Styrene Monomer	N/A	7 C	175 mm.wc	N/A	KSEP	N/A		pass	26/10/2 011	10	26/10/2 021	Shut_down	On_line	TNK	24 Inch	N/A	150	N/A	RF	N/A	N/A	N/A	

2829	C22E(E BSM)	EVC Tankage	EVC006	'06T006	Dehydrogenation Mixture	N/A	AMB C	175 mm.wc	N/A	KSEP	N/A	EP-539971	pass	28/12/2012	10	28/12/2022	Shut_down	On_line	TNK	24 Inch	N/A	N/A	N/A	RF	N/A	Soft Seat	N/A	
2830	C22E(E BSM)	EVC Tankage	EVC006	'06T006	Dehydrogenation Mixture	N/A	AMB C	175 mm.wc	N/A	KSEP	N/A	EP-539971	pass	13/02/2012	10	13/02/2022	Shut_down	On_line	TNK	24 Inch	N/A	N/A	N/A	RF	N/A	Soft Seat	N/A	
2831	C22E(E BSM)	EVC Tankage	EVC006	'06T006	Dehydrogenation Mixture	N/A	AMB C	175 mm.wc	N/A	KSEP	N/A	EP-539971	pass	13/02/2012	10	13/02/2022	Shut_down	On_line	TNK	24 Inch	N/A	N/A	N/A	RF	N/A	Soft Seat	N/A	
2832	C22E(E BSM)	EVC Tankage	EVC007	'06T007	Styrene Monomer	N/A	7 C	175 mm.wc	N/A	KSEP	N/A	-	pass	25/10/2012	10	25/10/2022	Shut_down	On_line	DELTA	24 Inch	N/A	N/A	N/A	RF	N/A	Soft Seat	N/A	
2833	C22E(E BSM)	EVC Tankage	EVC008	'06T008	Crude Ethybenzene	N/A	AMB C	175 mm.wc	N/A	KSEP	N/A		pass	03/06/2011	10	03/06/2021	Shut_down	On_line	Delta	24 Inch	N/A	150	N/A	RF	N/A	N/A	N/A	
2834	C22E(E BSM)	EVC Tankage	EVC009	'06T009	Benzene/Toluene Mixture	N/A	AMB C	175 mm.wc	N/A	KSEP	N/A		pass	13/09/2011	10	13/09/2021	Shut_down	On_line	Delta	24 Inch	N/A	150	N/A	RF	N/A	N/A	N/A	
2835	C22E(E BSM)	EVC Tankage	EVC010	'06T010	Benzene (L)*	N/A	AMB C	175 mm.wc	N/A	KSEP	N/A		pass	27/06/2011	10	27/06/2021	Shut_down	On_line	Delta	24 Inch	N/A	150	N/A	RF	N/A	N/A	N/A	
2836	C22E(E BSM)	EVC Tankage	EVC011	'06T011	FUEL OIL (L)	N/A	90 C	100 mm.wc	N/A	KSEP	N/A		pass	07/10/2011	10	07/10/2021	Shut_down	On_line	Delta	24 Inch	N/A	150	N/A	RF	N/A	N/A	N/A	
2837	C22E(E BSM)	EVC Tankage	EVC012	'06T012	Flux oil/Styrene Tar	N/A	90 C	100 mm.wc	N/A	KSEP	N/A	EP-539971	pass	05/06/2014	10	05/06/2024	Shut_down	On_line	TNK	24 Inch	N/A	N/A	N/A	RF	N/A	N/A	N/A	
2838	C22E(E BSM)	EVC Tankage	EVC012	'06T012	Flux oil/Styrene Tar	N/A	90 C	100 mm.wc	N/A	KSEP	N/A	EP-539971	pass	29/09/2011	10	29/09/2021	Shut_down	On_line	Delta	24 Inch	N/A	N/A	N/A	RF	N/A	N/A	N/A	
2839	C22E(E BSM)	EVC Tankage	EVC013	'06T013	Diesel Oil	N/A	35 C	100 mm.wc	N/A	KSEP	N/A	.....	pass	31/01/2012	10	31/01/2022	Shut_down	On_line	Delta	24 Inch	N/A	N/A	N/A	RF	N/A	Soft Seat	N/A	
2840	C22E(E BSM)	Law (Steam generator s/d plan)	PSV01B09	'01E004	Steam (G)*	3.8 Bar	148 C	5.8 Bar(g)	N/A	LESER	X 8101HC WCB A	N/A	pass	29/01/2011	3	29/01/2014	Turn_around	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-01 - - - PSV01B09	
2841	C22E(E BSM)	Law (Steam generator s/d plan)	PSV01B09	'01E004	Steam (G)*	3.8 Bar	148 C	5.8 Bar(g)	N/A	LESER	X 8101HC WCB A	N/A	pass	07/02/2007	3	07/02/2010	Turn_around	On_line	MM2	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-01 - - - PSV01B09	
2842	C22E(E BSM)	Law (Steam generator s/d plan)	PSV01B09	'01E004	Steam (G)*	3.8 Bar	148 C	5.8 Bar(g)	N/A	LESER	X 8101HC WCB A	N/A	pass	19/11/2006	3	19/11/2009	Turn_around	On_line	EBSM PLANT	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-01 - - - PSV01B09	
2843	C22E(E BSM)	Law (Steam generator s/d plan)	PSV01B09	'01E004	Steam (G)*	3.8 Bar	148 C	5.8 Bar(g)	N/A	LESER	X 8101HC WCB A	N/A	pass	09/05/2005	3	09/05/2008	Turn_around	On_line	EBSM	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-01 - - - PSV01B09	
2844	C22E(E BSM)	Law (Steam generator s/d plan)	PSV01B09	'01E004	Steam (G)*	3.8 Bar	148 C	5.8 Bar(g)	N/A	LESER	X 8101HC WCB A	N/A	pass	11/09/2000	3	11/09/2003	Turn_around	On_line	J.UNITY	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-01 - - - PSV01B09	
2845	C22E(E BSM)	Law (Steam generator s/d plan)	PSV01B10	'01E004	Steam (G)*	3.8 Bar	148 C	5.86 Bar(g)	N/A	LESER	X 8101HC WCB A	N/A	pass	29/01/2011	3	29/01/2014	Turn_around	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-01 - - - PSV01B10	
2846	C22E(E BSM)	Law (Steam generator s/d plan)	PSV01B10	'01E004	Steam (G)*	3.8 Bar	148 C	5.86 Bar(g)	N/A	LESER	X 8101HC WCB A	N/A	pass	07/02/2007	3	07/02/2010	Turn_around	On_line	MM2	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-01 - - - PSV01B10	
2847	C22E(E BSM)	Law (Steam generator s/d plan)	PSV01B10	'01E004	Steam (G)*	3.8 Bar	148 C	5.86 Bar(g)	N/A	LESER	X 8101HC WCB A	N/A	pass	19/11/2006	3	19/11/2009	Turn_around	On_line	EBSM PLANT	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-01 - - - PSV01B10	
2848	C22E(E BSM)	Law (Steam generator s/d plan)	PSV01B10	'01E004	Steam (G)*	3.8 Bar	148 C	5.86 Bar(g)	N/A	LESER	X 8101HC WCB A	N/A	pass	08/05/2005	3	08/05/2008	Turn_around	On_line	EBSM	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-01 - - - PSV01B10	
2849	C22E(E BSM)	Law (Steam generator s/d plan)	PSV01B10	'01E004	Steam (G)*	3.8 Bar	148 C	5.86 Bar(g)	N/A	LESER	X 8101HC WCB A	N/A	pass	11/09/2000	3	11/09/2003	Turn_around	On_line	J.UNITY	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-01 - - - PSV01B10	

2850	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV02A 03	'02E001 SHELL SIDE	Steam (G)*	5 Bar	159 C	17.5 Bar(g)	17.5 Bar(g)	SAPAG	Z 8102 L C WCB A	'184677	pass	16/06/2 013	3	16/06/2 016	Turn_ar ound	On_line	DELTA	3 Inch	4 Inch	300	150	RF	RF	N/A	EBSM-02 - - PSV02A 03	
2851	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV02A 03	'02E001 SHELL SIDE	Steam (G)*	5 Bar	159 C	17.5 Bar(g)	17.5 Bar(g)	SAPAG	Z 8102 L C WCB A	'184677	pass	25/01/2 011	3	25/01/2 014	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	300	150	RF	RF	N/A	EBSM-02 - - PSV02A 03	
2852	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV02A 03	'02E001 SHELL SIDE	Steam (G)*	5 Bar	159 C	17.5 Bar(g)	17.5 Bar(g)	SAPAG	Z 8102 L C WCB A	'184677	pass	06/02/2 009	3	06/02/2 012	Turn_ar ound	On_line	TNK CO.,Ltd.	3 Inch	4 Inch	300	150	RF	RF	N/A	EBSM-02 - - PSV02A 03	
2853	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV02A 03	'02E001 SHELL SIDE	Steam (G)*	5 Bar	159 C	17.5 Bar(g)	17.5 Bar(g)	SAPAG	Z 8102 L C WCB A	'184677	pass	09/02/2 003	3	09/02/2 006	Turn_ar ound	On_line	J.UNITY	3 Inch	4 Inch	300	150	RF	RF	N/A	EBSM-02 - - PSV02A 03	
2854	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV02A 03	'02E001 SHELL SIDE	Steam (G)*	5 Bar	159 C	17.5 Bar(g)	17.5 Bar(g)	SAPAG	Z 8102 L C WCB A	'184677	pass	11/09/2 000	3	11/09/2 003	Turn_ar ound	On_line	J.UNITY	3 Inch	4 Inch	300	150	RF	RF	N/A	EBSM-02 - - PSV02A 03	
2855	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV02A 04	'02E001 SHELL SIDE	Steam (G)*	5 Bar	159 C	16.96 Bar(g)	16.96 Bar(g)	SAPAG	Z 8102L C WCB A	'184875	pass	18/06/2 013	3	18/06/2 016	Turn_ar ound	On_line	DELTA	3 Inch	4 Inch	300	150	RF	RF	N/A	EBSM-02 - - PSV02A 04	
2856	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV02A 04	'02E001 SHELL SIDE	Steam (G)*	5 Bar	159 C	16.96 Bar(g)	16.96 Bar(g)	SAPAG	Z 8102L C WCB A	'184875	pass	27/01/2 011	3	27/01/2 014	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	300	150	RF	RF	N/A	EBSM-02 - - PSV02A 04	
2857	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV02A 04	'02E001 SHELL SIDE	Steam (G)*	5 Bar	159 C	16.96 Bar(g)	16.96 Bar(g)	SAPAG	Z 8102L C WCB A	'184875	pass	06/02/2 009	3	06/02/2 012	Turn_ar ound	On_line	TNK CO.,Ltd.	3 Inch	4 Inch	300	150	RF	RF	N/A	EBSM-02 - - PSV02A 04	
2858	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV02A 04	'02E001 SHELL SIDE	Steam (G)*	5 Bar	159 C	16.96 Bar(g)	16.96 Bar(g)	SAPAG	Z 8102L C WCB A	'184875	pass	14/02/2 003	3	14/02/2 006	Turn_ar ound	On_line	J.UNITY	3 Inch	4 Inch	300	150	RF	RF	N/A	EBSM-02 - - PSV02A 04	
2859	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV02A 04	'02E001 SHELL SIDE	Steam (G)*	5 Bar	159 C	16.96 Bar(g)	16.96 Bar(g)	SAPAG	Z 8102L C WCB A	'184875	pass	11/09/2 000	3	11/09/2 003	Turn_ar ound	On_line	J.UNITY	3 Inch	4 Inch	300	150	RF	RF	N/A	EBSM-02 - - PSV02A 04	
2860	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV02 C21	02E003 SHELL SIDE	Steam (G)*	3 Bar	196 C	5.8 Bar(g)	5.8 Bar(g)	SAPAG	ZY 8101L C WCB A	'164883*	pass	16/06/2 013	3	16/06/2 016	Turn_ar ound	On_line	DELTA	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 C21	
2861	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV02 C21	02E003 SHELL SIDE	Steam (G)*	3 Bar	196 C	5.8 Bar(g)	5.8 Bar(g)	SAPAG	ZY 8101L C WCB A	'164883*	pass	27/01/2 011	3	27/01/2 014	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 C21	
2862	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV02 C21	02E003 SHELL SIDE	Steam (G)*	3 Bar	196 C	5.8 Bar(g)	5.8 Bar(g)	SAPAG	ZY 8101L C WCB A	'164883*	pass	05/02/2 009	3	05/02/2 012	Turn_ar ound	On_line	TNK CO.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 C21	
2863	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV02 C21	02E003 SHELL SIDE	Steam (G)*	3 Bar	196 C	5.8 Bar(g)	5.8 Bar(g)	SAPAG	ZY 8101L C WCB A	'164883*	pass	07/02/2 003	3	07/02/2 006	Turn_ar ound	On_line	J.UNITY	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 C21	
2864	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV02 C21	02E003 SHELL SIDE	Steam (G)*	3 Bar	196 C	5.8 Bar(g)	5.8 Bar(g)	SAPAG	ZY 8101L C WCB A	'164883*	pass	11/09/2 000	3	11/09/2 003	Turn_ar ound	On_line	J.UNITY	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 C21	
2865	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV02 D31	'02E006	Steam (G)*	3.8 Bar	150 C	5.8 Bar(g)	N/A	SAPAG	X8101 F C WCB A	'184541	pass	17/06/2 013	3	17/06/2 016	Turn_ar ound	On_line	DELTA	1.5 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 D31	
2866	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV02 D31	'02E006	Steam (G)*	3.8 Bar	150 C	5.8 Bar(g)	N/A	SAPAG	X8101 F C WCB A	'184541	pass	26/01/2 011	3	26/01/2 014	Turn_ar ound	On_line	TNK	1.5 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 D31	
2867	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV02 D31	'02E006	Steam (G)*	3.8 Bar	150 C	5.8 Bar(g)	N/A	SAPAG	X8101 F C WCB A	'184541	pass	10/02/2 009	3	10/02/2 012	Turn_ar ound	On_line	TNK CO.,Ltd.	1.5 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 D31	

2868	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV02 D31	'02E006	Steam (G)*	3.8 Bar	150 C	5.8 Bar(g)	N/A	SAPAG	X8101F C WCB A	'184541	pass	21/11/2 006	3	21/11/2 009	Turn_around	On_line	EBSM PLANT	1.5 Inch	2 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 D31	
2869	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV02 D32	'02E006	Steam (G)*	3.8 Bar	150 C	5.86 Bar(g)	N/A	SAPAG	X8101F C WCB A	'184542	pass	17/06/2 013	3	17/06/2 016	Turn_around	On_line	DELTA	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 D32	
2870	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV02 D32	'02E006	Steam (G)*	3.8 Bar	150 C	5.86 Bar(g)	N/A	SAPAG	X8101F C WCB A	'184542	pass	25/01/2 011	3	25/01/2 014	Turn_around	On_line	TNK	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 D32	
2871	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV02 D32	'02E006	Steam (G)*	3.8 Bar	150 C	5.86 Bar(g)	N/A	SAPAG	X8101F C WCB A	'184542	pass	11/02/2 009	3	11/02/2 012	Turn_around	On_line	TNK CO.,Ltd.	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 D32	
2872	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV02 D32	'02E006	Steam (G)*	3.8 Bar	150 C	5.86 Bar(g)	N/A	SAPAG	X8101F C WCB A	'184542	pass	09/05/2 005	3	09/05/2 008	Turn_around	On_line	EBSM	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 D32	
2873	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV02 D32	'02E006	Steam (G)*	3.8 Bar	150 C	5.86 Bar(g)	N/A	SAPAG	X8101F C WCB A	'184542	pass	11/09/2 000	3	11/09/2 003	Turn_around	On_line	J.UNITY	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	EBSM-02 - - PSV02 D32	
2874	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV03 D11	'03D003	Steam (G)*	3.8 Bar	150 C	5.8 Bar(g)	5.8 Bar(g)	SAPAG	X 8101M C WCB A	'184495*	pass	21/06/2 013	3	21/06/2 016	Turn_around	On_line	DELTA	4 Inch	6 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 D11	
2875	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV03 D11	'03D003	Steam (G)*	3.8 Bar	150 C	5.8 Bar(g)	5.8 Bar(g)	SAPAG	X 8101M C WCB A	'184495*	pass	09/02/2 009	3	09/02/2 012	Turn_around	On_line	TNK CO.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 D11	
2876	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV03 D11	'03D003	Steam (G)*	3.8 Bar	150 C	5.8 Bar(g)	5.8 Bar(g)	SAPAG	X 8101M C WCB A	'184495*	pass	09/02/2 003	3	09/02/2 006	Turn_around	On_line	J.UNITY CONTR ACTOR	4 Inch	6 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 D11	
2877	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV03 D11	'03D003	Steam (G)*	3.8 Bar	150 C	5.8 Bar(g)	5.8 Bar(g)	SAPAG	X 8101M C WCB A	'184495*	pass	11/09/2 000	3	11/09/2 003	Turn_around	On_line	J.UNITY	4 Inch	6 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 D11	
2878	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV03 D12	'03D003	Steam (G)*	3.8 Bar	150 C	5.8 Bar(g)	5.8 Bar(g)	SAPAG	X 8101M C WCB A	'184881*	pass	21/06/2 013	3	21/06/2 016	Turn_around	On_line	DELTA	4 Inch	6 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 D12	
2879	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV03 D12	'03D003	Steam (G)*	3.8 Bar	150 C	5.8 Bar(g)	5.8 Bar(g)	SAPAG	X 8101M C WCB A	'184881*	pass	26/01/2 011	3	26/01/2 014	Turn_around	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 D12	
2880	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV03 D12	'03D003	Steam (G)*	3.8 Bar	150 C	5.8 Bar(g)	5.8 Bar(g)	SAPAG	X 8101M C WCB A	'184881*	pass	10/02/2 009	3	10/02/2 012	Turn_around	On_line	TNK CO.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 D12	
2881	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV03 D12	'03D003	Steam (G)*	3.8 Bar	150 C	5.8 Bar(g)	5.8 Bar(g)	SAPAG	X 8101M C WCB A	'184881*	pass	07/02/2 003	3	07/02/2 006	Turn_around	On_line	J.UNITY	4 Inch	6 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 D12	
2882	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV03 D12	'03D003	Steam (G)*	3.8 Bar	150 C	5.8 Bar(g)	5.8 Bar(g)	SAPAG	X 8101M C WCB A	'184881*	pass	11/09/2 000	3	11/09/2 003	Turn_around	On_line	J.UNITY	4 Inch	6 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 D12	
2883	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV03 D13	'03E005	Steam (G)*	0.65 Bar	114 C	2.6 Bar(g)	2.68 Bar(g)	SAPAG	X 8101L C WCB A	'184496	pass	20/06/2 013	3	20/06/2 016	Turn_around	On_line	DELTA	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 D13	
2884	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV03 D13	'03E005	Steam (G)*	0.65 Bar	114 C	2.6 Bar(g)	2.68 Bar(g)	SAPAG	X 8101L C WCB A	'184496	pass	19/01/2 011	3	19/01/2 014	Turn_around	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 D13	
2885	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV03 D13	'03E005	Steam (G)*	0.65 Bar	114 C	2.6 Bar(g)	2.68 Bar(g)	SAPAG	X 8101L C WCB A	'184496	pass	09/02/2 009	3	09/02/2 012	Turn_around	On_line	TNK CO.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 D13	

2886	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV03 D13	'03E005	Steam (G)*	0.65 Bar	114 C	2.6 Bar(g)	2.68 Bar(g)	SAPAG	X 8101L C WCB A	'184496	pass	07/02/2 003	3	07/02/2 006	Turn_ar ound	On_line	J.UNITY CONTR ACTOR	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 D13	
2887	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV03 D13	'03E005	Steam (G)*	0.65 Bar	114 C	2.6 Bar(g)	2.68 Bar(g)	SAPAG	X 8101L C WCB A	'184496	pass	11/09/2 000	3	11/09/2 003	Turn_ar ound	On_line	J.UNITY	3 Inch	4 Inch	150	150	RF	RF	N/A	EBSM-03 - - PSV03 D13	
2888	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV03J 54	03KE04 INLET TUBE SIDE	Hydroge n (G)*	37 Bar	148 C	48 Bar(g)	48.48 Bar(g)	CROSB Y	JBS-45-A	'16439-005"	pass	22/06/2 013	3	22/06/2 016	Shut_do wn	On_line	DELTA	1 Inch	2 Inch	300	150	RF	RF	N/A	EBSM-03 - - PSV03J 54	
2889	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV03J 54	03KE04 INLET TUBE SIDE	Hydroge n (G)*	37 Bar	148 C	48 Bar(g)	48.48 Bar(g)	CROSB Y	JBS-45-A	'16439-005"	pass	20/01/2 011	3	20/01/2 014	Shut_do wn	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	EBSM-03 - - PSV03J 54	
2890	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV03J 54	03KE04 INLET TUBE SIDE	Hydroge n (G)*	37 Bar	148 C	48 Bar(g)	48.48 Bar(g)	CROSB Y	JBS-45-A	'16439-005"	pass	04/02/2 009	3	04/02/2 012	Shut_do wn	On_line	TNK CO.,Ltd.	1 Inch	2 Inch	300	150	RF	RF	N/A	EBSM-03 - - PSV03J 54	
2891	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV03J 54	03KE04 INLET TUBE SIDE	Hydroge n (G)*	37 Bar	148 C	48 Bar(g)	48.48 Bar(g)	CROSB Y	JBS-45-A	'16439-005"	pass	14/02/2 003	3	14/02/2 006	Shut_do wn	On_line	PTC Contract or	1 Inch	2 Inch	300	150	RF	RF	N/A	EBSM-03 - - PSV03J 54	
2892	C22E(E BSM)	Law (Steam gen refer s/d plan)	PSV03J 54	03KE04 INLET TUBE SIDE	Hydroge n (G)*	37 Bar	148 C	48 Bar(g)	48.48 Bar(g)	CROSB Y	JBS-45-A	'16439-005"	pass	11/09/2 000	3	11/09/2 003	Shut_do wn	On_line	J.UNITY	1 Inch	2 Inch	300	150	RF	RF	N/A	EBSM-03 - - PSV03J 54	
2893	C311(A DU1)	ADU 1	PSV000 601	'MAIN HEADER	Steam (G)*	3.5 PSI	173 C	4.4 Bar(g)	N/A	FUKUI	REC161 - STM(C)	'329344	pass	27/06/2 011	5	27/06/2 016	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	ADU1-00 - - PSV000 601	
2894	C311(A DU1)	ADU 1	PSV000 601	'MAIN HEADER	Steam (G)*	3.5 PSI	173 C	4.4 Bar(g)	N/A	FUKUI	REC161 - STM(C)	'329344	pass	30/11/2 006	5	30/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	4 Inch	6 Inch	150	150	RF	RF	N/A	ADU1-00 - - PSV000 601	
2895	C311(A DU1)	ADU 1	PSV000 601	'MAIN HEADER	Steam (G)*	3.5 PSI	173 C	4.4 Bar(g)	N/A	FUKUI	REC161 - STM(C)	'329344	pass	11/11/2 003	5	11/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	4 Inch	6 Inch	150	150	RF	RF	N/A	ADU1-00 - - PSV000 601	
2896	C311(A DU1)	ADU 1	PSV000 602	'MAIN HEADER	Steam (G)*	12.3 Bar	200 C	15 Bar(g)	N/A	FUKUI	REC161 - STM(C)	'329461	pass	27/06/2 011	5	27/06/2 016	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	ADU1-00 - - PSV000 602	
2897	C311(A DU1)	ADU 1	PSV000 602	'MAIN HEADER	Steam (G)*	12.3 Bar	200 C	15 Bar(g)	N/A	FUKUI	REC161 - STM(C)	'329461	pass	30/11/2 006	5	30/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	4 Inch	6 Inch	300	150	RF	RF	N/A	ADU1-00 - - PSV000 602	
2898	C311(A DU1)	ADU 1	PSV000 602	'MAIN HEADER	Steam (G)*	12.3 Bar	200 C	15 Bar(g)	N/A	FUKUI	REC161 - STM(C)	'329461	pass	11/11/2 003	5	11/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	4 Inch	6 Inch	300	150	RF	RF	N/A	ADU1-00 - - PSV000 602	
2899	C311(A DU1)	ADU 1	PSV000 768	'N2 SUPPLY	Nitrogen (G)*	N/A	35 C	9.79 Bar(g)	N/A	CROSB Y	JOS-15-A	'VA0099821-01	pass	02/12/2 006	10	02/12/2 016	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU1-00 - - PSV000 768	
2900	C311(A DU1)	ADU 1	PSV000 768	'N2 SUPPLY	Nitrogen (G)*	N/A	35 C	9.79 Bar(g)	N/A	CROSB Y	JOS-15-A	'VA0099821-01	pass	22/02/2 005	10	22/02/2 015	Turn_ar ound	On_line	MA31	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU1-00 - - PSV000 768	
2901	C311(A DU1)	ADU 1	PSV000 768	'N2 SUPPLY	Nitrogen (G)*	N/A	35 C	9.79 Bar(g)	N/A	CROSB Y	JOS-15-A	'VA0099821-01	pass	29/12/2 004	10	29/12/2 014	Turn_ar ound	On_line	MA31	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU1-00 - - PSV000 768	
2902	C311(A DU1)	ADU 1	PSV000 769	'N2 SUPPLY	Nitrogen (G)*	N/A	35 C	5 Bar(g)	N/A	CROSB Y	JOS-15-A	'VA0099822-01	pass	02/11/2 006	10	02/11/2 016	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	ADU1-00 - - PSV000 769	
2903	C311(A DU1)	ADU 1	PSV007 2	1"NL-0007120-A22(01P004B)	N/A	N/A	N/A	19 Bar(g)	N/A	CROSB Y	1D2 JOS-E-35-J	'0762949	pass	26/03/2 014	5	26/03/2 019	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU1-00 - - PSV007 2	

2904	C311(A DU1)	ADU 1	PSV007 2	1"NL-0007120-A22(01P004B)	N/A	N/A	N/A	19 Bar(g)	N/A	CROSB Y	1D2 JOS-E-35-J	'0762949	pass	04/08/2 009	5	04/08/2 014	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU1-00 - - PSV007 2	
2905	C311(A DU1)	ADU 1	PSV007 2	1"NL-0007120-A22(01P004B)	N/A	N/A	N/A	19 Bar(g)	N/A	CROSB Y	1D2 JOS-E-35-J	'0762949	pass	04/09/2 008	5	04/09/2 013	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU1-00 - - PSV007 2	
2906	C311(A DU1)	ADU 1	PSV007 2	1"NL-0007120-A22(01P004B)	N/A	N/A	N/A	19 Bar(g)	N/A	CROSB Y	1D2 JOS-E-35-J	'0762949	pass	21/08/2 008	5	21/08/2 013	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU1-00 - - PSV007 2	
2907	C311(A DU1)	ADU 1	PSV007 3	1"-NL-0007121-A22(01P005A)	N/A	N/A	N/A	19 Bar(g)	N/A	CROSB Y	1D2JOS -E-35-J	'0762950	pass	26/03/2 014	5	26/03/2 019	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU1-00 - - PSV007 3	
2908	C311(A DU1)	ADU 1	PSV007 3	1"-NL-0007121-A22(01P005A)	N/A	N/A	N/A	19 Bar(g)	N/A	CROSB Y	1D2JOS -E-35-J	'0762950	pass	04/08/2 009	5	04/08/2 014	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU1-00 - - PSV007 3	
2909	C311(A DU1)	ADU 1	PSV007 3	1"-NL-0007121-A22(01P005A)	N/A	N/A	N/A	19 Bar(g)	N/A	CROSB Y	1D2JOS -E-35-J	'0762950	pass	04/09/2 008	5	04/09/2 013	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU1-00 - - PSV007 3	
2910	C311(A DU1)	ADU 1	PSV007 3	1"-NL-0007121-A22(01P005A)	N/A	N/A	N/A	19 Bar(g)	N/A	CROSB Y	1D2JOS -E-35-J	'0762950	pass	21/08/2 008	5	21/08/2 013	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU1-00 - - PSV007 3	
2911	C311(A DU1)	ADU 1	PSV010 101	'01E001A	HN(L)	6.7 Kg/cm2	133 C	10.3 Bar(g)	10.3 Bar(g)	FUKUI	REB161 (A)	'329345	pass	23/06/2 011	5	23/06/2 016	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-01 - - PSV010 101	
2912	C311(A DU1)	ADU 1	PSV010 101	'01E001A	HN(L)	6.7 Kg/cm2	133 C	10.3 Bar(g)	10.3 Bar(g)	FUKUI	REB161 (A)	'329345	pass	29/03/2 007	5	29/03/2 012	Turn_ar ound	On_line	MA31	2 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-01 - - PSV010 101	
2913	C311(A DU1)	ADU 1	PSV010 101	'01E001A	HN(L)	6.7 Kg/cm2	133 C	10.3 Bar(g)	10.3 Bar(g)	FUKUI	REB161 (A)	'329345	pass	30/11/2 006	5	30/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-01 - - PSV010 101	
2914	C311(A DU1)	ADU 1	PSV010 102	'01E002A	Kerosen e (L)*	7 Kg/cm2	182 C	9.8 Bar(g)	N/A	FUKUI	REB171 (A)	'329346	pass	24/06/2 011	5	24/06/2 016	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-01 - - PSV010 102	
2915	C311(A DU1)	ADU 1	PSV010 102	'01E002A	Kerosen e (L)*	7 Kg/cm2	182 C	9.8 Bar(g)	N/A	FUKUI	REB171 (A)	'329346	pass	01/12/2 006	5	01/12/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-01 - - PSV010 102	
2916	C311(A DU1)	ADU 1	PSV010 103	'02E004A	Water (L)*	2.94 Bar	42 C	9.8 Bar(g)	N/A	FUKUI	RG2167 -FSO(A)	'329347 B	pass	21/08/2 008	10	21/08/2 018	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	40	16	NPT	NPT	N/A	ADU1-01 - - PSV010 103	
2917	C311(A DU1)	ADU 1	PSV010 104	'02E006 A	Water (L)*	2.94 Bar	42 C	9.8 Bar(g)	N/A	FUKUI	RG2167 -FSO(A)	'329348	pass	21/08/2 008	10	21/08/2 018	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	ADU1-01 - - PSV010 104	
2918	C311(A DU1)	ADU 1	PSV010 205	'01E003A	HEAVY NAPHT HA(L)	7.8 Kg/cm2	119 C	11.75 Bar(g)	N/A	FUKUI	329349	'REC161 NE6	pass	23/06/2 011	5	23/06/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV010 205	
2919	C311(A DU1)	ADU 1	PSV010 205	'01E003A	HEAVY NAPHT HA(L)	7.8 Kg/cm2	119 C	11.75 Bar(g)	N/A	FUKUI	329349	'REC161 NE6	pass	02/12/2 006	5	02/12/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	3 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV010 205	
2920	C311(A DU1)	ADU 1	PSV010 206	'01E004A/B	CRUDE EB 35.6 DegAPI (L)	15 Kg/cm2	113 C	28.45 Bar(g)	N/A	FUKUI	REC371 (A)	'329350	pass	22/06/2 011	5	22/06/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV010 206	
2921	C311(A DU1)	ADU 1	PSV010 206	'01E004A/B	CRUDE EB 35.6 DegAPI (L)	15 Kg/cm2	113 C	28.45 Bar(g)	N/A	FUKUI	REC371 (A)	'329350	pass	01/12/2 006	5	01/12/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV010 206	



2922	C311(A DU1)	ADU 1	PSV010 207	'01E004A/B	ATB(L)	12.1 Kg/cm2	98 C	18.63 Bar(g)	N/A	FUKUI	REC391 -S(A)	'329351	pass	23/06/2 011	5	23/06/2 016	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV010 207	
2923	C311(A DU1)	ADU 1	PSV010 207	'01E004A/B	ATB(L)	12.1 Kg/cm2	98 C	18.63 Bar(g)	N/A	FUKUI	REC391 -S(A)	'329351	pass	17/11/2 006	5	17/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV010 207	
2924	C311(A DU1)	ADU 1	PSV010 208	'01E004A/B	CRUDE (L)	13 Kg/cm2	93 C	28.45 Bar(g)	N/A	FUKUI	RECL36 1(A)	'329352	pass	22/06/2 011	5	22/06/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV010 208	
2925	C311(A DU1)	ADU 1	PSV010 208	'01E004A/B	CRUDE (L)	13 Kg/cm2	93 C	28.45 Bar(g)	N/A	FUKUI	RECL36 1(A)	'329352	pass	02/12/2 006	5	02/12/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV010 208	
2926	C311(A DU1)	ADU 1	PSV010 309	'01E005A	HEAVY GAS OIL(L)	6.4 Kg/cm2	174 C	14.7 Bar(g)	N/A	FUKUI	REC381 -S(A)	'329353	pass	22/06/2 011	5	22/06/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV010 309	
2927	C311(A DU1)	ADU 1	PSV010 309	'01E005A	HEAVY GAS OIL(L)	6.4 Kg/cm2	174 C	14.7 Bar(g)	N/A	FUKUI	REC381 -S(A)	'329353	pass	28/11/2 006	5	28/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV010 309	
2928	C311(A DU1)	ADU 1	PSV010 310	'01E006A	Kerosen e (L)	8.1 Kg/cm2	187 C	11.77 Bar(g)	N/A	FUKUI	REC217 (A)	'329354	pass	23/06/2 011	5	23/06/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV010 310	
2929	C311(A DU1)	ADU 1	PSV010 310	'01E006A	Kerosen e (L)	8.1 Kg/cm2	187 C	11.77 Bar(g)	N/A	FUKUI	REC217 (A)	'329354	pass	02/12/2 006	5	02/12/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	3 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV010 310	
2930	C311(A DU1)	ADU 1	PSV010 323	'01E006A	CRUDE 32.6 DegAPI( L)	N/A	93 C	28.45 Bar(g)	N/A	FUKUI	REC371 (A)	'329367	pass	22/06/2 011	5	22/06/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV010 323	
2931	C311(A DU1)	ADU 1	PSV010 323	'01E006A	CRUDE 32.6 DegAPI( L)	N/A	93 C	28.45 Bar(g)	N/A	FUKUI	REC371 (A)	'329367	pass	02/12/2 006	5	02/12/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV010 323	
2932	C311(A DU1)	ADU 1	PSV010 411	'01D001	CRUDE (L)	10.6 Kg/cm2	127 C	12.75 Bar(g)	12.75 Bar(g)	FUKUI	REB161 (A)	'329355	pass	15/11/2 011	5	15/11/2 016	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU1-01 - - PSV010 411	
2933	C311(A DU1)	ADU 1	PSV010 411	'01D001	CRUDE (L)	10.6 Kg/cm2	127 C	12.75 Bar(g)	12.75 Bar(g)	FUKUI	REB161 (A)	'329355	pass	01/12/2 006	5	01/12/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU1-01 - - PSV010 411	
2934	C311(A DU1)	ADU 1	PSV010 431	'01D001	N/A	N/A	N/A	1.5 Bar(g)	N/A	FUKUI	ICRV00	....	pass	21/11/2 011	5	21/11/2 016	Turn_ar ound	On_line	TNK	1-2 Inch	1/2 Inch	150	150	NPT	RF	N/A	ADU1-01 - - PSV010 431	
2935	C311(A DU1)	ADU 1	PSV010 431	'01D001	N/A	N/A	N/A	1.5 Bar(g)	N/A	FUKUI	ICRV00	....	pass	30/11/2 006	5	30/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1-2 Inch	1/2 Inch	150	150	NPT	RF	N/A	ADU1-01 - - PSV010 431	
2936	C311(A DU1)	ADU 1	PSV010 462	'01D001	CRUDE 32.6 DegAPI( L)	10.38 Bar	127 C	13.3 Bar(g)	13.4 Bar(g)	FUKUI	JLT-JBS-35-A	'VA0101678 01	pass	11/11/2 011	5	11/11/2 016	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	ADU1-01 - - PSV010 462	
2937	C311(A DU1)	ADU 1	PSV010 462	'01D001	CRUDE 32.6 DegAPI( L)	10.38 Bar	127 C	13.3 Bar(g)	13.4 Bar(g)	FUKUI	JLT-JBS-35-A	'VA0101678 01	pass	30/11/2 006	5	30/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	4 Inch	6 Inch	150	150	RF	RF	N/A	ADU1-01 - - PSV010 462	
2938	C311(A DU1)	ADU 1	PSV010 512	'01E014A/B/C	Sour Water( Water)( L)	13 Kg/cm2	127 C	24 Bar(g)	N/A	FUKUI	RECL36 1(A)	'329356	pass	23/06/2 011	5	23/06/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV010 512	
2939	C311(A DU1)	ADU 1	PSV010 512	'01E014A/B/C	Sour Water( Water)( L)	13 Kg/cm2	127 C	24 Bar(g)	N/A	FUKUI	RECL36 1(A)	'329356	pass	01/12/2 006	5	01/12/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV010 512	

2940	C311(A DU1)	ADU 1	PSV010 513	'01E015A	BRINE WATER (L)	10.9 Kg/cm2	99 C	13.8 Bar(g)	N/A	FUKUI	REB161 (A)	....	pass	23/06/2 011	5	23/06/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	ADU1-01 - - PSV010 513	
2941	C311(A DU1)	ADU 1	PSV010 513	'01E015A	BRINE WATER (L)	10.9 Kg/cm2	99 C	13.8 Bar(g)	N/A	FUKUI	REB161 (A)	....	pass	02/12/2 006	5	02/12/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	ADU1-01 - - PSV010 513	
2942	C311(A DU1)	ADU 1	PSV010 514	'01E015A	Water (L)*	2.94 Bar	42 C	9.8 Bar(g)	N/A	FUKUI	RG2167 -FSO(A)	'329374	pass	21/08/2 008	10	21/08/2 018	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	ADU1-01 - - PSV010 514	
2943	C311(A DU1)	ADU 1	PSV010 615	'01E007A	LGO PRODU CT(L)	7.2 Kg/cm2	235 C	10.3 Bar(g)	N/A	FUKUI	REC271 (A)	'329359	pass	22/06/2 011	5	22/06/2 016	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV010 615	
2944	C311(A DU1)	ADU 1	PSV010 615	'01E007A	LGO PRODU CT(L)	7.2 Kg/cm2	235 C	10.3 Bar(g)	N/A	FUKUI	REC271 (A)	'329359	pass	30/11/2 006	5	30/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV010 615	
2945	C311(A DU1)	ADU 1	PSV010 616	'01E007A	CRUDE (L)?	25 Kg/cm2	138 C	28.93 Bar(g)	N/A	FUKUI	RECL36 1(A)	'329360	pass	22/06/2 011	5	22/06/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV010 616	
2946	C311(A DU1)	ADU 1	PSV010 616	'01E007A	CRUDE (L)?	25 Kg/cm2	138 C	28.93 Bar(g)	N/A	FUKUI	RECL36 1(A)	'329360	pass	28/11/2 006	5	28/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV010 616	
2947	C311(A DU1)	ADU 1	PSV010 617	'01E008A	LGO PRODU CT(L)	7 Kg/cm2	152 C	12.75 Bar(g)	N/A	FUKUI	RECL27 1(A)	'329361	pass	22/06/2 011	5	22/06/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV010 617	
2948	C311(A DU1)	ADU 1	PSV010 617	'01E008A	LGO PRODU CT(L)	7 Kg/cm2	152 C	12.75 Bar(g)	N/A	FUKUI	RECL27 1(A)	'329361	pass	28/11/2 006	5	28/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	3 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV010 617	
2949	C311(A DU1)	ADU 1	PSV010 631	'LGO PIPE	N/A	N/A	N/A	7.5 Bar(g)	6.39 Bar(g)	IMI	2C/2111 02/CG	'S61627/01305-317	pass	27/03/2 014	5	27/03/2 019	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	ADU1-01 - - PSV010 631	
2950	C311(A DU1)	ADU 1	PSV010 631	'LGO PIPE	N/A	N/A	N/A	7.5 Bar(g)	6.39 Bar(g)	IMI	2C/2111 02/CG	'S61627/01305-317	pass	01/12/2 006	5	01/12/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	ADU1-01 - - PSV010 631	
2951	C311(A DU1)	ADU 1	PSV010 667	'SALTER DRYER / 02A001	LPG(L).	3.4 Kg/cm2	60 C	10.3 Bar(g)	7.8 Bar(g)	CROSB Y	JOS-26-A	'VA0099807 01	pass	27/06/2 011	5	27/06/2 016	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV010 667	
2952	C311(A DU1)	ADU 1	PSV010 667	'SALTER DRYER / 02A001	LPG(L).	3.4 Kg/cm2	60 C	10.3 Bar(g)	7.8 Bar(g)	CROSB Y	JOS-26-A	'VA0099807 01	pass	30/11/2 006	5	30/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV010 667	
2953	C311(A DU1)	ADU 1	PSV010 667	'SALTER DRYER / 02A001	LPG(L).	3.4 Kg/cm2	60 C	10.3 Bar(g)	7.8 Bar(g)	CROSB Y	JOS-26-A	'VA0099807 01	pass	30/11/2 006	5	30/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV010 667	
2954	C311(A DU1)	ADU 1	PSV010 667	'SALTER DRYER / 02A001	LPG(L).	3.4 Kg/cm2	60 C	10.3 Bar(g)	7.8 Bar(g)	CROSB Y	JOS-26-A	'VA0099807 01	pass	10/11/2 003	5	10/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV010 667	
2955	C311(A DU1)	ADU 1	PSV010 718	'01E009A/B	CRUDE (L)..	25.4 Kg/cm2	155 C	30.4 Bar(g)	N/A	FUKUI	REC371 (A)	'392362	pass	22/06/2 011	5	22/06/2 016	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV010 718	
2956	C311(A DU1)	ADU 1	PSV010 718	'01E009A/B	CRUDE (L)..	25.4 Kg/cm2	155 C	30.4 Bar(g)	N/A	FUKUI	REC371 (A)	'392362	pass	28/11/2 006	5	28/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV010 718	
2957	C311(A DU1)	ADU 1	PSV010 719	'01E010A	HGO PRODU CT(L)	6.9 Kg/cm2	250 C	10.3 Bar(g)	N/A	FUKUI	RECL27 1-S(A)	'329363	pass	23/06/2 011	5	23/06/2 016	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV010 719	

2958	C311(A DU1)	ADU 1	PSV010 719	'01E010A	HGO PRODU CT(L)	6.9 Kg/cm2	250 C	10.3 Bar(g)	N/A	FUKUI	RECL27 1-S(A)	'329363	pass	28/11/2 006	5	28/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	300	150	RF	RF	N/A	ADU1- 01 - - PSV010 719	
2959	C311(A DU1)	ADU 1	PSV010 820	'01E012A	HGO PRODU CT(L)	9 Kg/cm2	296 C	14.7 Bar(g)	N/A	FUKUI	RECL27 1-S(A)	'329364	pass	22/06/2 011	5	22/06/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	N/A	ADU1- 01 - - PSV010 820	
2960	C311(A DU1)	ADU 1	PSV010 820	'01E012A	HGO PRODU CT(L)	9 Kg/cm2	296 C	14.7 Bar(g)	N/A	FUKUI	RECL27 1-S(A)	'329364	pass	30/11/2 006	5	30/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	3 Inch	300	150	RF	RF	N/A	ADU1- 01 - - PSV010 820	
2961	C311(A DU1)	ADU 1	PSV010 821	'01E013A	ATB(L)	13.9 Kg/cm2	330 C	18.6 Bar(g)	N/A	FUKUI	REC391 -S(A)	'329365	pass	23/06/2 011	5	23/06/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU1- 01 - - PSV010 821	
2962	C311(A DU1)	ADU 1	PSV010 821	'01E013A	ATB(L)	13.9 Kg/cm2	330 C	18.6 Bar(g)	N/A	FUKUI	REC391 -S(A)	'329365	pass	02/12/2 006	5	02/12/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU1- 01 - - PSV010 821	
2963	C311(A DU1)	ADU 1	PSV011 022	'01D004	FUEL GAS(G)	3 Kg/cm2	30 C	7.85 Bar(g)	N/A	FUKUI	REC391 -S1(A)	'329366	pass	23/06/2 011	5	23/06/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU1- 01 - - PSV011 022	
2964	C311(A DU1)	ADU 1	PSV011 022	'01D004	FUEL GAS(G)	3 Kg/cm2	30 C	7.85 Bar(g)	N/A	FUKUI	REC391 -S1(A)	'329366	pass	27/11/2 006	5	27/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU1- 01 - - PSV011 022	
2965	C311(A DU1)	ADU 1	PSV012 041	'02E004B	Water (L)*	2.94 Bar	40 C	9.8 Bar(g)	N/A	CROSB Y	951101 1A	'VA0099223-01	pass	21/08/2 008	10	21/08/2 018	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	ADU1- 01 - - PSV012 041	
2966	C311(A DU1)	ADU 1	PSV012 042	'02E006B	Water (L)*	2.94 Bar	40 C	9.8 Bar(g)	N/A	CROSB Y	951101 1A	'VA0099223 02	pass	21/08/2 008	10	21/08/2 018	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	ADU1- 01 - - PSV012 042	
2967	C311(A DU1)	ADU 1	PSV012 043	'01E016B	HN(L)	4 Bar	162 C	10.3 Bar(g)	7.68 Bar(g)	CROSB Y	JOS-15- A	'VA0099225-01	pass	23/06/2 011	5	23/06/2 016	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	150	150	RF	RF	N/A	ADU1- 01 - - PSV012 043	
2968	C311(A DU1)	ADU 1	PSV012 043	'01E016B	HN(L)	4 Bar	162 C	10.3 Bar(g)	7.68 Bar(g)	CROSB Y	JOS-15- A	'VA0099225-01	pass	29/03/2 007	5	29/03/2 012	Turn_ar ound	On_line	MA31	2 Inch	3 Inch	150	150	RF	RF	N/A	ADU1- 01 - - PSV012 043	
2969	C311(A DU1)	ADU 1	PSV012 043	'01E016B	HN(L)	4 Bar	162 C	10.3 Bar(g)	7.68 Bar(g)	CROSB Y	JOS-15- A	'VA0099225-01	pass	27/11/2 006	5	27/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	150	150	RF	RF	N/A	ADU1- 01 - - PSV012 043	
2970	C311(A DU1)	ADU 1	PSV012 043	'01E016B	HN(L)	4 Bar	162 C	10.3 Bar(g)	7.68 Bar(g)	CROSB Y	JOS-15- A	'VA0099225-01	pass	21/10/2 004	5	21/10/2 009	Turn_ar ound	On_line	MA31	2 Inch	3 Inch	150	150	RF	RF	N/A	ADU1- 01 - - PSV012 043	
2971	C311(A DU1)	ADU 1	PSV012 043	'01E016B	HN(L)	4 Bar	162 C	10.3 Bar(g)	7.68 Bar(g)	CROSB Y	JOS-15- A	'VA0099225-01	pass	29/06/2 004	5	29/06/2 009	Turn_ar ound	On_line	MA31	2 Inch	3 Inch	150	150	RF	RF	N/A	ADU1- 01 - - PSV012 043	
2972	C311(A DU1)	ADU 1	PSV012 044	'01E017	Kerosen e (L)*	6.5-7 Bar	160 C	10.3 Bar(g)	7.68 Bar(g)	CROSB Y	JOS-16- A	'VA0099226-01	pass	21/07/2 010	5	21/07/2 015	Turn_ar ound	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU1- 01 - - PSV012 044	
2973	C311(A DU1)	ADU 1	PSV012 044	'01E017	Kerosen e (L)*	6.5-7 Bar	160 C	10.3 Bar(g)	7.68 Bar(g)	CROSB Y	JOS-16- A	'VA0099226-01	pass	11/07/2 007	5	11/07/2 012	Turn_ar ound	On_line	MA31	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU1- 01 - - PSV012 044	
2974	C311(A DU1)	ADU 1	PSV012 044	'01E017	Kerosen e (L)*	6.5-7 Bar	160 C	10.3 Bar(g)	7.68 Bar(g)	CROSB Y	JOS-16- A	'VA0099226-01	pass	29/03/2 007	5	29/03/2 012	Turn_ar ound	On_line	MA31	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU1- 01 - - PSV012 044	
2975	C311(A DU1)	ADU 1	PSV012 044	'01E017	Kerosen e (L)*	6.5-7 Bar	160 C	10.3 Bar(g)	7.68 Bar(g)	CROSB Y	JOS-16- A	'VA0099226-01	pass	30/11/2 006	5	30/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU1- 01 - - PSV012 044	

2976	C311(A DU1)	ADU 1	PSV012 044	'01E017	Kerosene (L)*	6.5-7 Bar	160 C	10.3 Bar(g)	7.68 Bar(g)	CROSB Y	JOS-16-A	'VA0099226-01	pass	28/06/2004	5	28/06/2009	Turn_around	On_line	MA31	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-01 - - PSV012 044	
2977	C311(A DU1)	ADU 1	PSV012 045	'01E018	HN(L)	N/A	149 C	11.76 Bar(g)	9.22 Bar(g)	CROSB Y	JOS-15-A	'VA0099227 01	pass	21/07/2010	5	21/07/2015	Turn_around	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-01 - - PSV012 045	
2978	C311(A DU1)	ADU 1	PSV012 045	'01E018	HN(L)	N/A	149 C	11.76 Bar(g)	9.22 Bar(g)	CROSB Y	JOS-15-A	'VA0099227 01	pass	27/11/2006	5	27/11/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-01 - - PSV012 045	
2979	C311(A DU1)	ADU 1	PSV012 045	'01E018	HN(L)	N/A	149 C	11.76 Bar(g)	9.22 Bar(g)	CROSB Y	JOS-15-A	'VA0099227 01	fail	01/01/1900	5	01/01/1905	Turn_around	On_line		1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-01 - - PSV012 045	
2980	C311(A DU1)	ADU 1	PSV012 146	'01E019	HGO(L)	N/A	182 C	14.78 Bar(g)	12.44 Bar(g)	CROSB Y	JOS-37-A	'VA0099229-01	pass	23/06/2011	5	23/06/2016	Turn_around	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-01 - - PSV012 146	
2981	C311(A DU1)	ADU 1	PSV012 146	'01E019	HGO(L)	N/A	182 C	14.78 Bar(g)	12.44 Bar(g)	CROSB Y	JOS-37-A	'VA0099229-01	pass	27/11/2006	5	27/11/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-01 - - PSV012 146	
2982	C311(A DU1)	ADU 1	PSV012 147	'01E020	Kerosene (L)	N/A	232 C	7.42 Bar(g)	9.22 Bar(g)	CROSB Y	JOS-26-A	'VA0099231-10	pass	23/06/2011	5	23/06/2016	Turn_around	On_line	TNK	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV012 147	
2983	C311(A DU1)	ADU 1	PSV012 147	'01E020	Kerosene (L)	N/A	232 C	7.42 Bar(g)	9.22 Bar(g)	CROSB Y	JOS-26-A	'VA0099231-10	pass	27/11/2006	5	27/11/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV012 147	
2984	C311(A DU1)	ADU 1	PSV012 148	'01E020	CRUDE (L)	N/A	97 C	28.43 Bar(g)	26.03 Bar(g)	CROSB Y	JOS-36-A	'VA0099232-01	pass	23/06/2011	5	23/06/2016	Turn_around	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	ADU1-01 - - PSV012 148	
2985	C311(A DU1)	ADU 1	PSV012 148	'01E020	CRUDE (L)	N/A	97 C	28.43 Bar(g)	26.03 Bar(g)	CROSB Y	JOS-36-A	'VA0099232-01	pass	02/12/2006	5	02/12/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	ADU1-01 - - PSV012 148	
2986	C311(A DU1)	ADU 1	PSV012 149	'01E021A	ATB(L).	N/A	179 C	18.6 Bar(g)	16.71 Bar(g)	CROSB Y	JOS-16-A	'VA0099744-01	pass	22/06/2011	5	22/06/2016	Turn_around	On_line	TNK	2 Inch	3 Inch	600	150	RF	RF	N/A	ADU1-01 - - PSV012 149	
2987	C311(A DU1)	ADU 1	PSV012 149	'01E021A	ATB(L).	N/A	179 C	18.6 Bar(g)	16.71 Bar(g)	CROSB Y	JOS-16-A	'VA0099744-01	pass	29/11/2006	5	29/11/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	600	150	RF	RF	N/A	ADU1-01 - - PSV012 149	
2988	C311(A DU1)	ADU 1	PSV012 250	'01D002	CRUDE 35.6 DegAPI (L)	N/A	127 C	12.75 Bar(g)	N/A	CROSB Y	972010 32D	'VA0099234-81	pass	13/11/2011	5	13/11/2016	Turn_around	On_line	TNK	6 Inch	8 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV012 250	
2989	C311(A DU1)	ADU 1	PSV012 250	'01D002	CRUDE 35.6 DegAPI (L)	N/A	127 C	12.75 Bar(g)	N/A	CROSB Y	972010 32D	'VA0099234-81	pass	29/11/2006	5	29/11/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	6 Inch	8 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV012 250	
2990	C311(A DU1)	ADU 1	PSV012 353	'01E014D	Water (L)*	N/A	116 C	24 Bar(g)	24.2 Bar(g)	CROSB Y	972010 32D/VA 009923 8 01	'77699000	pass	15/02/2007	10	15/02/2017	Turn_around	On_line	MA31	1 Inch	1.5 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV012 353	
2991	C311(A DU1)	ADU 1	PSV012 353	'01E014D	Water (L)*	N/A	116 C	24 Bar(g)	24.2 Bar(g)	CROSB Y	972010 32D/VA 009923 8 01	'77699000	pass	01/12/2006	10	01/12/2016	Turn_around	On_line	Thaisia co.ltd (ADU2)	1 Inch	1.5 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV012 353	
2992	C311(A DU1)	ADU 1	PSV012 354	'01E015B	BRINE WATER (G)	N/A	99 C	13.8 Bar(g)	N/A	CROSB Y	JOS-15-M1-A	'VA0101	pass	25/06/2011	5	25/06/2016	Turn_around	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	ADU1-01 - - PSV012 354	
2993	C311(A DU1)	ADU 1	PSV012 354	'01E015B	BRINE WATER (G)	N/A	99 C	13.8 Bar(g)	N/A	CROSB Y	JOS-15-M1-A	'VA0101	pass	02/12/2006	5	02/12/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	ADU1-01 - - PSV012 354	

2994	C311(A DU1)	ADU 1	PSV012 355	'01E015B	Water (L)*	3 Bar	40 C	9.8 Bar(g)	N/A	CROSB Y	951101 1A	'VA0099223 03	pass	21/08/2 008	10	21/08/2 018	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	ADU1-01 - - PSV012 355	
2995	C311(A DU1)	ADU 1	PSV012 456	'01E022	LGO PRODU CT(L).	N/A	247 C	21.57 Bar(g)	19.31 Bar(g)	CROSB Y	JOS-36-A	'VA0099344-01	pass	23/06/2 011	5	23/06/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV012 456	
2996	C311(A DU1)	ADU 1	PSV012 456	'01E022	LGO PRODU CT(L).	N/A	247 C	21.57 Bar(g)	19.31 Bar(g)	CROSB Y	JOS-36-A	'VA0099344-01	pass	30/11/2 006	5	30/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV012 456	
2997	C311(A DU1)	ADU 1	PSV012 457	'01E023	LGO PRODU CT(L).	N/A	216 C	12.7 Bar(g)	10.3 Bar(g)	CROSB Y	JOS-26-A	'VA0099245 01	pass	22/06/2 011	5	22/06/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV012 457	
2998	C311(A DU1)	ADU 1	PSV012 457	'01E023	LGO PRODU CT(L).	N/A	216 C	12.7 Bar(g)	10.3 Bar(g)	CROSB Y	JOS-26-A	'VA0099245 01	pass	29/11/2 006	5	29/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV012 457	
2999	C311(A DU1)	ADU 1	PSV012 457	'01E023	LGO PRODU CT(L).	N/A	216 C	12.7 Bar(g)	10.3 Bar(g)	CROSB Y	JOS-26-A	'VA0099245 01	pass	11/11/2 003	5	11/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.5 Inch	2 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV012 457	
3000	C311(A DU1)	ADU 1	PSV012 458	'01E024	HGO(L)	5.5 Bar	300 C	10.29 Bar(g)	7.89 Bar(g)	CROSB Y	JOS-37-A	'VA0099246 01	pass	22/06/2 011	5	22/06/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV012 458	
3001	C311(A DU1)	ADU 1	PSV012 458	'01E024	HGO(L)	5.5 Bar	300 C	10.29 Bar(g)	7.89 Bar(g)	CROSB Y	JOS-37-A	'VA0099246 01	pass	02/12/2 006	5	02/12/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV012 458	
3002	C311(A DU1)	ADU 1	PSV012 458	'01E024	HGO(L)	5.5 Bar	300 C	10.29 Bar(g)	7.89 Bar(g)	CROSB Y	JOS-37-A	'VA0099246 01	pass	24/06/2 004	5	24/06/2 009	Turn_ar ound	On_line	MA31	1.5 Inch	2 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV012 458	
3003	C311(A DU1)	ADU 1	PSV012 458	'01E024	HGO(L)	5.5 Bar	300 C	10.29 Bar(g)	7.89 Bar(g)	CROSB Y	JOS-37-A	'VA0099246 01	pass	10/11/2 003	5	10/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.5 Inch	2 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV012 458	
3004	C311(A DU1)	ADU 1	PSV012 559	'01E026	HGO(L)	N/A	315 C	14.64 Bar(g)	12.44 Bar(g)	CROSB Y	JOS-37-A	'VA0099247 01	pass	23/06/2 011	5	23/06/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV012 559	
3005	C311(A DU1)	ADU 1	PSV012 559	'01E026	HGO(L)	N/A	315 C	14.64 Bar(g)	12.44 Bar(g)	CROSB Y	JOS-37-A	'VA0099247 01	pass	30/11/2 006	5	30/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV012 559	
3006	C311(A DU1)	ADU 1	PSV012 560	'01E027B	ATB(L).	N/A	333 C	21.57 Bar(g)	19.7 Bar(g)	CROSB Y	JOS-48-A	'VA0099745 01	pass	22/06/2 011	5	22/06/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2.5 Inch	600	150	RF	RF	N/A	ADU1-01 - - PSV012 560	
3007	C311(A DU1)	ADU 1	PSV012 560	'01E027B	ATB(L).	N/A	333 C	21.57 Bar(g)	19.7 Bar(g)	CROSB Y	JOS-48-A	'VA0099745 01	pass	01/12/2 006	5	01/12/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2.5 Inch	600	150	RF	RF	N/A	ADU1-01 - - PSV012 560	
3008	C311(A DU1)	ADU 1	PSV012 561	'01E026	CRUDE (L)	N/A	199 C	30.4 Bar(g)	N/A	CROSB Y	JOS-36-A	'VA0099248 01	pass	24/06/2 011	5	24/06/2 016	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	200	150	RF	RF	N/A	ADU1-01 - - PSV012 561	
3009	C311(A DU1)	ADU 1	PSV012 561	'01E026	CRUDE (L)	N/A	199 C	30.4 Bar(g)	N/A	CROSB Y	JOS-36-A	'VA0099248 01	pass	28/11/2 006	5	28/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	200	150	RF	RF	N/A	ADU1-01 - - PSV012 561	
3010	C311(A DU1)	ADU 1	PSV012 766	'01D008	FUEL GAS (G)	3.5 Bar	30 C	7.85 Bar(g)	N/A	CROSB Y	JOS-35-A	'VA0099745-01	pass	23/06/2 011	5	23/06/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV012 766	
3011	C311(A DU1)	ADU 1	PSV012 766	'01D008	FUEL GAS (G)	3.5 Bar	30 C	7.85 Bar(g)	N/A	CROSB Y	JOS-35-A	'VA0099745-01	pass	30/11/2 006	5	30/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV012 766	

3012	C311(A DU1)	ADU 1	PSV012 964	'01Z001	Steam (G)*	4 Bar	177 C	10.68 Bar(g)	10.68 Bar(g)	CROSB Y	JOS-16-C	'VA0099808 01	pass	24/06/2 011	5	24/06/2 016	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU1-01 - - PSV012 964	
3013	C311(A DU1)	ADU 1	PSV012 964	'01Z001	Steam (G)*	4 Bar	177 C	10.68 Bar(g)	10.68 Bar(g)	CROSB Y	JOS-16-C	'VA0099808 01	pass	30/11/2 006	5	30/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU1-01 - - PSV012 964	
3014	C311(A DU1)	ADU 1	PSV013 001	'3'-FO-0130004-A12-30D	OIL (L)	9.17 Bar	170 C	14.3 Bar(g)	N/A	FARRIS	27CA23 -120	'497931-1-KE	pass	11/11/2 011	5	11/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV013 001	
3015	C311(A DU1)	ADU 1	PSV013 001	'3'-FO-0130004-A12-30D	OIL (L)	9.17 Bar	170 C	14.3 Bar(g)	N/A	FARRIS	27CA23 -120	'497931-1-KE	pass	25/09/2 006	5	25/09/2 011	Turn_ar ound	On_line	MA31	3/4 Inch	1 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV013 001	
3016	C311(A DU1)	ADU 1	PSV013 001	'3'-FO-0130004-A12-30D	OIL (L)	9.17 Bar	170 C	14.3 Bar(g)	N/A	FARRIS	27CA23 -120	'497931-1-KE	fail	19/07/2 006	5	19/07/2 011	Turn_ar ound	On_line	MA31	3/4 Inch	1 Inch	300	150	RF	RF	N/A	ADU1-01 - - PSV013 001	
3017	C311(A DU1)	ADU 1	PSV020 101	'02C001-02E001A	HE OVHD VAPOR (G)	1.1 Kg/cm2	80 C	3.4 Bar(g)	N/A	FUKUI	REB161 (A)	'329368	pass	23/11/2 011	5	23/11/2 016	Turn_ar ound	On_line	TNK	6 Inch	8 Inch	150	150	RF	RF	N/A	ADU1-02 - - PSV020 101	
3018	C311(A DU1)	ADU 1	PSV020 101	'02C001-02E001A	HE OVHD VAPOR (G)	1.1 Kg/cm2	80 C	3.4 Bar(g)	N/A	FUKUI	REB161 (A)	'329368	pass	29/11/2 006	5	29/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	6 Inch	8 Inch	150	150	RF	RF	N/A	ADU1-02 - - PSV020 101	
3019	C311(A DU1)	ADU 1	PSV020 102	'02C001-02E001A	HE OVHD VAPOR (G)	1.1 Bar	80 C	3.6 Bar(g)	N/A	FUKUI	REB161 (A)	'329369	pass	23/11/2 011	5	23/11/2 016	Turn_ar ound	On_line	TNK	6 Inch	8 Inch	150	150	RF	RF	N/A	ADU1-02 - - PSV020 102	
3020	C311(A DU1)	ADU 1	PSV020 102	'02C001-02E001A	HE OVHD VAPOR (G)	1.1 Bar	80 C	3.6 Bar(g)	N/A	FUKUI	REB161 (A)	'329369	pass	28/11/2 006	5	28/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	6 Inch	8 Inch	150	150	RF	RF	N/A	ADU1-02 - - PSV020 102	
3021	C311(A DU1)	ADU 1	PSV020 105	'02C003-02C001	Kerosen e (G)	1.4 Bar	147 C	3.5 Bar(g)	N/A	FUKUI	REB161 (A)	'32937	pass	11/11/2 011	5	11/11/2 016	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU1-02 - - PSV020 105	
3022	C311(A DU1)	ADU 1	PSV020 105	'02C003-02C001	Kerosen e (G)	1.4 Bar	147 C	3.5 Bar(g)	N/A	FUKUI	REB161 (A)	'32937	pass	02/12/2 006	5	02/12/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU1-02 - - PSV020 105	
3023	C311(A DU1)	ADU 1	PSV020 121	'02C001	HC OVHD VAPOR (G)	1.1 Kg/cm2	83.5 C	3.38 Bar(g)	N/A	CROSB Y	JBS-15-A	'VA0099251 01	pass	20/11/2 011	5	20/11/2 016	Turn_ar ound	On_line	TNK	8 Inch	10 Inch	150	150	RF	RF	N/A	ADU1-02 - 02C001 - - PSV020 121	
3024	C311(A DU1)	ADU 1	PSV020 121	'02C001	HC OVHD VAPOR (G)	1.1 Kg/cm2	83.5 C	3.38 Bar(g)	N/A	CROSB Y	JBS-15-A	'VA0099251 01	pass	28/11/2 006	5	28/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	8 Inch	10 Inch	150	150	RF	RF	N/A	ADU1-02 - 02C001 - - PSV020 121	
3025	C311(A DU1)	ADU 1	PSV020 121	'02C001	HC OVHD VAPOR (G)	1.1 Kg/cm2	83.5 C	3.38 Bar(g)	N/A	CROSB Y	JBS-15-A	'VA0099251 01	pass	02/06/2 003	5	02/06/2 008	Turn_ar ound	On_line	MA31m	8 Inch	10 Inch	150	150	RF	RF	N/A	ADU1-02 - 02C001 - - PSV020 121	
3026	C311(A DU1)	ADU 1	PSV020 122	'02C001	HC OVHD VAPOR (G)	1.1 Kg/cm2	83.5 C	3.69 Bar(g)	N/A	CROSB Y	JBS-15-A	'VA0099252 01	pass	20/11/2 011	5	20/11/2 016	Turn_ar ound	On_line	TNK	8 Inch	10 Inch	150	150	RF	RF	N/A	ADU1-02 - 02C001 - - PSV020 122	
3027	C311(A DU1)	ADU 1	PSV020 122	'02C001	HC OVHD VAPOR (G)	1.1 Kg/cm2	83.5 C	3.69 Bar(g)	N/A	CROSB Y	JBS-15-A	'VA0099252 01	pass	28/11/2 006	5	28/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	8 Inch	10 Inch	150	150	RF	RF	N/A	ADU1-02 - 02C001 - - PSV020 122	
3028	C311(A DU1)	ADU 1	PSV020 603	'02D001	HC (LN+LP G) (L)	1.6 Kg/cm2	56 C	3.4 Bar(g)	N/A	FUKUI	REC161 -A)	'420767	pass	25/06/2 011	5	25/06/2 016	Turn_ar ound	On_line	TNK	6 Inch	6 Inch	300	150	RF	RF	N/A	ADU1-02 - - PSV020 603	

3029	C311(A DU1)	ADU 1	PSV020 603	'02D001	HC (LN+LP G) (L)	1.6 Kg/cm2	56 C	3.4 Bar(g)	N/A	FUKUI	REC161 - (A)	'420767	pass	29/11/2 006	5	29/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	6 Inch	6 Inch	300	150	RF	RF	N/A	ADU1-02 - - PSV020 603	
3030	C311(A DU1)	ADU 1	PSV020 704	'02E002A	Water (L)*	2.94 Bar	42 C	9.8 Bar(g)	N/A	FUKUI	RG2161 -ISO(A)	'329371	pass	21/08/2 008	10	21/08/2 018	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	ADU1-02 - - PSV020 704	
3031	C311(A DU1)	ADU 1	PSV020 723	'02E002B	Water (L)*	3 Bar	40 C	9.8 Bar(g)	N/A	CROSB Y	951101 1A	'VA0099223 04	pass	21/08/2 008	10	21/08/2 018	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	ADU1-02 - - PSV020 723	
3032	C311(A DU1)	ADU 1	PSV020 806	'02P013A	NeUTR ALING AMINE (L)	N/A	N/A	N/A	N/A	FUKUI	N/A	'N/A	pass	20/07/2 011	5	20/07/2 016	Turn_ar ound	On_line	TNK	1-2 Inch	1/2 Inch	150	150	N/A	RF	N/A	ADU1-02 - - PSV020 806	
3033	C311(A DU1)	ADU 1	PSV020 806	'02P013A	NeUTR ALING AMINE (L)	N/A	N/A	N/A	N/A	FUKUI	N/A	'N/A	pass	21/08/2 008	5	21/08/2 013	Turn_ar ound	On_line	Delta	1-2 Inch	1/2 Inch	150	150	N/A	RF	N/A	ADU1-02 - - PSV020 806	
3034	C311(A DU1)	ADU 1	PSV020 807	'02P013B	NeUTR ALING AMINE (L)	N/A	N/A	N/A	N/A	FUKUI	N/A	'N/A	pass	20/07/2 011	5	20/07/2 016	Turn_ar ound	On_line	TNK	1-2 Inch	1/2 Inch	150	150	N/A	RF	N/A	ADU1-02 - - PSV020 807	
3035	C311(A DU1)	ADU 1	PSV020 807	'02P013B	NeUTR ALING AMINE (L)	N/A	N/A	N/A	N/A	FUKUI	N/A	'N/A	pass	21/08/2 008	5	21/08/2 013	Turn_ar ound	On_line	Delta	1-2 Inch	1/2 Inch	150	150	N/A	RF	N/A	ADU1-02 - - PSV020 807	
3036	C311(A DU1)	ADU 1	PSV020 808	'02P014A	FILMIN G AMINE( L)	N/A	N/A	8 Bar(g)	N/A	FUKUI	N/A	...	pass	24/01/2 014	3	24/01/2 017	On_stre am	On_line	TNK	1-2 Inch	1/2 Inch	N/A	N/A	N/A	RF	Soft Seat	ADU1-02 - - PSV020 808	
3037	C311(A DU1)	ADU 1	PSV020 808	'02P014A	FILMIN G AMINE( L)	N/A	N/A	8 Bar(g)	N/A	FUKUI	N/A	...	pass	14/03/2 013	3	14/03/2 016	On_stre am	On_line	TNK	1-2 Inch	1/2 Inch	N/A	N/A	N/A	RF	Soft Seat	ADU1-02 - - PSV020 808	
3038	C311(A DU1)	ADU 1	PSV020 808	'02P014A	FILMIN G AMINE( L)	N/A	N/A	8 Bar(g)	N/A	FUKUI	N/A	...	pass	21/08/2 008	3	21/08/2 011	On_stre am	On_line	Delta	1-2 Inch	1/2 Inch	N/A	N/A	N/A	RF	Soft Seat	ADU1-02 - - PSV020 808	
3039	C311(A DU1)	ADU 1	PSV020 809	'02P014B	FILMIN G AMINE( L)	N/A	N/A	8 Bar(g)	N/A	FUKUI	N/A	....	pass	29/01/2 014	5	29/01/2 019	On_stre am	On_line	TNK	1-2 Inch	1/2 Inch	N/A	N/A	N/A	RF	Soft Seat	ADU1-02 - - PSV020 809	
3040	C311(A DU1)	ADU 1	PSV020 809	'02P014B	FILMIN G AMINE( L)	N/A	N/A	8 Bar(g)	N/A	FUKUI	N/A	....	pass	21/08/2 008	5	21/08/2 013	On_stre am	On_line	Delta	1-2 Inch	1/2 Inch	N/A	N/A	N/A	RF	Soft Seat	ADU1-02 - - PSV020 809	
3041	C311(A DU1)	ADU 1	PSV020 810	'02P015A	FILMIN G AMINE( L)	N/A	N/A	9 Bar(g)	N/A	FUKUI	N/A	.....	pass	28/03/2 014	5	28/03/2 019	Shut_do wn	On_line	TNK	1-2 Inch	1/2 Inch	N/A	N/A	N/A	RF	N/A	ADU1-02 - - PSV020 810	
3042	C311(A DU1)	ADU 1	PSV020 810	'02P015A	FILMIN G AMINE( L)	N/A	N/A	9 Bar(g)	N/A	FUKUI	N/A	.....	pass	21/08/2 008	5	21/08/2 013	Shut_do wn	On_line	Delta	1-2 Inch	1/2 Inch	N/A	N/A	N/A	RF	N/A	ADU1-02 - - PSV020 810	
3043	C311(A DU1)	ADU 1	PSV020 811	'02P015B	FILMIN G AMINE( L)	N/A	N/A	9 Bar(g)	N/A	FUKUI	N/A	...	pass	28/07/2 014	5	28/07/2 019	Shut_do wn	On_line	TNK	1-2 Inch	1/2 Inch	N/A	N/A	N/A	RF	N/A	ADU1-02 - - PSV020 811	
3044	C311(A DU1)	ADU 1	PSV020 811	'02P015B	FILMIN G AMINE( L)	N/A	N/A	9 Bar(g)	N/A	FUKUI	N/A	...	pass	21/08/2 008	5	21/08/2 013	Shut_do wn	On_line	Delta	1-2 Inch	1/2 Inch	N/A	N/A	N/A	RF	N/A	ADU1-02 - - PSV020 811	
3045	C311(A DU1)	ADU 1	PSV020 812	'02P016A	FILMIN G AMINE( L)	N/A	N/A	11 Bar(g)	N/A	FUKUI	N/A	...	pass	24/01/2 014	5	24/01/2 019	On_stre am	On_line	TNK	1-2 Inch	1/2 Inch	N/A	N/A	N/A	RF	Soft Seat	ADU1-02 - - PSV020 812	
3046	C311(A DU1)	ADU 1	PSV020 812	'02P016A	FILMIN G AMINE( L)	N/A	N/A	11 Bar(g)	N/A	FUKUI	N/A	...	pass	14/03/2 013	5	14/03/2 018	On_stre am	On_line	TNK	1-2 Inch	1/2 Inch	N/A	N/A	N/A	RF	Soft Seat	ADU1-02 - - PSV020 812	

3047	C311(A DU1)	ADU 1	PSV020 812	'02P016A	FILMIN G AMINE(L)	N/A	N/A	11 Bar(g)	N/A	FUKUI	N/A	...	pass	21/08/2 008	5	21/08/2 013	On_stre am	On_line	Delta	1-2 Inch	1/2 Inch	N/A	N/A	N/A	RF	Soft Seat	ADU1-02 - - PSV020 812	
3048	C311(A DU1)	ADU 1	PSV020 813	'02P016B	FILMIN G AMINE(L)	N/A	N/A	11 Bar(g)	N/A	FUKUI	N/A	...	pass	29/01/2 014	3	29/01/2 017	On_stre am	On_line	TNK	1-2 Inch	1/2 Inch	N/A	N/A	N/A	RF	Soft Seat	ADU1-02 - - PSV020 813	
3049	C311(A DU1)	ADU 1	PSV020 813	'02P016B	FILMIN G AMINE(L)	N/A	N/A	11 Bar(g)	N/A	FUKUI	N/A	...	pass	21/08/2 008	3	21/08/2 011	On_stre am	On_line	Delta	1-2 Inch	1/2 Inch	N/A	N/A	N/A	RF	Soft Seat	ADU1-02 - - PSV020 813	
3050	C311(A DU1)	ADU 1	PSV020 814	'02P017A	NeUTR ALING AMINE (L)	N/A	N/A	9 Bar(g)	N/A	FUKUI	N/A	...	pass	21/01/2 014	5	21/01/2 019	On_stre am	On_line	TNK	1-2 Inch	1/2 Inch	N/A	N/A	N/A	RF	Soft Seat	ADU1-02 - - PSV020 814	
3051	C311(A DU1)	ADU 1	PSV020 814	'02P017A	NeUTR ALING AMINE (L)	N/A	N/A	9 Bar(g)	N/A	FUKUI	N/A	...	pass	21/08/2 008	5	21/08/2 013	On_stre am	On_line	Delta	1-2 Inch	1/2 Inch	N/A	N/A	N/A	RF	Soft Seat	ADU1-02 - - PSV020 814	
3052	C311(A DU1)	ADU 1	PSV020 815	'02P017B	NeUTR ALING AMINE (L)	N/A	N/A	9 Bar(g)	N/A	FUKUI	N/A	...	pass	21/01/2 014	5	21/01/2 019	On_stre am	On_line	TNK	1-2 Inch	1/2 Inch	N/A	N/A	N/A	RF	Soft Seat	ADU1-02 - - PSV020 815	
3053	C311(A DU1)	ADU 1	PSV020 815	'02P017B	NeUTR ALING AMINE (L)	N/A	N/A	9 Bar(g)	N/A	FUKUI	N/A	...	pass	21/08/2 008	5	21/08/2 013	On_stre am	On_line	Delta	1-2 Inch	1/2 Inch	N/A	N/A	N/A	RF	Soft Seat	ADU1-02 - - PSV020 815	
3054	C311(A DU1)	ADU 1	PSV030 101	'03D001	OFF GAS (G)	0.43 Kg/cm2	43 C	3.4 Bar(g)	N/A	FUKUI	REB161 (A)	'329373	pass	23/06/2 011	5	23/06/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	ADU1-03 - - PSV030 101	
3055	C311(A DU1)	ADU 1	PSV030 101	'03D001	OFF GAS (G)	0.43 Kg/cm2	43 C	3.4 Bar(g)	N/A	FUKUI	REB161 (A)	'329373	pass	02/12/2 006	5	02/12/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	ADU1-03 - - PSV030 101	
3056	C311(A DU1)	ADU 1	PSV030 210	'03K001A/TI-030240	Water (L)*	N/A	41 C	10 Bar(g)	N/A	FUKUI	N/A	'02789351.1	pass	21/08/2 008	10	21/08/2 018	Turn_ar ound	On_line	Delta	1 Inch	1/2 Inch	N/A	N/A	N/A	RF	N/A	ADU1-03 - - PSV030 210	
3057	C311(A DU1)	ADU 1	PSV030 211	'03K001B/TI-030241	Water (L)*	N/A	41 C	10 Bar(g)	N/A	FUKUI	N/A	'02789351.3	pass	21/08/2 008	10	21/08/2 018	Turn_ar ound	On_line	Delta	1 Inch	1/2 Inch	N/A	N/A	N/A	RF	N/A	ADU1-03 - - PSV030 211	
3058	C311(A DU1)	ADU 1	PSV030 212	'03K001A/TI030242	Water (L)*	N/A	41 C	10 Bar(g)	N/A	FUKUI	N/A	'02789351.2	pass	21/08/2 008	10	21/08/2 018	Turn_ar ound	On_line	Delta	1 Inch	1/2 Inch	N/A	N/A	N/A	RF	N/A	ADU1-03 - - PSV030 212	
3059	C311(A DU1)	ADU 1	PSV030 213	'03K001B/TI030243	Water (L)*	N/A	41 C	10 Bar(g)	N/A	FUKUI	N/A	'02789351.4	pass	21/08/2 008	10	21/08/2 018	Turn_ar ound	On_line	Delta	1 Inch	1/2 Inch	N/A	N/A	N/A	RF	N/A	ADU1-03 - - PSV030 213	
3060	C311(A DU1)	ADU 1	PSV030 214	'03K001A	OFF GAS (G)	3.5 Bar	N/A	5.72 Bar(g)	N/A	LONEK GAN	RH 12 AM O6056	'D-10MS 120 K 50083	pass	27/06/2 011	5	27/06/2 016	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	ADU1-03 - - PSV030 214	
3061	C311(A DU1)	ADU 1	PSV030 214	'03K001A	OFF GAS (G)	3.5 Bar	N/A	5.72 Bar(g)	N/A	LONEK GAN	RH 12 AM O6056	'D-10MS 120 K 50083	pass	01/12/2 006	5	01/12/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	4 Inch	6 Inch	150	150	RF	RF	N/A	ADU1-03 - - PSV030 214	
3062	C311(A DU1)	ADU 1	PSV030 215	'03K001B(PSV030315 )	OFF GAS (G)	3.5 Bar	N/A	6.8 Bar(g)	5.72 Bar(g)	ANDER SON	D-10 MS 120-K 50083	'RH 12 AM 06057	pass	27/03/2 014	5	27/03/2 019	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	ADU1-03 - - PSV030 215	
3063	C311(A DU1)	ADU 1	PSV030 215	'03K001B(PSV030315 )	OFF GAS (G)	3.5 Bar	N/A	6.8 Bar(g)	5.72 Bar(g)	ANDER SON	D-10 MS 120-K 50083	'RH 12 AM 06057	pass	01/12/2 006	5	01/12/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	4 Inch	6 Inch	150	150	RF	RF	N/A	ADU1-03 - - PSV030 215	
3064	C311(A DU1)	ADU 1	PSV030 307	'03D003	OFF GAS (G)	2.97 Kg/cm2	59 C	5.78 Bar(g)	N/A	FUKUI	REB161 (A)	'329378	pass	24/06/2 011	5	24/06/2 016	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU1-03 - - PSV030 307	



3065	C311(A DU1)	ADU 1	PSV030 307	'03D003	OFF GAS (G)	2.97 Kg/cm2	59 C	5.78 Bar(g)	N/A	FUKUI	REB161 (A)	'329378	pass	01/12/2 006	5	01/12/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU1-03 - - PSV030 307	
3066	C311(A DU1)	ADU 1	PSV030 403	'03E004	Water (L)*	2.94 Bar	42 C	9.8 Bar(g)	N/A	FUKUI	RG2167 -FSO(A)	'329374	pass	21/08/2 008	10	21/08/2 018	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	ADU1-03 - - PSV030 403	
3067	C311(A DU1)	ADU 1	PSV030 404	'03C001	LPG(G)	7.5 Bar	55 C	9.6 Bar(g)	N/A	SAPAG	8101 P A LCB A	'01/96 181575 / PSV2328B	pass	23/11/2 011	5	23/11/2 016	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	ADU1-03 - - PSV030 404	
3068	C311(A DU1)	ADU 1	PSV030 404	'03C001	LPG(G)	7.5 Bar	55 C	9.6 Bar(g)	N/A	SAPAG	8101 P A LCB A	'01/96 181575 / PSV2328B	pass	02/12/2 006	5	02/12/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	4 Inch	6 Inch	150	150	RF	RF	N/A	ADU1-03 - - PSV030 404	
3069	C311(A DU1)	ADU 1	PSV030 404	'03C001	LPG(G)	7.5 Bar	55 C	9.6 Bar(g)	N/A	SAPAG	8101 P A LCB A	'01/96 181575 / PSV2328B	pass	02/06/2 003	5	02/06/2 008	Turn_ar ound	On_line	MA31m	4 Inch	6 Inch	150	150	RF	RF	N/A	ADU1-03 - - PSV030 404	
3070	C311(A DU1)	ADU 1	PSV030 420	'RICH NC4 COOLER 03E010	Water (L)*	2.94 Bar	42 C	9.8 Bar(g)	N/A	FUKUI	FG2167 -FSO	'421927	pass	21/08/2 008	10	21/08/2 018	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	40	16	NPT	RF	N/A	ADU1-03 - - PSV030 420	
3071	C311(A DU1)	ADU 1	PSV030 505	'03D002	LPG(G)	6.1 Kg/cm2	57 C	9.4 Bar(g)	N/A	FUKUI	REB161 (A)	'329376	pass	27/06/2 011	5	27/06/2 016	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU1-03 - - PSV030 505	
3072	C311(A DU1)	ADU 1	PSV030 505	'03D002	LPG(G)	6.1 Kg/cm2	57 C	9.4 Bar(g)	N/A	FUKUI	REB161 (A)	'329376	pass	29/11/2 006	5	29/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU1-03 - - PSV030 505	
3073	C311(A DU1)	ADU 1	PSV030 506	'03E005	Water (L)*	2.94 Bar	42 C	9.8 Bar(g)	N/A	FUKUI	RG2161 -ISO(A)	'329377	pass	21/08/2 008	10	21/08/2 018	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	40	16	NPT	RF	N/A	ADU1-03 - - PSV030 506	
3074	C311(A DU1)	ADU 1	PSV040 101	'04D001	SOUR WATER (Water)( G)	4 Kg/cm2	57 C	3.4 Bar(g)	N/A	FUKUI	REB161 (A)	'422248	pass	24/06/2 011	5	24/06/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2 Inch	150	150	RF	RF	N/A	ADU1-04 - - PSV040 101	
3075	C311(A DU1)	ADU 1	PSV040 101	'04D001	SOUR WATER (Water)( G)	4 Kg/cm2	57 C	3.4 Bar(g)	N/A	FUKUI	REB161 (A)	'422248	pass	01/12/2 006	5	01/12/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2 Inch	150	150	RF	RF	N/A	ADU1-04 - - PSV040 101	
3076	C311(A DU1)	ADU 1	PSV040 102	'04T001	Sour Water( Water)( L)	N/A	N/A	120/-40 mmH2O	N/A	GROTH	ACMAR VAC	...	pass	27/06/2 011	5	27/06/2 016	Turn_ar ound	On_line	TNK	10 Inch	10 Inch	150	150	RF	RF	N/A	ADU1-04 - 04T001 - - PSV040 102	
3077	C311(A DU1)	ADU 1	PSV040 102	'04T001	Sour Water( Water)( L)	N/A	N/A	120/-40 mmH2O	N/A	GROTH	ACMAR VAC	...	pass	02/11/2 006	5	02/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	10 Inch	10 Inch	150	150	RF	RF	N/A	ADU1-04 - 04T001 - - PSV040 102	
3078	C311(A DU1)	ADU 1	PSV040 203	'04E001A	SOUR WATER (Water)( G)	4.7 Kg/cm2	99 C	8.63 Bar(g)	N/A	FUKUI	REB161 (A)	...	pass	23/06/2 011	5	23/06/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	ADU1-04 - - PSV040 203	
3079	C311(A DU1)	ADU 1	PSV040 203	'04E001A	SOUR WATER (Water)( G)	4.7 Kg/cm2	99 C	8.63 Bar(g)	N/A	FUKUI	REB161 (A)	...	pass	02/12/2 006	5	02/12/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	ADU1-04 - - PSV040 203	
3080	C311(A DU1)	ADU 1	PSV040 305	'04D002	SOUR WATER (Water)( G)	0.7 Kg/cm2	88 C	5.17 Bar(g)	N/A	FUKUI	REB161 (A)	'329414	pass	24/06/2 011	5	24/06/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2 Inch	150	150	RF	RF	N/A	ADU1-04 - - PSV040 305	
3081	C311(A DU1)	ADU 1	PSV040 305	'04D002	SOUR WATER (Water)( G)	0.7 Kg/cm2	88 C	5.17 Bar(g)	N/A	FUKUI	REB161 (A)	'329414	pass	01/12/2 006	5	01/12/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2 Inch	150	150	RF	RF	N/A	ADU1-04 - - PSV040 305	

3082	C311(A DU1)	ADU 1	PSV140 401	'14C001	LPG(G) 2	7.2 Bar	40 C	15.17 Bar(g)	15.34 Bar(g)	CROSB Y	JBS-15-M1-E	'VA0096866 01	pass	14/11/2 011	5	14/11/2 016	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-14-14C001 - - PSV140 401	
3083	C311(A DU1)	ADU 1	PSV140 401	'14C001	LPG(G) 2	7.2 Bar	40 C	15.17 Bar(g)	15.34 Bar(g)	CROSB Y	JBS-15-M1-E	'VA0096866 01	pass	28/11/2 006	5	28/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-14-14C001 - - PSV140 401	
3084	C311(A DU1)	ADU 1	PSV140 407	'14E003	Water (L)*	4.41 Bar	42 C	10 Bar(g)	N/A	CROSB Y	951601 M-B	'VA0092073-01	pass	21/08/2 008	10	21/08/2 018	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	150	150	M-NPT	F-NPT	N/A	ADU1-14-14E003 - - PSV140 407	
3085	C311(A DU1)	ADU 1	PSV140 409	'14P003	CAUSTI C(G)	9.4 Bar	40 C	13.14 Bar(g)	N/A	CROSB Y	951101 MB	'VA0092074 01	pass	04/03/2 010	5	04/03/2 015	Turn_ar ound	On_line		3/4 Inch	1 Inch	150	150	MNPT	MNPT	N/A	ADU1-14-14P003 - - PSV140 409	
3086	C311(A DU1)	ADU 1	PSV140 409	'14P003	CAUSTI C(G)	9.4 Bar	40 C	13.14 Bar(g)	N/A	CROSB Y	951101 MB	'VA0092074 01	pass	01/12/2 006	5	01/12/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	150	150	MNPT	MNPT	N/A	ADU1-14-14P003 - - PSV140 409	
3087	C311(A DU1)	ADU 1	PSV140 502	'14C002	LPG(L)..	7.5 Kg/cm2	40 C	15.5 Bar(g)	N/A	CROSB Y	N/A	...	pass	14/11/2 011	5	14/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-14-14C002 - - PSV140 502	
3088	C311(A DU1)	ADU 1	PSV140 502	'14C002	LPG(L)..	7.5 Kg/cm2	40 C	15.5 Bar(g)	N/A	CROSB Y	N/A	...	pass	30/11/2 006	5	30/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-14-14C002 - - PSV140 502	
3089	C311(A DU1)	ADU 1	PSV140 503	'14C003	LPG(G)	6.8 Kg/cm2	40 C	15.49 Bar(g)	15.49 Bar(g)	CROSB Y	JBS-15-E	'VA0092139 02	pass	14/11/2 011	5	14/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-14-14C003 - - PSV140 503	
3090	C311(A DU1)	ADU 1	PSV140 503	'14C003	LPG(G)	6.8 Kg/cm2	40 C	15.49 Bar(g)	15.49 Bar(g)	CROSB Y	JBS-15-E	'VA0092139 02	pass	27/11/2 006	5	27/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-14-14C003 - - PSV140 503	
3091	C311(A DU1)	ADU 1	PSV140 503	'14C003	LPG(G)	6.8 Kg/cm2	40 C	15.49 Bar(g)	15.49 Bar(g)	CROSB Y	JBS-15-E	'VA0092139 02	pass	02/06/2 003	5	02/06/2 008	Turn_ar ound	On_line	MA31m	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-14-14C003 - - PSV140 503	
3092	C311(A DU1)	ADU 1	PSV140 604	'14D001	LPG MIXTU RE(G)?	7.2 Kg/cm2	40 C	15.5 Bar(g)	N/A	CROSB Y	JBS-15-E	'VA0092139 01	pass	14/11/2 011	5	14/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	ADU1-14-14D001 - - PSV140 604	
3093	C311(A DU1)	ADU 1	PSV140 604	'14D001	LPG MIXTU RE(G)?	7.2 Kg/cm2	40 C	15.5 Bar(g)	N/A	CROSB Y	JBS-15-E	'VA0092139 01	pass	28/11/2 006	5	28/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	ADU1-14-14D001 - - PSV140 604	
3094	C311(A DU1)	ADU 1	PSV140 605	'14D003	LPG(G)	7.2 Kg/cm2	40 C	15.5 Bar(g)	N/A	CROSB Y	JBS-15-E	'VA0092071 01	pass	14/11/2 011	5	14/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	ADU1-14-14D003 - - PSV140 605	
3095	C311(A DU1)	ADU 1	PSV140 605	'14D003	LPG(G)	7.2 Kg/cm2	40 C	15.5 Bar(g)	N/A	CROSB Y	JBS-15-E	'VA0092071 01	pass	30/11/2 006	5	30/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	ADU1-14-14D003 - - PSV140 605	
3096	C311(A DU1)	ADU 1	PSV140 806	'14D004	LPG(G)	3.5 Bar	40 C	6.9 Bar(g)	N/A	CROSB Y	JBS-15-E	'VA009207201	pass	24/06/2 011	5	24/06/2 016	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-14-14D004 - - PSV140 806	

3097	C311(A DU1)	ADU 1	PSV140 806	'14D004	LPG(G)	3.5 Bar	40 C	6.9 Bar(g)	N/A	CROSB Y	JBS-15-E	'VA009207201	pass	02/12/2 006	5	02/12/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-14 - - - PSV140 806	
3098	C311(A DU1)	ADU 1	PSV140 908	'14P001	CAUSTI C(G)	3.2 Bar	40 C	6.9 Bar(g)	N/A	CROSB Y	JBS-15-B	..	pass	27/06/2 011	5	27/06/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	ADU1-14 - - - PSV140 908	
3099	C311(A DU1)	ADU 1	PSV140 908	'14P001	CAUSTI C(G)	3.2 Bar	40 C	6.9 Bar(g)	N/A	CROSB Y	JBS-15-B	..	pass	02/12/2 006	5	02/12/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	ADU1-14 - - - PSV140 908	
3100	C311(A DU1)	Law (Steam gen refer s/d plan)	PSV012 963	'01D006	Steam (G)*	4.3 Bar	156 C	10.68 Bar(g)	N/A	CROSB Y	JOS-15-C	'VA0099297 01	pass	26/03/2 014	3	26/03/2 017	Turn_ar ound	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-01 - - - PSV012 963	
3101	C311(A DU1)	Law (Steam gen refer s/d plan)	PSV012 963	'01D006	Steam (G)*	4.3 Bar	156 C	10.68 Bar(g)	N/A	CROSB Y	JOS-15-C	'VA0099297 01	pass	24/06/2 011	3	24/06/2 014	Turn_ar ound	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-01 - - - PSV012 963	
3102	C311(A DU1)	Law (Steam gen refer s/d plan)	PSV012 963	'01D006	Steam (G)*	4.3 Bar	156 C	10.68 Bar(g)	N/A	CROSB Y	JOS-15-C	'VA0099297 01	pass	09/02/2 009	3	09/02/2 012	Turn_ar ound	On_line	WNSR CO.,Ltd.	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-01 - - - PSV012 963	
3103	C311(A DU1)	Law (Steam gen refer s/d plan)	PSV012 963	'01D006	Steam (G)*	4.3 Bar	156 C	10.68 Bar(g)	N/A	CROSB Y	JOS-15-C	'VA0099297 01	pass	30/11/2 006	3	30/11/2 009	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-01 - - - PSV012 963	
3104	C311(A DU1)	Law (Steam gen refer s/d plan)	PSV012 963	'01D006	Steam (G)*	4.3 Bar	156 C	10.68 Bar(g)	N/A	CROSB Y	JOS-15-C	'VA0099297 01	pass	11/11/2 003	3	11/11/2 006	Turn_ar ound	On_line	SB. (ADU2)	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-01 - - - PSV012 963	
3105	C311(A DU1)	Law (Steam gen refer s/d plan)	PSV012 963	'01D006	Steam (G)*	4.3 Bar	156 C	10.68 Bar(g)	N/A	CROSB Y	JOS-15-C	'VA0099297 01	pass	02/09/2 000	3	02/09/2 003	Turn_ar ound	On_line	Contract or	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-01 - - - PSV012 963	
3106	C311(A DU1)	Law (Steam gen refer s/d plan)	PSV012 965	'01D006	Steam (G)*	4.3 Bar	156 C	10.68 Bar(g)	10.68 Bar(g)	CROSB Y	JOS-15-C	'VA0099297 02	pass	26/03/2 014	3	26/03/2 017	Turn_ar ound	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-01 - - - PSV012 965	
3107	C311(A DU1)	Law (Steam gen refer s/d plan)	PSV012 965	'01D006	Steam (G)*	4.3 Bar	156 C	10.68 Bar(g)	10.68 Bar(g)	CROSB Y	JOS-15-C	'VA0099297 02	pass	24/06/2 011	3	24/06/2 014	Turn_ar ound	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-01 - - - PSV012 965	
3108	C311(A DU1)	Law (Steam gen refer s/d plan)	PSV012 965	'01D006	Steam (G)*	4.3 Bar	156 C	10.68 Bar(g)	10.68 Bar(g)	CROSB Y	JOS-15-C	'VA0099297 02	pass	09/02/2 009	3	09/02/2 012	Turn_ar ound	On_line	WNSR CO.,Ltd.	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-01 - - - PSV012 965	
3109	C311(A DU1)	Law (Steam gen refer s/d plan)	PSV012 965	'01D006	Steam (G)*	4.3 Bar	156 C	10.68 Bar(g)	10.68 Bar(g)	CROSB Y	JOS-15-C	'VA0099297 02	pass	30/11/2 006	3	30/11/2 009	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-01 - - - PSV012 965	
3110	C311(A DU1)	Law (Steam gen refer s/d plan)	PSV012 965	'01D006	Steam (G)*	4.3 Bar	156 C	10.68 Bar(g)	10.68 Bar(g)	CROSB Y	JOS-15-C	'VA0099297 02	pass	10/11/2 003	3	10/11/2 006	Turn_ar ound	On_line	SB. (ADU2)	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-01 - - - PSV012 965	
3111	C311(A DU1)	Law (Steam gen refer s/d plan)	PSV012 965	'01D006	Steam (G)*	4.3 Bar	156 C	10.68 Bar(g)	10.68 Bar(g)	CROSB Y	JOS-15-C	'VA0099297 02	pass	02/09/2 000	3	02/09/2 003	Turn_ar ound	On_line	Contract or	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-01 - - - PSV012 965	
3112	C311(D K)	DK	PSV150 201	'15D001	Diesel/k ero	2.04 Kg/cm2	176 C	3.7 Bar(g)	3.76 Bar(g)	CROSB Y	JBS-16-A	'VA0099253 01	pass	01/04/2 014	5	01/04/2 019	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU1-15 - - - PSV150 201	
3113	C311(D K)	DK	PSV150 201	'15D001	Diesel/k ero	2.04 Kg/cm2	176 C	3.7 Bar(g)	3.76 Bar(g)	CROSB Y	JBS-16-A	'VA0099253 01	pass	21/11/2 011	5	21/11/2 016	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU1-15 - - - PSV150 201	

3114	C311(D K)	DK	PSV150 201	'15D001	Diesel/k ero	2.04 Kg/cm2	176 C	3.7 Bar(g)	3.76 Bar(g)	CROSB Y	JBS-16-A	'VA0099253 01	pass	29/11/2 006	5	29/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV150 201	
3115	C311(D K)	DK	PSV150 201	'15D001	Diesel/k ero	2.04 Kg/cm2	176 C	3.7 Bar(g)	3.76 Bar(g)	CROSB Y	JBS-16-A	'VA0099253 01	pass	08/11/2 003	5	08/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV150 201	
3116	C311(D K)	DK	PSV150 402	'15D018	HC Fuel Gas(G) 22	3.47 Kg/cm2	35 C	8.92 Bar(g)	9.1 Bar(g)	CROSB Y	JBS-15-A	'VA0099254 01	pass	19/11/2 011	5	19/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV150 402	
3117	C311(D K)	DK	PSV150 402	'15D018	HC Fuel Gas(G) 22	3.47 Kg/cm2	35 C	8.92 Bar(g)	9.1 Bar(g)	CROSB Y	JBS-15-A	'VA0099254 01	pass	27/11/2 006	5	27/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV150 402	
3118	C311(D K)	DK	PSV150 402	'15D018	HC Fuel Gas(G) 22	3.47 Kg/cm2	35 C	8.92 Bar(g)	9.1 Bar(g)	CROSB Y	JBS-15-A	'VA0099254 01	pass	10/11/2 003	5	10/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.5 Inch	2 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV150 402	
3119	C311(D K)	DK	PSV151 003A	'15D003	kero/Dis el+H2S( G)44	38.02 Kg/cm2	40 C	45.97 Bar(g)	46.45 Bar(g)	CROSB Y	JOS-46-A	'VA0099256 01*	pass	22/11/2 011	5	22/11/2 016	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	600	150	RF	RF	N/A	ADU1-15 - - PSV151 003A	
3120	C311(D K)	DK	PSV151 003A	'15D003	kero/Dis el+H2S( G)44	38.02 Kg/cm2	40 C	45.97 Bar(g)	46.45 Bar(g)	CROSB Y	JOS-46-A	'VA0099256 01*	pass	27/11/2 006	5	27/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	600	150	RF	RF	N/A	ADU1-15 - - PSV151 003A	
3121	C311(D K)	DK	PSV151 003A	'15D003	kero/Dis el+H2S( G)44	38.02 Kg/cm2	40 C	45.97 Bar(g)	46.45 Bar(g)	CROSB Y	JOS-46-A	'VA0099256 01*	pass	20/03/2 002	5	20/03/2 007	Turn_ar ound	On_line	PTC	3 Inch	4 Inch	600	150	RF	RF	N/A	ADU1-15 - - PSV151 003A	
3122	C311(D K)	DK	PSV151 003B	'15D003	kero/Dis el+H2S( G)3	38.02 Kg/cm2	40 C	45.77 Bar(g)	46.26 Bar(g)	CROSB Y	JOS-46-A	'VA0099285 01*	pass	21/11/2 011	5	21/11/2 016	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	600	150	RF	RF	N/A	ADU1-15 - - PSV151 003B	
3123	C311(D K)	DK	PSV151 003B	'15D003	kero/Dis el+H2S( G)3	38.02 Kg/cm2	40 C	45.77 Bar(g)	46.26 Bar(g)	CROSB Y	JOS-46-A	'VA0099285 01*	pass	27/11/2 006	5	27/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	600	150	RF	RF	N/A	ADU1-15 - - PSV151 003B	
3124	C311(D K)	DK	PSV151 003B	'15D003	kero/Dis el+H2S( G)3	38.02 Kg/cm2	40 C	45.77 Bar(g)	46.26 Bar(g)	CROSB Y	JOS-46-A	'VA0099285 01*	pass	20/03/2 002	5	20/03/2 007	Turn_ar ound	On_line	PTC	3 Inch	4 Inch	600	150	RF	RF	N/A	ADU1-15 - - PSV151 003B	
3125	C311(D K)	DK	PSV151 004	'15E007	Water (L)*	4.5 Bar	42 C	9.99 Bar(g)	N/A	CROSB Y	951101 1A	'VA0099257 01	pass	06/02/2 009	10	06/02/2 019	Turn_ar ound	On_line	SB CO.TH	3/4 Inch	1 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV151 004	
3126	C311(D K)	DK	PSV151 105A	'15C003	HC DEA+H 2S(G)2	37.82 Kg/cm2	50 C	45.97 Bar(g)	45.97 Bar(g)	CROSB Y	JOS-46-A	'VA0099259 01*	pass	21/11/2 011	5	21/11/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	600	150	RF	RF	N/A	ADU1-15 - - PSV151 105A	
3127	C311(D K)	DK	PSV151 105A	'15C003	HC DEA+H 2S(G)2	37.82 Kg/cm2	50 C	45.97 Bar(g)	45.97 Bar(g)	CROSB Y	JOS-46-A	'VA0099259 01*	pass	27/11/2 006	5	27/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	600	150	RF	RF	N/A	ADU1-15 - - PSV151 105A	
3128	C311(D K)	DK	PSV151 105A	'15C003	HC DEA+H 2S(G)2	37.82 Kg/cm2	50 C	45.97 Bar(g)	45.97 Bar(g)	CROSB Y	JOS-46-A	'VA0099259 01*	pass	20/03/2 002	5	20/03/2 007	Turn_ar ound	On_line	PTC	1 Inch	2 Inch	600	150	RF	RF	N/A	ADU1-15 - - PSV151 105A	
3129	C311(D K)	DK	PSV151 105B	'15C003	HC DEA+H 2S(L)44	37.82 Bar	50 C	45.17 Bar(g)	46.26 Bar(g)	CROSB Y	JOS-46-A	'VA0099289 01*	pass	22/11/2 011	5	22/11/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	600	150	RF	RF	N/A	ADU1-15 - - PSV151 105B	
3130	C311(D K)	DK	PSV151 105B	'15C003	HC DEA+H 2S(L)44	37.82 Bar	50 C	45.17 Bar(g)	46.26 Bar(g)	CROSB Y	JOS-46-A	'VA0099289 01*	pass	27/11/2 006	5	27/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	600	150	RF	RF	N/A	ADU1-15 - - PSV151 105B	
3131	C311(D K)	DK	PSV151 105B	'15C003	HC DEA+H 2S(L)44	37.82 Bar	50 C	45.17 Bar(g)	46.26 Bar(g)	CROSB Y	JOS-46-A	'VA0099289 01*	pass	20/03/2 002	5	20/03/2 007	Turn_ar ound	On_line	PTC	1 Inch	2 Inch	600	150	RF	RF	N/A	ADU1-15 - - PSV151 105B	

3132	C311(D K)	DK	PSV151 206A	'15D004	RECYC LE GAS (G)2	37.21 Kg/cm2	43 C	45.47 Bar(g)	45.95 Bar(g)	CROSB Y	JOS-46- A	'VA0099260 01*	pass	10/11/2 011	5	10/11/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	600	150	RF	RF	N/A	ADU1- 15 - - PSV151 206A	
3133	C311(D K)	DK	PSV151 206A	'15D004	RECYC LE GAS (G)2	37.21 Kg/cm2	43 C	45.47 Bar(g)	45.95 Bar(g)	CROSB Y	JOS-46- A	'VA0099260 01*	pass	27/11/2 006	5	27/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	600	150	RF	RF	N/A	ADU1- 15 - - PSV151 206A	
3134	C311(D K)	DK	PSV151 206A	'15D004	RECYC LE GAS (G)2	37.21 Kg/cm2	43 C	45.47 Bar(g)	45.95 Bar(g)	CROSB Y	JOS-46- A	'VA0099260 01*	pass	20/03/2 002	5	20/03/2 007	Turn_ar ound	On_line	PTC	1 Inch	2 Inch	600	150	RF	RF	N/A	ADU1- 15 - - PSV151 206A	
3135	C311(D K)	DK	PSV151 206B	'15D004	RECYC LE GAS (G)2	37.21 Bar	43 C	45.45 Bar(g)	45.95 Bar(g)	CROSB Y	JOS-46- A	'VA0099293*	pass	12/11/2 011	5	12/11/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	600	150	RF	RF	N/A	ADU1- 15 - - PSV151 206B	
3136	C311(D K)	DK	PSV151 206B	'15D004	RECYC LE GAS (G)2	37.21 Bar	43 C	45.45 Bar(g)	45.95 Bar(g)	CROSB Y	JOS-46- A	'VA0099293*	pass	27/11/2 006	5	27/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	600	150	RF	RF	N/A	ADU1- 15 - - PSV151 206B	
3137	C311(D K)	DK	PSV151 206B	'15D004	RECYC LE GAS (G)2	37.21 Bar	43 C	45.45 Bar(g)	45.95 Bar(g)	CROSB Y	JOS-46- A	'VA0099293*	pass	20/03/2 002	5	20/03/2 007	Turn_ar ound	On_line	PTC	1 Inch	2 Inch	600	150	RF	RF	N/A	ADU1- 15 - - PSV151 206B	
3138	C311(D K)	DK	PSV151 301A	'15K002A	RECYC LE GAS (G)2	48.5 Bar	70 C	63.7 Bar(g)	N/A	SEMPE LL	SC06J	'667 658/3/1	pass	23/11/2 011	5	23/11/2 016	Turn_ar ound	On_line	TNK	2.5 Inch	4 Inch	300	150	RF	RF	N/A	DK -15 - 15K002 A - - PSV151 301A	
3139	C311(D K)	DK	PSV151 301A	'15K002A	RECYC LE GAS (G)2	48.5 Bar	70 C	63.7 Bar(g)	N/A	SEMPE LL	SC06J	'667 658/3/1	pass	28/11/2 006	5	28/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	2.5 Inch	4 Inch	300	150	RF	RF	N/A	DK -15 - 15K002 A - - PSV151 301A	
3140	C311(D K)	DK	PSV151 301A	'15K002A	RECYC LE GAS (G)2	48.5 Bar	70 C	63.7 Bar(g)	N/A	SEMPE LL	SC06J	'667 658/3/1	pass	08/11/2 003	5	08/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	2.5 Inch	4 Inch	300	150	RF	RF	N/A	DK -15 - 15K002 A - - PSV151 301A	
3141	C311(D K)	DK	PSV151 301A	'15K002A	RECYC LE GAS (G)2	48.5 Bar	70 C	63.7 Bar(g)	N/A	SEMPE LL	SC06J	'667 658/3/1	pass	20/03/2 002	5	20/03/2 007	Turn_ar ound	On_line	PTC	2.5 Inch	4 Inch	300	150	RF	RF	N/A	DK -15 - 15K002 A - - PSV151 301A	
3142	C311(D K)	DK	PSV151 301B	'15K002B	RECYC LE GAS (G)2	48.5 Bar	70 C	64.97 Bar(g)	N/A	SEMPE LL	SC06J	'667 658/3/2	pass	15/11/2 011	5	15/11/2 016	Turn_ar ound	On_line	TNK	2.5 Inch	4 Inch	150	150	RF	RF	N/A	DK -15 - 15K002 B - - PSV151 301B	
3143	C311(D K)	DK	PSV151 301B	'15K002B	RECYC LE GAS (G)2	48.5 Bar	70 C	64.97 Bar(g)	N/A	SEMPE LL	SC06J	'667 658/3/2	pass	28/11/2 006	5	28/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	2.5 Inch	4 Inch	150	150	RF	RF	N/A	DK -15 - 15K002 B - - PSV151 301B	
3144	C311(D K)	DK	PSV151 301B	'15K002B	RECYC LE GAS (G)2	48.5 Bar	70 C	64.97 Bar(g)	N/A	SEMPE LL	SC06J	'667 658/3/2	pass	09/11/2 003	5	09/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	2.5 Inch	4 Inch	150	150	RF	RF	N/A	DK -15 - 15K002 B - - PSV151 301B	
3145	C311(D K)	DK	PSV151 301B	'15K002B	RECYC LE GAS (G)2	48.5 Bar	70 C	64.97 Bar(g)	N/A	SEMPE LL	SC06J	'667 658/3/2	pass	20/03/2 002	5	20/03/2 007	Turn_ar ound	On_line	PTC	2.5 Inch	4 Inch	150	150	RF	RF	N/A	DK -15 - 15K002 B - - PSV151 301B	

3146	C311(D K)	DK	PSV151 306A	'15K002A	RECYC LE GAS (G)2	38 Bar	38 C	45 Bar(g)	45 Bar(g)	SEMPE LL	VSEO	'667 897/3*	pass	02/04/2 014	5	02/04/2 019	Turn_ar ound	On_line	TNK	1-2 Inch	1 Inch	600	90	RF	RF	N/A	DK -15 - 15K002 A - - PSV151 306A	
3147	C311(D K)	DK	PSV151 306A	'15K002A	RECYC LE GAS (G)2	38 Bar	38 C	45 Bar(g)	45 Bar(g)	SEMPE LL	VSEO	'667 897/3*	pass	15/02/2 007	5	15/02/2 012	Turn_ar ound	On_line	MA31	1-2 Inch	1 Inch	600	90	RF	RF	N/A	DK -15 - 15K002 A - - PSV151 306A	
3148	C311(D K)	DK	PSV151 306A	'15K002A	RECYC LE GAS (G)2	38 Bar	38 C	45 Bar(g)	45 Bar(g)	SEMPE LL	VSEO	'667 897/3*	pass	29/11/2 006	5	29/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1-2 Inch	1 Inch	600	90	RF	RF	N/A	DK -15 - 15K002 A - - PSV151 306A	
3149	C311(D K)	DK	PSV151 306A	'15K002A	RECYC LE GAS (G)2	38 Bar	38 C	45 Bar(g)	45 Bar(g)	SEMPE LL	VSEO	'667 897/3*	pass	23/03/2 002	5	23/03/2 007	Turn_ar ound	On_line	PTC	1-2 Inch	1 Inch	600	90	RF	RF	N/A	DK -15 - 15K002 A - - PSV151 306A	
3150	C311(D K)	DK	PSV151 306B	'15K002B	RECYC LE GAS (G)2	38 Bar	38 C	45 Bar(g)	N/A	SEMPE LL	TUV SV 94-135	'667 897/3*(PSV151306A)	pass	25/11/2 011	5	25/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	DK -15 - 15K002 B - - PSV151 306B	
3151	C311(D K)	DK	PSV151 306B	'15K002B	RECYC LE GAS (G)2	38 Bar	38 C	45 Bar(g)	N/A	SEMPE LL	TUV SV 94-135	'667 897/3*(PSV151306A)	pass	29/11/2 006	5	29/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	DK -15 - 15K002 B - - PSV151 306B	
3152	C311(D K)	DK	PSV151 306B	'15K002B	RECYC LE GAS (G)2	38 Bar	38 C	45 Bar(g)	N/A	SEMPE LL	TUV SV 94-135	'667 897/3*(PSV151306A)	pass	18/08/2 005	5	18/08/2 010	Turn_ar ound	On_line	MA31	3/4 Inch	1 Inch	300	150	RF	RF	N/A	DK -15 - 15K002 B - - PSV151 306B	
3153	C311(D K)	DK	PSV151 306B	'15K002B	RECYC LE GAS (G)2	38 Bar	38 C	45 Bar(g)	N/A	SEMPE LL	TUV SV 94-135	'667 897/3*(PSV151306A)	pass	12/11/2 003	5	12/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	DK -15 - 15K002 B - - PSV151 306B	
3154	C311(D K)	DK	PSV151 306B	'15K002B	RECYC LE GAS (G)2	38 Bar	38 C	45 Bar(g)	N/A	SEMPE LL	TUV SV 94-135	'667 897/3*(PSV151306A)	pass	23/03/2 002	5	23/03/2 007	Turn_ar ound	On_line	PTC	3/4 Inch	1 Inch	300	150	RF	RF	N/A	DK -15 - 15K002 B - - PSV151 306B	
3155	C311(D K)	DK	PSV151 409	'15D005	HC+H2( G)27	11.01 Bar	39 C	12.56 Bar(g)	N/A	CROSB Y	JBS-15-A	'VA0099261	pass	10/11/2 011	5	10/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU1- 15 - - PSV151 409	
3156	C311(D K)	DK	PSV151 409	'15D005	HC+H2( G)27	11.01 Bar	39 C	12.56 Bar(g)	N/A	CROSB Y	JBS-15-A	'VA0099261	pass	26/11/2 006	5	26/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU1- 15 - - PSV151 409	
3157	C311(D K)	DK	PSV151 409	'15D005	HC+H2( G)27	11.01 Bar	39 C	12.56 Bar(g)	N/A	CROSB Y	JBS-15-A	'VA0099261	pass	10/11/2 003	5	10/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU1- 15 - - PSV151 409	
3158	C311(D K)	DK	PSV151 440A	'15D023A	Hydroge n+HC(G )12	11 Bar	40 C	12.6 Bar(g)	11.08 Bar(g)	CROSB Y	JOS-15-A	'VA0099813 01	pass	01/04/2 014	5	01/04/2 019	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU1- 15 - - PSV151 440A	
3159	C311(D K)	DK	PSV151 440A	'15D023A	Hydroge n+HC(G )12	11 Bar	40 C	12.6 Bar(g)	11.08 Bar(g)	CROSB Y	JOS-15-A	'VA0099813 01	pass	20/02/2 009	5	20/02/2 014	Turn_ar ound	On_line		3 Inch	4 Inch	150	150	RF	RF	N/A	ADU1- 15 - - PSV151 440A	

3160	C311(D K)	DK	PSV151 440A	'15D023A	Hydroge n+HC(G )12	11 Bar	40 C	12.6 Bar(g)	11.08 Bar(g)	CROSB Y	JOS-15-A	'VA0099813 01	pass	29/11/2 006	5	29/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV151 440A	
3161	C311(D K)	DK	PSV151 440A	'15D023A	Hydroge n+HC(G )12	11 Bar	40 C	12.6 Bar(g)	11.08 Bar(g)	CROSB Y	JOS-15-A	'VA0099813 01	pass	10/11/2 003	5	10/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV151 440A	
3162	C311(D K)	DK	PSV151 440B	'15D023B	Hydroge n+HC(G )12	11 Bar	40 C	12.6 Bar(g)	11.08 Bar(g)	CROSB Y	JOS-15-A	'VA0099815 01	pass	01/04/2 014	5	01/04/2 019	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV151 440B	
3163	C311(D K)	DK	PSV151 440B	'15D023B	Hydroge n+HC(G )12	11 Bar	40 C	12.6 Bar(g)	11.08 Bar(g)	CROSB Y	JOS-15-A	'VA0099815 01	pass	16/02/2 009	5	16/02/2 014	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV151 440B	
3164	C311(D K)	DK	PSV151 440B	'15D023B	Hydroge n+HC(G )12	11 Bar	40 C	12.6 Bar(g)	11.08 Bar(g)	CROSB Y	JOS-15-A	'VA0099815 01	pass	27/11/2 006	5	27/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV151 440B	
3165	C311(D K)	DK	PSV151 440B	'15D023B	Hydroge n+HC(G )12	11 Bar	40 C	12.6 Bar(g)	11.08 Bar(g)	CROSB Y	JOS-15-A	'VA0099815 01	pass	10/11/2 003	5	10/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV151 440B	
3166	C311(D K)	DK	PSV151 505A	'15K001A/B	Hydroge n+HC(G )12	23.5 Bar	120 C	26.1 Bar(g)	N/A	SEMPE LL	SC03G	'667 658/1/1	pass	01/04/2 014	5	01/04/2 019	Turn_ar ound	On_line	TNK	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	DK -15 - - PSV151 505A	
3167	C311(D K)	DK	PSV151 505A	'15K001A/B	Hydroge n+HC(G )12	23.5 Bar	120 C	26.1 Bar(g)	N/A	SEMPE LL	SC03G	'667 658/1/1	pass	06/02/2 009	5	06/02/2 014	Turn_ar ound	On_line	SB CO.TH	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	DK -15 - - PSV151 505A	
3168	C311(D K)	DK	PSV151 505A	'15K001A/B	Hydroge n+HC(G )12	23.5 Bar	120 C	26.1 Bar(g)	N/A	SEMPE LL	SC03G	'667 658/1/1	pass	27/11/2 006	5	27/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	DK -15 - - PSV151 505A	
3169	C311(D K)	DK	PSV151 505A	'15K001A/B	Hydroge n+HC(G )12	23.5 Bar	120 C	26.1 Bar(g)	N/A	SEMPE LL	SC03G	'667 658/1/1	pass	09/11/2 003	5	09/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	DK -15 - - PSV151 505A	
3170	C311(D K)	DK	PSV151 506A	'15K001A/B	Hydroge n+HC(G )12	39 Bar	90 C	45.3 Bar(g)	N/A	SEMPE LL	SOD6F	'667 658/2/1	pass	17/11/2 011	5	17/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2 Inch	300	150	RF	RF	N/A	DK -15 - - PSV151 506A	
3171	C311(D K)	DK	PSV151 506A	'15K001A/B	Hydroge n+HC(G )12	39 Bar	90 C	45.3 Bar(g)	N/A	SEMPE LL	SOD6F	'667 658/2/1	pass	27/11/2 006	5	27/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2 Inch	300	150	RF	RF	N/A	DK -15 - - PSV151 506A	
3172	C311(D K)	DK	PSV151 506A	'15K001A/B	Hydroge n+HC(G )12	39 Bar	90 C	45.3 Bar(g)	N/A	SEMPE LL	SOD6F	'667 658/2/1	pass	08/11/2 003	5	08/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.5 Inch	2 Inch	300	150	RF	RF	N/A	DK -15 - - PSV151 506A	
3173	C311(D K)	DK	PSV151 605B	'15K001A/B	Hydroge n+HC(G )12	23.5 Bar	120 C	26.1 Bar(g)	26.1 Bar(g)	SEMPE LL	SC03G	'667 658/1/2	pass	01/04/2 014	5	01/04/2 019	Turn_ar ound	On_line	TNK	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	DK -15 - - PSV151 605B	
3174	C311(D K)	DK	PSV151 605B	'15K001A/B	Hydroge n+HC(G )12	23.5 Bar	120 C	26.1 Bar(g)	26.1 Bar(g)	SEMPE LL	SC03G	'667 658/1/2	pass	06/02/2 009	5	06/02/2 014	Turn_ar ound	On_line	SB CO.TH	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	DK -15 - - PSV151 605B	
3175	C311(D K)	DK	PSV151 605B	'15K001A/B	Hydroge n+HC(G )12	23.5 Bar	120 C	26.1 Bar(g)	26.1 Bar(g)	SEMPE LL	SC03G	'667 658/1/2	pass	28/11/2 006	5	28/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	DK -15 - - PSV151 605B	
3176	C311(D K)	DK	PSV151 605B	'15K001A/B	Hydroge n+HC(G )12	23.5 Bar	120 C	26.1 Bar(g)	26.1 Bar(g)	SEMPE LL	SC03G	'667 658/1/2	pass	09/11/2 003	5	09/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	DK -15 - - PSV151 605B	
3177	C311(D K)	DK	PSV151 606B	'15K001A/B	Hydroge n+HC(G )12	39 Bar	90 C	45 Bar(g)	45.3 Bar(g)	SEMPE LL	SOD6F	'667 658/2/2	pass	15/11/2 011	5	15/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2 Inch	300	150	RF	RF	N/A	DK -15 - - PSV151 606B	

3178	C311(D K)	DK	PSV151 606B	'15K001A/B	Hydroge n+HC(G )12	39 Bar	90 C	45 Bar(g)	45.3 Bar(g)	SEMPE LL	SOD6F	'667 658/2/2	pass	26/11/2 006	5	26/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2 Inch	300	150	RF	RF	N/A	DK -15 - - - PSV151 606B	
3179	C311(D K)	DK	PSV151 606B	'15K001A/B	Hydroge n+HC(G )12	39 Bar	90 C	45 Bar(g)	45.3 Bar(g)	SEMPE LL	SOD6F	'667 658/2/2	pass	09/11/2 003	5	09/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.5 Inch	2 Inch	300	150	RF	RF	N/A	DK -15 - - - PSV151 606B	
3180	C311(D K)	DK	PSV151 608	N/A	N/A	6 Bar	30 C	10 Bar(g)	N/A	SAMPE LL	VSI 0 300 1/2" 90/17/1 23	'667897/4/2	pass	02/04/2 014	5	02/04/2 019	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DK -15 - - - PSV151 608	
3181	C311(D K)	DK	PSV151 608	N/A	N/A	6 Bar	30 C	10 Bar(g)	N/A	SAMPE LL	VSI 0 300 1/2" 90/17/1 23	'667897/4/2	pass	06/02/2 009	5	06/02/2 014	Turn_ar ound	On_line	SB CO.TH	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DK -15 - - - PSV151 608	
3182	C311(D K)	DK	PSV151 609	'15E009	Water (L)*	2.7 Bar	41 C	10 Bar(g)	N/A	N/A	N/A	.....	pass	06/02/2 009	10	06/02/2 019	Turn_ar ound	On_line	SB CO.TH	1-2 Inch	1 Inch	150	150	-	RF	N/A	DK -15 -15E009 PSV151 609	
3183	C311(D K)	DK	PSV151 707	'	N/A	16 Bar	N/A	26.1 Bar(g)	26.1 Bar(g)	SAMPE LL	SC036	.....	pass	19/11/2 011	5	19/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	DK -15 - - - PSV151 707	
3184	C311(D K)	DK	PSV151 707	'	N/A	16 Bar	N/A	26.1 Bar(g)	26.1 Bar(g)	SAMPE LL	SC036	.....	pass	25/11/2 006	5	25/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	DK -15 - - - PSV151 707	
3185	C311(D K)	DK	PSV151 710	'15C001	HC Hexane (G)44	2.2 Bar	131 C	4.49 Bar(g)	4.49 Bar(g)	CROSB Y	JBS-15- A	'VA0099262 01*	pass	02/04/2 014	5	02/04/2 019	Turn_ar ound	On_line	TNK	6 Inch	8 Inch	150	150	RF	RF	N/A	ADU1- 15 - - - PSV151 710	
3186	C311(D K)	DK	PSV151 710	'15C001	HC Hexane (G)44	2.2 Bar	131 C	4.49 Bar(g)	4.49 Bar(g)	CROSB Y	JBS-15- A	'VA0099262 01*	pass	23/11/2 011	5	23/11/2 016	Turn_ar ound	On_line	TNK	6 Inch	8 Inch	150	150	RF	RF	N/A	ADU1- 15 - - - PSV151 710	
3187	C311(D K)	DK	PSV151 710	'15C001	HC Hexane (G)44	2.2 Bar	131 C	4.49 Bar(g)	4.49 Bar(g)	CROSB Y	JBS-15- A	'VA0099262 01*	pass	28/11/2 006	5	28/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	6 Inch	8 Inch	150	150	RF	RF	N/A	ADU1- 15 - - - PSV151 710	
3188	C311(D K)	DK	PSV151 710	'15C001	HC Hexane (G)44	2.2 Bar	131 C	4.49 Bar(g)	4.49 Bar(g)	CROSB Y	JBS-15- A	'VA0099262 01*	pass	20/03/2 002	5	20/03/2 007	Turn_ar ound	On_line	PTC	6 Inch	8 Inch	150	150	RF	RF	N/A	ADU1- 15 - - - PSV151 710	
3189	C311(D K)	DK	PSV151 812	'15E011	Water (L)*	4.38 Kg/cm2	37 C	9.99 Bar(g)	N/A	CROSB Y	951101 1A	'VA0099257 02	pass	06/02/2 009	10	06/02/2 019	Turn_ar ound	On_line	SB CO.TH	3/4 Inch	1 Inch	150	150	RF	RF	N/A	ADU1- 15 - - - PSV151 812	
3190	C311(D K)	DK	PSV151 913	'15D013	HC OFF GAS(G) 2	4.79 Kg/cm2	40 C	6.49 Bar(g)	6.49 Bar(g)	CROSB Y	JBS-15- A	'VA0099263 01	pass	13/11/2 011	5	13/11/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	ADU1- 15 - - - PSV151 913	
3191	C311(D K)	DK	PSV151 913	'15D013	HC OFF GAS(G) 2	4.79 Kg/cm2	40 C	6.49 Bar(g)	6.49 Bar(g)	CROSB Y	JBS-15- A	'VA0099263 01	pass	26/11/2 006	5	26/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	ADU1- 15 - - - PSV151 913	
3192	C311(D K)	DK	PSV151 913	'15D013	HC OFF GAS(G) 2	4.79 Kg/cm2	40 C	6.49 Bar(g)	6.49 Bar(g)	CROSB Y	JBS-15- A	'VA0099263 01	pass	10/11/2 003	5	10/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	ADU1- 15 - - - PSV151 913	
3193	C311(D K)	DK	PSV152 001A	'15K003A/B	H2S+H C(G)1	5 Bar	138 C	6.2 Bar(g)	N/A	SEMPE LL	SC01J	'667 658/4/2	pass	15/11/2 011	5	15/11/2 016	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	300	150	RF	RF	N/A	DK -15 - - - PSV152 001A	
3194	C311(D K)	DK	PSV152 001A	'15K003A/B	H2S+H C(G)1	5 Bar	138 C	6.2 Bar(g)	N/A	SEMPE LL	SC01J	'667 658/4/2	pass	28/11/2 006	5	28/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	300	150	RF	RF	N/A	DK -15 - - - PSV152 001A	
3195	C311(D K)	DK	PSV152 001A	'15K003A/B	H2S+H C(G)1	5 Bar	138 C	6.2 Bar(g)	N/A	SEMPE LL	SC01J	'667 658/4/2	pass	09/11/2 003	5	09/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	2 Inch	3 Inch	300	150	RF	RF	N/A	DK -15 - - - PSV152 001A	



3196	C311(D K)	DK	PSV152 001B	'15K003A/B	H2S+H C(G)1	5 Bar	138 C	6.2 Bar(g)	N/A	SEMPE LL	SC01J	'667 658/4/1	pass	15/11/2 011	5	15/11/2 016	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	300	150	RF	RF	N/A	DK -15 - - PSV152 001B	
3197	C311(D K)	DK	PSV152 001B	'15K003A/B	H2S+H C(G)1	5 Bar	138 C	6.2 Bar(g)	N/A	SEMPE LL	SC01J	'667 658/4/1	pass	28/11/2 006	5	28/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	300	150	RF	RF	N/A	DK -15 - - PSV152 001B	
3198	C311(D K)	DK	PSV152 001B	'15K003A/B	H2S+H C(G)1	5 Bar	138 C	6.2 Bar(g)	N/A	SEMPE LL	SC01J	'667 658/4/1	pass	09/11/2 003	5	09/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	2 Inch	3 Inch	300	150	RF	RF	N/A	DK -15 - - PSV152 001B	
3199	C311(D K)	DK	PSV152 214	'15C002	HC Diesel kero(G) 41	0.42 Kg/cm2	140 C	3.4 Bar(g)	N/A	CROSB Y	JBS-15-A	'VA0099264 01	pass	14/11/2 011	5	14/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV152 214	
3200	C311(D K)	DK	PSV152 214	'15C002	HC Diesel kero(G) 41	0.42 Kg/cm2	140 C	3.4 Bar(g)	N/A	CROSB Y	JBS-15-A	'VA0099264 01	pass	25/11/2 006	5	25/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV152 214	
3201	C311(D K)	DK	PSV152 214	'15C002	HC Diesel kero(G) 41	0.42 Kg/cm2	140 C	3.4 Bar(g)	N/A	CROSB Y	JBS-15-A	'VA0099264 01	pass	10/11/2 003	5	10/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV152 214	
3202	C311(D K)	DK	PSV152 215	'15C002	HC Diesel kero(G) 44	0.14 Bar	148 C	3.37 Bar(g)	N/A	CROSB Y	JBS-16-A	'VA0099265 01	pass	13/11/2 011	5	13/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV152 215	
3203	C311(D K)	DK	PSV152 215	'15C002	HC Diesel kero(G) 44	0.14 Bar	148 C	3.37 Bar(g)	N/A	CROSB Y	JBS-16-A	'VA0099265 01	pass	25/11/2 006	5	25/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV152 215	
3204	C311(D K)	DK	PSV152 215	'15C002	HC Diesel kero(G) 44	0.14 Bar	148 C	3.37 Bar(g)	N/A	CROSB Y	JBS-16-A	'VA0099265 01	pass	30/08/2 005	5	30/08/2 010	Turn_ar ound	On_line	MA31	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV152 215	
3205	C311(D K)	DK	PSV152 215	'15C002	HC Diesel kero(G) 44	0.14 Bar	148 C	3.37 Bar(g)	N/A	CROSB Y	JBS-16-A	'VA0099265 01	pass	11/06/2 004	5	11/06/2 009	Turn_ar ound	On_line	MA31	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV152 215	
3206	C311(D K)	DK	PSV152 215	'15C002	HC Diesel kero(G) 44	0.14 Bar	148 C	3.37 Bar(g)	N/A	CROSB Y	JBS-16-A	'VA0099265 01	pass	10/11/2 003	5	10/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV152 215	
3207	C311(D K)	DK	PSV152 318	'15E020	Water (L)*	4.49 Kg/cm2	42 C	9.99 Bar(g)	N/A	CROSB Y	951101 1A	'VA009925703	pass	06/02/2 009	10	06/02/2 019	Turn_ar ound	On_line	SB CO.TH	3/4 Inch	1 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV152 318	
3208	C311(D K)	DK	PSV152 319	'15E021	Water (L)*	4.5 Bar	42 C	9.99 Bar(g)	N/A	CROSB Y	951101 1A	'VA009925704	pass	06/02/2 009	10	06/02/2 019	Turn_ar ound	On_line	SB CO.TH	3/4 Inch	1 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV152 319	
3209	C311(D K)	DK	PSV152 340	'15E022	Water (L)*	1.8 Bar	30 C	9.99 Bar(g)	10.06 Bar(g)	CROSB Y	951101 1 A	'VA0099810 01	pass	06/02/2 009	10	06/02/2 019	Turn_ar ound	On_line	SB CO.TH	3/4 Inch	1 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV152 340	
3210	C311(D K)	DK	PSV152 520	'15E014	Water (L)*	4.54 Bar	42 C	9.99 Bar(g)	N/A	CROSB Y	951101 1A	'VA0099266 01	pass	06/02/2 009	10	06/02/2 019	Turn_ar ound	On_line	SB CO.TH	3/4 Inch	1 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV152 520	
3211	C311(D K)	DK	PSV152 621	'15D009	HC Naptha( L)40	2.04 Kg/cm2	40 C	3.7 Bar(g)	3.7 Bar(g)	CROSB Y	JBS-15-A	'VA0099267 01	pass	21/11/2 011	5	21/11/2 016	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV152 621	
3212	C311(D K)	DK	PSV152 621	'15D009	HC Naptha( L)40	2.04 Kg/cm2	40 C	3.7 Bar(g)	3.7 Bar(g)	CROSB Y	JBS-15-A	'VA0099267 01	pass	27/11/2 006	5	27/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV152 621	
3213	C311(D K)	DK	PSV152 621	'15D009	HC Naptha( L)40	2.04 Kg/cm2	40 C	3.7 Bar(g)	3.7 Bar(g)	CROSB Y	JBS-15-A	'VA0099267 01	pass	10/11/2 003	5	10/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV152 621	

3214	C311(D K)	DK	PSV152 722	'15D019	Steam (G)*	22.53 Kg/cm2	220 C	37.48 Bar(g)	N/A	CROSB Y	JOS-36- C	'VA0099268 01	pass	24/11/2 011	5	24/11/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU1- 15 - - - PSV152 722	
3215	C311(D K)	DK	PSV152 722	'15D019	Steam (G)*	22.53 Kg/cm2	220 C	37.48 Bar(g)	N/A	CROSB Y	JOS-36- C	'VA0099268 01	pass	27/11/2 006	5	27/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU1- 15 - - - PSV152 722	
3216	C311(D K)	DK	PSV152 722	'15D019	Steam (G)*	22.53 Kg/cm2	220 C	37.48 Bar(g)	N/A	CROSB Y	JOS-36- C	'VA0099268 01	pass	09/11/2 003	5	09/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU1- 15 - - - PSV152 722	
3217	C311(D K)	DK	PSV152 723	'15C004	HC White spirit(L) 42	1.12 Kg/cm2	204 C	4.49 Bar(g)	4.49 Bar(g)	CROSB Y	JBS-16- A	'VA009926	pass	15/11/2 011	5	15/11/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	ADU1- 15 - - - PSV152 723	
3218	C311(D K)	DK	PSV152 723	'15C004	HC White spirit(L) 42	1.12 Kg/cm2	204 C	4.49 Bar(g)	4.49 Bar(g)	CROSB Y	JBS-16- A	'VA009926	pass	22/11/2 006	5	22/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	ADU1- 15 - - - PSV152 723	
3219	C311(D K)	DK	PSV152 723	'15C004	HC White spirit(L) 42	1.12 Kg/cm2	204 C	4.49 Bar(g)	4.49 Bar(g)	CROSB Y	JBS-16- A	'VA009926	pass	10/11/2 003	5	10/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	ADU1- 15 - - - PSV152 723	
3220	C311(D K)	DK	PSV152 824	'15E017	Water (L)*	4.5 Bar	42 C	9.99 Bar(g)	N/A	CROSB Y	951101 1A	'VA0099257-05	pass	06/02/2 009	10	06/02/2 019	Turn_ar ound	On_line	SB CO.TH	3/4 Inch	1 Inch	150	150	RF	RF	N/A	ADU1- 15 - - - PSV152 824	
3221	C311(D K)	DK	PSV152 925	'15D015	WASH WATER (Water)( L)	1.83 Kg/cm2	106 C	3.45 Bar(g)	3.45 Bar(g)	CROSB Y	JBS-15- A	'VA0099270 01	pass	14/11/2 011	5	14/11/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	ADU1- 15 - - - PSV152 925	
3222	C311(D K)	DK	PSV152 925	'15D015	WASH WATER (Water)( L)	1.83 Kg/cm2	106 C	3.45 Bar(g)	3.45 Bar(g)	CROSB Y	JBS-15- A	'VA0099270 01	pass	26/11/2 006	5	26/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	ADU1- 15 - - - PSV152 925	
3223	C311(D K)	DK	PSV152 925	'15D015	WASH WATER (Water)( L)	1.83 Kg/cm2	106 C	3.45 Bar(g)	3.45 Bar(g)	CROSB Y	JBS-15- A	'VA0099270 01	pass	12/11/2 003	5	12/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	ADU1- 15 - - - PSV152 925	
3224	C311(D K)	DK	PSV152 926	'15P010A	Water (L)*	49.5 PSI	106 C	53.58 Bar(g)	52.3 Bar(g)	CROSB Y	1D2 SLT- JOS- 45A	'VA0099271 01	pass	21/07/2 010	10	21/07/2 020	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	300	RF	RF	N/A	ADU1- 15 - - - PSV152 926	
3225	C311(D K)	DK	PSV152 926	'15P010A	Water (L)*	49.5 PSI	106 C	53.58 Bar(g)	52.3 Bar(g)	CROSB Y	1D2 SLT- JOS- 45A	'VA0099271 01	pass	06/02/2 009	10	06/02/2 019	Turn_ar ound	On_line	SB CO.TH	1 Inch	2 Inch	300	300	RF	RF	N/A	ADU1- 15 - - - PSV152 926	
3226	C311(D K)	DK	PSV152 926	'15P010A	Water (L)*	49.5 PSI	106 C	53.58 Bar(g)	52.3 Bar(g)	CROSB Y	1D2 SLT- JOS- 45A	'VA0099271 01	pass	18/12/2 003	10	18/12/2 013	Turn_ar ound	On_line	MA31	1 Inch	2 Inch	300	300	RF	RF	N/A	ADU1- 15 - - - PSV152 926	
3227	C311(D K)	DK	PSV152 926	'15P010A	Water (L)*	49.5 PSI	106 C	53.58 Bar(g)	52.3 Bar(g)	CROSB Y	1D2 SLT- JOS- 45A	'VA0099271 01	pass	07/06/2 002	10	07/06/2 012	Turn_ar ound	On_line	RMA31 M	1 Inch	2 Inch	300	300	RF	RF	N/A	ADU1- 15 - - - PSV152 926	
3228	C311(D K)	DK	PSV152 927	'15P010B	Water (L)*	44-45 Bar	100-106 C	53.57 Bar(g)	52.29 Bar(g)	CROSB Y	JLT- JOS-45- A	'VA0099271 02	pass	19/08/2 010	10	19/08/2 020	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU1- 15 - - - PSV152 927	
3229	C311(D K)	DK	PSV152 927	'15P010B	Water (L)*	44-45 Bar	100-106 C	53.57 Bar(g)	52.29 Bar(g)	CROSB Y	JLT- JOS-45- A	'VA0099271 02	pass	12/11/2 004	10	12/11/2 014	Turn_ar ound	On_line	MA31	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU1- 15 - - - PSV152 927	
3230	C311(D K)	DK	PSV152 927	'15P010B	Water (L)*	44-45 Bar	100-106 C	53.57 Bar(g)	52.29 Bar(g)	CROSB Y	JLT- JOS-45- A	'VA0099271 02	pass	17/03/2 003	10	17/03/2 013	Turn_ar ound	On_line	RMA31 M	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU1- 15 - - - PSV152 927	
3231	C311(D K)	DK	PSV152 927	'15P010B	Water (L)*	44-45 Bar	100-106 C	53.57 Bar(g)	52.29 Bar(g)	CROSB Y	JLT- JOS-45- A	'VA0099271 02	pass	27/06/2 002	10	27/06/2 012	Turn_ar ound	On_line	RMA31 M	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU1- 15 - - - PSV152 927	

3232	C311(D K)	DK	PSV153 028	'15D008	N2+D.M .DS(L)	2.04 Kg/cm2	43 C	3.7 Bar(g)	3.7 Bar(g)	CROSB Y	JBS-15-A	'VA0099273 01	pass	17/11/2 011	5	17/11/2 016	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV153 028	
3233	C311(D K)	DK	PSV153 028	'15D008	N2+D.M .DS(L)	2.04 Kg/cm2	43 C	3.7 Bar(g)	3.7 Bar(g)	CROSB Y	JBS-15-A	'VA0099273 01	pass	25/11/2 006	5	25/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV153 028	
3234	C311(D K)	DK	PSV153 028	'15D008	N2+D.M .DS(L)	2.04 Kg/cm2	43 C	3.7 Bar(g)	3.7 Bar(g)	CROSB Y	JBS-15-A	'VA0099273 01	pass	10/11/2 003	5	10/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	2 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV153 028	
3235	C311(D K)	DK	PSV153 029	'15E023	Water (L)*	4.5 Bar	42 C	9.99 Bar(g)	N/A	CROSB Y	951101 1A	'VA0099257-06	pass	06/02/2 009	10	06/02/2 019	Turn_ar ound	On_line	SB CO.TH	3/4 Inch	1 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV153 029	
3236	C311(D K)	DK	PSV153 029	'15E023	Water (L)*	4.5 Bar	42 C	9.99 Bar(g)	N/A	CROSB Y	951101 1A	'VA0099257-06	pass	06/02/2 009	10	06/02/2 019	Turn_ar ound	On_line	SB CO.TH	3/4 Inch	1 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV153 029	
3237	C311(D K)	DK	PSV153 130	'15D014	N2+D.M .DS(L)	1.02 Kg/cm2	20 C	3.4 Bar(g)	N/A	CROSB Y	JBS-15-A-S	'VA0099278 01	pass	21/11/2 011	5	21/11/2 016	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV153 130	
3238	C311(D K)	DK	PSV153 130	'15D014	N2+D.M .DS(L)	1.02 Kg/cm2	20 C	3.4 Bar(g)	N/A	CROSB Y	JBS-15-A-S	'VA0099278 01	pass	29/11/2 006	5	29/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV153 130	
3239	C311(D K)	DK	PSV153 130	'15D014	N2+D.M .DS(L)	1.02 Kg/cm2	20 C	3.4 Bar(g)	N/A	CROSB Y	JBS-15-A-S	'VA0099278 01	pass	10/11/2 003	5	10/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV153 130	
3240	C311(D K)	DK	PSV153 131A	'15P011	D.M.D.S (L)	N/A	35 C	72.4 Bar(g)	N/A	N/A	N/A	'N/A	pass	29/12/2 011	5	29/12/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	N/A	N/A	N/A	N/A	N/A	N/A	N/A	MAS-MM-540259.pdf
3241	C311(D K)	DK	PSV153 131B	'15P011	D.M.D.S (L)	N/A	N/A	N/A	N/A	N/A	N/A	'N/A	pass	29/12/2 011	5	29/12/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	N/A	N/A	N/A	N/A	N/A	N/A	N/A	MAS-MM-540259.pdf
3242	C311(D K)	DK	PSV153 131C	'15P011	D.M.D.S (L)	N/A	N/A	77 Bar(g)	N/A	N/A	N/A	'N/A	pass	29/12/2 011	5	29/12/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	N/A	N/A	N/A	N/A	N/A	N/A	N/A	MAS-MM-540259.pdf
3243	C311(D K)	DK	PSV153 433	'FUEL OIL	HC(L)4	11 Kg/cm2	90 C	10 Bar(g)	3.06 Bar(g)	CROSB Y	951101 1A	'VA0099281 01	pass	25/11/2 011	5	25/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV153 433	
3244	C311(D K)	DK	PSV153 433	'FUEL OIL	HC(L)4	11 Kg/cm2	90 C	10 Bar(g)	3.06 Bar(g)	CROSB Y	951101 1A	'VA0099281 01	pass	29/11/2 006	5	29/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV153 433	
3245	C311(D K)	DK	PSV153 433	'FUEL OIL	HC(L)4	11 Kg/cm2	90 C	10 Bar(g)	3.06 Bar(g)	CROSB Y	951101 1A	'VA0099281 01	pass	08/11/2 003	5	08/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV153 433	
3246	C311(D K)	DK	PSV153 433	'FUEL OIL	HC(L)4	11 Kg/cm2	90 C	10 Bar(g)	3.06 Bar(g)	CROSB Y	951101 1A	'VA0099281 01	pass	01/09/2 000	5	01/09/2 005	Turn_ar ound	On_line	Contract or	3/4 Inch	1 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV153 433	
3247	C311(D K)	DK	PSV153 434	'FUEL OIL	HC(L)4	11 Kg/cm2	90 C	10 Bar(g)	3.06 Bar(g)	CROSB Y	951101 1A	'VA0099281 02	pass	24/11/2 011	5	24/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV153 434	
3248	C311(D K)	DK	PSV153 434	'FUEL OIL	HC(L)4	11 Kg/cm2	90 C	10 Bar(g)	3.06 Bar(g)	CROSB Y	951101 1A	'VA0099281 02	pass	29/11/2 006	5	29/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV153 434	
3249	C311(D K)	DK	PSV153 434	'FUEL OIL	HC(L)4	11 Kg/cm2	90 C	10 Bar(g)	3.06 Bar(g)	CROSB Y	951101 1A	'VA0099281 02	pass	08/11/2 003	5	08/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV153 434	
3250	C311(D K)	DK	PSV153 434	'FUEL OIL	HC(L)4	11 Kg/cm2	90 C	10 Bar(g)	3.06 Bar(g)	CROSB Y	951101 1A	'VA0099281 02	pass	03/09/2 000	5	03/09/2 005	Turn_ar ound	On_line	Contract or	3/4 Inch	1 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV153 434	

3251	C311(D K)	DK	PSV153 532	'HP. SEAMM - MP STEAM	Steam (G)*	12.2 Kg/cm2	200 C	13.79 Bar(g)	N/A	CROSB Y	JOS-35-C	'VA0099809 01	pass	21/11/2 011	5	21/11/2 016	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	300	150	RF	RF	N/A	ADU1-15 - - PSV153 532	
3252	C311(D K)	DK	PSV153 532	'HP. SEAMM - MP STEAM	Steam (G)*	12.2 Kg/cm2	200 C	13.79 Bar(g)	N/A	CROSB Y	JOS-35-C	'VA0099809 01	pass	28/11/2 006	5	28/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	300	150	RF	RF	N/A	ADU1-15 - - PSV153 532	
3253	C311(D K)	DK	PSV153 532	'HP. SEAMM - MP STEAM	Steam (G)*	12.2 Kg/cm2	200 C	13.79 Bar(g)	N/A	CROSB Y	JOS-35-C	'VA0099809 01	pass	10/11/2 003	5	10/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	2 Inch	3 Inch	300	150	RF	RF	N/A	ADU1-15 - - PSV153 532	
3254	C311(D K)	DK	PSV153 532	'HP. SEAMM - MP STEAM	Steam (G)*	12.2 Kg/cm2	200 C	13.79 Bar(g)	N/A	CROSB Y	JOS-35-C	'VA0099809 01	pass	01/09/2 000	5	01/09/2 005	Turn_ar ound	On_line	Contract or	2 Inch	3 Inch	300	150	RF	RF	N/A	ADU1-15 - - PSV153 532	
3255	C311(D K)	DK	PSV154 037A	'15D025	LPG(G)	8 Bar	35 C	19 Bar(g)	17.75 Bar(g)	CROSB Y	JOS-15-A	'VA0099817 01	pass	13/11/2 011	5	13/11/2 016	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV154 037A	
3256	C311(D K)	DK	PSV154 037A	'15D025	LPG(G)	8 Bar	35 C	19 Bar(g)	17.75 Bar(g)	CROSB Y	JOS-15-A	'VA0099817 01	pass	25/11/2 006	5	25/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV154 037A	
3257	C311(D K)	DK	PSV154 037A	'15D025	LPG(G)	8 Bar	35 C	19 Bar(g)	17.75 Bar(g)	CROSB Y	JOS-15-A	'VA0099817 01	pass	10/11/2 003	5	10/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	2 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV154 037A	
3258	C311(D K)	DK	PSV154 037B	'15D025	LPG(G)	8 Bar	35 C	19.02 Bar(g)	17.75 Bar(g)	CROSB Y	JOS-15-A	'VA0099818 01	pass	14/11/2 011	5	14/11/2 016	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV154 037B	
3259	C311(D K)	DK	PSV154 037B	'15D025	LPG(G)	8 Bar	35 C	19.02 Bar(g)	17.75 Bar(g)	CROSB Y	JOS-15-A	'VA0099818 01	pass	25/11/2 006	5	25/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV154 037B	
3260	C311(D K)	DK	PSV154 037B	'15D025	LPG(G)	8 Bar	35 C	19.02 Bar(g)	17.75 Bar(g)	CROSB Y	JOS-15-A	'VA0099818 01	pass	09/11/2 003	5	09/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	2 Inch	3 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV154 037B	
3261	C311(D K)	DK	PSV154 038	'15D024	LPG+H 2(G)	3.8 Bar	35 C	5.88 Bar(g)	4.48 Bar(g)	CROSB Y	JOS-15-A	'VA0099819 01*	pass	13/11/2 011	5	13/11/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV154 038	
3262	C311(D K)	DK	PSV154 038	'15D024	LPG+H 2(G)	3.8 Bar	35 C	5.88 Bar(g)	4.48 Bar(g)	CROSB Y	JOS-15-A	'VA0099819 01*	pass	26/11/2 006	5	26/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV154 038	
3263	C311(D K)	DK	PSV154 038	'15D024	LPG+H 2(G)	3.8 Bar	35 C	5.88 Bar(g)	4.48 Bar(g)	CROSB Y	JOS-15-A	'VA0099819 01*	pass	20/03/2 002	5	20/03/2 007	Turn_ar ound	On_line	PTC	1 Inch	2 Inch	150	150	RF	RF	N/A	ADU1-15 - - PSV154 038	
3264	C311(D K)	DK	PSV154 046	'15E024A	LPG(G)	8 Bar	30 C	18.9 Bar(g)	18.9 Bar(g)	CONSO LIDATE D	1910-30 HC	'TK72387*	pass	21/11/2 011	5	21/11/2 016	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	300	150	RF	RF	N/A	DK -15 -15E024 A - PSV154 046	
3265	C311(D K)	DK	PSV154 046	'15E024A	LPG(G)	8 Bar	30 C	18.9 Bar(g)	18.9 Bar(g)	CONSO LIDATE D	1910-30 HC	'TK72387*	pass	28/11/2 006	5	28/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	300	150	RF	RF	N/A	DK -15 -15E024 A - PSV154 046	
3266	C311(D K)	DK	PSV154 046	'15E024A	LPG(G)	8 Bar	30 C	18.9 Bar(g)	18.9 Bar(g)	CONSO LIDATE D	1910-30 HC	'TK72387*	pass	20/03/2 002	5	20/03/2 007	Turn_ar ound	On_line	PTC	2 Inch	3 Inch	300	150	RF	RF	N/A	DK -15 -15E024 A - PSV154 046	

3267	C311(D K)	DK	PSV154 047	'15E024B	LPG(G)	8 Bar	30 C	18.96 Bar(g)	18.96 Bar(g)	CONSO LIDATE D	1910-30-HC	'TK72385*	pass	23/11/2 011	5	23/11/2 016	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	300	150	RF	RF	N/A	DK -15 - 15E024 B - - PSV154 047	
3268	C311(D K)	DK	PSV154 047	'15E024B	LPG(G)	8 Bar	30 C	18.96 Bar(g)	18.96 Bar(g)	CONSO LIDATE D	1910-30-HC	'TK72385*	pass	28/11/2 006	5	28/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	300	150	RF	RF	N/A	DK -15 - 15E024 B - - PSV154 047	
3269	C311(D K)	DK	PSV154 047	'15E024B	LPG(G)	8 Bar	30 C	18.96 Bar(g)	18.96 Bar(g)	CONSO LIDATE D	1910-30-HC	'TK72385*	pass	20/03/2 002	5	20/03/2 007	Turn_ar ound	On_line	PTC	2 Inch	3 Inch	300	150	RF	RF	N/A	DK -15 - 15E024 B - - PSV154 047	
3270	C312(A DU2)	ADU2	PSV001 0	1*-NL-0014132-A22	Nitrogen (G)*	N/A	30 C	22 Bar(g)	N/A	CROSB Y	1.5F2J OS-E-35-J	'0762942	pass	02/04/2 014	5	02/04/2 019	Turn_ar ound	On_line	TNK	1.5 Inch	2 Inch	150	150	RF	RF	N/A	ADU2- 00 - - PSV001 0	
3271	C312(A DU2)	ADU2	PSV001 0	1*-NL-0014132-A22	Nitrogen (G)*	N/A	30 C	22 Bar(g)	N/A	CROSB Y	1.5F2J OS-E-35-J	'0762942	pass	22/09/2 009	5	22/09/2 014	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	1.5 Inch	2 Inch	150	150	RF	RF	N/A	ADU2- 00 - - PSV001 0	
3272	C312(A DU2)	ADU2	PSV001 0	1*-NL-0014132-A22	Nitrogen (G)*	N/A	30 C	22 Bar(g)	N/A	CROSB Y	1.5F2J OS-E-35-J	'0762942	pass	07/09/2 009	5	07/09/2 014	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	1.5 Inch	2 Inch	150	150	RF	RF	N/A	ADU2- 00 - - PSV001 0	
3273	C312(A DU2)	ADU2	PSV001 0	1*-NL-0014132-A22	Nitrogen (G)*	N/A	30 C	22 Bar(g)	N/A	CROSB Y	1.5F2J OS-E-35-J	'0762942	pass	15/05/2 009	5	15/05/2 014	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	1.5 Inch	2 Inch	150	150	RF	RF	N/A	ADU2- 00 - - PSV001 0	
3274	C312(A DU2)	ADU2	PSV001 1	1*-NL-0014132-A22	Nitrogen (G)*	10 Bar	30 C	11.7 Bar(g)	N/A	CROSB Y	JOS-E-15-J	'0762944	pass	03/11/2 010	5	03/11/2 015	Turn_ar ound	On_line	Delta	1 Inch	2.5 Inch	150	150	RF	RF	N/A	ADU2- 00 - - PSV001 1	
3275	C312(A DU2)	ADU2	PSV001 1	1*-NL-0014132-A22	Nitrogen (G)*	10 Bar	30 C	11.7 Bar(g)	N/A	CROSB Y	JOS-E-15-J	'0762944	pass	06/05/2 010	5	06/05/2 015	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	1 Inch	2.5 Inch	150	150	RF	RF	N/A	ADU2- 00 - - PSV001 1	
3276	C312(A DU2)	ADU2	PSV001 1	1*-NL-0014132-A22	Nitrogen (G)*	10 Bar	30 C	11.7 Bar(g)	N/A	CROSB Y	JOS-E-15-J	'0762944	pass	06/11/2 009	5	06/11/2 014	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	1 Inch	2.5 Inch	150	150	RF	RF	N/A	ADU2- 00 - - PSV001 1	
3277	C312(A DU2)	ADU2	PSV001 1	1*-NL-0014132-A22	Nitrogen (G)*	10 Bar	30 C	11.7 Bar(g)	N/A	CROSB Y	JOS-E-15-J	'0762944	pass	19/10/2 009	5	19/10/2 014	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	1 Inch	2.5 Inch	150	150	RF	RF	N/A	ADU2- 00 - - PSV001 1	
3278	C312(A DU2)	ADU2	PSV001 1	1*-NL-0014132-A22	Nitrogen (G)*	10 Bar	30 C	11.7 Bar(g)	N/A	CROSB Y	JOS-E-15-J	'0762944	pass	15/05/2 009	5	15/05/2 014	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	1 Inch	2.5 Inch	150	150	RF	RF	N/A	ADU2- 00 - - PSV001 1	
3279	C312(A DU2)	ADU2	PSV001 2	1*-NL-0014132-A22	Nitrogen (G)*	N/A	N/A	19.5 Bar(g)	N/A	CROSB Y	JOS-E-15-J	'0762943	pass	03/11/2 010	5	03/11/2 015	Turn_ar ound	On_line	Delta	1 Inch	2.5 Inch	150	150	RF	RF	N/A	ADU2- 00 - - PSV001 2	
3280	C312(A DU2)	ADU2	PSV001 2	1*-NL-0014132-A22	Nitrogen (G)*	N/A	N/A	19.5 Bar(g)	N/A	CROSB Y	JOS-E-15-J	'0762943	pass	04/10/2 010	5	04/10/2 015	Turn_ar ound	On_line	Delta	1 Inch	2.5 Inch	150	150	RF	RF	N/A	ADU2- 00 - - PSV001 2	
3281	C312(A DU2)	ADU2	PSV001 2	1*-NL-0014132-A22	Nitrogen (G)*	N/A	N/A	19.5 Bar(g)	N/A	CROSB Y	JOS-E-15-J	'0762943	pass	21/04/2 010	5	21/04/2 015	Turn_ar ound	On_line	Delta	1 Inch	2.5 Inch	150	150	RF	RF	N/A	ADU2- 00 - - PSV001 2	
3282	C312(A DU2)	ADU2	PSV001 2	1*-NL-0014132-A22	Nitrogen (G)*	N/A	N/A	19.5 Bar(g)	N/A	CROSB Y	JOS-E-15-J	'0762943	pass	23/03/2 010	5	23/03/2 015	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	1 Inch	2.5 Inch	150	150	RF	RF	N/A	ADU2- 00 - - PSV001 2	
3283	C312(A DU2)	ADU2	PSV001 2	1*-NL-0014132-A22	Nitrogen (G)*	N/A	N/A	19.5 Bar(g)	N/A	CROSB Y	JOS-E-15-J	'0762943	pass	29/08/2 009	5	29/08/2 014	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	1 Inch	2.5 Inch	150	150	RF	RF	N/A	ADU2- 00 - - PSV001 2	

3284	C312(A DU2)	ADU2	PSV001 301	'43D008	Steam (G)*	3.5 Bar	147 C	7.95 Bar(g)	5.36 Bar(g)	FUKUI	REC161 - STM(C)	'918187	pass	13/11/2 011	5	13/11/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	ADU2-00 - - PSV001 301	
3285	C312(A DU2)	ADU2	PSV001 301	'43D008	Steam (G)*	3.5 Bar	147 C	7.95 Bar(g)	5.36 Bar(g)	FUKUI	REC161 - STM(C)	'918187	pass	19/11/2 006	5	19/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	ADU2-00 - - PSV001 301	
3286	C312(A DU2)	ADU2	PSV001 301	'43D008	Steam (G)*	3.5 Bar	147 C	7.95 Bar(g)	5.36 Bar(g)	FUKUI	REC161 - STM(C)	'918187	pass	22/02/2 006	5	22/02/2 011	Turn_ar ound	On_line	MA31	1 Inch	2 Inch	150	150	RF	RF	N/A	ADU2-00 - - PSV001 301	
3287	C312(A DU2)	ADU2	PSV001 301	'43D008	Steam (G)*	3.5 Bar	147 C	7.95 Bar(g)	5.36 Bar(g)	FUKUI	REC161 - STM(C)	'918187	pass	04/11/2 003	5	04/11/2 008	Turn_ar ound	On_line	SB (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	ADU2-00 - - PSV001 301	
3288	C312(A DU2)	ADU2	PSV006 122	'20"-SL-0011011-A13-100W	Steam (G)*	3.5 Bar	177 C	5.3 Bar(g)	5.36 Bar(g)	FUKUI	REC361 - STM(C)	'918118	pass	24/11/2 011	5	24/11/2 016	Turn_ar ound	On_line	TNK	8 Inch	10 Inch	300	150	RF	RF	N/A	ADU2-00 - - PSV006 122	
3289	C312(A DU2)	ADU2	PSV006 122	'20"-SL-0011011-A13-100W	Steam (G)*	3.5 Bar	177 C	5.3 Bar(g)	5.36 Bar(g)	FUKUI	REC361 - STM(C)	'918118	pass	21/11/2 006	5	21/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	8 Inch	10 Inch	300	150	RF	RF	N/A	ADU2-00 - - PSV006 122	
3290	C312(A DU2)	ADU2	PSV006 122	'20"-SL-0011011-A13-100W	Steam (G)*	3.5 Bar	177 C	5.3 Bar(g)	5.36 Bar(g)	FUKUI	REC361 - STM(C)	'918118	pass	17/11/2 003	5	17/11/2 008	Turn_ar ound	On_line	SB (ADU2)	8 Inch	10 Inch	300	150	RF	RF	N/A	ADU2-00 - - PSV006 122	
3291	C312(A DU2)	ADU2	PSV410 101A	'3"-FA-4101013/41E001	CRUDE (L)	20 Bar	74.6 C	33.3 Bar(g)	33.64 Bar(g)	FUKUI	REBL36 1	'918119	pass	12/11/2 011	5	12/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 101A	
3292	C312(A DU2)	ADU2	PSV410 101A	'3"-FA-4101013/41E001	CRUDE (L)	20 Bar	74.6 C	33.3 Bar(g)	33.64 Bar(g)	FUKUI	REBL36 1	'918119	pass	17/11/2 006	5	17/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	1.5 Inch	2 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 101A	
3293	C312(A DU2)	ADU2	PSV410 101A	'3"-FA-4101013/41E001	CRUDE (L)	20 Bar	74.6 C	33.3 Bar(g)	33.64 Bar(g)	FUKUI	REBL36 1	'918119	pass	06/11/2 003	5	06/11/2 008	Turn_ar ound	On_line	SB (ADU2)	1.5 Inch	2 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 101A	
3294	C312(A DU2)	ADU2	PSV410 101B	'3"-FA-4101018/41E002/3	CRUDE (L)??..	19 Bar	100.1 C	33.3 Bar(g)	33.64 Bar(g)	FUKUI	REBL36 1	'918120	pass	12/11/2 011	5	12/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 101B	
3295	C312(A DU2)	ADU2	PSV410 101B	'3"-FA-4101018/41E002/3	CRUDE (L)??..	19 Bar	100.1 C	33.3 Bar(g)	33.64 Bar(g)	FUKUI	REBL36 1	'918120	pass	16/11/2 006	5	16/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	1.5 Inch	2 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 101B	
3296	C312(A DU2)	ADU2	PSV410 101B	'3"-FA-4101018/41E002/3	CRUDE (L)??..	19 Bar	100.1 C	33.3 Bar(g)	33.64 Bar(g)	FUKUI	REBL36 1	'918120	pass	06/11/2 003	5	06/11/2 008	Turn_ar ound	On_line	SB (ADU2)	1.5 Inch	2 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 101B	
3297	C312(A DU2)	ADU2	PSV410 102	'10"-WR-4101015/41E017A/B	Water (L)*	4.1 Bar	42 C	10 Bar(g)	N/A	FUKUI	RG2261 -ISO	'918121	pass	25/02/2 014	10	25/02/2 024	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	ADU2-41 - - PSV410 102	
3298	C312(A DU2)	ADU2	PSV410 102	'10"-WR-4101015/41E017A/B	Water (L)*	4.1 Bar	42 C	10 Bar(g)	N/A	FUKUI	RG2261 -ISO	'918121	pass	05/11/2 003	10	05/11/2 013	On_stre am	On_line	SB (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	ADU2-41 - - PSV410 102	
3299	C312(A DU2)	ADU2	PSV410 204	'4"-FA-4102019/41E005	HGO PRODU CT(L)	9.8 Bar	190 C	13.7 Bar(g)	13.84 Bar(g)	FUKUI	REBL36 1-C4(A)	'918122	pass	12/11/2 011	5	12/11/2 016	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 204	
3300	C312(A DU2)	ADU2	PSV410 204	'4"-FA-4102019/41E005	HGO PRODU CT(L)	9.8 Bar	190 C	13.7 Bar(g)	13.84 Bar(g)	FUKUI	REBL36 1-C4(A)	'918122	pass	19/11/2 006	5	19/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	2 Inch	3 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 204	
3301	C312(A DU2)	ADU2	PSV410 204	'4"-FA-4102019/41E005	HGO PRODU CT(L)	9.8 Bar	190 C	13.7 Bar(g)	13.84 Bar(g)	FUKUI	REBL36 1-C4(A)	'918122	pass	04/11/2 003	5	04/11/2 008	Turn_ar ound	On_line	SB (ADU2)	2 Inch	3 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 204	

3302	C312(A DU2)	ADU2	PSV410 204	'4"-FA-4102019/41E005	HGO PRODU CT(L)	9.8 Bar	190 C	13.7 Bar(g)	13.84 Bar(g)	FUKUI	REBL36 1-C4(A)	'918122	pass	29/04/2 001	5	29/04/2 006	Turn_ar ound	On_line	LG- WorkSh op	2 Inch	3 Inch	300	150	RF	RF	N/A	ADU2- 41 - - PSV410 204	
3303	C312(A DU2)	ADU2	PSV410 205	'3"-FA-4102020/41E006	LGO PRODU CT(L).	10.2 Bar	164.8 C	14.8 Bar(g)	14.95 Bar(g)	FUKUI	REBL26 1	'918123	pass	10/11/2 011	5	10/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	ADU2- 41 - - PSV410 205	
3304	C312(A DU2)	ADU2	PSV410 205	'3"-FA-4102020/41E006	LGO PRODU CT(L).	10.2 Bar	164.8 C	14.8 Bar(g)	14.95 Bar(g)	FUKUI	REBL26 1	'918123	pass	17/11/2 006	5	17/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	ADU2- 41 - - PSV410 205	
3305	C312(A DU2)	ADU2	PSV410 205	'3"-FA-4102020/41E006	LGO PRODU CT(L).	10.2 Bar	164.8 C	14.8 Bar(g)	14.95 Bar(g)	FUKUI	REBL26 1	'918123	pass	04/11/2 003	5	04/11/2 008	Turn_ar ound	On_line	SB (ADU2)	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	ADU2- 41 - - PSV410 205	
3306	C312(A DU2)	ADU2	PSV410 205	'3"-FA-4102020/41E006	LGO PRODU CT(L).	10.2 Bar	164.8 C	14.8 Bar(g)	14.95 Bar(g)	FUKUI	REBL26 1	'918123	pass	01/01/1 900	5	01/01/1 905	Turn_ar ound	On_line		1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	ADU2- 41 - - PSV410 205	
3307	C312(A DU2)	ADU2	PSV410 206	'10"-WR-4102022/41E018	Water (L)"	4.1 Bar	38 C	11.2 Bar(g)	N/A	FUKUI	RG2161 -ISO	'918124	pass	25/02/2 014	10	25/02/2 024	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	ADU2- 41 - - PSV410 206	
3308	C312(A DU2)	ADU2	PSV410 206	'10"-WR-4102022/41E018	Water (L)"	4.1 Bar	38 C	11.2 Bar(g)	N/A	FUKUI	RG2161 -ISO	'918124	pass	05/11/2 003	10	05/11/2 013	On_stre am	On_line	SB (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	ADU2- 41 - - PSV410 206	
3309	C312(A DU2)	ADU2	PSV410 307A	'1.5"-FA-4103009/41E008A/B	CRUDE (L)?	15 Bar	153.3 C	33.3 Bar(g)	33.64 Bar(g)	FUKUI	REBL36 1(A)	'918125	pass	11/11/2 011	5	11/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	ADU2- 41 - - PSV410 307A	
3310	C312(A DU2)	ADU2	PSV410 307A	'1.5"-FA-4103009/41E008A/B	CRUDE (L)?	15 Bar	153.3 C	33.3 Bar(g)	33.64 Bar(g)	FUKUI	REBL36 1(A)	'918125	pass	19/11/2 006	5	19/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	ADU2- 41 - - PSV410 307A	
3311	C312(A DU2)	ADU2	PSV410 307A	'1.5"-FA-4103009/41E008A/B	CRUDE (L)?	15 Bar	153.3 C	33.3 Bar(g)	33.64 Bar(g)	FUKUI	REBL36 1(A)	'918125	pass	07/11/2 003	5	07/11/2 008	Turn_ar ound	On_line	SB (ADU2)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	ADU2- 41 - - PSV410 307A	
3312	C312(A DU2)	ADU2	PSV410 307B	'1.5"-FA-4103008/41E007	Crude oil (L)"	15.9 Bar	131.9 C	33.3 Bar(g)	33.64 Bar(g)	FUKUI	REBL37 1	'918126	pass	12/11/2 011	5	12/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	ADU2- 41 - - PSV410 307B	
3313	C312(A DU2)	ADU2	PSV410 307B	'1.5"-FA-4103008/41E007	Crude oil (L)"	15.9 Bar	131.9 C	33.3 Bar(g)	33.64 Bar(g)	FUKUI	REBL37 1	'918126	pass	20/11/2 006	5	20/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	ADU2- 41 - - PSV410 307B	
3314	C312(A DU2)	ADU2	PSV410 307B	'1.5"-FA-4103008/41E007	Crude oil (L)"	15.9 Bar	131.9 C	33.3 Bar(g)	33.64 Bar(g)	FUKUI	REBL37 1	'918126	pass	06/11/2 003	5	06/11/2 008	Turn_ar ound	On_line	SB (ADU2)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	ADU2- 41 - - PSV410 307B	
3315	C312(A DU2)	ADU2	PSV410 309A	'1.5"-FA-4103007/41E008A/B,I NLET	CRUDE (L)??	16.7 Bar	127 C	33.3 Bar(g)	33.64 Bar(g)	FUKUI	REBL36 1	'918127	pass	12/11/2 011	5	12/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	ADU2- 41 - - PSV410 309A	
3316	C312(A DU2)	ADU2	PSV410 309A	'1.5"-FA-4103007/41E008A/B,I NLET	CRUDE (L)??	16.7 Bar	127 C	33.3 Bar(g)	33.64 Bar(g)	FUKUI	REBL36 1	'918127	pass	16/11/2 006	5	16/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	ADU2- 41 - - PSV410 309A	
3317	C312(A DU2)	ADU2	PSV410 309A	'1.5"-FA-4103007/41E008A/B,I NLET	CRUDE (L)??	16.7 Bar	127 C	33.3 Bar(g)	33.64 Bar(g)	FUKUI	REBL36 1	'918127	pass	05/11/2 003	5	05/11/2 008	Turn_ar ound	On_line	SB (ADU2)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	ADU2- 41 - - PSV410 309A	
3318	C312(A DU2)	ADU2	PSV410 309B	'1.5"-FA-4103006/41E007,INL ET	CRUDE (L)?..	16.7 Bar	111.9 C	33.3 Bar(g)	33.64 Bar(g)	FUKUI	REBL36 1	'918128	pass	11/11/2 011	5	11/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	ADU2- 41 - - PSV410 309B	
3319	C312(A DU2)	ADU2	PSV410 309B	'1.5"-FA-4103006/41E007,INL ET	CRUDE (L)?..	16.7 Bar	111.9 C	33.3 Bar(g)	33.64 Bar(g)	FUKUI	REBL36 1	'918128	pass	16/11/2 006	5	16/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	ADU2- 41 - - PSV410 309B	

3320	C312(A DU2)	ADU2	PSV410 309B	'1.5"-FA-4103006/41E007,INLET	CRUDE (L)?..	16.7 Bar	111.9 C	33.3 Bar(g)	33.64 Bar(g)	FUKUI	REBL36 1	'918128		pass	05/11/2 003	5	05/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 309B	
3321	C312(A DU2)	ADU2	PSV410 408	'12"-P-4104003/41D001	WATER / CRUDE (L)	12.3 Bar	135.9 C	17.7 Bar(g)	17.88 Bar(g)	FUKUI	REBL46 1-3	'918129		pass	24/11/2 011	5	24/11/2 016	Turn_ar ound	On_line	TNK	8 Inch	10 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 408	
3322	C312(A DU2)	ADU2	PSV410 408	'12"-P-4104003/41D001	WATER / CRUDE (L)	12.3 Bar	135.9 C	17.7 Bar(g)	17.88 Bar(g)	FUKUI	REBL46 1-3	'918129		pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	8 Inch	10 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 408	
3323	C312(A DU2)	ADU2	PSV410 408	'12"-P-4104003/41D001	WATER / CRUDE (L)	12.3 Bar	135.9 C	17.7 Bar(g)	17.88 Bar(g)	FUKUI	REBL46 1-3	'918129		pass	19/11/2 003	5	19/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	8 Inch	10 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 408	
3324	C312(A DU2)	ADU2	PSV410 509	'12"-P-4105003/41D002	WATER / CRUDE (L)	10.3 Bar	132.1 C	17.7 Bar(g)	17.88 Bar(g)	FUKUI	REBL46 1-3(A)	'918130		pass	22/11/2 011	5	22/11/2 016	Turn_ar ound	On_line	TNK	8 Inch	10 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 509	
3325	C312(A DU2)	ADU2	PSV410 509	'12"-P-4105003/41D002	WATER / CRUDE (L)	10.3 Bar	132.1 C	17.7 Bar(g)	17.88 Bar(g)	FUKUI	REBL46 1-3(A)	'918130		pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	8 Inch	10 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 509	
3326	C312(A DU2)	ADU2	PSV410 509	'12"-P-4105003/41D002	WATER / CRUDE (L)	10.3 Bar	132.1 C	17.7 Bar(g)	17.88 Bar(g)	FUKUI	REBL46 1-3(A)	'918130		pass	19/11/2 003	5	19/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	8 Inch	10 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 509	
3327	C312(A DU2)	ADU2	PSV410 621	'4"-WBW-4104004/41E015	DESAL TER WATER (L)	15.8 Bar	115 C	32.8 Bar(g)	N/A	FUKUI	RG3161 -3(A)	'918131		pass	21/11/2 011	5	21/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 621	
3328	C312(A DU2)	ADU2	PSV410 621	'4"-WBW-4104004/41E015	DESAL TER WATER (L)	15.8 Bar	115 C	32.8 Bar(g)	N/A	FUKUI	RG3161 -3(A)	'918131		pass	26/11/2 006	5	26/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 621	
3329	C312(A DU2)	ADU2	PSV410 621	'4"-WBW-4104004/41E015	DESAL TER WATER (L)	15.8 Bar	115 C	32.8 Bar(g)	N/A	FUKUI	RG3161 -3(A)	'918131		fail	19/11/2 003	5	19/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 621	
3330	C312(A DU2)	ADU2	PSV410 622	'10"-WR-4106021/41E016	Water (L)*	4.1 Bar	40 C	11.8 Bar(g)	N/A	FUKUI	RG2261 -1SO	'918132		pass	25/02/2 014	10	25/02/2 024	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	ADU2-41 - - PSV410 622	
3331	C312(A DU2)	ADU2	PSV410 622	'10"-WR-4106021/41E016	Water (L)*	4.1 Bar	40 C	11.8 Bar(g)	N/A	FUKUI	RG2261 -1SO	'918132		pass	05/11/2 003	10	05/11/2 013	On_stre am	On_line	SB. (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	ADU2-41 - - PSV410 622	
3332	C312(A DU2)	ADU2	PSV410 723	'3"-FA-4107011/41E009	CRUDE (L)?.	9.5 Bar	140 C	17.7 Bar(g)	N/A	FUKUI	REBL26 1(A)	'918133		pass	10/11/2 011	5	10/11/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 723	
3333	C312(A DU2)	ADU2	PSV410 723	'3"-FA-4107011/41E009	CRUDE (L)?.	9.5 Bar	140 C	17.7 Bar(g)	N/A	FUKUI	REBL26 1(A)	'918133		pass	16/11/2 006	5	16/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 723	
3334	C312(A DU2)	ADU2	PSV410 723	'3"-FA-4107011/41E009	CRUDE (L)?.	9.5 Bar	140 C	17.7 Bar(g)	N/A	FUKUI	REBL26 1(A)	'918133		pass	05/11/2 003	5	05/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 723	
3335	C312(A DU2)	ADU2	PSV410 824	'6"-FA-4108026/41E010	DESAL TED CRUDE (L)	9.8 Bar	217.9 C	14.3 Bar(g)	14.45 Bar(g)	FUKUI	REBL26 1	'918134		pass	09/11/2 011	5	09/11/2 016	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 824	
3336	C312(A DU2)	ADU2	PSV410 824	'6"-FA-4108026/41E010	DESAL TED CRUDE (L)	9.8 Bar	217.9 C	14.3 Bar(g)	14.45 Bar(g)	FUKUI	REBL26 1	'918134		pass	20/11/2 006	5	20/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 824	
3337	C312(A DU2)	ADU2	PSV410 824	'6"-FA-4108026/41E010	DESAL TED CRUDE (L)	9.8 Bar	217.9 C	14.3 Bar(g)	14.45 Bar(g)	FUKUI	REBL26 1	'918134		pass	07/11/2 003	5	07/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 824	



3338	C312(A DU2)	ADU2	PSV410 824	'6"-FA-4108026/41E010	DESALTED CRUDE (L)	9.8 Bar	217.9 C	14.3 Bar(g)	14.45 Bar(g)	FUKUI	REBL261	'918134	pass	02/07/2001	5	02/07/2006	Turn_around	On_line	Contract or (LG)	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 824	
3339	C312(A DU2)	ADU2	PSV410 824	'6"-FA-4108026/41E010	DESALTED CRUDE (L)	9.8 Bar	217.9 C	14.3 Bar(g)	14.45 Bar(g)	FUKUI	REBL261	'918134	pass	02/05/2001	5	02/05/2006	Turn_around	On_line	Contract or	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 824	
3340	C312(A DU2)	ADU2	PSV410 825	'3"-FA-4108018/41E011	CRUDE (L)??	29.5 Bar	142.6 C	37.3 Bar(g)	N/A	FUKUI	RSBL316(A)	'918135	pass	11/11/2011	5	11/11/2016	Turn_around	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 825	
3341	C312(A DU2)	ADU2	PSV410 825	'3"-FA-4108018/41E011	CRUDE (L)??	29.5 Bar	142.6 C	37.3 Bar(g)	N/A	FUKUI	RSBL316(A)	'918135	pass	16/11/2006	5	16/11/2011	Turn_around	On_line	SB CO.LTD (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 825	
3342	C312(A DU2)	ADU2	PSV410 825	'3"-FA-4108018/41E011	CRUDE (L)??	29.5 Bar	142.6 C	37.3 Bar(g)	N/A	FUKUI	RSBL316(A)	'918135	pass	06/11/2003	5	06/11/2008	Turn_around	On_line	SB. (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 825	
3343	C312(A DU2)	ADU2	PSV410 826	'6"-FA-4108017/41E011	LGO PRODU CT(L)	8.7 Bar	252.9 C	15.2 Bar(g)	15.36 Bar(g)	FUKUI	REBL271	'918136	pass	09/11/2011	5	09/11/2016	Turn_around	On_line	TNK	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 826	
3344	C312(A DU2)	ADU2	PSV410 826	'6"-FA-4108017/41E011	LGO PRODU CT(L)	8.7 Bar	252.9 C	15.2 Bar(g)	15.36 Bar(g)	FUKUI	REBL271	'918136	pass	20/11/2006	5	20/11/2011	Turn_around	On_line	SB CO.LTD (ADU2)	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 826	
3345	C312(A DU2)	ADU2	PSV410 826	'6"-FA-4108017/41E011	LGO PRODU CT(L)	8.7 Bar	252.9 C	15.2 Bar(g)	15.36 Bar(g)	FUKUI	REBL271	'918136	pass	04/11/2003	5	04/11/2008	Turn_around	On_line	SB. (ADU2)	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 826	
3346	C312(A DU2)	ADU2	PSV410 826	'6"-FA-4108017/41E011	LGO PRODU CT(L)	8.7 Bar	252.9 C	15.2 Bar(g)	15.36 Bar(g)	FUKUI	REBL271	'918136	pass	09/07/2001	5	09/07/2006	Turn_around	On_line	Contract or (LG)	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 826	
3347	C312(A DU2)	ADU2	PSV410 826	'6"-FA-4108017/41E011	LGO PRODU CT(L)	8.7 Bar	252.9 C	15.2 Bar(g)	15.36 Bar(g)	FUKUI	REBL271	'918136	pass	02/05/2001	5	02/05/2006	Turn_around	On_line	Contract or	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 826	
3348	C312(A DU2)	ADU2	PSV410 827	'6"-FA-4108019/41E012	HGO(L) *	10.1 Bar	299.4 C	13.7 Bar(g)	13.84 Bar(g)	FUKUI	REBL271-C4	'918137	pass	09/11/2011	5	09/11/2016	Turn_around	On_line	TNK	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 827	
3349	C312(A DU2)	ADU2	PSV410 827	'6"-FA-4108019/41E012	HGO(L) *	10.1 Bar	299.4 C	13.7 Bar(g)	13.84 Bar(g)	FUKUI	REBL271-C4	'918137	pass	21/11/2006	5	21/11/2011	Turn_around	On_line	SB CO.LTD (ADU2)	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 827	
3350	C312(A DU2)	ADU2	PSV410 827	'6"-FA-4108019/41E012	HGO(L) *	10.1 Bar	299.4 C	13.7 Bar(g)	13.84 Bar(g)	FUKUI	REBL271-C4	'918137	pass	07/11/2003	5	07/11/2008	Turn_around	On_line	SB. (ADU2)	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 827	
3351	C312(A DU2)	ADU2	PSV410 827	'6"-FA-4108019/41E012	HGO(L) *	10.1 Bar	299.4 C	13.7 Bar(g)	13.84 Bar(g)	FUKUI	REBL271-C4	'918137	pass	14/07/2001	5	14/07/2006	Turn_around	On_line	Contract or (LG)	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 827	
3352	C312(A DU2)	ADU2	PSV410 827	'6"-FA-4108019/41E012	HGO(L) *	10.1 Bar	299.4 C	13.7 Bar(g)	13.84 Bar(g)	FUKUI	REBL271-C4	'918137	pass	02/05/2001	5	02/05/2006	Turn_around	On_line	Contract or	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 827	
3353	C312(A DU2)	ADU2	PSV410 828	'1 1/2"-FA-4108025/41E012	CRUDE (L)..	28.1 Bar	173.5 C	37.3 Bar(g)	37.68 Bar(g)	FUKUI	REBL371	'918138	pass	11/11/2011	5	11/11/2016	Turn_around	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 828	
3354	C312(A DU2)	ADU2	PSV410 828	'1 1/2"-FA-4108025/41E012	CRUDE (L)..	28.1 Bar	173.5 C	37.3 Bar(g)	37.68 Bar(g)	FUKUI	REBL371	'918138	pass	19/11/2006	5	19/11/2011	Turn_around	On_line	SB CO.LTD (ADU2)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 828	
3355	C312(A DU2)	ADU2	PSV410 828	'1 1/2"-FA-4108025/41E012	CRUDE (L)..	28.1 Bar	173.5 C	37.3 Bar(g)	37.68 Bar(g)	FUKUI	REBL371	'918138	pass	05/11/2003	5	05/11/2008	Turn_around	On_line	SB. (ADU2)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 828	

3356	C312(A DU2)	ADU2	PSV410 931	'6"-FA-410919/41E023	DESALTED CRUDE (L)	10.9 Bar	318.6 C	14.3 Bar(g)	14.59 Bar(g)	FUKUI	REBL27 1-C4(A)	'918139	pass	09/11/2 011	5	09/11/2 016	Turn_around	On_line	TNK	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 931	
3357	C312(A DU2)	ADU2	PSV410 931	'6"-FA-410919/41E023	DESALTED CRUDE (L)	10.9 Bar	318.6 C	14.3 Bar(g)	14.59 Bar(g)	FUKUI	REBL27 1-C4(A)	'918139	pass	21/11/2 006	5	21/11/2 011	Turn_around	On_line	SB CO.LTD (ADU2)	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 931	
3358	C312(A DU2)	ADU2	PSV410 931	'6"-FA-410919/41E023	DESALTED CRUDE (L)	10.9 Bar	318.6 C	14.3 Bar(g)	14.59 Bar(g)	FUKUI	REBL27 1-C4(A)	'918139	pass	12/11/2 003	5	12/11/2 008	Turn_around	On_line	SB. (ADU2)	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 931	
3359	C312(A DU2)	ADU2	PSV410 932B	'1 1/2"-FA-4109020/41E023	CRUDE (L).	24.7 Bar	201.1 C	37.3 Bar(g)	37.68 Bar(g)	FUKUI	REBL37 1	'918140	pass	12/11/2 011	5	12/11/2 016	Turn_around	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 932B	
3360	C312(A DU2)	ADU2	PSV410 932B	'1 1/2"-FA-4109020/41E023	CRUDE (L).	24.7 Bar	201.1 C	37.3 Bar(g)	37.68 Bar(g)	FUKUI	REBL37 1	'918140	pass	19/11/2 006	5	19/11/2 011	Turn_around	On_line	SB CO.LTD (ADU2)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 932B	
3361	C312(A DU2)	ADU2	PSV410 932B	'1 1/2"-FA-4109020/41E023	CRUDE (L).	24.7 Bar	201.1 C	37.3 Bar(g)	37.68 Bar(g)	FUKUI	REBL37 1	'918140	pass	07/11/2 003	5	07/11/2 008	Turn_around	On_line	SB. (ADU2)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV410 932B	
3362	C312(A DU2)	ADU2	PSV410 934	'3"-FA-4109022/41E024A/B	CRUDE (L)??	24 Bar	280.8 C	37.3 Bar(g)	N/A	FUKUI	REBL47 1-C4	'918141	pass	11/11/2 011	5	11/11/2 016	Turn_around	On_line	TNK	1 Inch	2 Inch	600	150	RF	RF	N/A	ADU2-41 - - PSV410 934	
3363	C312(A DU2)	ADU2	PSV410 934	'3"-FA-4109022/41E024A/B	CRUDE (L)??	24 Bar	280.8 C	37.3 Bar(g)	N/A	FUKUI	REBL47 1-C4	'918141	pass	20/11/2 006	5	20/11/2 011	Turn_around	On_line	SB CO.LTD (ADU2)	1 Inch	2 Inch	600	150	RF	RF	N/A	ADU2-41 - - PSV410 934	
3364	C312(A DU2)	ADU2	PSV410 934	'3"-FA-4109022/41E024A/B	CRUDE (L)??	24 Bar	280.8 C	37.3 Bar(g)	N/A	FUKUI	REBL47 1-C4	'918141	pass	07/11/2 003	5	07/11/2 008	Turn_around	On_line	SB. (ADU2)	1 Inch	2 Inch	600	150	RF	RF	N/A	ADU2-41 - - PSV410 934	
3365	C312(A DU2)	ADU2	PSV410 935	'16"-P-4109069-K24-150W	CRUDE (L).	24 Bar	346.6 C	38 Bar(g)	39.03 Bar(g)	CONSO LIDATE D	191L-30DDT-2-CCMS8 1	'TP75580	pass	14/11/2 011	5	14/11/2 016	Turn_around	On_line	TNK	1 Inch	2 Inch	600	150	RF	RF	N/A	ADU2-41 - - PSV410 935	
3366	C312(A DU2)	ADU2	PSV410 935	'16"-P-4109069-K24-150W	CRUDE (L).	24 Bar	346.6 C	38 Bar(g)	39.03 Bar(g)	CONSO LIDATE D	191L-30DDT-2-CCMS8 1	'TP75580	pass	23/11/2 006	5	23/11/2 011	Turn_around	On_line	MA31	1 Inch	2 Inch	600	150	RF	RF	N/A	ADU2-41 - - PSV410 935	
3367	C312(A DU2)	ADU2	PSV411 336	'3"-FA-4113010/41D014	FUEL GAS(G)	3 Bar	40 C	7.85 Bar(g)	N/A	FUKUI	REBL16 1(A)	'918142	pass	11/11/2 011	5	11/11/2 016	Turn_around	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	ADU2-41 - - PSV411 336	
3368	C312(A DU2)	ADU2	PSV411 336	'3"-FA-4113010/41D014	FUEL GAS(G)	3 Bar	40 C	7.85 Bar(g)	N/A	FUKUI	REBL16 1(A)	'918142	pass	17/11/2 006	5	17/11/2 011	Turn_around	On_line	SB CO.LTD (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	ADU2-41 - - PSV411 336	
3369	C312(A DU2)	ADU2	PSV411 336	'3"-FA-4113010/41D014	FUEL GAS(G)	3 Bar	40 C	7.85 Bar(g)	N/A	FUKUI	REBL16 1(A)	'918142	pass	06/11/2 003	5	06/11/2 008	Turn_around	On_line	SB. (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	ADU2-41 - - PSV411 336	
3370	C312(A DU2)	ADU2	PSV411 638	'6"-SL-4116007/41Z002	Steam (G)*	3.5 Bar	177 C	5.3 Bar(g)	5.36 Bar(g)	FUKUI	REC161 STM(C)	'9918145	pass	20/11/2 011	5	20/11/2 016	Turn_around	On_line	TNK	6 Inch	8 Inch	150	150	RF	RF	N/A	ADU2-41 - - PSV411 638	
3371	C312(A DU2)	ADU2	PSV411 638	'6"-SL-4116007/41Z002	Steam (G)*	3.5 Bar	177 C	5.3 Bar(g)	5.36 Bar(g)	FUKUI	REC161 STM(C)	'9918145	pass	22/11/2 006	5	22/11/2 011	Turn_around	On_line	SB CO.LTD (ADU2)	6 Inch	8 Inch	150	150	RF	RF	N/A	ADU2-41 - - PSV411 638	
3372	C312(A DU2)	ADU2	PSV411 638	'6"-SL-4116007/41Z002	Steam (G)*	3.5 Bar	177 C	5.3 Bar(g)	5.36 Bar(g)	FUKUI	REC161 STM(C)	'9918145	pass	04/07/2 003	5	04/07/2 008	Turn_around	On_line	SB. (ADU2)	6 Inch	8 Inch	150	150	RF	RF	N/A	ADU2-41 - - PSV411 638	
3373	C312(A DU2)	ADU2	PSV411 639	'3/4"-WR-4116018/41E026	Water (L)*	2 Bar	42 C	11.8 Bar(g)	N/A	FUKUI	RG2161 -ISO	'918146	pass	25/02/2 014	10	25/02/2 024	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	ADU2-41 - - PSV411 639	

3374	C312(A DU2)	ADU2	PSV411 639	'3/4"-WR-4116018/41E026	Water (L)*	2 Bar	42 C	11.8 Bar(g)	N/A	FUKUI	RG2161 -ISO	'918146	pass	07/11/2 003	10	07/11/2 013	On_stre am	On_line	SB. (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	ADU2-41 - - PSV411 639	
3375	C312(A DU2)	ADU2	PSV411 741	'4"-SL-4117018/41D008	Steam (G)*	0.44 Bar	160 C	5.5 Bar(g)	5.56 Bar(g)	FUKUI	REC161 - STM(C)	'918147	pass	13/11/2 011	5	13/11/2 016	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU2-41 - - PSV411 741	
3376	C312(A DU2)	ADU2	PSV411 741	'4"-SL-4117018/41D008	Steam (G)*	0.44 Bar	160 C	5.5 Bar(g)	5.56 Bar(g)	FUKUI	REC161 - STM(C)	'918147	pass	21/11/2 006	5	21/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU2-41 - - PSV411 741	
3377	C312(A DU2)	ADU2	PSV411 741	'4"-SL-4117018/41D008	Steam (G)*	0.44 Bar	160 C	5.5 Bar(g)	5.56 Bar(g)	FUKUI	REC161 - STM(C)	'918147	pass	12/11/2 003	5	12/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU2-41 - - PSV411 741	
3378	C312(A DU2)	ADU2	PSV414 0	'14WR4109065-A11A	Water (L)*	2.5 Bar	35-40 C	14 Bar(g)	N/A	CEBAIL EY	716VSD	'140758	pass	25/02/2 014	10	25/02/2 024	On_stre am	On_line	TNK	20 mm.	25 mm.	NPT	NPT	SF	SF	Metal Seat	ADU2-41 - - PSV414 0	
3379	C312(A DU2)	ADU2	PSV414 0	'14WR4109065-A11A	Water (L)*	2.5 Bar	35-40 C	14 Bar(g)	N/A	CEBAIL EY	716VSD	'140758	pass	16/12/2 003	10	16/12/2 013	On_stre am	On_line	MA31	20 mm.	25 mm.	NPT	NPT	SF	SF	Metal Seat	ADU2-41 - - PSV414 0	
3380	C312(A DU2)	ADU2	PSV420 101A	'12"-FA-4201008/42C001	LPG/NA PHTHA( G)	1.33 Bar	101.3 C	3.64 Bar(g)	3.68 Bar(g)	FUKUI	REB161	'918148A	pass	11/11/2 011	5	11/11/2 016	Turn_ar ound	On_line	TNK	8 Inch	10 Inch	150	150	RF	RF	N/A	ADU2-42 - - PSV420 101A	
3381	C312(A DU2)	ADU2	PSV420 101A	'12"-FA-4201008/42C001	LPG/NA PHTHA( G)	1.33 Bar	101.3 C	3.64 Bar(g)	3.68 Bar(g)	FUKUI	REB161	'918148A	pass	22/11/2 006	5	22/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	8 Inch	10 Inch	150	150	RF	RF	N/A	ADU2-42 - - PSV420 101A	
3382	C312(A DU2)	ADU2	PSV420 101A	'12"-FA-4201008/42C001	LPG/NA PHTHA( G)	1.33 Bar	101.3 C	3.64 Bar(g)	3.68 Bar(g)	FUKUI	REB161	'918148A	pass	18/11/2 003	5	18/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	8 Inch	10 Inch	150	150	RF	RF	N/A	ADU2-42 - - PSV420 101A	
3383	C312(A DU2)	ADU2	PSV420 101B	'12"-FA-4202009/42C001	LPG/NA PHTHA( G)	1.33 Bar	101.3 C	3.64 Bar(g)	3.68 Bar(g)	FUKUI	REB161 (A)	'918148B	pass	10/11/2 011	5	10/11/2 016	Turn_ar ound	On_line	TNK	8 Inch	10 Inch	150	150	RF	RF	N/A	ADU2-42 - - PSV420 101B	
3384	C312(A DU2)	ADU2	PSV420 101B	'12"-FA-4202009/42C001	LPG/NA PHTHA( G)	1.33 Bar	101.3 C	3.64 Bar(g)	3.68 Bar(g)	FUKUI	REB161 (A)	'918148B	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	8 Inch	10 Inch	150	150	RF	RF	N/A	ADU2-42 - - PSV420 101B	
3385	C312(A DU2)	ADU2	PSV420 101B	'12"-FA-4202009/42C001	LPG/NA PHTHA( G)	1.33 Bar	101.3 C	3.64 Bar(g)	3.68 Bar(g)	FUKUI	REB161 (A)	'918148B	pass	18/11/2 003	5	18/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	8 Inch	10 Inch	150	150	RF	RF	N/A	ADU2-42 - - PSV420 101B	
3386	C312(A DU2)	ADU2	PSV420 101C	'12"-FA-4201011/42C001	LPG/NA PHTHA( G)	1.33 Bar	101.3 C	3.73 Bar(g)	3.77 Bar(g)	FUKUI	REB161 (A)	'918149A	pass	10/11/2 011	5	10/11/2 016	Turn_ar ound	On_line	TNK	8 Inch	10 Inch	150	150	RF	RF	N/A	ADU2-42 - - PSV420 101C	
3387	C312(A DU2)	ADU2	PSV420 101C	'12"-FA-4201011/42C001	LPG/NA PHTHA( G)	1.33 Bar	101.3 C	3.73 Bar(g)	3.77 Bar(g)	FUKUI	REB161 (A)	'918149A	pass	22/11/2 006	5	22/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	8 Inch	10 Inch	150	150	RF	RF	N/A	ADU2-42 - - PSV420 101C	
3388	C312(A DU2)	ADU2	PSV420 101C	'12"-FA-4201011/42C001	LPG/NA PHTHA( G)	1.33 Bar	101.3 C	3.73 Bar(g)	3.77 Bar(g)	FUKUI	REB161 (A)	'918149A	pass	19/11/2 003	5	19/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	8 Inch	10 Inch	150	150	RF	RF	N/A	ADU2-42 - - PSV420 101C	
3389	C312(A DU2)	ADU2	PSV420 101D	'12"-FA-4201010/42C001	LPG/NA PHTHA( G)	1.33 Bar	101.3 C	3.73 Bar(g)	3.77 Bar(g)	FUKUI	REB161	'918149B	pass	09/11/2 011	5	09/11/2 016	Turn_ar ound	On_line	TNK	8 Inch	10 Inch	150	150	RF	RF	N/A	ADU2-42 - - PSV420 101D	
3390	C312(A DU2)	ADU2	PSV420 101D	'12"-FA-4201010/42C001	LPG/NA PHTHA( G)	1.33 Bar	101.3 C	3.73 Bar(g)	3.77 Bar(g)	FUKUI	REB161	'918149B	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	8 Inch	10 Inch	150	150	RF	RF	N/A	ADU2-42 - - PSV420 101D	
3391	C312(A DU2)	ADU2	PSV420 101D	'12"-FA-4201010/42C001	LPG/NA PHTHA( G)	1.33 Bar	101.3 C	3.73 Bar(g)	3.77 Bar(g)	FUKUI	REB161	'918149B	pass	18/11/2 003	5	18/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	8 Inch	10 Inch	150	150	RF	RF	N/A	ADU2-42 - - PSV420 101D	

3392	C312(A DU2)	ADU2	PSV420 101E	'12"-FA-4201015/42C001	LPG/NA PHTHA(G)	1.33 Bar	101.3 C	3.73 Bar(g)	3.86 Bar(g)	FUKUI	REB161 (A)	'918150	pass	10/11/2 011	5	10/11/2 016	Turn_around	On_line	TNK	8 Inch	10 Inch	150	150	RF	RF	N/A	ADU2-42 - - PSV420 101E	
3393	C312(A DU2)	ADU2	PSV420 101E	'12"-FA-4201015/42C001	LPG/NA PHTHA(G)	1.33 Bar	101.3 C	3.73 Bar(g)	3.86 Bar(g)	FUKUI	REB161 (A)	'918150	pass	24/11/2 006	5	24/11/2 011	Turn_around	On_line	SB CO.LTD (ADU2)	8 Inch	10 Inch	150	150	RF	RF	N/A	ADU2-42 - - PSV420 101E	
3394	C312(A DU2)	ADU2	PSV420 101E	'12"-FA-4201015/42C001	LPG/NA PHTHA(G)	1.33 Bar	101.3 C	3.73 Bar(g)	3.86 Bar(g)	FUKUI	REB161 (A)	'918150	pass	17/11/2 003	5	17/11/2 008	Turn_around	On_line	SB. (ADU2)	8 Inch	10 Inch	150	150	RF	RF	N/A	ADU2-42 - - PSV420 101E	
3395	C312(A DU2)	ADU2	PSV420 705A	'3/4"-WR-4207029/42X001	Water (L)*	4 Bar	38 C	10 Bar(g)	N/A	FUKUI	RG2161 -OSO	'918151	pass	25/02/2 014	5	25/02/2 019	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	ADU2-42 - - PSV420 705A	
3396	C312(A DU2)	ADU2	PSV420 705A	'3/4"-WR-4207029/42X001	Water (L)*	4 Bar	38 C	10 Bar(g)	N/A	FUKUI	RG2161 -OSO	'918151	pass	07/11/2 003	5	07/11/2 008	On_stre am	On_line	SB. (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	ADU2-42 - - PSV420 705A	
3397	C312(A DU2)	ADU2	PSV420 705B	'3/4"-WR-4207030/42X001	Water (L)*	4.4 Bar	41 C	10 Bar(g)	N/A	FUKUI	RG2161 -ISO(A)	'918152	pass	25/02/2 014	10	25/02/2 024	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	ADU2-42 - - PSV420 705B	
3398	C312(A DU2)	ADU2	PSV420 705B	'3/4"-WR-4207030/42X001	Water (L)*	4.4 Bar	41 C	10 Bar(g)	N/A	FUKUI	RG2161 -ISO(A)	'918152	pass	07/11/2 003	10	07/11/2 013	On_stre am	On_line	SB. (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	ADU2-42 - - PSV420 705B	
3399	C312(A DU2)	ADU2	PSV420 705C	'3/4"-WR-4207034/42X001	Water (L)*	4.4 Bar	40.6 C	10 Bar(g)	N/A	FUKUI	RG2161 -ISO	'918153	pass	25/02/2 014	5	25/02/2 019	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	ADU2-42 - - PSV420 705C	
3400	C312(A DU2)	ADU2	PSV420 705C	'3/4"-WR-4207034/42X001	Water (L)*	4.4 Bar	40.6 C	10 Bar(g)	N/A	FUKUI	RG2161 -ISO	'918153	pass	06/11/2 003	5	06/11/2 008	On_stre am	On_line	SB. (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	ADU2-42 - - PSV420 705C	
3401	C312(A DU2)	ADU2	PSV420 806	'4"RA-4208013/42D001	UNSTA B NAPHT HA(G)4	0.8 Bar	63.8 C	3.64 Bar(g)	N/A	FUKUI	REB161	'918154	pass	13/11/2 011	5	13/11/2 016	Turn_around	On_line	TNK	2 Inch	3 Inch	150	150	RF	RF	N/A	ADU2-42 - - PSV420 806	
3402	C312(A DU2)	ADU2	PSV420 806	'4"RA-4208013/42D001	UNSTA B NAPHT HA(G)4	0.8 Bar	63.8 C	3.64 Bar(g)	N/A	FUKUI	REB161	'918154	pass	19/11/2 006	5	19/11/2 011	Turn_around	On_line	SB CO.LTD (ADU2)	2 Inch	3 Inch	150	150	RF	RF	N/A	ADU2-42 - - PSV420 806	
3403	C312(A DU2)	ADU2	PSV420 806	'4"RA-4208013/42D001	UNSTA B NAPHT HA(G)4	0.8 Bar	63.8 C	3.64 Bar(g)	N/A	FUKUI	REB161	'918154	pass	08/11/2 003	5	08/11/2 008	Turn_around	On_line	SB. (ADU2)	2 Inch	3 Inch	150	150	RF	RF	N/A	ADU2-42 - - PSV420 806	
3404	C312(A DU2)	ADU2	PSV420 907A	'3/4"-WR-420901/42E003A/B	Water (L)*	4.1 Bar	40 C	10 Bar(g)	N/A	FUKUI	RG2261 -ISO	'918155	pass	25/02/2 014	10	25/02/2 024	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	ADU2-42 - - PSV420 907A	
3405	C312(A DU2)	ADU2	PSV420 907A	'3/4"-WR-420901/42E003A/B	Water (L)*	4.1 Bar	40 C	10 Bar(g)	N/A	FUKUI	RG2261 -ISO	'918155	pass	06/11/2 003	10	06/11/2 013	On_stre am	On_line	SB. (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	ADU2-42 - - PSV420 907A	
3406	C312(A DU2)	ADU2	PSV420 907B	'3/4"-WR-420922/42E003A/B	Water (L)*	4.1 Bar	40 C	10 Bar(g)	N/A	FUKUI	RG2261 -ISO	'918156	pass	25/02/2 014	10	25/02/2 024	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	ADU2-42 - - PSV420 907B	
3407	C312(A DU2)	ADU2	PSV420 907B	'3/4"-WR-420922/42E003A/B	Water (L)*	4.1 Bar	40 C	10 Bar(g)	N/A	FUKUI	RG2261 -ISO	'918156	pass	06/11/2 003	10	06/11/2 013	On_stre am	On_line	SB. (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	ADU2-42 - - PSV420 907B	
3408	C312(A DU2)	ADU2	PSV430 101	'4"-FA-4301006/43D001 TOP	UNSTA B NAPHT HA(G)2	0.49 Bar	39.98 C	3.44 Bar(g)	N/A	FUKUI	REB161	'918157	pass	10/11/2 011	5	10/11/2 016	Turn_around	On_line	TNK	2 Inch	3 Inch	150	150	RF	RF	N/A	ADU2-43 - - PSV430 101	
3409	C312(A DU2)	ADU2	PSV430 101	'4"-FA-4301006/43D001 TOP	UNSTA B NAPHT HA(G)2	0.49 Bar	39.98 C	3.44 Bar(g)	N/A	FUKUI	REB161	'918157	pass	18/11/2 006	5	18/11/2 011	Turn_around	On_line	SB CO.LTD (ADU2)	2 Inch	3 Inch	150	150	RF	RF	N/A	ADU2-43 - - PSV430 101	

3410	C312(A DU2)	ADU2	PSV430 101	'4"-FA-4301006/43D001 TOP	UNSTA B NAPHT HA(G)2	0.49 Bar	39.98 C	3.44 Bar(g)	N/A	FUKUI	REB161	'918157	pass	08/11/2 003	5	08/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	2 Inch	3 Inch	150	150	RF	RF	N/A	ADU2-43 - - PSV430 101	
3411	C312(A DU2)	ADU2	PSV430 202	'4"-FA-4302013/43D002 TOP	UNSTA B NAPHT HA(G)3	4.2 Bar	50 C	7.2 Bar(g)	N/A	FUKUI	REB161	'918158	pass	12/11/2 011	5	12/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU2-43 - - PSV430 202	
3412	C312(A DU2)	ADU2	PSV430 202	'4"-FA-4302013/43D002 TOP	UNSTA B NAPHT HA(G)3	4.2 Bar	50 C	7.2 Bar(g)	N/A	FUKUI	REB161	'918158	pass	17/11/2 006	5	17/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU2-43 - - PSV430 202	
3413	C312(A DU2)	ADU2	PSV430 202	'4"-FA-4302013/43D002 TOP	UNSTA B NAPHT HA(G)3	4.2 Bar	50 C	7.2 Bar(g)	N/A	FUKUI	REB161	'918158	pass	07/11/2 003	5	07/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU2-43 - - PSV430 202	
3414	C312(A DU2)	ADU2	PSV430 203A	'1 1/2"-FA-4302022/43E006 TUBE	Water (L)*	4.1 Bar	36.3 C	11 Bar(g)	N/A	FUKUI	RG2161 -ISO	'918159	pass	02/04/2 014	10	02/04/2 024	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	ADU2-43 - - PSV430 203A	
3415	C312(A DU2)	ADU2	PSV430 203A	'1 1/2"-FA-4302022/43E006 TUBE	Water (L)*	4.1 Bar	36.3 C	11 Bar(g)	N/A	FUKUI	RG2161 -ISO	'918159	pass	08/11/2 003	10	08/11/2 013	Turn_ar ound	On_line	SB. (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	ADU2-43 - - PSV430 203A	
3416	C312(A DU2)	ADU2	PSV430 203B	'1 1/2"-FA-4302022/43E004	UNSTA B NAPHT HA(L)5	19.5 PSI	50 C	23.6 Bar(g)	N/A	FUKUI	REBL36 1	'918160	pass	12/11/2 011	5	12/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	ADU2-43 - - PSV430 203B	
3417	C312(A DU2)	ADU2	PSV430 203B	'1 1/2"-FA-4302022/43E004	UNSTA B NAPHT HA(L)5	19.5 PSI	50 C	23.6 Bar(g)	N/A	FUKUI	REBL36 1	'918160	pass	16/11/2 006	5	16/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	ADU2-43 - - PSV430 203B	
3418	C312(A DU2)	ADU2	PSV430 203B	'1 1/2"-FA-4302022/43E004	UNSTA B NAPHT HA(L)5	19.5 PSI	50 C	23.6 Bar(g)	N/A	FUKUI	REBL36 1	'918160	pass	07/11/2 003	5	07/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	ADU2-43 - - PSV430 203B	
3419	C312(A DU2)	ADU2	PSV430 304	'10"-FA-4303009/43C001 OVHD	UNSTA B NAPHT HA(G)1	13 Bar	81.8 C	14.9 Bar(g)	N/A	FUKUI	REB361 (A)	'9918161	pass	22/11/2 011	5	22/11/2 016	Turn_ar ound	On_line	TNK	6 Inch	8 Inch	300	150	RF	RF	N/A	ADU2-43 - - PSV430 304	
3420	C312(A DU2)	ADU2	PSV430 304	'10"-FA-4303009/43C001 OVHD	UNSTA B NAPHT HA(G)1	13 Bar	81.8 C	14.9 Bar(g)	N/A	FUKUI	REB361 (A)	'9918161	pass	22/11/2 006	5	22/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	6 Inch	8 Inch	300	150	RF	RF	N/A	ADU2-43 - - PSV430 304	
3421	C312(A DU2)	ADU2	PSV430 360	'8"-SM-4303010-A13-100W	MP STEAM(G)	12 Bar	198 C	14 Bar(g)	14 Bar(g)	LESER	5262-2022	'10122002	pass	02/04/2 014	5	02/04/2 019	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU2-43 - - PSV430 360	
3422	C312(A DU2)	ADU2	PSV430 360	'8"-SM-4303010-A13-100W	MP STEAM(G)	12 Bar	198 C	14 Bar(g)	14 Bar(g)	LESER	5262-2022	'10122002	pass	11/11/2 006	5	11/11/2 011	Turn_ar ound	On_line	MA31	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU2-43 - - PSV430 360	
3423	C312(A DU2)	ADU2	PSV430 405	'4"-FA-4304010/43D003 TOP	LPG MIXTU RE(G)?	12.3 Bar	50 C	14.9 Bar(g)	N/A	FUKUI	REB161	'9918162	pass	11/11/2 011	5	11/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU2-43 - - PSV430 405	
3424	C312(A DU2)	ADU2	PSV430 405	'4"-FA-4304010/43D003 TOP	LPG MIXTU RE(G)?	12.3 Bar	50 C	14.9 Bar(g)	N/A	FUKUI	REB161	'9918162	pass	19/11/2 006	5	19/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU2-43 - - PSV430 405	
3425	C312(A DU2)	ADU2	PSV430 405	'4"-FA-4304010/43D003 TOP	LPG MIXTU RE(G)?	12.3 Bar	50 C	14.9 Bar(g)	N/A	FUKUI	REB161	'9918162	pass	06/11/2 003	5	06/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ADU2-43 - - PSV430 405	
3426	C312(A DU2)	ADU2	PSV430 406	'3/4"-WR-4304018/43E011 TUBE	Water (L)*	4.1 Bar	38 C	13.1 Bar(g)	N/A	FUKUI	RG2161 -ISO(A)	'918163	pass	25/02/2 014	10	25/02/2 024	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	ADU2-43 - - PSV430 406	
3427	C312(A DU2)	ADU2	PSV430 406	'3/4"-WR-4304018/43E011 TUBE	Water (L)*	4.1 Bar	38 C	13.1 Bar(g)	N/A	FUKUI	RG2161 -ISO(A)	'918163	pass	08/11/2 003	10	08/11/2 013	On_stre am	On_line	SB. (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	ADU2-43 - - PSV430 406	

3428	C312(A DU2)	ADU2	PSV435 101A	'6"-FA-4301081-A12	OFF GAS (G)	3.4 Bar	70 C	8.2 Bar(g)	7.27 Bar(g)	NAKAKI TA SEISAK USHO	NS255A bL	'97F7076-1	pass	02/04/2 014	5	02/04/2 019	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU2-43 - - PSV435 101A	
3429	C312(A DU2)	ADU2	PSV435 101A	'6"-FA-4301081-A12	OFF GAS (G)	3.4 Bar	70 C	8.2 Bar(g)	7.27 Bar(g)	NAKAKI TA SEISAK USHO	NS255A bL	'97F7076-1	pass	19/11/2 006	5	19/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU2-43 - - PSV435 101A	
3430	C312(A DU2)	ADU2	PSV435 101A	'6"-FA-4301081-A12	OFF GAS (G)	3.4 Bar	70 C	8.2 Bar(g)	7.27 Bar(g)	NAKAKI TA SEISAK USHO	NS255A bL	'97F7076-1	pass	19/11/2 003	5	19/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU2-43 - - PSV435 101A	
3431	C312(A DU2)	ADU2	PSV435 101A	'6"-FA-4301081-A12	OFF GAS (G)	3.4 Bar	70 C	8.2 Bar(g)	7.27 Bar(g)	NAKAKI TA SEISAK USHO	NS255A bL	'97F7076-1	pass	25/12/2 002	5	25/12/2 007	Turn_ar ound	On_line	MA31m	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU2-43 - - PSV435 101A	
3432	C312(A DU2)	ADU2	PSV450 101	'4"-FA-45010105/45D001	LPG MIXTU RE(G).	13.5 Bar	40 C	16.2 Bar(g)	N/A	FUKUI	N/A	...	pass	09/10/2 012	5	09/10/2 017	Turn_ar ound	On_line	DELTA	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	ADU2-45 - - PSV450 101	
3433	C312(A DU2)	ADU2	PSV450 101	'4"-FA-45010105/45D001	LPG MIXTU RE(G).	13.5 Bar	40 C	16.2 Bar(g)	N/A	FUKUI	N/A	...	pass	26/12/2 011	5	26/12/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	ADU2-45 - - PSV450 101	
3434	C312(A DU2)	ADU2	PSV450 101	'4"-FA-45010105/45D001	LPG MIXTU RE(G).	13.5 Bar	40 C	16.2 Bar(g)	N/A	FUKUI	N/A	...	pass	18/11/2 010	5	18/11/2 015	Turn_ar ound	On_line	Delta	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	ADU2-45 - - PSV450 101	
3435	C312(A DU2)	ADU2	PSV450 101	'4"-FA-45010105/45D001	LPG MIXTU RE(G).	13.5 Bar	40 C	16.2 Bar(g)	N/A	FUKUI	N/A	...	pass	17/11/2 006	5	17/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	ADU2-45 - - PSV450 101	
3436	C312(A DU2)	ADU2	PSV450 101	'4"-FA-45010105/45D001	LPG MIXTU RE(G).	13.5 Bar	40 C	16.2 Bar(g)	N/A	FUKUI	N/A	...	pass	07/11/2 003	5	07/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	ADU2-45 - - PSV450 101	
3437	C312(A DU2)	ADU2	PSV450 102	'1 1/2"-FA-4501014/45E001	LPG(L).	24.9 Bar	76.4 C	34.4 Bar(g)	33.4 Bar(g)	FUKUI	REBL36 1	'918168	pass	02/04/2 014	5	02/04/2 019	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	ADU2-45 - - PSV450 102	
3438	C312(A DU2)	ADU2	PSV450 102	'1 1/2"-FA-4501014/45E001	LPG(L).	24.9 Bar	76.4 C	34.4 Bar(g)	33.4 Bar(g)	FUKUI	REBL36 1	'918168	pass	16/11/2 006	5	16/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	ADU2-45 - - PSV450 102	
3439	C312(A DU2)	ADU2	PSV450 102	'1 1/2"-FA-4501014/45E001	LPG(L).	24.9 Bar	76.4 C	34.4 Bar(g)	33.4 Bar(g)	FUKUI	REBL36 1	'918168	pass	07/11/2 003	5	07/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	ADU2-45 - - PSV450 102	
3440	C312(A DU2)	ADU2	PSV450 103	'3/4"-WR-4501020/45E005	Water (L)*	4.1 Bar	40 C	17.3 Bar(g)	N/A	FUKUI	RG2161 -ISO	'918169	pass	25/02/2 014	10	25/02/2 024	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	ADU2-45 - - PSV450 103	
3441	C312(A DU2)	ADU2	PSV450 103	'3/4"-WR-4501020/45E005	Water (L)*	4.1 Bar	40 C	17.3 Bar(g)	N/A	FUKUI	RG2161 -ISO	'918169	pass	11/11/2 003	10	11/11/2 013	On_stre am	On_line	SB. (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	ADU2-45 - - PSV450 103	
3442	C312(A DU2)	ADU2	PSV450 204	'6"-FA-4502012/45C001	LPG MIXTU RE(G)?	23.4 Bar	23.7 C	25.9 Bar(g)	N/A	FUKUI	REB361 -S15	'918170	pass	22/11/2 011	5	22/11/2 016	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-45 - - PSV450 204	
3443	C312(A DU2)	ADU2	PSV450 204	'6"-FA-4502012/45C001	LPG MIXTU RE(G)?	23.4 Bar	23.7 C	25.9 Bar(g)	N/A	FUKUI	REB361 -S15	'918170	pass	19/11/2 006	5	19/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-45 - - PSV450 204	
3444	C312(A DU2)	ADU2	PSV450 204	'6"-FA-4502012/45C001	LPG MIXTU RE(G)?	23.4 Bar	23.7 C	25.9 Bar(g)	N/A	FUKUI	REB361 -S15	'918170	pass	16/11/2 003	5	16/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-45 - - PSV450 204	
3445	C312(A DU2)	ADU2	PSV450 204	'6"-FA-4502012/45C001	LPG MIXTU RE(G)?	23.4 Bar	23.7 C	25.9 Bar(g)	N/A	FUKUI	REB361 -S15	'918170	pass	08/02/2 001	5	08/02/2 006	Turn_ar ound	On_line	MA31	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-45 - - PSV450 204	

3446	C312(A DU2)	ADU2	PSV450 205	'8"-FA-4502015/45E004	STEAM(Water)(L)	3.5 Bar	177 C	6.3 Bar(g)	5.36 Bar(g)	FUKUI	REB361-S15	'918171	pass	02/04/2014	5	02/04/2019	Turn_around	On_line	TNK	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-45 - - PSV450 205	
3447	C312(A DU2)	ADU2	PSV450 205	'8"-FA-4502015/45E004	STEAM(Water)(L)	3.5 Bar	177 C	6.3 Bar(g)	5.36 Bar(g)	FUKUI	REB361-S15	'918171	pass	21/11/2006	5	21/11/2011	Turn_around	On_line	SB CO.LTD (ADU2)	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-45 - - PSV450 205	
3448	C312(A DU2)	ADU2	PSV450 205	'8"-FA-4502015/45E004	STEAM(Water)(L)	3.5 Bar	177 C	6.3 Bar(g)	5.36 Bar(g)	FUKUI	REB361-S15	'918171	pass	16/11/2003	5	16/11/2008	Turn_around	On_line	SB. (ADU2)	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-45 - - PSV450 205	
3449	C312(A DU2)	ADU2	PSV450 406	'3/4"-WR-4504007/45E009	Water (L)*	4.1 Bar	40 C	11.1 Bar(g)	N/A	FUKUI	RG2161-ISO	'918172	pass	25/02/2014	5	25/02/2019	On_stre am	On_line		3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	ADU2-45 - - PSV450 406	
3450	C312(A DU2)	ADU2	PSV450 406	'3/4"-WR-4504007/45E009	Water (L)*	4.1 Bar	40 C	11.1 Bar(g)	N/A	FUKUI	RG2161-ISO	'918172	pass	11/11/2003	5	11/11/2008	On_stre am	On_line	SB. (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	ADU2-45 - - PSV450 406	
3451	C312(A DU2)	ADU2	PSV450 507	'6"-FA-4505012/45E008	LPG SWEET (G)	13.37 Bar	44.5 C	16.7 Bar(g)	N/A	FUKUI	REB161	'918173	pass	23/11/2011	5	23/11/2016	Turn_around	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU2-45 - - PSV450 507	
3452	C312(A DU2)	ADU2	PSV450 507	'6"-FA-4505012/45E008	LPG SWEET (G)	13.37 Bar	44.5 C	16.7 Bar(g)	N/A	FUKUI	REB161	'918173	pass	20/11/2006	5	20/11/2011	Turn_around	On_line	SB CO.LTD (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU2-45 - - PSV450 507	
3453	C312(A DU2)	ADU2	PSV450 507	'6"-FA-4505012/45E008	LPG SWEET (G)	13.37 Bar	44.5 C	16.7 Bar(g)	N/A	FUKUI	REB161	'918173	pass	16/11/2003	5	16/11/2008	Turn_around	On_line	SB. (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU2-45 - - PSV450 507	
3454	C312(A DU2)	ADU2	PSV450 508	'3/4"-WR-4505024/45E007	Water (L)*	4.1 Bar	40 C	11.1 Bar(g)	N/A	FUKUI	RG2161-ISO	'918174	pass	15/11/2011	10	15/11/2021	Turn_around	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	ADU2-45 - - PSV450 508	
3455	C312(A DU2)	ADU2	PSV450 508	'3/4"-WR-4505024/45E007	Water (L)*	4.1 Bar	40 C	11.1 Bar(g)	N/A	FUKUI	RG2161-ISO	'918174	pass	11/11/2003	10	11/11/2013	Turn_around	On_line	SB. (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	ADU2-45 - - PSV450 508	
3456	C312(A DU2)	ADU2	PSV450 509	'6"-FA-4505035/45E008	STEAM(Water)(L)	3.5 Bar	177 C	6.3 Bar(g)	5.36 Bar(g)	FUKUI	REB161	'918175	pass	02/04/2014	5	02/04/2019	Turn_around	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU2-45 - - PSV450 509	
3457	C312(A DU2)	ADU2	PSV450 509	'6"-FA-4505035/45E008	STEAM(Water)(L)	3.5 Bar	177 C	6.3 Bar(g)	5.36 Bar(g)	FUKUI	REB161	'918175	pass	20/11/2006	5	20/11/2011	Turn_around	On_line	SB CO.LTD (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU2-45 - - PSV450 509	
3458	C312(A DU2)	ADU2	PSV450 509	'6"-FA-4505035/45E008	STEAM(Water)(L)	3.5 Bar	177 C	6.3 Bar(g)	5.36 Bar(g)	FUKUI	REB161	'918175	pass	16/11/2003	5	16/11/2008	Turn_around	On_line	SB. (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU2-45 - - PSV450 509	
3459	C312(A DU2)	ADU2	PSV450 611	'3"-FA-4506007/45C003	FUEL GAS(G)?	6 Bar	54.1 C	7.95 Bar(g)	N/A	FUKUI	REB161-S15	'918176	pass	13/11/2011	5	13/11/2016	Turn_around	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	ADU2-45 - - PSV450 611	
3460	C312(A DU2)	ADU2	PSV450 611	'3"-FA-4506007/45C003	FUEL GAS(G)?	6 Bar	54.1 C	7.95 Bar(g)	N/A	FUKUI	REB161-S15	'918176	pass	16/11/2006	5	16/11/2011	Turn_around	On_line	SB CO.LTD (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	ADU2-45 - - PSV450 611	
3461	C312(A DU2)	ADU2	PSV450 611	'3"-FA-4506007/45C003	FUEL GAS(G)?	6 Bar	54.1 C	7.95 Bar(g)	N/A	FUKUI	REB161-S15	'918176	pass	16/11/2003	5	16/11/2008	Turn_around	On_line	SB. (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	ADU2-45 - - PSV450 611	
3462	C312(A DU2)	ADU2	PSV450 611	'3"-FA-4506007/45C003	FUEL GAS(G)?	6 Bar	54.1 C	7.95 Bar(g)	N/A	FUKUI	REB161-S15	'918176	pass	11/07/2003	5	11/07/2008	Turn_around	On_line	MA31	1 Inch	2 Inch	150	150	RF	RF	N/A	ADU2-45 - - PSV450 611	
3463	C312(A DU2)	ADU2	PSV450 611	'3"-FA-4506007/45C003	FUEL GAS(G)?	6 Bar	54.1 C	7.95 Bar(g)	N/A	FUKUI	REB161-S15	'918176	pass	14/07/2001	5	14/07/2006	Turn_around	On_line	Contract or (LG)	1 Inch	2 Inch	150	150	RF	RF	N/A	ADU2-45 - - PSV450 611	

3464	C312(A DU2)	ADU2	PSV455 201A	'45E002	Propane (G)	4 Bar	0 C	20.70 Bar(g)	17.25 Bar(g)	HENRY VALVE CO.	5346	.....	pass	03/04/2 014	5	03/04/2 019	Turn_ar ound	On_line	TNK	1.25 Inch	1.25 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 201A	
3465	C312(A DU2)	ADU2	PSV455 201A	'45E002	Propane (G)	4 Bar	0 C	20.70 Bar(g)	17.25 Bar(g)	HENRY VALVE CO.	5346	.....	pass	03/02/2 010	5	03/02/2 015	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	1.25 Inch	1.25 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 201A	
3466	C312(A DU2)	ADU2	PSV455 201A	'45E002	Propane (G)	4 Bar	0 C	20.70 Bar(g)	17.25 Bar(g)	HENRY VALVE CO.	5346	.....	pass	26/11/2 006	5	26/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	1.25 Inch	1.25 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 201A	
3467	C312(A DU2)	ADU2	PSV455 201A	'45E002	Propane (G)	4 Bar	0 C	20.70 Bar(g)	17.25 Bar(g)	HENRY VALVE CO.	5346	.....	pass	22/11/2 003	5	22/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.25 Inch	1.25 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 201A	
3468	C312(A DU2)	ADU2	PSV455 201B	'45E002	Propane (G)	4 Bar	0 C	20.70 Bar(g)	17.25 Bar(g)	HENRY VALVE CO.	5346	.....	pass	03/04/2 014	5	03/04/2 019	Turn_ar ound	On_line	TNK	1.25 Inch	1.25 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 201B	
3469	C312(A DU2)	ADU2	PSV455 201B	'45E002	Propane (G)	4 Bar	0 C	20.70 Bar(g)	17.25 Bar(g)	HENRY VALVE CO.	5346	.....	pass	03/02/2 010	5	03/02/2 015	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	1.25 Inch	1.25 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 201B	
3470	C312(A DU2)	ADU2	PSV455 201B	'45E002	Propane (G)	4 Bar	0 C	20.70 Bar(g)	17.25 Bar(g)	HENRY VALVE CO.	5346	.....	pass	26/11/2 006	5	26/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	1.25 Inch	1.25 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 201B	
3471	C312(A DU2)	ADU2	PSV455 201B	'45E002	Propane (G)	4 Bar	0 C	20.70 Bar(g)	17.25 Bar(g)	HENRY VALVE CO.	5346	.....	pass	21/11/2 003	5	21/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.25 Inch	1.25 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 201B	
3472	C312(A DU2)	ADU2	PSV455 202A	'45E014	Propane (G)	12.5 Bar	43.3 C	20.7 Bar(g)	N/A	HENRY VALVE CO.	5346	.....	pass	08/06/2 013	5	08/06/2 018	Turn_ar ound	On_line	TNK	1.25 Inch	1.25 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 202A	
3473	C312(A DU2)	ADU2	PSV455 202A	'45E014	Propane (G)	12.5 Bar	43.3 C	20.7 Bar(g)	N/A	HENRY VALVE CO.	5346	.....	pass	26/11/2 006	5	26/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	1.25 Inch	1.25 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 202A	
3474	C312(A DU2)	ADU2	PSV455 202A	'45E014	Propane (G)	12.5 Bar	43.3 C	20.7 Bar(g)	N/A	HENRY VALVE CO.	5346	.....	pass	22/11/2 003	5	22/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.25 Inch	1.25 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 202A	
3475	C312(A DU2)	ADU2	PSV455 202B	'45E014	Propane (G)	12.5 Bar	43.3 C	20.7 Bar(g)	N/A	HENRY VALVE CO.	5346	.....	pass	08/06/2 013	5	08/06/2 018	Turn_ar ound	On_line	TNK	1.25 Inch	1.25 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 202B	
3476	C312(A DU2)	ADU2	PSV455 202B	'45E014	Propane (G)	12.5 Bar	43.3 C	20.7 Bar(g)	N/A	HENRY VALVE CO.	5346	.....	pass	26/11/2 006	5	26/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	1.25 Inch	1.25 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 202B	
3477	C312(A DU2)	ADU2	PSV455 202B	'45E014	Propane (G)	12.5 Bar	43.3 C	20.7 Bar(g)	N/A	HENRY VALVE CO.	5346	.....	pass	22/11/2 003	5	22/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.25 Inch	1.25 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 202B	
3478	C312(A DU2)	ADU2	PSV455 204A	'45E003	Propane (G)	12.5 Bar	42.2 C	20.7 Bar(g)	N/A	HENRY VALVE CO.	5342	.....	pass	25/06/2 013	5	25/06/2 018	Turn_ar ound	On_line	TNK	3/4 Inch	3/4 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 204A	
3479	C312(A DU2)	ADU2	PSV455 204A	'45E003	Propane (G)	12.5 Bar	42.2 C	20.7 Bar(g)	N/A	HENRY VALVE CO.	5342	.....	pass	26/11/2 006	5	26/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	3/4 Inch	3/4 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 204A	
3480	C312(A DU2)	ADU2	PSV455 204A	'45E003	Propane (G)	12.5 Bar	42.2 C	20.7 Bar(g)	N/A	HENRY VALVE CO.	5342	.....	pass	22/11/2 003	5	22/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3/4 Inch	3/4 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 204A	
3481	C312(A DU2)	ADU2	PSV455 204B	'45E003	Propane (G)	12.5 Bar	42.2 C	20.7 Bar(g)	N/A	HENRY VALVE CO.	5342	.....	pass	03/04/2 014	5	03/04/2 019	Turn_ar ound	On_line	TNK	3/4 Inch	3/4 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 204B	



3482	C312(A DU2)	ADU2	PSV455 204B	'45E003	Propane (G)	12.5 Bar	42.2 C	20.7 Bar(g)	N/A	HENRY VALVE CO.	5342	.....	pass	26/11/2 006	5	26/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	3/4 Inch	3/4 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 204B	
3483	C312(A DU2)	ADU2	PSV455 204B	'45E003	Propane (G)	12.5 Bar	42.2 C	20.7 Bar(g)	N/A	HENRY VALVE CO.	5342	.....	pass	20/11/2 003	5	20/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3/4 Inch	3/4 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 204B	
3484	C312(A DU2)	ADU2	PSV455 205A	'45D010A	Propane (G)	12.5 Bar	62 C	20.7 Bar(g)	N/A	HENRY VALVE CO.	5346	.....	pass	05/07/2 013	5	05/07/2 018	Turn_ar ound	On_line	TNK	1.25 Inch	1.25 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 205A	
3485	C312(A DU2)	ADU2	PSV455 205A	'45D010A	Propane (G)	12.5 Bar	62 C	20.7 Bar(g)	N/A	HENRY VALVE CO.	5346	.....	pass	24/11/2 011	5	24/11/2 016	Turn_ar ound	On_line	TNK	1.25 Inch	1.25 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 205A	
3486	C312(A DU2)	ADU2	PSV455 205A	'45D010A	Propane (G)	12.5 Bar	62 C	20.7 Bar(g)	N/A	HENRY VALVE CO.	5346	.....	pass	26/11/2 006	5	26/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	1.25 Inch	1.25 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 205A	
3487	C312(A DU2)	ADU2	PSV455 205A	'45D010A	Propane (G)	12.5 Bar	62 C	20.7 Bar(g)	N/A	HENRY VALVE CO.	5346	.....	pass	22/11/2 003	5	22/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.25 Inch	1.25 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 205A	
3488	C312(A DU2)	ADU2	PSV455 205B	'45D010A	Propane (G)	12.5 Bar	62 C	20.7 Bar(g)	N/A	HENRY VALVE CO.	5346	....	pass	01/07/2 013	5	01/07/2 018	Turn_ar ound	On_line	TNK	1.25 Inch	1.25 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 205B	
3489	C312(A DU2)	ADU2	PSV455 205B	'45D010A	Propane (G)	12.5 Bar	62 C	20.7 Bar(g)	N/A	HENRY VALVE CO.	5346	....	pass	26/11/2 006	5	26/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	1.25 Inch	1.25 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 205B	
3490	C312(A DU2)	ADU2	PSV455 205B	'45D010A	Propane (G)	12.5 Bar	62 C	20.7 Bar(g)	N/A	HENRY VALVE CO.	5346	....	pass	21/11/2 003	5	21/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.25 Inch	1.25 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 205B	
3491	C312(A DU2)	ADU2	PSV455 206A	'45E013A/B	LUBE OIL (L)	13.5 Bar	51.8 C	20.7 Bar(g)	N/A	HENRY VALVE CO.	5342	.....	pass	22/11/2 011	5	22/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	3/4 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 206A	
3492	C312(A DU2)	ADU2	PSV455 206A	'45E013A/B	LUBE OIL (L)	13.5 Bar	51.8 C	20.7 Bar(g)	N/A	HENRY VALVE CO.	5342	.....	pass	26/11/2 006	5	26/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	3/4 Inch	3/4 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 206A	
3493	C312(A DU2)	ADU2	PSV455 206A	'45E013A/B	LUBE OIL (L)	13.5 Bar	51.8 C	20.7 Bar(g)	N/A	HENRY VALVE CO.	5342	.....	pass	21/11/2 003	5	21/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3/4 Inch	3/4 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 206A	
3494	C312(A DU2)	ADU2	PSV455 206B	'45E013A/B	LUBE OIL (L)	13.5 Bar	51.8 C	20.7 Bar(g)	N/A	HENRY VALVE CO.	5342	.....	pass	22/11/2 011	5	22/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	3/4 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 206B	
3495	C312(A DU2)	ADU2	PSV455 206B	'45E013A/B	LUBE OIL (L)	13.5 Bar	51.8 C	20.7 Bar(g)	N/A	HENRY VALVE CO.	5342	.....	pass	26/11/2 006	5	26/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	3/4 Inch	3/4 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 206B	
3496	C312(A DU2)	ADU2	PSV455 206B	'45E013A/B	LUBE OIL (L)	13.5 Bar	51.8 C	20.7 Bar(g)	N/A	HENRY VALVE CO.	5342	.....	pass	18/11/2 003	5	18/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3/4 Inch	3/4 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 206B	
3497	C312(A DU2)	ADU2	PSV455 207A	'45E013A/B	Water (L)*	5 Bar	39 C	10.5 Kg/cm2	N/A	HENRY VALVE CO.	5342	...	pass	06/03/2 014	10	06/03/2 024	On_stre am	On_line	TNK	3/4 Inch	3/4 Inch	N/A	N/A	MNPT	FNPT	Soft Seat	ADU2-45 - - PSV455 207A	
3498	C312(A DU2)	ADU2	PSV455 207A	'45E013A/B	Water (L)*	5 Bar	39 C	10.5 Kg/cm2	N/A	HENRY VALVE CO.	5342	...	pass	20/11/2 003	10	20/11/2 013	On_stre am	On_line	SB. (ADU2)	3/4 Inch	3/4 Inch	N/A	N/A	MNPT	FNPT	Soft Seat	ADU2-45 - - PSV455 207A	
3499	C312(A DU2)	ADU2	PSV455 207B	'45E013A/B	Water (L)*	5 Bar	39 C	10.35 Bar(g)	N/A	HENRY VALVE CO.	5342	...	pass	25/02/2 014	10	25/02/2 024	On_stre am	On_line	TNK	3/4 Inch	3/4 Inch	N/A	N/A	MNPT	FNPT	Soft Seat	ADU2-45 - - PSV455 207B	

3500	C312(A DU2)	ADU2	PSV455 207B	'45E013A/B	Water (L)*	5 Bar	39 C	10.35 Bar(g)	N/A	HENRY VALVE CO.	5342	...	pass	21/11/2 003	10	21/11/2 013	On_stre am	On_line	SB. (ADU2)	3/4 Inch	3/4 Inch	N/A	N/A	MNPT	FNPT	Soft Seat	ADU2-45 - - PSV455 207B	
3501	C312(A DU2)	ADU2	PSV455 208A	'45D10A	Propane (G)	12.5 Bar	51.8 C	20.7 Bar(g)	N/A	HENRY VALVE CO.	5346	.....	pass	18/06/2 013	5	18/06/2 018	Turn_ar ound	On_line	TNK	1.25 Inch	1.25 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 208A	
3502	C312(A DU2)	ADU2	PSV455 208A	'45D10A	Propane (G)	12.5 Bar	51.8 C	20.7 Bar(g)	N/A	HENRY VALVE CO.	5346	.....	pass	26/11/2 006	5	26/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	1.25 Inch	1.25 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 208A	
3503	C312(A DU2)	ADU2	PSV455 208A	'45D10A	Propane (G)	12.5 Bar	51.8 C	20.7 Bar(g)	N/A	HENRY VALVE CO.	5346	.....	pass	22/11/2 003	5	22/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.25 Inch	1.25 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 208A	
3504	C312(A DU2)	ADU2	PSV455 208B	'45D10B	Propane (G)	12.5 Bar	51.8 C	20.7 Bar(g)	N/A	HENRY VALVE CO.	5346	.....	pass	25/06/2 013	5	25/06/2 018	Turn_ar ound	On_line	TNK	1.25 Inch	1.25 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 208B	
3505	C312(A DU2)	ADU2	PSV455 208B	'45D10B	Propane (G)	12.5 Bar	51.8 C	20.7 Bar(g)	N/A	HENRY VALVE CO.	5346	.....	pass	26/11/2 006	5	26/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	1.25 Inch	1.25 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 208B	
3506	C312(A DU2)	ADU2	PSV455 208B	'45D10B	Propane (G)	12.5 Bar	51.8 C	20.7 Bar(g)	N/A	HENRY VALVE CO.	5346	.....	pass	20/11/2 003	5	20/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.25 Inch	1.25 Inch	N/A	N/A	MNPT	FNPT	N/A	ADU2-45 - - PSV455 208B	
3507	C312(A DU2)	ADU2	PSV460 301	'6"-FA-4603003/46C001	LPG(G)	18 Bar	33 C	34.5 Bar(g)	33.84 Bar(g)	FUKUI	REB361	'918177	pass	01/04/2 014	5	01/04/2 019	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-46 - - PSV460 301	
3508	C312(A DU2)	ADU2	PSV460 301	'6"-FA-4603003/46C001	LPG(G)	18 Bar	33 C	34.5 Bar(g)	33.84 Bar(g)	FUKUI	REB361	'918177	pass	19/11/2 006	5	19/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-46 - - PSV460 301	
3509	C312(A DU2)	ADU2	PSV460 301	'6"-FA-4603003/46C001	LPG(G)	18 Bar	33 C	34.5 Bar(g)	33.84 Bar(g)	FUKUI	REB361	'918177	pass	16/11/2 003	5	16/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-46 - - PSV460 301	
3510	C312(A DU2)	ADU2	PSV460 408	'1 1/2"-T46E003	Water (L)*	4 Bar	31 C	10 Bar(g)	N/A	FUKUI	RG2167 -MSO	'918178	pass	01/04/2 014	10	01/04/2 024	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	NPT	NPT	N/A	ADU2-46 - - PSV460 408	
3511	C312(A DU2)	ADU2	PSV460 408	'1 1/2"-T46E003	Water (L)*	4 Bar	31 C	10 Bar(g)	N/A	FUKUI	RG2167 -MSO	'918178	pass	11/11/2 003	10	11/11/2 013	Turn_ar ound	On_line	SB. (ADU2)	3/4 Inch	1 Inch	150	150	NPT	NPT	N/A	ADU2-46 - - PSV460 408	
3512	C312(A DU2)	ADU2	PSV460 502	'8"-FA-4605004/46C002	LPG(G)	18 Bar	33 C	34.3 Bar(g)	33.64 Bar(g)	FUKUI	REC361	'918179	pass	02/04/2 014	5	02/04/2 019	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-46 - - PSV460 502	
3513	C312(A DU2)	ADU2	PSV460 502	'8"-FA-4605004/46C002	LPG(G)	18 Bar	33 C	34.3 Bar(g)	33.64 Bar(g)	FUKUI	REC361	'918179	pass	20/11/2 006	5	20/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-46 - - PSV460 502	
3514	C312(A DU2)	ADU2	PSV460 502	'8"-FA-4605004/46C002	LPG(G)	18 Bar	33 C	34.3 Bar(g)	33.64 Bar(g)	FUKUI	REC361	'918179	pass	12/11/2 003	5	12/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-46 - - PSV460 502	
3515	C312(A DU2)	ADU2	PSV460 503	'8"-FA-4605005/46C003	LPG(G)	18 Bar	33 C	34.5 Bar(g)	33.84 Bar(g)	FUKUI	REC361	'918180	pass	02/04/2 014	5	02/04/2 019	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-46 - - PSV460 503	
3516	C312(A DU2)	ADU2	PSV460 503	'8"-FA-4605005/46C003	LPG(G)	18 Bar	33 C	34.5 Bar(g)	33.84 Bar(g)	FUKUI	REC361	'918180	pass	20/11/2 006	5	20/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-46 - - PSV460 503	
3517	C312(A DU2)	ADU2	PSV460 503	'8"-FA-4605005/46C003	LPG(G)	18 Bar	33 C	34.5 Bar(g)	33.84 Bar(g)	FUKUI	REC361	'918180	pass	16/11/2 003	5	16/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-46 - - PSV460 503	

3518	C312(A DU2)	ADU2	PSV460 604	'6"-FA-4606006/46D001	LPG(G)	18 Bar	33 C	34 Bar(g)	33 Bar(g)	FUKUI	REC361	'918181	pass	02/04/2 014	5	02/04/2 019	Turn_ar ound	On_line	TNK	2.5 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-46 - - PSV460 604	
3519	C312(A DU2)	ADU2	PSV460 604	'6"-FA-4606006/46D001	LPG(G)	18 Bar	33 C	34 Bar(g)	33 Bar(g)	FUKUI	REC361	'918181	pass	19/11/2 006	5	19/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	2.5 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-46 - - PSV460 604	
3520	C312(A DU2)	ADU2	PSV460 604	'6"-FA-4606006/46D001	LPG(G)	18 Bar	33 C	34 Bar(g)	33 Bar(g)	FUKUI	REC361	'918181	pass	11/11/2 003	5	11/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	2.5 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-46 - - PSV460 604	
3521	C312(A DU2)	ADU2	PSV460 605	'8"-FA-4606007/46D003	LPG(G)	18 Bar	33 C	34.2 Bar(g)	33.54 Bar(g)	FUKUI	REC361	'918182	pass	02/04/2 014	5	02/04/2 019	Turn_ar ound	On_line	TNK	2.5 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-46 - - PSV460 605	
3522	C312(A DU2)	ADU2	PSV460 605	'8"-FA-4606007/46D003	LPG(G)	18 Bar	33 C	34.2 Bar(g)	33.54 Bar(g)	FUKUI	REC361	'918182	pass	19/11/2 006	5	19/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	2.5 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-46 - - PSV460 605	
3523	C312(A DU2)	ADU2	PSV460 605	'8"-FA-4606007/46D003	LPG(G)	18 Bar	33 C	34.2 Bar(g)	33.54 Bar(g)	FUKUI	REC361	'918182	pass	11/11/2 003	5	11/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	2.5 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-46 - - PSV460 605	
3524	C312(A DU2)	ADU2	PSV460 807	'2"-FA-4608013/46D009	NAPHT HA/CAU STIC(G)	3.5 Bar	56 C	29.5 Bar(g)	29.8 Bar(g)	FUKUI	REC371	'918183	pass	18/12/2 013	5	18/12/2 018	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	ADU2-46 - - PSV460 807	
3525	C312(A DU2)	ADU2	PSV460 807	'2"-FA-4608013/46D009	NAPHT HA/CAU STIC(G)	3.5 Bar	56 C	29.5 Bar(g)	29.8 Bar(g)	FUKUI	REC371	'918183	pass	03/02/2 010	5	03/02/2 015	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	ADU2-46 - - PSV460 807	
3526	C312(A DU2)	ADU2	PSV460 807	'2"-FA-4608013/46D009	NAPHT HA/CAU STIC(G)	3.5 Bar	56 C	29.5 Bar(g)	29.8 Bar(g)	FUKUI	REC371	'918183	pass	16/11/2 006	5	16/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	ADU2-46 - - PSV460 807	
3527	C312(A DU2)	ADU2	PSV460 807	'2"-FA-4608013/46D009	NAPHT HA/CAU STIC(G)	3.5 Bar	56 C	29.5 Bar(g)	29.8 Bar(g)	FUKUI	REC371	'918183	pass	11/11/2 003	5	11/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	ADU2-46 - - PSV460 807	
3528	C312(A DU2)	ADU2	PSV460 812	'4"-FA-4608015/46D012	LIGHT NAPHT HA(G)	2.5 Bar	42 C	3.44 Bar(g)	N/A	FUKUI	REB161	'918186	pass	22/11/2 011	5	22/11/2 016	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU2-46 - - PSV460 812	
3529	C312(A DU2)	ADU2	PSV460 812	'4"-FA-4608015/46D012	LIGHT NAPHT HA(G)	2.5 Bar	42 C	3.44 Bar(g)	N/A	FUKUI	REB161	'918186	pass	20/11/2 006	5	20/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU2-46 - - PSV460 812	
3530	C312(A DU2)	ADU2	PSV460 812	'4"-FA-4608015/46D012	LIGHT NAPHT HA(G)	2.5 Bar	42 C	3.44 Bar(g)	N/A	FUKUI	REB161	'918186	pass	12/11/2 003	5	12/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	ADU2-46 - - PSV460 812	
3531	C312(A DU2)	ADU2	PSV460 911	'3"-FA-4609011/46D011	DISULF IDE OIL(G)	3.5 Bar	56 C	6.2 Bar(g)	6.27 Bar(g)	FUKUI	REB261	'918184	pass	13/11/2 011	5	13/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	ADU2-46 - - PSV460 911	
3532	C312(A DU2)	ADU2	PSV460 911	'3"-FA-4609011/46D011	DISULF IDE OIL(G)	3.5 Bar	56 C	6.2 Bar(g)	6.27 Bar(g)	FUKUI	REB261	'918184	pass	16/11/2 006	5	16/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	ADU2-46 - - PSV460 911	
3533	C312(A DU2)	ADU2	PSV460 911	'3"-FA-4609011/46D011	DISULF IDE OIL(G)	3.5 Bar	56 C	6.2 Bar(g)	6.27 Bar(g)	FUKUI	REB261	'918184	pass	07/03/2 005	5	07/03/2 010	Turn_ar ound	On_line	MA31	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	ADU2-46 - - PSV460 911	
3534	C312(A DU2)	ADU2	PSV460 911	'3"-FA-4609011/46D011	DISULF IDE OIL(G)	3.5 Bar	56 C	6.2 Bar(g)	6.27 Bar(g)	FUKUI	REB261	'918184	pass	09/11/2 003	5	09/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	ADU2-46 - - PSV460 911	
3535	C312(A DU2)	ADU2	PSV460 911	'3"-FA-4609011/46D011	DISULF IDE OIL(G)	3.5 Bar	56 C	6.2 Bar(g)	6.27 Bar(g)	FUKUI	REB261	'918184	pass	16/02/2 001	5	16/02/2 006	Turn_ar ound	On_line	LG	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	ADU2-46 - - PSV460 911	

3536	C312(A DU2)	ADU2	PSV461 006	'4"-FA-4610003/46D004	DISULF IDE OIL(G)	3.5 Bar	56 C	6.2 Bar(g)	6.27 Bar(g)	FUKUI	REB361	'918185	pass	22/11/2 011	5	22/11/2 016	Turn_ar ound	On_line	TNK	2.5 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-46 - - PSV461 006	
3537	C312(A DU2)	ADU2	PSV461 006	'4"-FA-4610003/46D004	DISULF IDE OIL(G)	3.5 Bar	56 C	6.2 Bar(g)	6.27 Bar(g)	FUKUI	REB361	'918185	pass	20/11/2 006	5	20/11/2 011	Turn_ar ound	On_line	SB CO.LTD (ADU2)	2.5 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-46 - - PSV461 006	
3538	C312(A DU2)	ADU2	PSV461 006	'4"-FA-4610003/46D004	DISULF IDE OIL(G)	3.5 Bar	56 C	6.2 Bar(g)	6.27 Bar(g)	FUKUI	REB361	'918185	pass	11/11/2 003	5	11/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	2.5 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-46 - - PSV461 006	
3539	C312(A DU2)	ADU2	PSV461 006	'4"-FA-4610003/46D004	DISULF IDE OIL(G)	3.5 Bar	56 C	6.2 Bar(g)	6.27 Bar(g)	FUKUI	REB361	'918185	pass	21/02/2 001	5	21/02/2 006	Turn_ar ound	On_line	Contract or	2.5 Inch	4 Inch	300	150	RF	RF	N/A	ADU2-46 - - PSV461 006	
3540	C312(A DU2)	Law (Steam gen refer s/d plan)	PSV411 637A	41D005	STEAM( Water)( L)	6 Bar	166 C	7.4 Bar(g)	6.47 Bar(g)	FUKUI	REC261 -STM	'918143	pass	01/04/2 014	3	01/04/2 017	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV411 637A	
3541	C312(A DU2)	Law (Steam gen refer s/d plan)	PSV411 637A	41D005	STEAM( Water)( L)	6 Bar	166 C	7.4 Bar(g)	6.47 Bar(g)	FUKUI	REC261 -STM	'918143	pass	22/11/2 011	3	22/11/2 014	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV411 637A	
3542	C312(A DU2)	Law (Steam gen refer s/d plan)	PSV411 637A	41D005	STEAM( Water)( L)	6 Bar	166 C	7.4 Bar(g)	6.47 Bar(g)	FUKUI	REC261 -STM	'918143	pass	15/02/2 009	3	15/02/2 012	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	4 Inch	6 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV411 637A	
3543	C312(A DU2)	Law (Steam gen refer s/d plan)	PSV411 637A	41D005	STEAM( Water)( L)	6 Bar	166 C	7.4 Bar(g)	6.47 Bar(g)	FUKUI	REC261 -STM	'918143	pass	17/11/2 006	3	17/11/2 009	Turn_ar ound	On_line	SB CO.LTD (ADU2)	4 Inch	6 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV411 637A	
3544	C312(A DU2)	Law (Steam gen refer s/d plan)	PSV411 637A	41D005	STEAM( Water)( L)	6 Bar	166 C	7.4 Bar(g)	6.47 Bar(g)	FUKUI	REC261 -STM	'918143	pass	12/11/2 003	3	12/11/2 006	Turn_ar ound	On_line	SB. (ADU2)	4 Inch	6 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV411 637A	
3545	C312(A DU2)	Law (Steam gen refer s/d plan)	PSV411 637B	41D005	STEAM( Water)( L)	6 Bar	166 C	7.2 Bar(g)	6.27 Bar(g)	FUKUI	REC261 -STM	'918144	pass	01/04/2 014	3	01/04/2 017	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV411 637B	
3546	C312(A DU2)	Law (Steam gen refer s/d plan)	PSV411 637B	41D005	STEAM( Water)( L)	6 Bar	166 C	7.2 Bar(g)	6.27 Bar(g)	FUKUI	REC261 -STM	'918144	pass	22/11/2 011	3	22/11/2 014	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV411 637B	
3547	C312(A DU2)	Law (Steam gen refer s/d plan)	PSV411 637B	41D005	STEAM( Water)( L)	6 Bar	166 C	7.2 Bar(g)	6.27 Bar(g)	FUKUI	REC261 -STM	'918144	pass	15/02/2 009	3	15/02/2 012	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	4 Inch	6 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV411 637B	
3548	C312(A DU2)	Law (Steam gen refer s/d plan)	PSV411 637B	41D005	STEAM( Water)( L)	6 Bar	166 C	7.2 Bar(g)	6.27 Bar(g)	FUKUI	REC261 -STM	'918144	pass	17/11/2 006	3	17/11/2 009	Turn_ar ound	On_line	SB CO.LTD (ADU2)	4 Inch	6 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV411 637B	
3549	C312(A DU2)	Law (Steam gen refer s/d plan)	PSV411 637B	41D005	STEAM( Water)( L)	6 Bar	166 C	7.2 Bar(g)	6.27 Bar(g)	FUKUI	REC261 -STM	'918144	pass	06/05/2 005	3	06/05/2 008	Turn_ar ound	On_line	MA31	4 Inch	6 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV411 637B	
3550	C312(A DU2)	Law (Steam gen refer s/d plan)	PSV411 637B	41D005	STEAM( Water)( L)	6 Bar	166 C	7.2 Bar(g)	6.27 Bar(g)	FUKUI	REC261 -STM	'918144	pass	12/11/2 003	3	12/11/2 006	Turn_ar ound	On_line	SB. (ADU2)	4 Inch	6 Inch	300	150	RF	RF	N/A	ADU2-41 - - PSV411 637B	
3551	C31N(N TU)	Law (Steam gen refer s/d plan)	PSV125 1	'12D006	Steam (G)*	23.5 Bar	222 C	29.3 Bar(g)	30.1 Bar(g)	SAPAG	8104JC WCBA	'04/95 176969	pass	02/04/2 014	3	02/04/2 017	Turn_ar ound	On_line	TNK	2.5 Inch	4 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV125 1	
3552	C31N(N TU)	Law (Steam gen refer s/d plan)	PSV125 1	'12D006	Steam (G)*	23.5 Bar	222 C	29.3 Bar(g)	30.1 Bar(g)	SAPAG	8104JC WCBA	'04/95 176969	pass	22/11/2 011	3	22/11/2 014	Turn_ar ound	On_line	TNK	2.5 Inch	4 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV125 1	
3553	C31N(N TU)	Law (Steam gen refer s/d plan)	PSV125 1	'12D006	Steam (G)*	23.5 Bar	222 C	29.3 Bar(g)	30.1 Bar(g)	SAPAG	8104JC WCBA	'04/95 176969	pass	12/02/2 009	3	12/02/2 012	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	2.5 Inch	4 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV125 1	

3554	C31N(N TU)	Law (Steam gen refer s/d plan)	PSV125 1	'12D006	Steam (G)*	23.5 Bar	222 C	29.3 Bar(g)	30.1 Bar(g)	SAPAG	8104JC WCBA	'04/95 176969	pass	28/11/2 006	3	28/11/2 009	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	2.5 Inch	4 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV125 1	
3555	C31N(N TU)	Law (Steam gen refer s/d plan)	PSV125 1	'12D006	Steam (G)*	23.5 Bar	222 C	29.3 Bar(g)	30.1 Bar(g)	SAPAG	8104JC WCBA	'04/95 176969	pass	14/11/2 003	3	14/11/2 006	Turn_ar ound	On_line	SB. (ADU2)	2.5 Inch	4 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV125 1	
3556	C31N(N TU)	Law (Steam gen refer s/d plan)	PSV125 1	'12D006	Steam (G)*	23.5 Bar	222 C	29.3 Bar(g)	30.1 Bar(g)	SAPAG	8104JC WCBA	'04/95 176969	pass	01/09/2 000	3	01/09/2 003	Turn_ar ound	On_line	Contract or	2.5 Inch	4 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV125 1	
3557	C31N(N TU)	Law (Steam gen refer s/d plan)	PSV125 2	'12D006	Steam (G)*	23.5 Bar	222 C	30 Bar(g)	30.8 Bar(g)	SAPAG	8103JC WCBA	'04/95 176990	pass	02/04/2 014	3	02/04/2 017	Turn_ar ound	On_line	TNK	2.5 Inch	4 Inch	600	150	RF	RF	N/A	NTU -12 - - PSV125 2	
3558	C31N(N TU)	Law (Steam gen refer s/d plan)	PSV125 2	'12D006	Steam (G)*	23.5 Bar	222 C	30 Bar(g)	30.8 Bar(g)	SAPAG	8103JC WCBA	'04/95 176990	pass	22/11/2 011	3	22/11/2 014	Turn_ar ound	On_line	TNK	2.5 Inch	4 Inch	600	150	RF	RF	N/A	NTU -12 - - PSV125 2	
3559	C31N(N TU)	Law (Steam gen refer s/d plan)	PSV125 2	'12D006	Steam (G)*	23.5 Bar	222 C	30 Bar(g)	30.8 Bar(g)	SAPAG	8103JC WCBA	'04/95 176990	pass	12/02/2 009	3	12/02/2 012	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	2.5 Inch	4 Inch	600	150	RF	RF	N/A	NTU -12 - - PSV125 2	
3560	C31N(N TU)	Law (Steam gen refer s/d plan)	PSV125 2	'12D006	Steam (G)*	23.5 Bar	222 C	30 Bar(g)	30.8 Bar(g)	SAPAG	8103JC WCBA	'04/95 176990	pass	27/11/2 006	3	27/11/2 009	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	2.5 Inch	4 Inch	600	150	RF	RF	N/A	NTU -12 - - PSV125 2	
3561	C31N(N TU)	Law (Steam gen refer s/d plan)	PSV125 2	'12D006	Steam (G)*	23.5 Bar	222 C	30 Bar(g)	30.8 Bar(g)	SAPAG	8103JC WCBA	'04/95 176990	pass	21/09/2 001	3	21/09/2 004	Turn_ar ound	On_line	Contract or (PTC)	2.5 Inch	4 Inch	600	150	RF	RF	N/A	NTU -12 - - PSV125 2	
3562	C31N(N TU)	NTU	PSV090 101	'09D001	LPG(G)	5.2 Bar	40 C	12.26 Bar(g)	12.26 Bar(g)	SAPAG	8101FA WCBA	.....	pass	18/11/2 011	5	18/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2 Inch	150	150	RF	RF	N/A	NTU -09 - - PSV090 101	
3563	C31N(N TU)	NTU	PSV090 101	'09D001	LPG(G)	5.2 Bar	40 C	12.26 Bar(g)	12.26 Bar(g)	SAPAG	8101FA WCBA	.....	pass	23/11/2 006	5	23/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2 Inch	150	150	RF	RF	N/A	NTU -09 - - PSV090 101	
3564	C31N(N TU)	NTU	PSV090 102	'09D002	LPG(G)	16.7 Bar	40 C	25.99 Bar(g)	25.99 Bar(g)	SAPAG	8103FA WCBA/ 09/95	'180138	pass	22/11/2 011	5	22/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2 Inch	300	150	RF	RF	N/A	NTU -09 - - PSV090 102	
3565	C31N(N TU)	NTU	PSV090 102	'09D002	LPG(G)	16.7 Bar	40 C	25.99 Bar(g)	25.99 Bar(g)	SAPAG	8103FA WCBA/ 09/95	'180138	pass	23/11/2 006	5	23/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2 Inch	300	150	RF	RF	N/A	NTU -09 - - PSV090 102	
3566	C31N(N TU)	NTU	PSV090 203	'09E008	Water (L)*	6 Bar	42 C	10 Bar(g)	N/A	SAPAG	5786.1A WCBA	'180139	pass	09/02/2 009	10	09/02/2 019	Shut_do wn	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -09 - - PSV090 203	
3567	C31N(N TU)	NTU	PSV090 204	'09C001	LT. M. C (G)	14.4 Bar	24.6 C	26 Bar(g)	N/A	SAPAG	8103FA WCBA	'180140	pass	18/11/2 011	5	18/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2 Inch	300	150	RF	RF	N/A	NTU -09 - - PSV090 204	
3568	C31N(N TU)	NTU	PSV090 204	'09C001	LT. M. C (G)	14.4 Bar	24.6 C	26 Bar(g)	N/A	SAPAG	8103FA WCBA	'180140	pass	25/11/2 006	5	25/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2 Inch	300	150	RF	RF	N/A	NTU -09 - - PSV090 204	
3569	C31N(N TU)	NTU	PSV090 204	'09C001	LT. M. C (G)	14.4 Bar	24.6 C	26 Bar(g)	N/A	SAPAG	8103FA WCBA	'180140	pass	17/11/2 003	5	17/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.5 Inch	2 Inch	300	150	RF	RF	N/A	NTU -09 - - PSV090 204	
3570	C31N(N TU)	NTU	PSV090 250	'09E011	SOLVE NT (G)	0.8 Kg/cm2	48.32 C	3 Bar(g)	2.68 Bar(g)	SAPAG	JOS-15-A	'20770-001	pass	19/11/2 011	5	19/11/2 016	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	NTU -09 - - PSV090 250	
3571	C31N(N TU)	NTU	PSV090 250	'09E011	SOLVE NT (G)	0.8 Kg/cm2	48.32 C	3 Bar(g)	2.68 Bar(g)	SAPAG	JOS-15-A	'20770-001	pass	30/11/2 006	5	30/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	4 Inch	6 Inch	300	150	RF	RF	N/A	NTU -09 - - PSV090 250	

3572	C31N(N TU)	NTU	PSV090 251	'09E011	Water (L)*	6 Bar	AMB C	10 Bar(g)	N/A	CROSB Y	951301 1A	'20770-002-01	pass	21/04/2 011	10	21/04/2 021	Shut_do wn	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
3573	C31N(N TU)	NTU	PSV090 251	'09E011	Water (L)*	6 Bar	AMB C	10 Bar(g)	N/A	CROSB Y	951301 1A	'20770-002-01	pass	30/11/2 006	10	30/11/2 016	Shut_do wn	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
3574	C31N(N TU)	NTU	PSV090 405	'09C002	Propane (G)	4.5 Bar	44.2 C	16.2 Bar(g)	N/A	SAPAG	8101JA WCB A	'180141	pass	19/11/2 011	5	19/11/2 016	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	150	150	RF	RF	N/A	NTU -09 - - - PSV090 405	
3575	C31N(N TU)	NTU	PSV090 405	'09C002	Propane (G)	4.5 Bar	44.2 C	16.2 Bar(g)	N/A	SAPAG	8101JA WCB A	'180141	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	150	150	RF	RF	N/A	NTU -09 - - - PSV090 405	
3576	C31N(N TU)	NTU	PSV090 405	'09C002	Propane (G)	4.5 Bar	44.2 C	16.2 Bar(g)	N/A	SAPAG	8101JA WCB A	'180141	pass	18/11/2 003	5	18/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	2 Inch	3 Inch	150	150	RF	RF	N/A	NTU -09 - - - PSV090 405	
3577	C31N(N TU)	NTU	PSV090 406	'09E006	Water (L)*	4.5 Bar	42 C	10 Bar(g)	N/A	SAPAG	5786.1 A L3 A	'180142	pass	10/02/2 009	10	10/02/2 019	Shut_do wn	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	N/A	NTU -09 - - - PSV090 406	
3578	C31N(N TU)	NTU	PSV090 407	'DEETHAN FEED	LPG(L).	N/A	90 C	28.04 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'180143	pass	21/11/2 011	5	21/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	NTU -09 - - - PSV090 407	
3579	C31N(N TU)	NTU	PSV090 407	'DEETHAN FEED	LPG(L).	N/A	90 C	28.04 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'180143	pass	18/11/2 003	5	18/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	NTU -09 - - - PSV090 407	
3580	C31N(N TU)	NTU	PSV090 451	'09E014	SOLVE NT (G)	0.8 Kg/cm2	46.18 C	3 Bar(g)	2.68 Bar(g)	SAPAG	JOS-15- A	'20770-003	pass	02/04/2 014	5	02/04/2 019	Shut_do wn	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	N/A	
3581	C31N(N TU)	NTU	PSV090 451	'09E014	SOLVE NT (G)	0.8 Kg/cm2	46.18 C	3 Bar(g)	2.68 Bar(g)	SAPAG	JOS-15- A	'20770-003	pass	30/11/2 006	5	30/11/2 011	Shut_do wn	On_line	Thaisia co.ltd (ADU2)	4 Inch	6 Inch	300	150	RF	RF	N/A	N/A	
3582	C31N(N TU)	NTU	PSV100 1	'10D001	HC(G)	1.5 Bar	40 C	3.38 Bar(g)	3.38 Bar(g)	SAPAG	8191PA WCB A	'01/95 177848	pass	19/11/2 011	5	19/11/2 016	Shut_do wn	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
3583	C31N(N TU)	NTU	PSV100 1	'10D001	HC(G)	1.5 Bar	40 C	3.38 Bar(g)	3.38 Bar(g)	SAPAG	8191PA WCB A	'01/95 177848	pass	24/11/2 006	5	24/11/2 011	Shut_do wn	On_line	Thaisia co.ltd (ADU2)	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
3584	C31N(N TU)	NTU	PSV100 1	'10D001	HC(G)	1.5 Bar	40 C	3.38 Bar(g)	3.38 Bar(g)	SAPAG	8191PA WCB A	'01/95 177848	pass	06/11/2 003	5	06/11/2 008	Shut_do wn	On_line	SB. (ADU2)	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
3585	C31N(N TU)	NTU	PSV100 2	'10P009	D.M.D.S (L)	3 Bar	42 C	3.9 Bar(g)	N/A	N	N/A	.....	pass	30/03/2 014	5	30/03/2 019	Shut_do wn	On_line	TNK	3/4 Inch	3/4 Inch	150	150	RF	RF	N/A	NTU -10 - - - PSV100 2	
3586	C31N(N TU)	NTU	PSV100 2	'10P009	D.M.D.S (L)	3 Bar	42 C	3.9 Bar(g)	N/A	N	N/A	.....	pass	04/02/2 009	5	04/02/2 014	Shut_do wn	On_line	WNSR CO.,Ltd.	3/4 Inch	3/4 Inch	150	150	RF	RF	N/A	NTU -10 - - - PSV100 2	
3587	C31N(N TU)	NTU	PSV100 2	'10P009	D.M.D.S (L)	3 Bar	42 C	3.9 Bar(g)	N/A	N	N/A	.....	fail	15/11/2 003	5	15/11/2 008	Shut_do wn	On_line	SB. (ADU2)	3/4 Inch	3/4 Inch	150	150	RF	RF	N/A	NTU -10 - - - PSV100 2	
3588	C31N(N TU)	NTU	PSV100 3	'10D002	HC+H2	20 Bar	42 C	21.58 Bar(g)	21.58 Bar(g)	SAPAG	8103MA SGMA	'01/95 M77669	pass	19/11/2 011	5	19/11/2 016	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	NTU -10 - - - PSV100 3	
3589	C31N(N TU)	NTU	PSV100 3	'10D002	HC+H2	20 Bar	42 C	21.58 Bar(g)	21.58 Bar(g)	SAPAG	8103MA SGMA	'01/95 M77669	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	4 Inch	6 Inch	300	150	RF	RF	N/A	NTU -10 - - - PSV100 3	
3590	C31N(N TU)	NTU	PSV100 3	'10D002	HC+H2	20 Bar	42 C	21.58 Bar(g)	21.58 Bar(g)	SAPAG	8103MA SGMA	'01/95 M77669	pass	05/11/2 003	5	05/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	4 Inch	6 Inch	300	150	RF	RF	N/A	NTU -10 - - - PSV100 3	
3591	C31N(N TU)	NTU	PSV100 4	'10K001A	HC+H2	31 Bar	62 C	33.35 Bar(g)	32.84 Bar(g)	SAMPE LL	SCO3F LL	'660840/1/1	pass	11/11/2 011	5	11/11/2 016	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	300	150	RF	RF	N/A	NTU -10 - - - PSV100 4	
3592	C31N(N TU)	NTU	PSV100 4	'10K001A	HC+H2	31 Bar	62 C	33.35 Bar(g)	32.84 Bar(g)	SAMPE LL	SCO3F LL	'660840/1/1	pass	23/11/2 006	5	23/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	300	150	RF	RF	N/A	NTU -10 - - - PSV100 4	

3593	C31N(N TU)	NTU	PSV1004	'10K001A	HC+H2	31 Bar	62 C	33.35 Bar(g)	32.84 Bar(g)	SAMPELL	SCO3F	'660840/1/1	pass	06/11/2003	5	06/11/2008	Turn_around	On_line	SB. (ADU2)	2 Inch	3 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV1004	
3594	C31N(N TU)	NTU	PSV1005	'10K001B	HC+H2	31 Bar	62 C	32.9 Bar(g)	32.84 Bar(g)	SAMPELL	SCO3F	'660840/1/2	pass	11/11/2011	5	11/11/2016	Turn_around	On_line	TNK	2 Inch	3 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV1005	
3595	C31N(N TU)	NTU	PSV1005	'10K001B	HC+H2	31 Bar	62 C	32.9 Bar(g)	32.84 Bar(g)	SAMPELL	SCO3F	'660840/1/2	pass	22/11/2006	5	22/11/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV1005	
3596	C31N(N TU)	NTU	PSV1005	'10K001B	HC+H2	31 Bar	62 C	32.9 Bar(g)	32.84 Bar(g)	SAMPELL	SCO3F	'660840/1/2	pass	06/11/2003	5	06/11/2008	Turn_around	On_line	SB. (ADU2)	2 Inch	3 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV1005	
3597	C31N(N TU)	NTU	PSV1006	'10D008A	HC(G)	20 Bar	60 C	21.58 Bar(g)	21.58 Bar(g)	SAPAG	8103LA WCBA	'01/95 177732	pass	19/11/2011	5	19/11/2016	Turn_around	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV1006	
3598	C31N(N TU)	NTU	PSV1006	'10D008A	HC(G)	20 Bar	60 C	21.58 Bar(g)	21.58 Bar(g)	SAPAG	8103LA WCBA	'01/95 177732	pass	24/11/2006	5	24/11/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	4 Inch	6 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV1006	
3599	C31N(N TU)	NTU	PSV1006	'10D008A	HC(G)	20 Bar	60 C	21.58 Bar(g)	21.58 Bar(g)	SAPAG	8103LA WCBA	'01/95 177732	pass	14/11/2003	5	14/11/2008	Turn_around	On_line	SB. (ADU2)	4 Inch	6 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV1006	
3600	C31N(N TU)	NTU	PSV1007	'10D008B	HC(G)	20 Bar	60 C	21.58 Bar(g)	21.58 Bar(g)	SAPAG	8103LA WCBA	'01/95 177733	pass	19/11/2011	5	19/11/2016	Turn_around	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV1007	
3601	C31N(N TU)	NTU	PSV1007	'10D008B	HC(G)	20 Bar	60 C	21.58 Bar(g)	21.58 Bar(g)	SAPAG	8103LA WCBA	'01/95 177733	pass	24/11/2006	5	24/11/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	4 Inch	6 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV1007	
3602	C31N(N TU)	NTU	PSV1007	'10D008B	HC(G)	20 Bar	60 C	21.58 Bar(g)	21.58 Bar(g)	SAPAG	8103LA WCBA	'01/95 177733	pass	14/11/2003	5	14/11/2008	Turn_around	On_line	SB. (ADU2)	4 Inch	6 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV1007	
3603	C31N(N TU)	NTU	PSV1008	'10D007A	Steam (G)*	11 Bar	42 C	12.76 Bar(g)	13.13 Bar(g)	SAPAG	8101EA S2MA	'01/95 177734	pass	10/11/2011	5	10/11/2016	Turn_around	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV1008	
3604	C31N(N TU)	NTU	PSV1008	'10D007A	Steam (G)*	11 Bar	42 C	12.76 Bar(g)	13.13 Bar(g)	SAPAG	8101EA S2MA	'01/95 177734	pass	22/11/2006	5	22/11/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV1008	
3605	C31N(N TU)	NTU	PSV1008	'10D007A	Steam (G)*	11 Bar	42 C	12.76 Bar(g)	13.13 Bar(g)	SAPAG	8101EA S2MA	'01/95 177734	pass	05/11/2003	5	05/11/2008	Turn_around	On_line	SB. (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV1008	
3606	C31N(N TU)	NTU	PSV1009	'10D007B	Steam (G)*	11 Bar	42 C	12.27 Bar(g)	12.64 Bar(g)	SAPAG	8101DA S2MA	'01/95 177570	pass	09/11/2011	5	09/11/2016	Turn_around	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV1009	
3607	C31N(N TU)	NTU	PSV1009	'10D007B	Steam (G)*	11 Bar	42 C	12.27 Bar(g)	12.64 Bar(g)	SAPAG	8101DA S2MA	'01/95 177570	pass	24/11/2006	5	24/11/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV1009	
3608	C31N(N TU)	NTU	PSV1009	'10D007B	Steam (G)*	11 Bar	42 C	12.27 Bar(g)	12.64 Bar(g)	SAPAG	8101DA S2MA	'01/95 177570	pass	05/11/2003	5	05/11/2008	Turn_around	On_line	SB. (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV1009	
3609	C31N(N TU)	NTU	PSV1010	'10D006	H2+HC(G)	8 Bar	40 C	8.83 Bar(g)	N/A	SAPAG	8101DA WCBA	'01/95 177849	pass	10/11/2011	5	10/11/2016	Turn_around	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV1010	
3610	C31N(N TU)	NTU	PSV1010	'10D006	H2+HC(G)	8 Bar	40 C	8.83 Bar(g)	N/A	SAPAG	8101DA WCBA	'01/95 177849	pass	22/11/2006	5	22/11/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV1010	

3611	C31N(N TU)	NTU	PSV1010	'10D006	H2+HC(G)	8 Bar	40 C	8.83 Bar(g)	N/A	SAPAG	8101DA WCBA	'01/95 177849	pass	05/11/2003	5	05/11/2008	Turn_around	On_line	SB. (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV1010	
3612	C31N(N TU)	NTU	PSV1011	'10D010A	H2+HC(G)	31 Bar	40 C	40.06 Bar(g)	N/A	SAPAG	8103DA WCBA	'01/95 177856	pass	13/11/2011	5	13/11/2016	Turn_around	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV1011	
3613	C31N(N TU)	NTU	PSV1011	'10D010A	H2+HC(G)	31 Bar	40 C	40.06 Bar(g)	N/A	SAPAG	8103DA WCBA	'01/95 177856	pass	25/11/2006	5	25/11/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV1011	
3614	C31N(N TU)	NTU	PSV1011	'10D010A	H2+HC(G)	31 Bar	40 C	40.06 Bar(g)	N/A	SAPAG	8103DA WCBA	'01/95 177856	pass	06/11/2003	5	06/11/2008	Turn_around	On_line	SB. (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV1011	
3615	C31N(N TU)	NTU	PSV1012	'10D010B	H2+HC(G)	31 Bar	40 C	40.6 Bar(g)	N/A	SAPAG	8103DA WCBA	'01/95 177908	pass	13/11/2011	5	13/11/2016	Turn_around	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV1012	
3616	C31N(N TU)	NTU	PSV1012	'10D010B	H2+HC(G)	31 Bar	40 C	40.6 Bar(g)	N/A	SAPAG	8103DA WCBA	'01/95 177908	pass	25/11/2006	5	25/11/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV1012	
3617	C31N(N TU)	NTU	PSV1012	'10D010B	H2+HC(G)	31 Bar	40 C	40.6 Bar(g)	N/A	SAPAG	8103DA WCBA	'01/95 177908	pass	05/11/2003	5	05/11/2008	Turn_around	On_line	SB. (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV1012	
3618	C31N(N TU)	NTU	PSV1013	'10C001	HC(G)	12 Bar	40 C	14.2 Bar(g)	N/A	SAPAG	8101LA S2MA	'8101LAS2MAA1FE	pass	19/11/2011	5	19/11/2016	Turn_around	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV1013	
3619	C31N(N TU)	NTU	PSV1013	'10C001	HC(G)	12 Bar	40 C	14.2 Bar(g)	N/A	SAPAG	8101LA S2MA	'8101LAS2MAA1FE	pass	24/11/2006	5	24/11/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV1013	
3620	C31N(N TU)	NTU	PSV1014	'10D009	HC(G)	14 Bar	161 C	14.69 Bar(g)	14.7 Bar(g)	SAPAG	8102GA WCBA	'02/ 95 177974	pass	13/11/2011	5	13/11/2016	Turn_around	On_line	TNK	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV1014	
3621	C31N(N TU)	NTU	PSV1014	'10D009	HC(G)	14 Bar	161 C	14.69 Bar(g)	14.7 Bar(g)	SAPAG	8102GA WCBA	'02/ 95 177974	pass	24/11/2006	5	24/11/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV1014	
3622	C31N(N TU)	NTU	PSV1014	'10D009	HC(G)	14 Bar	161 C	14.69 Bar(g)	14.7 Bar(g)	SAPAG	8102GA WCBA	'02/ 95 177974	pass	06/11/2003	5	06/11/2008	Turn_around	On_line	SB. (ADU2)	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV1014	
3623	C31N(N TU)	NTU	PSV1015	'10P008A	corrosio n INHIBIT OR+HC	1.5 Bar	35 C	2.45 Bar(g)	N/A	N	N/A	.....	pass	04/02/2009	5	04/02/2014	On_stre am	On_line	WNSR CO.,Ltd.	3/4 Inch	3/4 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV1015	
3624	C31N(N TU)	NTU	PSV1015	'10P008A	corrosio n INHIBIT OR+HC	1.5 Bar	35 C	2.45 Bar(g)	N/A	N	N/A	.....	fail	15/11/2003	5	15/11/2008	On_stre am	On_line	SB. (ADU2)	3/4 Inch	3/4 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV1015	
3625	C31N(N TU)	NTU	PSV1016	'10E005A	HC(G)	12 Bar	101 C	14.68 Bar(g)	15.12 Bar(g)	SAPAG	8102DA WCBA	'01/95 177731	pass	02/04/2014	5	02/04/2019	Turn_around	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV1016	
3626	C31N(N TU)	NTU	PSV1016	'10E005A	HC(G)	12 Bar	101 C	14.68 Bar(g)	15.12 Bar(g)	SAPAG	8102DA WCBA	'01/95 177731	pass	08/02/2009	5	08/02/2014	Turn_around	On_line	WNSR CO.,Ltd.	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV1016	
3627	C31N(N TU)	NTU	PSV1016	'10E005A	HC(G)	12 Bar	101 C	14.68 Bar(g)	15.12 Bar(g)	SAPAG	8102DA WCBA	'01/95 177731	pass	05/11/2003	5	05/11/2008	Turn_around	On_line	SB. (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV1016	
3628	C31N(N TU)	NTU	PSV1017	'10C002	HC (G)	1.5 Bar	80 C	3.63 Bar(g)	N/A	SAPAG	8191TA WCBA	'8191TAWCBAE1FE	pass	18/11/2011	5	18/11/2016	Turn_around	On_line	TNK	8 Inch	10 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV1017	



3629	C31N(N TU)	NTU	PSV1017	'10C002	HC (G)	1.5 Bar	80 C	3.63 Bar(g)	N/A	SAPAG	8191TA WCBA	'8191TAWCBAE1FE	pass	30/11/2006	5	30/11/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	8 Inch	10 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV1017	
3630	C31N(N TU)	NTU	PSV1018	'10D005	HC (G)	1.5 Bar	55 C	3.63 Bar(g)	N/A	SAPAG	8191KA WCBA	'01/95 177852	pass	02/04/2014	5	02/04/2019	Turn_around	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV1018	
3631	C31N(N TU)	NTU	PSV1018	'10D005	HC (G)	1.5 Bar	55 C	3.63 Bar(g)	N/A	SAPAG	8191KA WCBA	'01/95 177852	pass	08/02/2009	5	08/02/2014	Turn_around	On_line	WNSR CO.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV1018	
3632	C31N(N TU)	NTU	PSV1018	'10D005	HC (G)	1.5 Bar	55 C	3.63 Bar(g)	N/A	SAPAG	8191KA WCBA	'01/95 177852	pass	22/11/2006	5	22/11/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV1018	
3633	C31N(N TU)	NTU	PSV1018	'10D005	HC (G)	1.5 Bar	55 C	3.63 Bar(g)	N/A	SAPAG	8191KA WCBA	'01/95 177852	pass	19/03/2004	5	19/03/2009	Turn_around	On_line	MA31	3 Inch	4 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV1018	
3634	C31N(N TU)	NTU	PSV1018	'10D005	HC (G)	1.5 Bar	55 C	3.63 Bar(g)	N/A	SAPAG	8191KA WCBA	'01/95 177852	pass	10/11/2003	5	10/11/2008	Turn_around	On_line	SB. (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV1018	
3635	C31N(N TU)	NTU	PSV1019	'10E011	HC LIQ.	15.5 Bar	55 C	16.62 Bar(g)	17.11 Bar(g)	SAPAG	8202DA WCBA	'01/95 177735	pass	02/04/2014	5	02/04/2019	Turn_around	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV1019	
3636	C31N(N TU)	NTU	PSV1019	'10E011	HC LIQ.	15.5 Bar	55 C	16.62 Bar(g)	17.11 Bar(g)	SAPAG	8202DA WCBA	'01/95 177735	pass	08/02/2009	5	08/02/2014	Turn_around	On_line	WNSR CO.,Ltd.	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV1019	
3637	C31N(N TU)	NTU	PSV1019	'10E011	HC LIQ.	15.5 Bar	55 C	16.62 Bar(g)	17.11 Bar(g)	SAPAG	8202DA WCBA	'01/95 177735	pass	10/11/2003	5	10/11/2008	Turn_around	On_line	SB. (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV1019	
3638	C31N(N TU)	NTU	PSV1019	'10E011	HC LIQ.	15.5 Bar	55 C	16.62 Bar(g)	17.11 Bar(g)	SAPAG	8202DA WCBA	'01/95 177735	pass	30/08/1995	5	30/08/2000	Turn_around	On_line	RAYCO N#1	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV1019	
3639	C31N(N TU)	NTU	PSV1020	'10E013	HC(G)	20 Bar	42 C	21.58 Bar(g)	21.58 Bar(g)	SAPAG	8103DA WCBA	'01/95 177736	pass	10/11/2011	5	10/11/2016	Turn_around	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV1020	
3640	C31N(N TU)	NTU	PSV1020	'10E013	HC(G)	20 Bar	42 C	21.58 Bar(g)	21.58 Bar(g)	SAPAG	8103DA WCBA	'01/95 177736	pass	22/11/2006	5	22/11/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV1020	
3641	C31N(N TU)	NTU	PSV1020	'10E013	HC(G)	20 Bar	42 C	21.58 Bar(g)	21.58 Bar(g)	SAPAG	8103DA WCBA	'01/95 177736	pass	07/11/2003	5	07/11/2008	Turn_around	On_line	SB. (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV1020	
3642	C31N(N TU)	NTU	PSV1021	'10T001	N2+HC(G)	2 Bar	85 C	3.43 Bar(g)	N/A	HANFO K	2S-1	.....	pass	23/11/2011	5	23/11/2016	Turn_around	On_line	TNK	1 Inch	1 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV1021	
3643	C31N(N TU)	NTU	PSV1021	'10T001	N2+HC(G)	2 Bar	85 C	3.43 Bar(g)	N/A	HANFO K	2S-1	.....	pass	30/11/2006	5	30/11/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	1 Inch	1 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV1021	
3644	C31N(N TU)	NTU	PSV1021	'10T001	N2+HC(G)	2 Bar	85 C	3.43 Bar(g)	N/A	HANFO K	2S-1	.....	fail	15/11/2003	5	15/11/2008	Turn_around	On_line	SB. (ADU2)	1 Inch	1 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV1021	
3645	C31N(N TU)	NTU	PSV1022	'10D002	HC(G)	20 Bar	42 C	21.58 Bar(g)	21.58 Bar(g)	SAPAG	8103DA WCBA	'01/95 177737	pass	10/11/2011	5	10/11/2016	Turn_around	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV1022	
3646	C31N(N TU)	NTU	PSV1022	'10D002	HC(G)	20 Bar	42 C	21.58 Bar(g)	21.58 Bar(g)	SAPAG	8103DA WCBA	'01/95 177737	pass	22/11/2006	5	22/11/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV1022	

3647	C31N(N TU)	NTU	PSV102 2	'10D002	HC(G)	20 Bar	42 C	21.58 Bar(g)	21.58 Bar(g)	SAPAG	8103DA WCBA	'01/95 177737	pass	07/11/2 003	5	07/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV102 2	
3648	C31N(N TU)	NTU	PSV102 2	'10D002	HC(G)	20 Bar	42 C	21.58 Bar(g)	21.58 Bar(g)	SAPAG	8103DA WCBA	'01/95 177737	pass	01/09/2 000	5	01/09/2 005	Turn_ar ound	On_line	Contract or	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV102 2	
3649	C31N(N TU)	NTU	PSV102 3	'N2 TOP TANK 10T002	Nitrogen +DMDS (G)*	1.5 Bar	35 C	3.43 Bar(g)	N/A	HANKO K.C.V.K .Co.ltd	SS- 1(MAX 10Kg/c m2)	'C25A	pass	03/04/2 014	5	03/04/2 019	Turn_ar ound	On_line	TNK	1 Inch	1 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV102 3	
3650	C31N(N TU)	NTU	PSV102 3	'N2 TOP TANK 10T002	Nitrogen +DMDS (G)*	1.5 Bar	35 C	3.43 Bar(g)	N/A	HANKO K.C.V.K .Co.ltd	SS- 1(MAX 10Kg/c m2)	'C25A	pass	09/09/2 008	5	09/09/2 013	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	1 Inch	1 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV102 3	
3651	C31N(N TU)	NTU	PSV102 3	'N2 TOP TANK 10T002	Nitrogen +DMDS (G)*	1.5 Bar	35 C	3.43 Bar(g)	N/A	HANKO K.C.V.K .Co.ltd	SS- 1(MAX 10Kg/c m2)	'C25A	pass	29/11/2 006	5	29/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	1 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV102 3	
3652	C31N(N TU)	NTU	PSV102 3	'N2 TOP TANK 10T002	Nitrogen +DMDS (G)*	1.5 Bar	35 C	3.43 Bar(g)	N/A	HANKO K.C.V.K .Co.ltd	SS- 1(MAX 10Kg/c m2)	'C25A	fail	15/11/2 003	5	15/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1 Inch	1 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV102 3	
3653	C31N(N TU)	NTU	PSV103 1	'10E003	Water (L)*	3 Bar	42 C	6.86 Bar(g)	N/A	SAPAG	5786.1 A WCB A 41RE	'177853	pass	10/02/2 009	10	10/02/2 019	Turn_ar ound	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV103 1	
3654	C31N(N TU)	NTU	PSV103 1A	'10K001A	LUBE OIL (L)	3.7 Bar	42 C	6 Bar(g)	N/A	KRACH T	SPVF 2S A191A 12/2F	...	pass	08/02/2 009	5	08/02/2 014	Shut_do wn_S	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	40	16	NPT	NPT	N/A	NTU -10 - - PSV103 1A	
3655	C31N(N TU)	NTU	PSV103 1A	'10K001A	LUBE OIL (L)	3.7 Bar	42 C	6 Bar(g)	N/A	KRACH T	SPVF 2S A191A 12/2F	...	pass	09/11/2 003	5	09/11/2 008	Shut_do wn_S	On_line	SB. (ADU2)	3/4 Inch	1 Inch	40	16	NPT	NPT	N/A	NTU -10 - - PSV103 1A	
3656	C31N(N TU)	NTU	PSV103 1B	'10K001B	LUBE OIL (L)	3.7 Bar	42 C	6 Bar(g)	N/A	KRACH T	SPVF 2S A191A 12/2F	...	pass	08/02/2 009	5	08/02/2 014	Shut_do wn_S	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	40	16	NPT	NPT	N/A	NTU -10 - - PSV103 1B	
3657	C31N(N TU)	NTU	PSV103 1B	'10K001B	LUBE OIL (L)	3.7 Bar	42 C	6 Bar(g)	N/A	KRACH T	SPVF 2S A191A 12/2F	...	pass	09/11/2 003	5	09/11/2 008	Shut_do wn_S	On_line	SB. (ADU2)	3/4 Inch	1 Inch	40	16	NPT	NPT	N/A	NTU -10 - - PSV103 1B	
3658	C31N(N TU)	NTU	PSV103 2	'10E007	Water (L)*	3 Bar	42 C	6.86 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'01/95 177854	pass	08/02/2 009	10	08/02/2 019	Turn_ar ound	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV103 2	
3659	C31N(N TU)	NTU	PSV103 2	'10E007	Water (L)*	3 Bar	42 C	6.86 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'01/95 177854	pass	06/11/2 003	10	06/11/2 013	Turn_ar ound	On_line	SB. (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV103 2	
3660	C31N(N TU)	NTU	PSV103 2A	'10K001A	LUBE OIL (L)	3.7 Bar	42 C	6 Bar(g)	N/A	KRACH T	SPVF 2S A191A 12/2F	...	pass	08/02/2 009	5	08/02/2 014	Shut_do wn_S	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	40	16	NPT	NPT	N/A	NTU -10 - - PSV103 2A	
3661	C31N(N TU)	NTU	PSV103 2A	'10K001A	LUBE OIL (L)	3.7 Bar	42 C	6 Bar(g)	N/A	KRACH T	SPVF 2S A191A 12/2F	...	pass	09/11/2 003	5	09/11/2 008	Shut_do wn_S	On_line	SB. (ADU2)	3/4 Inch	1 Inch	40	16	NPT	NPT	N/A	NTU -10 - - PSV103 2A	
3662	C31N(N TU)	NTU	PSV103 2B	'10K001B	LUBE OIL (L)	3.7 Bar	42 C	6 Bar(g)	N/A	KRACH T	SPVF 2S A191A 12/2F	...	pass	07/02/2 009	5	07/02/2 014	Shut_do wn_S	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	NTU -10 - - PSV103 2B	
3663	C31N(N TU)	NTU	PSV103 2B	'10K001B	LUBE OIL (L)	3.7 Bar	42 C	6 Bar(g)	N/A	KRACH T	SPVF 2S A191A 12/2F	...	pass	09/11/2 003	5	09/11/2 008	Shut_do wn_S	On_line	SB. (ADU2)	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	NTU -10 - - PSV103 2B	
3664	C31N(N TU)	NTU	PSV103 3	'10E012	Water (L)*	3 Bar	42 C	6.86 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'177907	pass	06/02/2 009	10	06/02/2 019	Turn_ar ound	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV103 3	

3665	C31N(N TU)	NTU	PSV103 3A	'10K001A	Water (L)*	3 Bar	42 C	6.86 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'55177	pass	07/02/2 009	10	07/02/2 019	Shut_do wn	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	150	150	MNPT	FNPT	N/A	NTU -10 - - PSV103 3A	
3666	C31N(N TU)	NTU	PSV103 3B	'10K001B	Water (L)*	3 Bar	42 C	6.86 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'54941	pass	07/02/2 009	10	07/02/2 019	Shut_do wn	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	150	150	MNPT	FNPT	N/A	NTU -10 - - PSV103 3B	
3667	C31N(N TU)	NTU	PSV103 4	'10E009	Water (L)*	3 Bar	42 C	6.86 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'01/95/177856	pass	07/02/2 009	10	07/02/2 019	Turn_ar ound	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV103 4	
3668	C31N(N TU)	NTU	PSV103 4	'10E009	Water (L)*	3 Bar	42 C	6.86 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'01/95/177856	pass	16/11/2 003	10	16/11/2 013	Turn_ar ound	On_line	SB (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV103 4	
3669	C31N(N TU)	NTU	PSV104 1	'10D013	Steam (G)*	8 Bar	182 C	11.58 Bar(g)	11.9 Bar(g)	SAPAG	8101NR WCB A	'01/95 178788	pass	19/11/2 011	5	19/11/2 016	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV104 1	
3670	C31N(N TU)	NTU	PSV104 1	'10D013	Steam (G)*	8 Bar	182 C	11.58 Bar(g)	11.9 Bar(g)	SAPAG	8101NR WCB A	'01/95 178788	pass	30/11/2 006	5	30/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	4 Inch	6 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV104 1	
3671	C31N(N TU)	NTU	PSV104 1	'10D013	Steam (G)*	8 Bar	182 C	11.58 Bar(g)	11.9 Bar(g)	SAPAG	8101NR WCB A	'01/95 178788	pass	30/11/2 003	5	30/11/2 008	Turn_ar ound	On_line	SB (ADU2)	4 Inch	6 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV104 1	
3672	C31N(N TU)	NTU	PSV104 2	'SL HDR	Steam (G)*	4 Bar	182 C	6.27 Bar(g)	5.76 Bar(g)	SAPAG	8013QC WCB A	'04/950176795	pass	18/11/2 011	5	18/11/2 016	Turn_ar ound	On_line	TNK	6 Inch	8 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV104 2	
3673	C31N(N TU)	NTU	PSV104 2	'SL HDR	Steam (G)*	4 Bar	182 C	6.27 Bar(g)	5.76 Bar(g)	SAPAG	8013QC WCB A	'04/950176795	pass	30/11/2 006	5	30/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	6 Inch	8 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV104 2	
3674	C31N(N TU)	NTU	PSV104 3	'SM HDR	Steam (G)*	10 Bar	182 C	11.58 Bar(g)	11.93 Bar(g)	SAPAG	8013QC WCB A	'178789	pass	18/11/2 011	5	18/11/2 016	Turn_ar ound	On_line	TNK	6 Inch	8 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV104 3	
3675	C31N(N TU)	NTU	PSV104 3	'SM HDR	Steam (G)*	10 Bar	182 C	11.58 Bar(g)	11.93 Bar(g)	SAPAG	8013QC WCB A	'178789	pass	29/11/2 006	5	29/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	6 Inch	8 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV104 3	
3676	C31N(N TU)	NTU	PSV104 3	'SM HDR	Steam (G)*	10 Bar	182 C	11.58 Bar(g)	11.93 Bar(g)	SAPAG	8013QC WCB A	'178789	pass	12/03/2 006	5	12/03/2 011	Turn_ar ound	On_line	MA31	6 Inch	8 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV104 3	
3677	C31N(N TU)	NTU	PSV104 3	'SM HDR	Steam (G)*	10 Bar	182 C	11.58 Bar(g)	11.93 Bar(g)	SAPAG	8013QC WCB A	'178789	pass	21/03/2 002	5	21/03/2 007	Turn_ar ound	On_line	PTC	6 Inch	8 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV104 3	
3678	C31N(N TU)	NTU	PSV104 3	'SM HDR	Steam (G)*	10 Bar	182 C	11.58 Bar(g)	11.93 Bar(g)	SAPAG	8013QC WCB A	'178789	pass	21/09/2 001	5	21/09/2 006	Turn_ar ound	On_line	Contract or (PTC)	6 Inch	8 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV104 3	
3679	C31N(N TU)	NTU	PSV104 4	'SM HDK	Steam (G)*	23 Bar	300 C	25.37 Bar(g)	25.37 Bar(g)	SAPAG	8103LC WCB A	'178790*	pass	19/11/2 011	5	19/11/2 016	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV104 4	
3680	C31N(N TU)	NTU	PSV104 4	'SM HDK	Steam (G)*	23 Bar	300 C	25.37 Bar(g)	25.37 Bar(g)	SAPAG	8103LC WCB A	'178790*	pass	23/11/2 006	5	23/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	4 Inch	6 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV104 4	
3681	C31N(N TU)	NTU	PSV104 4	'SM HDK	Steam (G)*	23 Bar	300 C	25.37 Bar(g)	25.37 Bar(g)	SAPAG	8103LC WCB A	'178790*	pass	21/03/2 002	5	21/03/2 007	Turn_ar ound	On_line	PTC	4 Inch	6 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV104 4	
3682	C31N(N TU)	NTU	PSV104 4	'SM HDK	Steam (G)*	23 Bar	300 C	25.37 Bar(g)	25.37 Bar(g)	SAPAG	8103LC WCB A	'178790*	pass	21/09/2 001	5	21/09/2 006	Turn_ar ound	On_line	Contract or (PTC)	4 Inch	6 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV104 4	

3683	C31N(N TU)	NTU	PSV104 5	'FO SUPPLY	FUEL OIL (L)	8 Bar	90 C	12.41 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'04/178791	pass	15/11/2 011	5	15/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV104 5	
3684	C31N(N TU)	NTU	PSV104 5	'FO SUPPLY	FUEL OIL (L)	8 Bar	90 C	12.41 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'04/178791	pass	29/11/2 006	5	29/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV104 5	
3685	C31N(N TU)	NTU	PSV104 5	'FO SUPPLY	FUEL OIL (L)	8 Bar	90 C	12.41 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'04/178791	pass	15/11/2 003	5	15/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV104 5	
3686	C31N(N TU)	NTU	PSV104 5	'FO SUPPLY	FUEL OIL (L)	8 Bar	90 C	12.41 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'04/178791	pass	22/08/1 995	5	22/08/2 000	Turn_ar ound	On_line	RAYCO N#1	3/4 Inch	1 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV104 5	
3687	C31N(N TU)	NTU	PSV104 6	'FO RTN	FUEL OIL (L)	0.5 Bar	90 C	12.41 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'04/95 178792	pass	13/11/2 011	5	13/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV104 6	
3688	C31N(N TU)	NTU	PSV104 6	'FO RTN	FUEL OIL (L)	0.5 Bar	90 C	12.41 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'04/95 178792	pass	30/11/2 006	5	30/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV104 6	
3689	C31N(N TU)	NTU	PSV104 6	'FO RTN	FUEL OIL (L)	0.5 Bar	90 C	12.41 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'04/95 178792	pass	06/11/2 003	5	06/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV104 6	
3690	C31N(N TU)	NTU	PSV104 7	'10D012	Nitrogen (G)*	0.5 Bar	35 C	1.17 Bar(g)	1.17 Bar(g)	SAPAG	8101DA WCB A	'04/95 -17879	pass	15/11/2 011	10	15/11/2 021	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV104 7	
3691	C31N(N TU)	NTU	PSV104 7	'10D012	Nitrogen (G)*	0.5 Bar	35 C	1.17 Bar(g)	1.17 Bar(g)	SAPAG	8101DA WCB A	'04/95 -17879	pass	26/11/2 006	10	26/11/2 016	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -10 - - PSV104 7	
3692	C31N(N TU)	NTU	PSV105 5	'69P004C/D	HEAVY GAS OIL(G)	6.3 Bar	40 C	12.82 Bar(g)	12.82 Bar(g)	SAPAG	FHH - 10225 F	'178820	pass	15/11/2 011	5	15/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	MAS-MM-540202 PRD_NTU.pdf
3693	C31N(N TU)	NTU	PSV105 5	'69P004C/D	HEAVY GAS OIL(G)	6.3 Bar	40 C	12.82 Bar(g)	12.82 Bar(g)	SAPAG	FHH - 10225 F	'178820	pass	30/11/2 006	5	30/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	MAS-MM-540202 PRD_NTU.pdf
3694	C31N(N TU)	NTU	PSV105 5	'69P004C/D	HEAVY GAS OIL(G)	6.3 Bar	40 C	12.82 Bar(g)	12.82 Bar(g)	SAPAG	FHH - 10225 F	'178820	pass	03/05/2 002	5	03/05/2 007	Turn_ar ound	On_line	RMA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	MAS-MM-540202 PRD_NTU.pdf
3695	C31N(N TU)	NTU	PSV105 5	'69P004C/D	HEAVY GAS OIL(G)	6.3 Bar	40 C	12.82 Bar(g)	12.82 Bar(g)	SAPAG	FHH - 10225 F	'178820	pass	02/08/1 995	5	02/08/2 000	Turn_ar ound	On_line	RAYCO N#1	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	MAS-MM-540202 PRD_NTU.pdf
3696	C31N(N TU)	NTU	PSV106 0	'N2 HDR	Nitrogen (G)*	35 Bar	35 C	38.27 Bar(g)	N/A	SAPAG	8103FA WCB A	'178814	pass	21/04/2 011	10	21/04/2 021	On_stre am	On_line	Delta	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
3697	C31N(N TU)	NTU	PSV106 0	'N2 HDR	Nitrogen (G)*	35 Bar	35 C	38.27 Bar(g)	N/A	SAPAG	8103FA WCB A	'178814	pass	25/11/2 006	10	25/11/2 016	On_stre am	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
3698	C31N(N TU)	NTU	PSV106 0	'N2 HDR	Nitrogen (G)*	35 Bar	35 C	38.27 Bar(g)	N/A	SAPAG	8103FA WCB A	'178814	pass	10/11/2 003	10	10/11/2 013	On_stre am	On_line	SB. (ADU2)	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
3699	C31N(N TU)	NTU	PSV106 0	'N2 HDR	Nitrogen (G)*	35 Bar	35 C	38.27 Bar(g)	N/A	SAPAG	8103FA WCB A	'178814	pass	22/06/1 995	10	22/06/2 005	On_stre am	On_line	RAYCO N#1	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
3700	C31N(N TU)	NTU	PSV106 1	'10P004	Nitrogen (G)*	15 Bar	30 C	18.48 Bar(g)	18.48 Bar(g)	SAPAG	8103EA WCB A	'178812	pass	17/12/2 009	10	17/12/2 019	On_stre am	On_line	Delta elmachs Co.,Ltd.	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV106 1	
3701	C31N(N TU)	NTU	PSV106 1	'10P004	Nitrogen (G)*	15 Bar	30 C	18.48 Bar(g)	18.48 Bar(g)	SAPAG	8103EA WCB A	'178812	pass	20/11/2 009	10	20/11/2 019	On_stre am	On_line	Delta elmachs Co.,Ltd.	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV106 1	
3702	C31N(N TU)	NTU	PSV106 1	'10P004	Nitrogen (G)*	15 Bar	30 C	18.48 Bar(g)	18.48 Bar(g)	SAPAG	8103EA WCB A	'178812	pass	02/11/2 009	10	02/11/2 019	On_stre am	On_line	Delta elmachs Co.,Ltd.	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV106 1	
3703	C31N(N TU)	NTU	PSV106 1	'10P004	Nitrogen (G)*	15 Bar	30 C	18.48 Bar(g)	18.48 Bar(g)	SAPAG	8103EA WCB A	'178812	pass	26/10/2 009	10	26/10/2 019	On_stre am	On_line	Delta elmachs Co.,Ltd.	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV106 1	

3704	C31N(N TU)	NTU	PSV106 1	'10P004	Nitrogen (G)*	15 Bar	30 C	18.48 Bar(g)	18.48 Bar(g)	SAPAG	8103EA WCBA	'178812	pass	25/11/2 006	10	25/11/2 016	On_stre am	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -10 - - PSV106 1	
3705	C31N(N TU)	NTU	PSV106 2	'10P007	Nitrogen (G)*	7 Bar	35 C	9.46 Bar(g)	N/A	SAPAG	8103EA WCBA	'178823	pass	21/04/2 011	10	21/04/2 021	On_stre am	On_line	Delta	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
3706	C31N(N TU)	NTU	PSV106 2	'10P007	Nitrogen (G)*	7 Bar	35 C	9.46 Bar(g)	N/A	SAPAG	8103EA WCBA	'178823	pass	25/11/2 006	10	25/11/2 016	On_stre am	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
3707	C31N(N TU)	NTU	PSV110 1	'11A001A	HC(G)	30 Bar	42 C	43.9 Bar(g)	45.2 Bar(g)	SAPAG	8104HA WCBA	'177972*	pass	11/11/2 011	5	11/11/2 016	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	600	150	RF	RF	N/A	NTU -11 - - PSV110 1	
3708	C31N(N TU)	NTU	PSV110 1	'11A001A	HC(G)	30 Bar	42 C	43.9 Bar(g)	45.2 Bar(g)	SAPAG	8104HA WCBA	'177972*	pass	23/11/2 006	5	23/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	600	150	RF	RF	N/A	NTU -11 - - PSV110 1	
3709	C31N(N TU)	NTU	PSV110 1	'11A001A	HC(G)	30 Bar	42 C	43.9 Bar(g)	45.2 Bar(g)	SAPAG	8104HA WCBA	'177972*	pass	21/03/2 002	5	21/03/2 007	Turn_ar ound	On_line	PTC	2 Inch	3 Inch	600	150	RF	RF	N/A	NTU -11 - - PSV110 1	
3710	C31N(N TU)	NTU	PSV110 2	'11A001B	HC(G)	30 Bar	42 C	43.93 Bar(g)	45.25 Bar(g)	SAPAG	8104HA WCBA	'177973	pass	10/11/2 011	5	10/11/2 016	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	600	150	RF	RF	N/A	NTU -11 - - PSV110 2	
3711	C31N(N TU)	NTU	PSV110 2	'11A001B	HC(G)	30 Bar	42 C	43.93 Bar(g)	45.25 Bar(g)	SAPAG	8104HA WCBA	'177973	pass	22/11/2 006	5	22/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	600	150	RF	RF	N/A	NTU -11 - - PSV110 2	
3712	C31N(N TU)	NTU	PSV110 2	'11A001B	HC(G)	30 Bar	42 C	43.93 Bar(g)	45.25 Bar(g)	SAPAG	8104HA WCBA	'177973	pass	15/11/2 003	5	15/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	2 Inch	3 Inch	600	150	RF	RF	N/A	NTU -11 - - PSV110 2	
3713	C31N(N TU)	NTU	PSV110 3	'11E010	HC(G)	7 Bar	55 C	20.48 Bar(g)	20.48 Bar(g)	SAPAG	8103GA WCBA	'02/95 177975	pass	21/11/2 011	5	21/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	NTU -11 - - PSV110 3	
3714	C31N(N TU)	NTU	PSV110 3	'11E010	HC(G)	7 Bar	55 C	20.48 Bar(g)	20.48 Bar(g)	SAPAG	8103GA WCBA	'02/95 177975	pass	25/11/2 006	5	25/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	NTU -11 - - PSV110 3	
3715	C31N(N TU)	NTU	PSV110 3	'11E010	HC(G)	7 Bar	55 C	20.48 Bar(g)	20.48 Bar(g)	SAPAG	8103GA WCBA	'02/95 177975	pass	15/11/2 003	5	15/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	NTU -11 - - PSV110 3	
3716	C31N(N TU)	NTU	PSV110 4	'11A002A	H2+HC( G)	30 Bar	40 C	40.6 Bar(g)	N/A	SAPAG	8103DA WCBA	'01/95 177857	pass	13/11/2 011	5	13/11/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -11 - - PSV110 4	
3717	C31N(N TU)	NTU	PSV110 4	'11A002A	H2+HC( G)	30 Bar	40 C	40.6 Bar(g)	N/A	SAPAG	8103DA WCBA	'01/95 177857	pass	22/11/2 006	5	22/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -11 - - PSV110 4	
3718	C31N(N TU)	NTU	PSV110 4	'11A002A	H2+HC( G)	30 Bar	40 C	40.6 Bar(g)	N/A	SAPAG	8103DA WCBA	'01/95 177857	pass	15/11/2 003	5	15/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -11 - - PSV110 4	
3719	C31N(N TU)	NTU	PSV110 5	'11A002B	H2+HC( G)	30 Bar	40 C	40.06 Bar(g)	N/A	SAPAG	8103DA WCBA	'01/95 177858	pass	11/11/2 011	5	11/11/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -11 - - PSV110 5	
3720	C31N(N TU)	NTU	PSV110 5	'11A002B	H2+HC( G)	30 Bar	40 C	40.06 Bar(g)	N/A	SAPAG	8103DA WCBA	'01/95 177858	pass	23/11/2 006	5	23/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -11 - - PSV110 5	
3721	C31N(N TU)	NTU	PSV110 5	'11A002B	H2+HC( G)	30 Bar	40 C	40.06 Bar(g)	N/A	SAPAG	8103DA WCBA	'01/95 177858	pass	15/11/2 003	5	15/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -11 - - PSV110 5	

3722	C31N(N TU)	NTU	PSV110 5	'11A002B	H2+HC( G)	30 Bar	40 C	40.06 Bar(g)	N/A	SAPAG	8103DA WCBA	'01/95 177858	pass	22/08/1 995	5	22/08/2 000	Turn_ar ound	On_line	RAYCO N#1	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -11 - - PSV110 5	
3723	C31N(N TU)	NTU	PSV110 6	'11D002	C2CL4( G)	0.4 Bar	35 C	3.45 Bar(g)	3.75 Bar(g)	SAPAG	8202JA S3A	'05/95 179103	pass	20/11/2 011	5	20/11/2 016	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	150	150	RF	RF	N/A	NTU -11 - - PSV110 6	
3724	C31N(N TU)	NTU	PSV110 6	'11D002	C2CL4( G)	0.4 Bar	35 C	3.45 Bar(g)	3.75 Bar(g)	SAPAG	8202JA S3A	'05/95 179103	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	150	150	RF	RF	N/A	NTU -11 - - PSV110 6	
3725	C31N(N TU)	NTU	PSV110 6	'11D002	C2CL4( G)	0.4 Bar	35 C	3.45 Bar(g)	3.75 Bar(g)	SAPAG	8202JA S3A	'05/95 179103	pass	15/11/2 003	5	15/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	2 Inch	3 Inch	150	150	RF	RF	N/A	NTU -11 - - PSV110 6	
3726	C31N(N TU)	NTU	PSV110 7	'11P004B	C2CL4( L)	32 Bar	40 C	43 Bar(g)	N/A	MILTON ROY	VSO 861	...	pass	10/02/2 009	5	10/02/2 014	On_stre am	On_line	WNSR CO.,Ltd.	1-2 Inch	1/2 Inch	150	150	FNPT	FNPT	N/A	NTU -11 - - PSV110 7	
3727	C31N(N TU)	NTU	PSV110 7	'11P004B	C2CL4( L)	32 Bar	40 C	43 Bar(g)	N/A	MILTON ROY	VSO 861	...	pass	20/11/2 003	5	20/11/2 008	On_stre am	On_line	SB. (ADU2)	1-2 Inch	1/2 Inch	150	150	FNPT	FNPT	N/A	NTU -11 - - PSV110 7	
3728	C31N(N TU)	NTU	PSV110 8	'11P004A	C2CL4( L)	30 Bar	40 C	43 Bar(g)	N/A	MILTON ROY	VSO 861	...	pass	10/02/2 009	5	10/02/2 014	On_stre am	On_line	WNSR CO.,Ltd.	1-2 Inch	1/2 Inch	40	16	FNPT	FNPT	N/A	NTU -11 - - PSV110 8	
3729	C31N(N TU)	NTU	PSV110 8	'11P004A	C2CL4( L)	30 Bar	40 C	43 Bar(g)	N/A	MILTON ROY	VSO 861	...	pass	20/11/2 003	5	20/11/2 008	On_stre am	On_line	SB. (ADU2)	1-2 Inch	1/2 Inch	40	16	FNPT	FNPT	N/A	NTU -11 - - PSV110 8	
3730	C31N(N TU)	NTU	PSV110 9	'11R001A	H2+HC( G)	27 Bar	120 C	36.34 Bar(g)	37.43 Bar(g)	SAPAG	8103FA WCBA	'01/95 177850	pass	23/11/2 011	5	23/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2 Inch	300	150	RF	RF	N/A	NTU -11 - - PSV110 9	
3731	C31N(N TU)	NTU	PSV110 9	'11R001A	H2+HC( G)	27 Bar	120 C	36.34 Bar(g)	37.43 Bar(g)	SAPAG	8103FA WCBA	'01/95 177850	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2 Inch	300	150	RF	RF	N/A	NTU -11 - - PSV110 9	
3732	C31N(N TU)	NTU	PSV110 9	'11R001A	H2+HC( G)	27 Bar	120 C	36.34 Bar(g)	37.43 Bar(g)	SAPAG	8103FA WCBA	'01/95 177850	pass	15/11/2 003	5	15/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.5 Inch	2 Inch	300	150	RF	RF	N/A	NTU -11 - - PSV110 9	
3733	C31N(N TU)	NTU	PSV111 0	'11R001B	H2+HC( G)	27 Bar	120 C	36.34 Bar(g)	37.43 Bar(g)	SAPAG	8103FA WCBA	'01/95 177660	pass	24/11/2 011	5	24/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2 Inch	300	150	RF	RF	N/A	NTU -11 - - PSV111 0	
3734	C31N(N TU)	NTU	PSV111 0	'11R001B	H2+HC( G)	27 Bar	120 C	36.34 Bar(g)	37.43 Bar(g)	SAPAG	8103FA WCBA	'01/95 177660	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2 Inch	300	150	RF	RF	N/A	NTU -11 - - PSV111 0	
3735	C31N(N TU)	NTU	PSV111 0	'11R001B	H2+HC( G)	27 Bar	120 C	36.34 Bar(g)	37.43 Bar(g)	SAPAG	8103FA WCBA	'01/95 177660	pass	14/11/2 003	5	14/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.5 Inch	2 Inch	300	150	RF	RF	N/A	NTU -11 - - PSV111 0	
3736	C31N(N TU)	NTU	PSV111 1	'11E002A	H2+HC( G)	27 Bar	110 C	36.9 Bar(g)	38.13 Bar(g)	SAPAG	8103HA WCBA	'02/95 177965	pass	02/04/2 014	5	02/04/2 019	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	300	150	RF	RF	N/A	NTU -11 - - PSV111 1	
3737	C31N(N TU)	NTU	PSV111 1	'11E002A	H2+HC( G)	27 Bar	110 C	36.9 Bar(g)	38.13 Bar(g)	SAPAG	8103HA WCBA	'02/95 177965	pass	08/02/2 009	5	08/02/2 014	Turn_ar ound	On_line	WNSR CO.,Ltd.	2 Inch	3 Inch	300	150	RF	RF	N/A	NTU -11 - - PSV111 1	
3738	C31N(N TU)	NTU	PSV111 1	'11E002A	H2+HC( G)	27 Bar	110 C	36.9 Bar(g)	38.13 Bar(g)	SAPAG	8103HA WCBA	'02/95 177965	pass	14/11/2 003	5	14/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	2 Inch	3 Inch	300	150	RF	RF	N/A	NTU -11 - - PSV111 1	
3739	C31N(N TU)	NTU	PSV111 2	'11E001	H2+HC( G)	27 Bar	91 C	30.8 Bar(g)	31.67 Bar(g)	SAPAG	8103HA WCBA	'02/95/177976"	pass	03/04/2 014	5	03/04/2 019	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	300	150	RF	RF	N/A	NTU -11 - - PSV111 2	

3740	C31N(N TU)	NTU	PSV111 2	'11E001	H2+HC(G)	27 Bar	91 C	30.8 Bar(g)	31.67 Bar(g)	SAPAG	8103HA WCB A	'02/95/177976"	pass	09/02/2 009	5	09/02/2 014	Turn_ar ound	On_line	WNSR CO.,Ltd.	2 Inch	3 Inch	300	150	RF	RF	N/A	NTU -11 - - - PSV111 2	
3741	C31N(N TU)	NTU	PSV111 2	'11E001	H2+HC(G)	27 Bar	91 C	30.8 Bar(g)	31.67 Bar(g)	SAPAG	8103HA WCB A	'02/95/177976"	pass	20/03/2 002	5	20/03/2 007	Turn_ar ound	On_line	PTC	2 Inch	3 Inch	300	150	RF	RF	N/A	NTU -11 - - - PSV111 2	
3742	C31N(N TU)	NTU	PSV111 3	'11C001	H2+HC(G)	18 Bar	101 C	20 Bar(g)	N/A	SAPAG	8103HA WCB A	'02/95 177977	pass	19/11/2 011	5	19/11/2 016	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	300	150	RF	RF	N/A	NTU -11 - - - PSV111 3	
3743	C31N(N TU)	NTU	PSV111 3	'11C001	H2+HC(G)	18 Bar	101 C	20 Bar(g)	N/A	SAPAG	8103HA WCB A	'02/95 177977	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	300	150	RF	RF	N/A	NTU -11 - - - PSV111 3	
3744	C31N(N TU)	NTU	PSV111 3	'11C001	H2+HC(G)	18 Bar	101 C	20 Bar(g)	N/A	SAPAG	8103HA WCB A	'02/95 177977	pass	15/11/2 003	5	15/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	2 Inch	3 Inch	300	150	RF	RF	N/A	NTU -11 - - - PSV111 3	
3745	C31N(N TU)	NTU	PSV111 3	'11C001	H2+HC(G)	18 Bar	101 C	20 Bar(g)	N/A	SAPAG	8103HA WCB A	'02/95 177977	pass	01/09/2 000	5	01/09/2 005	Turn_ar ound	On_line	Contract or	2 Inch	3 Inch	300	150	RF	RF	N/A	NTU -11 - - - PSV111 3	
3746	C31N(N TU)	NTU	PSV111 4	'11C002	Water (L)+CA NSTIC	5 Bar	40 C	7.4 Bar(g)	7.72 Bar(g)	SAPAG	8191FA WCB A	'177861	pass	02/04/2 014	5	02/04/2 019	Turn_ar ound	On_line	TNK	1.5 Inch	2 Inch	150	150	RF	RF	N/A	NTU -11 - - - PSV111 4	
3747	C31N(N TU)	NTU	PSV111 4	'11C002	Water (L)+CA NSTIC	5 Bar	40 C	7.4 Bar(g)	7.72 Bar(g)	SAPAG	8191FA WCB A	'177861	pass	09/02/2 009	5	09/02/2 014	Turn_ar ound	On_line	WNSR CO.,Ltd.	1.5 Inch	2 Inch	150	150	RF	RF	N/A	NTU -11 - - - PSV111 4	
3748	C31N(N TU)	NTU	PSV111 7	'11P002	Water (L)+CA NSTIC	8.5 Bar	35 C	10.6 Bar(g)	N/A	SAPAG	S 8291 E A WCB A	'04/95 178794	pass	30/03/2 014	5	30/03/2 019	Shut_do wn	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	NTU -11 - - - PSV111 7	
3749	C31N(N TU)	NTU	PSV111 7	'11P002	Water (L)+CA NSTIC	8.5 Bar	35 C	10.6 Bar(g)	N/A	SAPAG	S 8291 E A WCB A	'04/95 178794	pass	06/02/2 009	5	06/02/2 014	Shut_do wn	On_line	WNSR CO.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	NTU -11 - - - PSV111 7	
3750	C31N(N TU)	NTU	PSV111 7	'11P002	Water (L)+CA NSTIC	8.5 Bar	35 C	10.6 Bar(g)	N/A	SAPAG	S 8291 E A WCB A	'04/95 178794	pass	17/11/2 003	5	17/11/2 008	Shut_do wn	On_line	SB. (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	NTU -11 - - - PSV111 7	
3751	C31N(N TU)	NTU	PSV111 7	'11P002	Water (L)+CA NSTIC	8.5 Bar	35 C	10.6 Bar(g)	N/A	SAPAG	S 8291 E A WCB A	'04/95 178794	fail	04/10/2 002	5	04/10/2 007	Shut_do wn	On_line	MA31	1 Inch	2 Inch	150	150	RF	RF	N/A	NTU -11 - - - PSV111 7	
3752	C31N(N TU)	NTU	PSV111 7	'11P002	Water (L)+CA NSTIC	8.5 Bar	35 C	10.6 Bar(g)	N/A	SAPAG	S 8291 E A WCB A	'04/95 178794	pass	22/08/1 995	5	22/08/2 000	Shut_do wn	On_line	RAYCO N#1	1 Inch	2 Inch	150	150	RF	RF	N/A	NTU -11 - - - PSV111 7	
3753	C31N(N TU)	NTU	PSV111 8	'11E009	HC(G)2 9	6 Bar	55 C	20.5 Bar(g)	21.08 Bar(g)	SAPAG	8103DA WCB A	'177909	pass	31/03/2 014	5	31/03/2 019	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -11 - - - PSV111 8	
3754	C31N(N TU)	NTU	PSV111 8	'11E009	HC(G)2 9	6 Bar	55 C	20.5 Bar(g)	21.08 Bar(g)	SAPAG	8103DA WCB A	'177909	pass	09/02/2 009	5	09/02/2 014	Turn_ar ound	On_line	WNSR CO.,Ltd.	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -11 - - - PSV111 8	
3755	C31N(N TU)	NTU	PSV113 2	'11E008	Water (L)*	4 Bar	42 C	6.86 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'477894	pass	04/02/2 009	10	04/02/2 019	Turn_ar ound	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -11 - - - PSV113 2	
3756	C31N(N TU)	NTU	PSV113 2	'11E008	Water (L)*	4 Bar	42 C	6.86 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'477894	pass	17/11/2 003	10	17/11/2 013	Turn_ar ound	On_line	SB. (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -11 - - - PSV113 2	
3757	C31N(N TU)	NTU	PSV113 2	'11E008	Water (L)*	4 Bar	42 C	6.86 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'477894	pass	22/08/1 995	10	22/08/2 005	Turn_ar ound	On_line	RAYCO N#1	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -11 - - - PSV113 2	

3758	C31N(N TU)	NTU	PSV113 3	'11E011	Water (L)*	4 Bar	42 C	6.86 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'57861AWCBA41RE	pass	04/02/2 009	10	04/02/2 019	Turn_ar ound	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -11 - - PSV113 3
3759	C31N(N TU)	NTU	PSV120 1	'12D001	H2+HC( G)	3.1 Bar	40 C	6.2 Bar(g)	N/A	SAPAG	8191QA WCB A	'8191QAWCBA41FE	pass	23/11/2 011	5	23/11/2 016	Turn_ar ound	On_line	TNK	6 Inch	8 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV120 1
3760	C31N(N TU)	NTU	PSV120 1	'12D001	H2+HC( G)	3.1 Bar	40 C	6.2 Bar(g)	N/A	SAPAG	8191QA WCB A	'8191QAWCBA41FE	pass	29/11/2 006	5	29/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	6 Inch	8 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV120 1
3761	C31N(N TU)	NTU	PSV120 2	'12D001	Nitrogen (G)*	3.1 Bar	42 C	6.21 Bar(g)	6.21 Bar(g)	SAPAG	8101FA WCB A	'01/95 177895	pass	18/11/2 011	10	18/11/2 021	Turn_ar ound	On_line	TNK	1.5 Inch	2 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV120 2
3762	C31N(N TU)	NTU	PSV120 2	'12D001	Nitrogen (G)*	3.1 Bar	42 C	6.21 Bar(g)	6.21 Bar(g)	SAPAG	8101FA WCB A	'01/95 177895	pass	22/11/2 006	10	22/11/2 016	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV120 2
3763	C31N(N TU)	NTU	PSV120 2	'12D001	Nitrogen (G)*	3.1 Bar	42 C	6.21 Bar(g)	6.21 Bar(g)	SAPAG	8101FA WCB A	'01/95 177895	pass	07/11/2 003	10	07/11/2 013	Turn_ar ound	On_line	SB. (ADU2)	1.5 Inch	2 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV120 2
3764	C31N(N TU)	NTU	PSV120 3	'12K001	Nitrogen (G)*	6.08 Bar	142 C	8.62 Bar(g)	8.9 Bar(g)	SAPAG	8103FA WCB A	'04/95 178795	pass	22/11/2 011	10	22/11/2 021	Turn_ar ound	On_line	TNK	8 Inch	10 Inch	300	150	RF	RF	N/A	NTU -12 - - PSV120 3
3765	C31N(N TU)	NTU	PSV120 3	'12K001	Nitrogen (G)*	6.08 Bar	142 C	8.62 Bar(g)	8.9 Bar(g)	SAPAG	8103FA WCB A	'04/95 178795	pass	29/11/2 006	10	29/11/2 016	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	8 Inch	10 Inch	300	150	RF	RF	N/A	NTU -12 - - PSV120 3
3766	C31N(N TU)	NTU	PSV120 3	'12K001	Nitrogen (G)*	6.08 Bar	142 C	8.62 Bar(g)	8.9 Bar(g)	SAPAG	8103FA WCB A	'04/95 178795	pass	13/11/2 003	10	13/11/2 013	Turn_ar ound	On_line	SB. (ADU2)	8 Inch	10 Inch	300	150	RF	RF	N/A	NTU -12 - - PSV120 3
3767	C31N(N TU)	NTU	PSV120 4	'12K001	H2+HC( G)	6.08 Bar	89 C	8.62 Bar(g)	8.9 Bar(g)	SAPAG	8193TA WCB A	'04/95 178797	pass	22/11/2 011	5	22/11/2 016	Turn_ar ound	On_line	TNK	8 Inch	10 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV120 4
3768	C31N(N TU)	NTU	PSV120 4	'12K001	H2+HC( G)	6.08 Bar	89 C	8.62 Bar(g)	8.9 Bar(g)	SAPAG	8193TA WCB A	'04/95 178797	pass	27/11/2 006	5	27/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	8 Inch	10 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV120 4
3769	C31N(N TU)	NTU	PSV120 4	'12K001	H2+HC( G)	6.08 Bar	89 C	8.62 Bar(g)	8.9 Bar(g)	SAPAG	8193TA WCB A	'04/95 178797	pass	13/11/2 003	5	13/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	8 Inch	10 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV120 4
3770	C31N(N TU)	NTU	PSV120 5	'12P006A	D.M.D.S (L)	7.5 Bar	35 C	15 Bar(g)	N/A	MILTON ROY	N/A	...	pass	09/02/2 009	5	09/02/2 014	On_stre am	On_line	WNSR CO.,Ltd.	3/4 Inch	3/4 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV120 5
3771	C31N(N TU)	NTU	PSV120 5	'12P006A	D.M.D.S (L)	7.5 Bar	35 C	15 Bar(g)	N/A	MILTON ROY	N/A	...	pass	14/11/2 003	5	14/11/2 008	On_stre am	On_line	SB. (ADU2)	3/4 Inch	3/4 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV120 5
3772	C31N(N TU)	NTU	PSV120 6	'12P005A	Water (L)*	7.5 Bar	35 C	15 Bar(g)	N/A	SAPAG	N/A	.....	pass	09/02/2 009	10	09/02/2 019	Shut_do wn	On_line	WNSR CO.,Ltd.	3/4 Inch	3/4 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV120 6
3773	C31N(N TU)	NTU	PSV120 6	'12P005A	Water (L)*	7.5 Bar	35 C	15 Bar(g)	N/A	SAPAG	N/A	.....	pass	14/11/2 003	10	14/11/2 013	Shut_do wn	On_line	SB. (ADU2)	3/4 Inch	3/4 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV120 6
3774	C31N(N TU)	NTU	PSV120 7	'12K002B	HC+H2( G)1	12.2 Bar	110 C	14.31 Bar(g)	13.82 Bar(g)	SEMPE LL	SC2M	'660840/4/1	pass	19/11/2 011	5	19/11/2 016	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	NTU -12 - - PSV120 7
3775	C31N(N TU)	NTU	PSV120 7	'12K002B	HC+H2( G)1	12.2 Bar	110 C	14.31 Bar(g)	13.82 Bar(g)	SEMPE LL	SC2M	'660840/4/1	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	4 Inch	6 Inch	300	150	RF	RF	N/A	NTU -12 - - PSV120 7



3776	C31N(N TU)	NTU	PSV1207	'12K002B	HC+H2(G)1	12.2 Bar	110 C	14.31 Bar(g)	13.82 Bar(g)	SEMPELL	SC2M	'660840/4/1	pass	14/11/2003	5	14/11/2008	Turn_around	On_line	SB. (ADU2)	4 Inch	6 Inch	300	150	RF	RF	N/A	NTU -12 - - PSV1207	
3777	C31N(N TU)	NTU	PSV1208	'12K002A	H2+HC(G)6	12.2 Bar	110 C	14.31 Bar(g)	13.82 Bar(g)	SEMPELL	SC2M	'660840/4/2	pass	19/11/2011	5	19/11/2016	Turn_around	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	NTU -12 - - PSV1208	
3778	C31N(N TU)	NTU	PSV1208	'12K002A	H2+HC(G)6	12.2 Bar	110 C	14.31 Bar(g)	13.82 Bar(g)	SEMPELL	SC2M	'660840/4/2	pass	24/11/2006	5	24/11/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	4 Inch	6 Inch	300	150	RF	RF	N/A	NTU -12 - - PSV1208	
3779	C31N(N TU)	NTU	PSV1208	'12K002A	H2+HC(G)6	12.2 Bar	110 C	14.31 Bar(g)	13.82 Bar(g)	SEMPELL	SC2M	'660840/4/2	pass	14/11/2003	5	14/11/2008	Turn_around	On_line	SB. (ADU2)	4 Inch	6 Inch	300	150	RF	RF	N/A	NTU -12 - - PSV1208	
3780	C31N(N TU)	NTU	PSV1209	'12K003B	H2+HC(G)6	32 Bar	100 C	41.17 Bar(g)	40.68 Bar(g)	SEMPELL	SC06E	'660840/2/1	pass	11/11/2011	5	11/11/2016	Turn_around	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV1209	
3781	C31N(N TU)	NTU	PSV1209	'12K003B	H2+HC(G)6	32 Bar	100 C	41.17 Bar(g)	40.68 Bar(g)	SEMPELL	SC06E	'660840/2/1	pass	23/11/2006	5	23/11/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV1209	
3782	C31N(N TU)	NTU	PSV1209	'12K003B	H2+HC(G)6	32 Bar	100 C	41.17 Bar(g)	40.68 Bar(g)	SEMPELL	SC06E	'660840/2/1	pass	12/11/2003	5	12/11/2008	Turn_around	On_line	SB. (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV1209	
3783	C31N(N TU)	NTU	PSV1210	'12K003A	H2+HC(G)6	32 Bar	100 C	41.17 Bar(g)	40.68 Bar(g)	SEMPELL	SC06E	'660840/2/2	pass	11/11/2011	5	11/11/2016	Turn_around	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV1210	
3784	C31N(N TU)	NTU	PSV1210	'12K003A	H2+HC(G)6	32 Bar	100 C	41.17 Bar(g)	40.68 Bar(g)	SEMPELL	SC06E	'660840/2/2	pass	23/11/2006	5	23/11/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV1210	
3785	C31N(N TU)	NTU	PSV1210	'12K003A	H2+HC(G)6	32 Bar	100 C	41.17 Bar(g)	40.68 Bar(g)	SEMPELL	SC06E	'660840/2/2	pass	12/11/2003	5	12/11/2008	Turn_around	On_line	SB. (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV1210	
3786	C31N(N TU)	NTU	PSV1211	'12D003	H2+HC(G)6	11.4 Bar	0 C	13.45 Bar(g)	N/A	SAPAG	8101KA WCBA	'02/95 177999	pass	18/11/2011	5	18/11/2016	Turn_around	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
3787	C31N(N TU)	NTU	PSV1211	'12D003	H2+HC(G)6	11.4 Bar	0 C	13.45 Bar(g)	N/A	SAPAG	8101KA WCBA	'02/95 177999	pass	22/11/2006	5	22/11/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
3788	C31N(N TU)	NTU	PSV1211	'12D003	H2+HC(G)6	11.4 Bar	0 C	13.45 Bar(g)	N/A	SAPAG	8101KA WCBA	'02/95 177999	pass	13/11/2003	5	13/11/2008	Turn_around	On_line	SB. (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
3789	C31N(N TU)	NTU	PSV1211	'12D003	H2+HC(G)6	11.4 Bar	0 C	13.45 Bar(g)	N/A	SAPAG	8101KA WCBA	'02/95 177999	pass	01/09/2000	5	01/09/2005	Turn_around	On_line	Contract or	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
3790	C31N(N TU)	NTU	PSV1212	'12C001	HC(G)29	15.5 Bar	75 C	17.31 Bar(g)	16.82 Bar(g)	SAPAG	8102KA WCBA	'02/95 178056	pass	18/11/2011	5	18/11/2016	Turn_around	On_line	TNK	3 Inch	4 Inch	300	150	RF	RF	N/A	NTU -12 - - PSV1212	MAS-MM-540203 set PRD_NTU.pdf
3791	C31N(N TU)	NTU	PSV1212	'12C001	HC(G)29	15.5 Bar	75 C	17.31 Bar(g)	16.82 Bar(g)	SAPAG	8102KA WCBA	'02/95 178056	pass	30/11/2006	5	30/11/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	300	150	RF	RF	N/A	NTU -12 - - PSV1212	MAS-MM-540203 set PRD_NTU.pdf
3792	C31N(N TU)	NTU	PSV1212	'12C001	HC(G)29	15.5 Bar	75 C	17.31 Bar(g)	16.82 Bar(g)	SAPAG	8102KA WCBA	'02/95 178056	pass	13/11/2003	5	13/11/2008	Turn_around	On_line	SB. (ADU2)	3 Inch	4 Inch	300	150	RF	RF	N/A	NTU -12 - - PSV1212	MAS-MM-540203 set PRD_NTU.pdf
3793	C31N(N TU)	NTU	PSV1212	'12C001	HC(G)29	15.5 Bar	75 C	17.31 Bar(g)	16.82 Bar(g)	SAPAG	8102KA WCBA	'02/95 178056	pass	01/09/2000	5	01/09/2005	Turn_around	On_line	Contract or (LG)	3 Inch	4 Inch	300	150	RF	RF	N/A	NTU -12 - - PSV1212	MAS-MM-540203 set PRD_NTU.pdf
3794	C31N(N TU)	NTU	PSV1213	'12T002	D.M.D.S (L)	15 Bar	35 C	3.43 Bar(g)	N/A	SAPAG	N/A	.....	pass	23/11/2011	5	23/11/2016	Turn_around	On_line	TNK	1 Inch	1 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV1213	

3795	C31N(N TU)	NTU	PSV121 3	'12T002	D.M.D.S (L)	15 Bar	35 C	3.43 Bar(g)	N/A	SAPAG	N/A	.....	pass	29/11/2 006	5	29/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	1 Inch	150	150	RF	RF	N/A	NTU -12 - - - PSV121 3	
3796	C31N(N TU)	NTU	PSV121 3	'12T002	D.M.D.S (L)	15 Bar	35 C	3.43 Bar(g)	N/A	SAPAG	N/A	.....	fail	14/11/2 003	5	14/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1 Inch	1 Inch	150	150	RF	RF	N/A	NTU -12 - - - PSV121 3	
3797	C31N(N TU)	NTU	PSV122 1A	'12P010A	PO4(G)	36 Bar	35 C	35.3 Bar(g)	N/A	SAPAG	N/A	.....	pass	18/01/2 012	5	18/01/2 017	Shut_do wn	On_line	TNK	1-2 Inch	1/2 Inch	150	150	NPT	NPT	Soft Seat	NTU -12 - - - PSV122 1A	
3798	C31N(N TU)	NTU	PSV122 1A	'12P010A	PO4(G)	36 Bar	35 C	35.3 Bar(g)	N/A	SAPAG	N/A	.....	pass	09/02/2 009	5	09/02/2 014	Shut_do wn	On_line	WNSR CO.,Ltd.	1-2 Inch	1/2 Inch	150	150	NPT	NPT	Soft Seat	NTU -12 - - - PSV122 1A	
3799	C31N(N TU)	NTU	PSV122 1A	'12P010A	PO4(G)	36 Bar	35 C	35.3 Bar(g)	N/A	SAPAG	N/A	.....	pass	14/11/2 003	5	14/11/2 008	Shut_do wn	On_line	SB. (ADU2)	1-2 Inch	1/2 Inch	150	150	NPT	NPT	Soft Seat	NTU -12 - - - PSV122 1A	
3800	C31N(N TU)	NTU	PSV122 1B	'12P010B	PO4(G)	32 Bar	35 C	35.3 Bar(g)	N/A	SAPAG	N/A	...	pass	02/11/2 009	5	02/11/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	3/4 Inch	150	150	RF	RF	N/A	NTU -12 - - - PSV122 1B	
3801	C31N(N TU)	NTU	PSV122 1B	'12P010B	PO4(G)	32 Bar	35 C	35.3 Bar(g)	N/A	SAPAG	N/A	...	pass	09/02/2 009	5	09/02/2 014	On_stre am	On_line	WNSR CO.,Ltd.	3/4 Inch	3/4 Inch	150	150	RF	RF	N/A	NTU -12 - - - PSV122 1B	
3802	C31N(N TU)	NTU	PSV122 1B	'12P010B	PO4(G)	32 Bar	35 C	35.3 Bar(g)	N/A	SAPAG	N/A	...	pass	14/11/2 003	5	14/11/2 008	On_stre am	On_line	SB. (ADU2)	3/4 Inch	3/4 Inch	150	150	RF	RF	N/A	NTU -12 - - - PSV122 1B	
3803	C31N(N TU)	NTU	PSV122 2	'12D008	FG(G)	3 Bar	40 C	5.17 Bar(g)	N/A	SAPAG	8101KA WCB A	'04/95 176796	pass	13/11/2 011	5	13/11/2 016	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	NTU -12 - - - PSV122 2	
3804	C31N(N TU)	NTU	PSV122 2	'12D008	FG(G)	3 Bar	40 C	5.17 Bar(g)	N/A	SAPAG	8101KA WCB A	'04/95 176796	pass	30/11/2 006	5	30/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	NTU -12 - - - PSV122 2	
3805	C31N(N TU)	NTU	PSV122 2	'12D008	FG(G)	3 Bar	40 C	5.17 Bar(g)	N/A	SAPAG	8101KA WCB A	'04/95 176796	pass	13/11/2 003	5	13/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	NTU -12 - - - PSV122 2	
3806	C31N(N TU)	NTU	PSV122 2	'12D008	FG(G)	3 Bar	40 C	5.17 Bar(g)	N/A	SAPAG	8101KA WCB A	'04/95 176796	pass	01/09/2 000	5	01/09/2 005	Turn_ar ound	On_line	Contract or	3 Inch	4 Inch	150	150	RF	RF	N/A	NTU -12 - - - PSV122 2	
3807	C31N(N TU)	NTU	PSV123 1	'12E004	Water (L)*	4 Bar	42 C	6.86 Bar(g)	6.86 Bar(g)	SAPAG	5786.1 A WCB A	'177896	pass	05/02/2 009	10	05/02/2 019	Turn_ar ound	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -12 - - - PSV123 1	
3808	C31N(N TU)	NTU	PSV123 1	'12E004	Water (L)*	4 Bar	42 C	6.86 Bar(g)	6.86 Bar(g)	SAPAG	5786.1 A WCB A	'177896	pass	15/11/2 003	10	15/11/2 013	Turn_ar ound	On_line	SB. (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -12 - - - PSV123 1	
3809	C31N(N TU)	NTU	PSV123 1A	'12K002A	LUBE OIL (L)	5.3 Bar	50 C	6 Bar(g)	N/A	KRACH/ SPVF	N/A	'2845	pass	10/02/2 009	5	10/02/2 014	Shut_do wn_S	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	40	16	MNPT	MNPT	N/A	NTU -12 - - - PSV123 1A	
3810	C31N(N TU)	NTU	PSV123 1B	'12K002B	LUBE OIL (L)	4 Bar	50 C	6 Bar(g)	N/A	SAPAG	N/A	'2845	pass	10/02/2 009	5	10/02/2 014	Shut_do wn_S	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	40	16	MNPT	MNPT	N/A	NTU -12 - - - PSV123 1B	
3811	C31N(N TU)	NTU	PSV123 2	'12E005	Water (L)*	4 Bar	42 C	6.86 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'01/95/177897	pass	09/02/2 009	10	09/02/2 019	Turn_ar ound	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -12 - - - PSV123 2	
3812	C31N(N TU)	NTU	PSV123 2A	'12K002A	LUBE OIL (L)	4 Bar	50 C	6 Bar(g)	N/A	KRACH T	DS8791 /SPVF2 5A1G1A 12	'2845	pass	10/02/2 009	5	10/02/2 014	Shut_do wn_S	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	40	16	NPT	NPT	N/A	NTU -12 - - - PSV123 2A	

3813	C31N(N TU)	NTU	PSV123 2B	'12K002B	LUBE OIL (L)	4 Bar	50 C	6 Bar(g)	N/A	KRACH T	SPVF 25A1G1 A12	'2845	pass	11/02/2 009	5	11/02/2 014	Shut_do wn_S	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	40	16	NPT	NPT	N/A	NTU -12 - - PSV123 2B	
3814	C31N(N TU)	NTU	PSV123 3	'12E009	Water (L)*	4 Bar	42 C	6.86 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'177898	pass	07/02/2 009	10	07/02/2 019	Turn_ar ound	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV123 3	
3815	C31N(N TU)	NTU	PSV123 3A	'12K002A	Water (L)*	3 Bar	42 C	6.86 Bar(g)	N/A	SAPAG	539	'54941	pass	07/02/2 009	10	07/02/2 019	Turn_ar ound	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	40	16	MNPT	FNPT	N/A	NTU -12 - - PSV123 3A	
3816	C31N(N TU)	NTU	PSV123 3B	'12K002B	Water (L)*	3 Bar	42 C	6.86 Bar(g)	N/A	LESER	539	'03.89438.1/2	pass	07/02/2 009	10	07/02/2 019	Turn_ar ound	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	40	16	MNPT	FNPT	N/A	NTU -12 - - PSV123 3B	
3817	C31N(N TU)	NTU	PSV123 4	'12E014	Water (L)*	4 Bar	42 C	6.86 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'177899	pass	08/02/2 009	10	08/02/2 019	Turn_ar ound	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV123 4	
3818	C31N(N TU)	NTU	PSV123 5	'12E012	Water (L)*	4 Bar	42 C	6.86 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'177900	pass	10/02/2 009	10	10/02/2 019	Turn_ar ound	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV123 5	
3819	C31N(N TU)	NTU	PSV123 6	'12E003	Water (L)*	4 Bar	40 C	6.86 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'95/04/178804	pass	07/02/2 009	10	07/02/2 019	Turn_ar ound	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV123 6	
3820	C31N(N TU)	NTU	PSV123 6A	'12K001(Turbine)	OIL (L)	14 Bar	60 C	18.48 Bar(g)	N/A	KEYST ONE	81PSR V	'94/23530*	pass	21/11/2 011	5	21/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	NTU -12 - - PSV123 6A	
3821	C31N(N TU)	NTU	PSV123 6A	'12K001(Turbine)	OIL (L)	14 Bar	60 C	18.48 Bar(g)	N/A	KEYST ONE	81PSR V	'94/23530*	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	NTU -12 - - PSV123 6A	
3822	C31N(N TU)	NTU	PSV123 6A	'12K001(Turbine)	OIL (L)	14 Bar	60 C	18.48 Bar(g)	N/A	KEYST ONE	81PSR V	'94/23530*	pass	22/03/2 002	5	22/03/2 007	Turn_ar ound	On_line	PTC	3/4 Inch	1 Inch	300	150	RF	RF	N/A	NTU -12 - - PSV123 6A	
3823	C31N(N TU)	NTU	PSV123 6B	'12K001(Electric)	OIL (L)	14 Bar	60 C	18.48 Bar(g)	N/A	SAPAG	N/A	.....	pass	21/11/2 011	5	21/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV123 6B	
3824	C31N(N TU)	NTU	PSV123 6B	'12K001(Electric)	OIL (L)	14 Bar	60 C	18.48 Bar(g)	N/A	SAPAG	N/A	.....	pass	23/11/2 006	5	23/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV123 6B	
3825	C31N(N TU)	NTU	PSV123 7	'12D007	Steam (G)*	1 Bar	104 C	3.45 Bar(g)	3.45 Bar(g)	SAPAG	8101HC WCB A	'04/95 178805	pass	10/11/2 011	5	10/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV123 7	
3826	C31N(N TU)	NTU	PSV123 7	'12D007	Steam (G)*	1 Bar	104 C	3.45 Bar(g)	3.45 Bar(g)	SAPAG	8101HC WCB A	'04/95 178805	pass	22/11/2 006	5	22/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	3 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV123 7	
3827	C31N(N TU)	NTU	PSV123 7	'12D007	Steam (G)*	1 Bar	104 C	3.45 Bar(g)	3.45 Bar(g)	SAPAG	8101HC WCB A	'04/95 178805	pass	13/11/2 003	5	13/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.5 Inch	3 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV123 7	
3828	C31N(N TU)	NTU	PSV123 7A	'12K001	Water (L)*	4 Bar	42 C	9.79 Bar(g)	9.79 Bar(g)	LONEK GAN	L14B- D20- MSD95	'02AP00596	pass	06/02/2 009	10	06/02/2 019	Turn_ar ound	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	40	16	MNPT	FNPT	N/A	NTU -12 - - PSV123 7A	
3829	C31N(N TU)	NTU	PSV123 7B	'12K001	Water (L)*	4 Bar	42 C	9.79 Bar(g)	N/A	LONEK GAN	L14B- D20- MSD95	'02AP00595	pass	07/02/2 009	10	07/02/2 019	Turn_ar ound	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	40	16	MNPT	FNPT	N/A	NTU -12 - - PSV123 7B	
3830	C31N(N TU)	NTU	PSV123 8	'12K001	Steam (G)*	0.32 Bar	180 C	1.75 Bar(g)	N/A	MOFYA WA	JNO-16- C	'R 14318	pass	18/11/2 011	5	18/11/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV123 8	

3831	C31N(N TU)	NTU	PSV123 8	'12K001	Steam (G)*	0.32 Bar	180 C	1.75 Bar(g)	N/A	MOFYA WA	JNO-16-C	'R 14318	pass	23/11/2 006	5	23/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV123 8	
3832	C31N(N TU)	NTU	PSV123 9	'12K001	Steam (G)*	3.8 Bar	260 C	6.28 Bar(g)	N/A	SAPAG	8101GC WCBA	.....	pass	18/11/2 011	5	18/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV123 9	
3833	C31N(N TU)	NTU	PSV123 9	'12K001	Steam (G)*	3.8 Bar	260 C	6.28 Bar(g)	N/A	SAPAG	8101GC WCBA	.....	pass	22/11/2 006	5	22/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV123 9	
3834	C31N(N TU)	NTU	PSV124 1A	'12K003A	LUBE OIL (L)	4 Bar	50 C	6 Bar(g)	N/A	KRACH	SPVF25 AIG1A1 2/2F	'2845	pass	10/02/2 009	5	10/02/2 014	Shut_do wn_S	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	40	16	MNPT	MNPT	N/A	NTU -12 - - PSV124 1A	
3835	C31N(N TU)	NTU	PSV124 1B	'12K003B	LUBE OIL (L)	4 Bar	50 C	6 Bar(g)	N/A	KRACH T	SPVF25 VF25A1 G1A12/ 2FD587 91	'2845	pass	11/02/2 009	5	11/02/2 014	Shut_do wn_S	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	40	16	FNPT	FNPT	N/A	NTU -12 - - PSV124 1B	
3836	C31N(N TU)	NTU	PSV124 2A	'12K003A	LUBE OIL (L)	4 Bar	50 C	6 Bar(g)	N/A	KRACH/ SPVF	SPVF25 A1G1A1 2/2F	'2845	pass	10/02/2 009	5	10/02/2 014	Shut_do wn_S	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	40	16	FNPT	FNPT	N/A	NTU -12 - - PSV124 2A	
3837	C31N(N TU)	NTU	PSV124 2B	'12K003B	LUBE OIL (L)	4 Bar	50 C	6 Bar(g)	N/A	KRACH/ SPVF	SPVF 25A1G1 A12/2A D- 58791	'2845	pass	11/02/2 009	5	11/02/2 014	Shut_do wn_S	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	40	16	FNPT	MNPT	N/A	NTU -12 - - PSV124 2B	
3838	C31N(N TU)	NTU	PSV124 3A	'12K003A	Water (L)*	3 Bar	42 C	6.86 Bar(g)	N/A	LESER	539	'54941	pass	07/02/2 009	10	07/02/2 019	Shut_do wn	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	40	16	MNPT	FNPT	N/A	NTU -12 - - PSV124 3A	
3839	C31N(N TU)	NTU	PSV124 3B	'12K003B	Water (L)*	3 Bar	42 C	6.86 Bar(g)	N/A	LESER	539	'5494	pass	07/02/2 009	10	07/02/2 019	Shut_do wn	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	40	16	MNPT	FNPT	N/A	NTU -12 - - PSV124 3B	
3840	C31N(N TU)	NTU	PSV124 5	'12E015	Water (L)*	4 Bar	42 C	N/A	N/A	SAPAG	N/A	.....	pass	24/11/2 011	10	24/11/2 021	Turn_ar ound	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	NTU -12 - - PSV124 5		
3841	C31N(N TU)	NTU	PSV124 6	'12P009A	Steam (G)*	3.6 Bar	260 C	6.27 Bar(g)	N/A	SAPAG	8101FC WCBA	.....	pass	24/11/2 011	5	24/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV124 6	
3842	C31N(N TU)	NTU	PSV124 6	'12P009A	Steam (G)*	3.6 Bar	260 C	6.27 Bar(g)	N/A	SAPAG	8101FC WCBA	.....	pass	22/11/2 006	5	22/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV124 6	
3843	C31N(N TU)	NTU	PSV124 6	'12P009A	Steam (G)*	3.6 Bar	260 C	6.27 Bar(g)	N/A	SAPAG	8101FC WCBA	.....	pass	21/09/2 001	5	21/09/2 006	Turn_ar ound	On_line	Contract or (PTC)	1.5 Inch	2 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV124 6	
3844	C31N(N TU)	NTU	PSV124 7	'12E015	Water (L)*	4 Bar	42 C	6.82 Bar(g)	N/A	SAPAG	8201FA WCBA	'04/95 178850	pass	10/02/2 009	10	10/02/2 019	Turn_ar ound	On_line	WNSR CO.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV124 7	
3845	C31N(N TU)	NTU	PSV124 7	'12E015	Water (L)*	4 Bar	42 C	6.82 Bar(g)	N/A	SAPAG	8201FA WCBA	'04/95 178850	pass	16/11/2 003	10	16/11/2 013	Turn_ar ound	On_line	SB. (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV124 7	
3846	C31N(N TU)	NTU	PSV124 7	'12E015	Water (L)*	4 Bar	42 C	6.82 Bar(g)	N/A	SAPAG	8201FA WCBA	'04/95 178850	pass	22/08/1 995	10	22/08/2 005	Turn_ar ound	On_line	RAYCO N#1	1 Inch	2 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV124 7	
3847	C31N(N TU)	NTU	PSV124 8	'12E016	Water (L)*	4 Bar	42 C	6.82 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'04/95 178803	pass	05/02/2 009	10	05/02/2 019	Turn_ar ound	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV124 8	
3848	C31N(N TU)	NTU	PSV124 8	'12E016	Water (L)*	4 Bar	42 C	6.82 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'04/95 178803	pass	16/11/2 003	10	16/11/2 013	Turn_ar ound	On_line	SB. (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV124 8	

3849	C31N(N TU)	NTU	PSV124 8	'12E016	Water (L)*	4 Bar	42 C	6.82 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'04/95 178803	pass	31/07/1 995	10	31/07/2 005	Turn_ar ound	On_line	RAYCO N#1	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV124 8	
3850	C31N(N TU)	NTU	PSV124 9	'12K001	Water (L)*	4 Bar	42 C	9.79 Bar(g)	N/A	LONEK GAN	L14B-D20-MSD95	'01AP03307	pass	06/02/2 009	10	06/02/2 019	Turn_ar ound	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	40	16	MNPT	FNPT	N/A	NTU -12 - - PSV124 9	
3851	C31N(N TU)	NTU	PSV125 3	'12Z001	Steam (G)*	23.5 Bar	300 C	25.9 Bar(g)	27.37 Bar(g)	CROSB Y	HCT-R 36C	'01-51480	pass	02/04/2 014	5	02/04/2 019	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	300	300	RF	RF	N/A	NTU -12 - - PSV125 3	
3852	C31N(N TU)	NTU	PSV125 3	'12Z001	Steam (G)*	23.5 Bar	300 C	25.9 Bar(g)	27.37 Bar(g)	CROSB Y	HCT-R 36C	'01-51480	pass	10/02/2 009	5	10/02/2 014	Turn_ar ound	On_line	WNSR CO.,Ltd.	4 Inch	6 Inch	300	300	RF	RF	N/A	NTU -12 - - PSV125 3	
3853	C31N(N TU)	NTU	PSV125 3	'12Z001	Steam (G)*	23.5 Bar	300 C	25.9 Bar(g)	27.37 Bar(g)	CROSB Y	HCT-R 36C	'01-51480	pass	30/11/2 006	5	30/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	4 Inch	6 Inch	300	300	RF	RF	N/A	NTU -12 - - PSV125 3	
3854	C31N(N TU)	NTU	PSV125 3	'12Z001	Steam (G)*	23.5 Bar	300 C	25.9 Bar(g)	27.37 Bar(g)	CROSB Y	HCT-R 36C	'01-51480	pass	21/03/2 002	5	21/03/2 007	Turn_ar ound	On_line	PTC	4 Inch	6 Inch	300	300	RF	RF	N/A	NTU -12 - - PSV125 3	
3855	C31N(N TU)	NTU	PSV125 3	'12Z001	Steam (G)*	23.5 Bar	300 C	25.9 Bar(g)	27.37 Bar(g)	CROSB Y	HCT-R 36C	'01-51480	pass	01/09/2 000	5	01/09/2 005	Turn_ar ound	On_line	Contract or	4 Inch	6 Inch	300	300	RF	RF	N/A	NTU -12 - - PSV125 3	
3856	C31N(N TU)	NTU	PSV125 4	'12P008	Steam (G)*	3.6 Bar	260 C	6.27 Bar(g)	6.27 Bar(g)	SAPAG	8101 G C WCB A	'178801*	pass	14/11/2 011	5	14/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV125 4	
3857	C31N(N TU)	NTU	PSV125 4	'12P008	Steam (G)*	3.6 Bar	260 C	6.27 Bar(g)	6.27 Bar(g)	SAPAG	8101 G C WCB A	'178801*	pass	30/11/2 006	5	30/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV125 4	
3858	C31N(N TU)	NTU	PSV125 4	'12P008	Steam (G)*	3.6 Bar	260 C	6.27 Bar(g)	6.27 Bar(g)	SAPAG	8101 G C WCB A	'178801*	pass	21/03/2 002	5	21/03/2 007	Turn_ar ound	On_line	PTC	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV125 4	
3859	C31N(N TU)	NTU	PSV126 4	'12D008	HC Hexane (G)1	3 Bar	40 C	10 Bar(g)	N/A	SAPAG	8191HA WCBA	'178806	pass	13/11/2 011	5	13/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV126 4	
3860	C31N(N TU)	NTU	PSV126 4	'12D008	HC Hexane (G)1	3 Bar	40 C	10 Bar(g)	N/A	SAPAG	8191HA WCBA	'178806	pass	20/11/2 006	5	20/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	3 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV126 4	
3861	C31N(N TU)	NTU	PSV126 4	'12D008	HC Hexane (G)1	3 Bar	40 C	10 Bar(g)	N/A	SAPAG	8191HA WCBA	'178806	pass	21/03/2 002	5	21/03/2 007	Turn_ar ound	On_line	PTC	1.5 Inch	3 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV126 4	
3862	C31N(N TU)	NTU	PSV126 4	'12D008	HC Hexane (G)1	3 Bar	40 C	10 Bar(g)	N/A	SAPAG	8191HA WCBA	'178806	pass	22/08/1 995	5	22/08/2 000	Turn_ar ound	On_line	RAYCO N#1	1.5 Inch	3 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV126 4	
3863	C31N(N TU)	NTU	PSV126 5	'12X001	Water (L)*	4 Bar	42 C	6.82 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'04/95 178807	pass	06/02/2 009	10	06/02/2 019	Turn_ar ound	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV126 5	
3864	C31N(N TU)	NTU	PSV126 5	'12X001	Water (L)*	4 Bar	42 C	6.82 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'04/95 178807	pass	17/11/2 003	10	17/11/2 013	Turn_ar ound	On_line	SB (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV126 5	
3865	C31N(N TU)	NTU	PSV126 5	'12X001	Water (L)*	4 Bar	42 C	6.82 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'04/95 178807	pass	01/08/1 995	10	01/08/2 005	Turn_ar ound	On_line	RAYCO N#1	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV126 5	
3866	C31N(N TU)	NTU	PSV126 6	'12X001	Water (L)*	4 Bar	42 C	6.82 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'04/95 178808	pass	04/02/2 009	10	04/02/2 019	Turn_ar ound	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV126 6	

3867	C31N(N TU)	NTU	PSV126 6	'12X001	Water (L)*	4 Bar	42 C	6.82 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'04/95 178808	pass	17/11/2 003	10	17/11/2 013	Turn_ar ound	On_line	SB. (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV126 6	
3868	C31N(N TU)	NTU	PSV126 6	'12X001	Water (L)*	4 Bar	42 C	6.82 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'04/95 178808	pass	16/06/1 995	10	16/06/2 005	Turn_ar ound	On_line	RAYCO N#1	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV126 6	
3869	C31N(N TU)	NTU	PSV126 7	'12X001	Water (L)*	4 Bar	42 C	6.82 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'04/95 178809	pass	06/02/2 009	10	06/02/2 019	Turn_ar ound	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV126 7	
3870	C31N(N TU)	NTU	PSV126 7	'12X001	Water (L)*	4 Bar	42 C	6.82 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'04/95 178809	pass	17/11/2 003	10	17/11/2 013	Turn_ar ound	On_line	SB. (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV126 7	
3871	C31N(N TU)	NTU	PSV126 7	'12X001	Water (L)*	4 Bar	42 C	6.82 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'04/95 178809	pass	01/08/1 995	10	01/08/2 005	Turn_ar ound	On_line	RAYCO N#1	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV126 7	
3872	C31N(N TU)	NTU	PSV128 1	'12P004	Nitrogen (G)*	19.5 Bar	35 C	21.48 Bar(g)	N/A	SAPAG	8103DA WCB A	'178813	pass	09/08/2 012	10	09/08/2 022	Shut_do wn	On_line	DELTA	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	N/A	
3873	C31N(N TU)	NTU	PSV128 1	'12P004	Nitrogen (G)*	19.5 Bar	35 C	21.48 Bar(g)	N/A	SAPAG	8103DA WCB A	'178813	pass	21/04/2 011	10	21/04/2 021	Shut_do wn	On_line	Delta	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	N/A	
3874	C31N(N TU)	NTU	PSV128 1	'12P004	Nitrogen (G)*	19.5 Bar	35 C	21.48 Bar(g)	N/A	SAPAG	8103DA WCB A	'178813	pass	23/11/2 006	10	23/11/2 016	Shut_do wn	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	N/A	
3875	C31N(N TU)	NTU	PSV129 0	'12D050	Steam (G)*	1 Bar	80 C	3 Bar(g)	N/A	ARMAT UREN	TUV SV-90-688-585	'A2655	pass	19/11/2 011	5	19/11/2 016	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV129 0	
3876	C31N(N TU)	NTU	PSV129 0	'12D050	Steam (G)*	1 Bar	80 C	3 Bar(g)	N/A	ARMAT UREN	TUV SV-90-688-585	'A2655	pass	01/12/2 006	5	01/12/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV129 0	
3877	C31N(N TU)	NTU	PSV129 0	'12D050	Steam (G)*	1 Bar	80 C	3 Bar(g)	N/A	ARMAT UREN	TUV SV-90-688-585	'A2655	pass	12/11/2 003	5	12/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV129 0	
3878	C31N(N TU)	NTU	PSV129 1	'12D050	STEAM &TRAC E H.C(G)	1 Bar	80 C	3 Bar(g)	N/A	ARMAT UREN	TUV SV-90-688-585	'A4279	pass	20/11/2 011	5	20/11/2 016	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV129 1	
3879	C31N(N TU)	NTU	PSV129 1	'12D050	STEAM &TRAC E H.C(G)	1 Bar	80 C	3 Bar(g)	N/A	ARMAT UREN	TUV SV-90-688-585	'A4279	pass	01/12/2 006	5	01/12/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV129 1	
3880	C31N(N TU)	NTU	PSV129 1	'12D050	STEAM &TRAC E H.C(G)	1 Bar	80 C	3 Bar(g)	N/A	ARMAT UREN	TUV SV-90-688-585	'A4279	pass	12/11/2 003	5	12/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	NTU -12 - - PSV129 1	
3881	C31N(N TU)	NTU	PSV129 3	'12T020	DMDS( G)	1.5 Bar	26-30 C	3 Bar(g)	N/A	B&R	Si 11SiC1 300	'92090729-10	pass	10/02/2 009	5	10/02/2 014	On_stre am	On_line	WNSR CO.,Ltd.	1 Inch	1 Inch	300	150	RF	C	N/A	NTU -12 - - PSV129 3	
3882	C31N(N TU)	NTU	PSV129 3	'12T020	DMDS( G)	1.5 Bar	26-30 C	3 Bar(g)	N/A	B&R	Si 11SiC1 300	'92090729-10	pass	01/12/2 003	5	01/12/2 008	On_stre am	On_line	MA31	1 Inch	1 Inch	300	150	RF	C	N/A	NTU -12 - - PSV129 3	
3883	C31N(N TU)	NTU	PSV129 3	'12T020	DMDS( G)	1.5 Bar	26-30 C	3 Bar(g)	N/A	B&R	Si 11SiC1 300	'92090729-10	fail	28/07/2 003	5	28/07/2 008	On_stre am	On_line	MA31m	1 Inch	1 Inch	300	150	RF	C	N/A	NTU -12 - - PSV129 3	
3884	C31N(N TU)	NTU	PSV129 3	'12T020	DMDS( G)	1.5 Bar	26-30 C	3 Bar(g)	N/A	B&R	Si 11SiC1 300	'92090729-10	fail	22/07/2 003	5	22/07/2 008	On_stre am	On_line	MA31m	1 Inch	1 Inch	300	150	RF	C	N/A	NTU -12 - - PSV129 3	
3885	C31N(N TU)	NTU	PSV130 1	'13D001	N2+CA T(G)	4.2 Bar	250 C	9.79 Bar(g)	10.2 Bar(g)	SAPAG	8102DA WCB A	'178035	pass	10/11/2 011	5	10/11/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -13 - - PSV130 1	

3886	C31N(N TU)	NTU	PSV130 1	'13D001	N2+CA T(G)	4.2 Bar	250 C	9.79 Bar(g)	10.2 Bar(g)	SAPAG	8102DA WCB A	'178035	pass	23/11/2 006	5	23/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -13 - - PSV130 1	
3887	C31N(N TU)	NTU	PSV130 1	'13D001	N2+CA T(G)	4.2 Bar	250 C	9.79 Bar(g)	10.2 Bar(g)	SAPAG	8102DA WCB A	'178035	pass	17/11/2 003	5	17/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -13 - - PSV130 1	
3888	C31N(N TU)	NTU	PSV130 2	'13D002	N2+CA T(G)	4.5 Bar	35-100 C	9.1 Bar(g)	9.37 Bar(g)	SAPAG	8102DA WCB A	'02/95 177738	pass	10/11/2 011	5	10/11/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -13 - - PSV130 2	
3889	C31N(N TU)	NTU	PSV130 2	'13D002	N2+CA T(G)	4.5 Bar	35-100 C	9.1 Bar(g)	9.37 Bar(g)	SAPAG	8102DA WCB A	'02/95 177738	pass	23/11/2 006	5	23/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -13 - - PSV130 2	
3890	C31N(N TU)	NTU	PSV130 2	'13D002	N2+CA T(G)	4.5 Bar	35-100 C	9.1 Bar(g)	9.37 Bar(g)	SAPAG	8102DA WCB A	'02/95 177738	pass	21/02/2 006	5	21/02/2 011	Turn_ar ound	On_line	MA31	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -13 - - PSV130 2	
3891	C31N(N TU)	NTU	PSV130 2	'13D002	N2+CA T(G)	4.5 Bar	35-100 C	9.1 Bar(g)	9.37 Bar(g)	SAPAG	8102DA WCB A	'02/95 177738	pass	16/11/2 003	5	16/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -13 - - PSV130 2	
3892	C31N(N TU)	NTU	PSV130 3	'13D001	N2+CA T+O2(G )	5.6 Bar	505 C	9.1 Bar(g)	9.5 Bar(g)	SAPAG	Y8103N AS3A	'178394	pass	20/11/2 011	5	20/11/2 016	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	NTU -13 - - PSV130 3	
3893	C31N(N TU)	NTU	PSV130 3	'13D001	N2+CA T+O2(G )	5.6 Bar	505 C	9.1 Bar(g)	9.5 Bar(g)	SAPAG	Y8103N AS3A	'178394	pass	29/11/2 006	5	29/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	4 Inch	6 Inch	300	150	RF	RF	N/A	NTU -13 - - PSV130 3	
3894	C31N(N TU)	NTU	PSV130 3	'13D001	N2+CA T+O2(G )	5.6 Bar	505 C	9.1 Bar(g)	9.5 Bar(g)	SAPAG	Y8103N AS3A	'178394	pass	16/11/2 003	5	16/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	4 Inch	6 Inch	300	150	RF	RF	N/A	NTU -13 - - PSV130 3	
3895	C31N(N TU)	NTU	PSV130 4	'13D005	N2+O2+ H2O(L)	5 Bar	40 C	8.05 Bar(g)	N/A	SAPAG	Y8103N AS3A	'02/95 178222	pass	15/11/2 011	5	15/11/2 016	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	NTU -13 - - PSV130 4	
3896	C31N(N TU)	NTU	PSV130 4	'13D005	N2+O2+ H2O(L)	5 Bar	40 C	8.05 Bar(g)	N/A	SAPAG	Y8103N AS3A	'02/95 178222	pass	29/11/2 006	5	29/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	4 Inch	6 Inch	150	150	RF	RF	N/A	NTU -13 - - PSV130 4	
3897	C31N(N TU)	NTU	PSV130 4	'13D005	N2+O2+ H2O(L)	5 Bar	40 C	8.05 Bar(g)	N/A	SAPAG	Y8103N AS3A	'02/95 178222	pass	17/11/2 003	5	17/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	4 Inch	6 Inch	150	150	RF	RF	N/A	NTU -13 - - PSV130 4	
3898	C31N(N TU)	NTU	PSV130 5	'13K001A	N2+O2( V)	6.8 Bar	100 C	9.3 Bar(g)	9.3 Bar(g)	SAMPE LL	SC011	'660840/3/1	pass	21/04/2 011	5	21/04/2 016	Shut_do wn	On_line	Delta	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
3899	C31N(N TU)	NTU	PSV130 5	'13K001A	N2+O2( V)	6.8 Bar	100 C	9.3 Bar(g)	9.3 Bar(g)	SAMPE LL	SC011	'660840/3/1	pass	24/11/2 006	5	24/11/2 011	Shut_do wn	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
3900	C31N(N TU)	NTU	PSV130 6	'13K001B	N2+O2( V)	6.8 Bar	100 C	N/A	N/A	SAMPE LL	660840/ 3/1	'660840/3/2	pass	24/11/2 006	5	24/11/2 011	Shut_do wn_S	On_line	Thaisia co.ltd (ADU2)	3 Inch	6 Inch	600	150	RF	RF	N/A	N/A	
3901	C31N(N TU)	NTU	PSV130 7	'13P003A	NaCH( G)	8 Bar	35 C	10.6 Bar(g)	N/A	SAPAG	N/A	...	pass	06/02/2 009	5	06/02/2 014	On_stre am	On_line	WNSR CO.,Ltd.	1 Inch	1 Inch	150	150	RF	RF	N/A	NTU -13 - - PSV130 7	
3902	C31N(N TU)	NTU	PSV130 7	'13P003A	NaCH( G)	8 Bar	35 C	10.6 Bar(g)	N/A	SAPAG	N/A	...	pass	19/11/2 003	5	19/11/2 008	On_stre am	On_line	SB. (ADU2)	1 Inch	1 Inch	150	150	RF	RF	N/A	NTU -13 - - PSV130 7	
3903	C31N(N TU)	NTU	PSV130 8	'13P003B	N2+O2( V)	8 Bar	35 C	10.6 Bar(g)	N/A	SAPAG	N/A	...	pass	06/02/2 009	5	06/02/2 014	On_stre am	On_line	WNSR CO.,Ltd.	1 Inch	1 Inch	150	150	RF	RF	N/A	NTU -13 - - PSV130 8	
3904	C31N(N TU)	NTU	PSV130 8	'13P003B	N2+O2( V)	8 Bar	35 C	10.6 Bar(g)	N/A	SAPAG	N/A	...	pass	19/11/2 003	5	19/11/2 008	On_stre am	On_line	SB. (ADU2)	1 Inch	1 Inch	150	150	RF	RF	N/A	NTU -13 - - PSV130 8	

3905	C31N(N TU)	NTU	PSV1309	'13P004A	C2CL4(G)	7.5 Bar	40 C	10.6 Bar(g)	N/A	SAPAG	N/A	...	pass	07/02/2009	5	07/02/2014	On_stre am	On_line	WNSR CO.,Ltd.	1 Inch	1 Inch	150	150	RF	RF	N/A	NTU -13 - - PSV1309	
3906	C31N(N TU)	NTU	PSV1309	'13P004A	C2CL4(G)	7.5 Bar	40 C	10.6 Bar(g)	N/A	SAPAG	N/A	...	pass	18/11/2003	5	18/11/2008	On_stre am	On_line	SB. (ADU2)	1 Inch	1 Inch	150	150	RF	RF	N/A	NTU -13 - - PSV1309	
3907	C31N(N TU)	NTU	PSV1309	'13P004A	C2CL4(G)	7.5 Bar	40 C	10.6 Bar(g)	N/A	SAPAG	N/A	...	fail	01/01/1900	5	01/01/1905	On_stre am	On_line		1 Inch	1 Inch	150	150	RF	RF	N/A	NTU -13 - - PSV1309	
3908	C31N(N TU)	NTU	PSV1310	'13P004B	N2+O2(V)	7.5 Bar	40 C	10.6 Bar(g)	N/A	SAPAG	N/A	...	pass	07/02/2009	5	07/02/2014	On_stre am	On_line	WNSR CO.,Ltd.	1 Inch	1 Inch	150	150	RF	RF	N/A	NTU -13 - - PSV1310	
3909	C31N(N TU)	NTU	PSV1310	'13P004B	N2+O2(V)	7.5 Bar	40 C	10.6 Bar(g)	N/A	SAPAG	N/A	...	pass	18/11/2003	5	18/11/2008	On_stre am	On_line	SB. (ADU2)	1 Inch	1 Inch	150	150	RF	RF	N/A	NTU -13 - - PSV1310	
3910	C31N(N TU)	NTU	PSV1311	'13D010	N2+CA T(G)	5.2 Bar	250 C	9.79 Bar(g)	10.1 Bar(g)	SAPAG	8102DA WCBA	'02/95 177739	pass	11/11/2011	5	11/11/2016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -13 - - PSV1311	
3911	C31N(N TU)	NTU	PSV1311	'13D010	N2+CA T(G)	5.2 Bar	250 C	9.79 Bar(g)	10.1 Bar(g)	SAPAG	8102DA WCBA	'02/95 177739	pass	23/11/2006	5	23/11/2011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -13 - - PSV1311	
3912	C31N(N TU)	NTU	PSV1311	'13D010	N2+CA T(G)	5.2 Bar	250 C	9.79 Bar(g)	10.1 Bar(g)	SAPAG	8102DA WCBA	'02/95 177739	pass	15/11/2003	5	15/11/2008	Turn_ar ound	On_line	SB. (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -13 - - PSV1311	
3913	C31N(N TU)	NTU	PSV1312	'13F001	N2+CA T(G)	4.1 Bar	250 C	9.79 Bar(g)	10.1 Bar(g)	SAPAG	8102DA WCBA	'02/95 177740	pass	10/11/2011	5	10/11/2016	Shut_do wn	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
3914	C31N(N TU)	NTU	PSV1312	'13F001	N2+CA T(G)	4.1 Bar	250 C	9.79 Bar(g)	10.1 Bar(g)	SAPAG	8102DA WCBA	'02/95 177740	pass	24/11/2006	5	24/11/2011	Shut_do wn	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
3915	C31N(N TU)	NTU	PSV1312	'13F001	N2+CA T(G)	4.1 Bar	250 C	9.79 Bar(g)	10.1 Bar(g)	SAPAG	8102DA WCBA	'02/95 177740	pass	15/11/2003	5	15/11/2008	Shut_do wn	On_line	SB. (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
3916	C31N(N TU)	NTU	PSV1318	'13D006	Nitrogen (G)*	10 Bar	40 C	5.3 Bar(g)	N/A	SAPAG	8101FA WCBA	'8101FAWCBA71FE	pass	12/11/2011	10	12/11/2021	Turn_ar ound	On_line	TNK	1.5 Inch	2 Inch	150	150	RF	RF	N/A	NTU -13 - - PSV1318	
3917	C31N(N TU)	NTU	PSV1318	'13D006	Nitrogen (G)*	10 Bar	40 C	5.3 Bar(g)	N/A	SAPAG	8101FA WCBA	'8101FAWCBA71FE	pass	23/11/2006	10	23/11/2016	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2 Inch	150	150	RF	RF	N/A	NTU -13 - - PSV1318	
3918	C31N(N TU)	NTU	PSV1319	'PURE H2 HDR 13X001	Hydroge n (G)*	5.4 Bar	90 C	9.81 Bar(g)	N/A	SAPAG	8101EA S2MA	'8101EAWCBA51FE	pass	13/11/2011	5	13/11/2016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	NTU -13 - - PSV1319	
3919	C31N(N TU)	NTU	PSV1319	'PURE H2 HDR 13X001	Hydroge n (G)*	5.4 Bar	90 C	9.81 Bar(g)	N/A	SAPAG	8101EA S2MA	'8101EAWCBA51FE	pass	25/11/2006	5	25/11/2011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	NTU -13 - - PSV1319	
3920	C31N(N TU)	NTU	PSV1325	'13D050	Nitrogen (G)*	9.8 Bar	40 C	11.3 Bar(g)	N/A	SAPAG	8101DA WCBA	'8101DAWCBA51FE	pass	23/11/2006	10	23/11/2016	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	NTU -13 - - PSV1325	
3921	C31N(N TU)	NTU	PSV1331	'13E005	Water (L)*	4.5 Bar	42 C	6.86 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'177904	pass	06/02/2009	10	06/02/2019	Shut_do wn	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -13 - - PSV1331	
3922	C31N(N TU)	NTU	PSV1332	'13E008	Water (L)*	4.5 Bar	42 C	6.86 Bar(g)	6.86 Bar(g)	SAPAG	5786.1 A WCB A	'177905	pass	05/02/2009	10	05/02/2019	Shut_do wn	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -13 - - PSV1332	
3923	C31N(N TU)	NTU	PSV1334	'13E003	Water (L)*	4.5 Bar	42 C	6.86 Bar(g)	6.86 Bar(g)	SAPAG	5786.1 A WCB A	'177906	pass	04/02/2009	10	04/02/2019	Shut_do wn	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -13 - - PSV1334	



3924	C31N(N TU)	NTU	PSV134 0C	'13A001	Water (L)*	4.51 Bar	42 C	9.8 Bar(g)	N/A	AST/SM FN	N/A	'942448	pass	09/02/2 009	10	09/02/2 019	Shut_do wn	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	40	16	NPT	NPT	N/A	NTU -13 - - PSV134 0C	
3925	C31N(N TU)	NTU	PSV134 0C	'13A001	Water (L)*	4.51 Bar	42 C	9.8 Bar(g)	N/A	AST/SM FN	N/A	'942448	fail	01/01/1 900	10	01/01/1 910	Shut_do wn	On_line		3/4 Inch	1 Inch	40	16	NPT	NPT	N/A	NTU -13 - - PSV134 0C	
3926	C31N(N TU)	NTU	PSV134 1A	'13K002A	Air(G)*	2.12 PSI	40 C	3.16 Bar(g)	N/A	HYDRO -SEAL	21RLIC RV-5L	'02648	pass	28/02/2 011	10	28/02/2 021	Shut_do wn	On_line	Delta	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
3927	C31N(N TU)	NTU	PSV134 1A	'13K002A	Air(G)*	2.12 PSI	40 C	3.16 Bar(g)	N/A	HYDRO -SEAL	21RLIC RV-5L	'02648	pass	29/11/2 006	10	29/11/2 016	Shut_do wn	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
3928	C31N(N TU)	NTU	PSV134 1B	'13K002B	Air(G)*	2.12 Bar	40 C	3.16 Bar(g)	N/A	SAPAG	21FL1C RV-5L	'02647	pass	21/04/2 011	10	21/04/2 021	Shut_do wn	On_line	Delta	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
3929	C31N(N TU)	NTU	PSV134 1B	'13K002B	Air(G)*	2.12 Bar	40 C	3.16 Bar(g)	N/A	SAPAG	21FL1C RV-5L	'02647	pass	29/11/2 006	10	29/11/2 016	Shut_do wn	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
3930	C31N(N TU)	NTU	PSV134 2A	'13K002A	Air(G)*	9.127 PSI	40 C	10.2 Bar(g)	N/A	HYDRO -SEAL	21FL1C RV-5L	'02650	pass	29/11/2 006	10	29/11/2 016	Shut_do wn	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
3931	C31N(N TU)	NTU	PSV134 2B	'13K002B	Air(G)*	9.127 Bar	40 C	10.2 Bar(g)	N/A	HYORO SEAT	21FL1C RV-5L	'02649	pass	21/04/2 011	10	21/04/2 021	Shut_do wn	On_line	Delta	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
3932	C31N(N TU)	NTU	PSV134 2B	'13K002B	Air(G)*	9.127 Bar	40 C	10.2 Bar(g)	N/A	HYORO SEAT	21FL1C RV-5L	'02649	pass	12/03/2 004	10	12/03/2 014	Shut_do wn	On_line	MA31	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
3933	C31N(N TU)	NTU	PSV134 3A	'13K002A	OIL (L)	2.94 Bar	56 C	3 Bar(g)	N/A	RRACH T	SPV104 16A05		pass	19/11/2 011	5	19/11/2 016	Shut_do wn	On_line	TNK	1-2 Inch	1/2 Inch	N/A	N/A	NPT	NPT	N/A	N/A	
3934	C31N(N TU)	NTU	PSV134 3A	'13K002A	OIL (L)	2.94 Bar	56 C	3 Bar(g)	N/A	RRACH T	SPV104 16A05		pass	13/01/2 005	5	13/01/2 010	Shut_do wn	On_line	SB. (ADU2)	1-2 Inch	1/2 Inch	N/A	N/A	NPT	NPT	N/A	N/A	
3935	C31N(N TU)	NTU	PSV134 3A	'13K002A	OIL (L)	2.94 Bar	56 C	3 Bar(g)	N/A	RRACH T	SPV104 16A05		pass	21/11/2 003	5	21/11/2 008	Shut_do wn	On_line	SB. (ADU2)	1-2 Inch	1/2 Inch	N/A	N/A	NPT	NPT	N/A	N/A	
3936	C31N(N TU)	NTU	PSV134 3B	'13K002B	OIL (L)	2.94 Bar	56 C	3 Bar(g)	N/A	HYDRO -SEAL	21FLIC RV-5L	'02649	pass	19/11/2 011	5	19/11/2 016	Shut_do wn	On_line	TNK	1-2 Inch	1/2 Inch	150	150	NPT	NPT	N/A	N/A	MAS-MM-540198 PRD_NTU.pdf
3937	C31N(N TU)	NTU	PSV134 3B	'13K002B	OIL (L)	2.94 Bar	56 C	3 Bar(g)	N/A	HYDRO -SEAL	21FLIC RV-5L	'02649	pass	07/12/2 006	5	07/12/2 011	Shut_do wn	On_line	Thaisia co.ltd (ADU2)	1-2 Inch	1/2 Inch	150	150	NPT	NPT	N/A	N/A	MAS-MM-540198 PRD_NTU.pdf
3938	C31N(N TU)	NTU	PSV134 3B	'13K002B	OIL (L)	2.94 Bar	56 C	3 Bar(g)	N/A	HYDRO -SEAL	21FLIC RV-5L	'02649	pass	22/11/2 003	5	22/11/2 008	Shut_do wn	On_line	SB. (ADU2)	1-2 Inch	1/2 Inch	150	150	NPT	NPT	N/A	N/A	MAS-MM-540198 PRD_NTU.pdf
3939	C31N(N TU)	NTU	PSV135 1	'13T001	C2CL4(G)	0.8 Bar	30 C	3.43 Bar(g)	N/A	N/A	N/A	.....	pass	23/11/2 011	5	23/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -13 - - PSV135 1	
3940	C31N(N TU)	NTU	PSV135 1	'13T001	C2CL4(G)	0.8 Bar	30 C	3.43 Bar(g)	N/A	N/A	N/A	.....	pass	10/02/2 009	5	10/02/2 014	Turn_ar ound	On_line	WNSR CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -13 - - PSV135 1	
3941	C31N(N TU)	NTU	PSV135 1	'13T001	C2CL4(G)	0.8 Bar	30 C	3.43 Bar(g)	N/A	N/A	N/A	.....	pass	29/11/2 006	5	29/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -13 - - PSV135 1	
3942	C31N(N TU)	NTU	PSV135 1	'13T001	C2CL4(G)	0.8 Bar	30 C	3.43 Bar(g)	N/A	N/A	N/A	.....	fail	15/11/2 003	5	15/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -13 - - PSV135 1	
3943	C31N(N TU)	NTU	PSV137 1A	'13A001	Nitrogen (G)*	4.12 Bar	250 C	8 Bar(g)	N/A	SAPAG	SMU	'942446	pass	13/11/2 011	10	13/11/2 021	Shut_do wn	On_line	TNK	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
3944	C31N(N TU)	NTU	PSV137 1A	'13A001	Nitrogen (G)*	4.12 Bar	250 C	8 Bar(g)	N/A	SAPAG	SMU	'942446	pass	24/11/2 006	10	24/11/2 016	Shut_do wn	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
3945	C31N(N TU)	NTU	PSV137 1B	'13A001	Nitrogen (G)*	4.12 Bar	250 C	8 Bar(g)	N/A	SAPAG	SMU	'942447	pass	14/11/2 011	10	14/11/2 021	Shut_do wn	On_line	TNK	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
3946	C31N(N TU)	NTU	PSV137 1B	'13A001	Nitrogen (G)*	4.12 Bar	250 C	8 Bar(g)	N/A	SAPAG	SMU	'942447	pass	24/11/2 006	10	24/11/2 016	Shut_do wn	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
3947	C31N(N TU)	NTU	PSV137 7A	'13X001	Nitrogen (G)*	36.2 Bar	40 C	39.93 Bar(g)	N/A	SAPAG	613350 00	'VA0078847 01	pass	13/11/2 011	10	13/11/2 021	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -13 - - PSV137 7A	
3948	C31N(N TU)	NTU	PSV137 7A	'13X001	Nitrogen (G)*	36.2 Bar	40 C	39.93 Bar(g)	N/A	SAPAG	613350 00	'VA0078847 01	pass	24/11/2 006	10	24/11/2 016	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	NTU -13 - - PSV137 7A	

3949	C31N(N TU)	NTU	PSV138 1A	'13K001A	LUBE OIL (L)	3.4 Bar	42 C	6 Bar(g)	N/A	KRACH T	SPVF25 A1G1A1 2/2F	'2845	pass	10/02/2 009	5	10/02/2 014	Shut_do wn_S	On_line	WNSR CO.,Ltd.	1 Inch	1 Inch	40	16	MNPT	MNPT	N/A	NTU -13 - - PSV138 1A	
3950	C31N(N TU)	NTU	PSV138 1B	'13K001B	LUBE OIL (L)	3.4 Bar	42 C	6 Bar(g)	N/A	KRACH T	SPVF 25A1G1 A12/2F	'2845	pass	11/02/2 009	5	11/02/2 014	Shut_do wn_S	On_line	WNSR CO.,Ltd.	1 Inch	1 Inch	40	16	FNPT	FNPT	N/A	NTU -13 - - PSV138 1B	
3951	C31N(N TU)	NTU	PSV138 2A	'13K001A	LUBE OIL (L)	3.4 Bar	42 C	6 Bar(g)	N/A	KRACH T	SPVF 25A1G1 A12/2F	'D58791	pass	11/02/2 009	5	11/02/2 014	Shut_do wn_S	On_line	WNSR CO.,Ltd.	1 Inch	1 Inch	40	16	MNPT	FNPT	N/A	NTU -13 - - PSV138 2A	
3952	C31N(N TU)	NTU	PSV138 2B	'13K001B	LUBE OIL (L)	3.4 Bar	42 C	6 Bar(g)	N/A	KRACH T	SPVF 25A1G1 A12/2F	'D58791	pass	11/02/2 009	5	11/02/2 014	Shut_do wn_S	On_line	WNSR CO.,Ltd.	1 Inch	1 Inch	40	16	NPT	NPT	N/A	NTU -13 - - PSV138 2B	
3953	C31N(N TU)	NTU	PSV138 3A	'13K001A	Water (L)*	4.5 Bar	45 C	7 Bar(g)	N/A	LESER	539	'54941	pass	10/02/2 009	10	10/02/2 019	Shut_do wn	On_line	WNSR CO.,Ltd.	1-2 Inch	1 Inch	40	16	NPT	NPT	N/A	NTU -13 - - PSV138 3A	
3954	C31N(N TU)	NTU	PSV138 3B	'13K001B	Water (L)*	4.5 Bar	45 C	7 Bar(g)	N/A	LESER	539	'54941	pass	10/02/2 009	10	10/02/2 019	Shut_do wn	On_line	WNSR CO.,Ltd.	1-2 Inch	1 Inch	40	16	NPT	NPT	N/A	NTU -13 - - PSV138 3B	
3955	C31N(N TU)	NTU	PSV138 4A	'13K002A	Water (L)*	3.6 Bar	45 C	7 Bar(g)	N/A	HYDRO -SEAL	30XV- 50	'9501	pass	07/02/2 009	10	07/02/2 019	Shut_do wn	On_line	WNSR CO.,Ltd.	3/4 Inch	3/4 Inch	40	16	MNPT	FNPT	N/A	NTU -13 - - PSV138 4A	
3956	C31N(N TU)	NTU	PSV138 4B	'13K002B	Water (L)*	3.6 Bar	45 C	7 Bar(g)	N/A	HYDRO -SEAL	30XV- 50	'9503	pass	07/02/2 009	10	07/02/2 019	Shut_do wn	On_line	WNSR CO.,Ltd.	3/4 Inch	3/4 Inch	40	16	MNPT	FNPT	N/A	NTU -13 - - PSV138 4B	
3957	C31N(N TU)	NTU	PSV138 5A	'13K002A	Water (L)*	3.6 Bar	45 C	7 Bar(g)	N/A	HYDRO -SEAL	30XV- 50	'9505	pass	07/02/2 009	10	07/02/2 019	Shut_do wn	On_line	WNSR CO.,Ltd.	3/4 Inch	3/4 Inch	40	16	MNPT	FNPT	N/A	NTU -13 - - PSV138 5A	
3958	C31N(N TU)	NTU	PSV138 5B	'13K002A	Water (L)*	3.6 Bar	45 C	7 Bar(g)	N/A	HYDRO -SEAL	3CXV- 50	'9504	pass	07/02/2 009	10	07/02/2 019	Shut_do wn	On_line	WNSR CO.,Ltd.	3/4 Inch	3/4 Inch	40	16	MNPT	FNPT	N/A	NTU -13 - - PSV138 5B	
3959	C31N(N TU)	NTU	PSV138 6A	'13K002A	Water (L)*	3.6 Bar	45 C	7 Bar(g)	N/A	HYDRO -SEAL	30XV- 50	'9501	pass	07/02/2 009	10	07/02/2 019	Shut_do wn	On_line	WNSR CO.,Ltd.	3/4 Inch	3/4 Inch	40	16	MNPT	FNPT	N/A	NTU -13 - - PSV138 6A	
3960	C31N(N TU)	NTU	PSV138 6B	'13K002B	Water (L)*	3.6 Bar	45 C	7 Bar(g)	N/A	HYDRO -SEAL	30XV- 50	'9508	pass	07/02/2 009	10	07/02/2 019	Shut_do wn	On_line	WNSR CO.,Ltd.	3/4 Inch	3/4 Inch	40	16	MNPT	FNPT	N/A	NTU -13 - - PSV138 6B	
3961	C31N(N TU)	NTU	PSV138 7A	'13K002A	Water (L)*	3.6 Bar	45 C	7 Bar(g)	N/A	HYDRO -SEAL	30XV- 50	'9507	pass	07/02/2 009	10	07/02/2 019	Shut_do wn	On_line	WNSR CO.,Ltd.	3/4 Inch	3/4 Inch	40	16	MNPT	FNPT	N/A	NTU -13 - - PSV138 7A	
3962	C31N(N TU)	NTU	PSV138 8A	'13K002A	Water (L)*	3.6 Bar	45 C	7 Bar(g)	N/A	HYDRO -SEAL	10XV- 50	'950	pass	07/02/2 009	10	07/02/2 019	Shut_do wn	On_line	WNSR CO.,Ltd.	1-2 Inch	3/4 Inch	40	16	MNPT	FNPT	N/A	NTU -13 - - PSV138 8A	
3963	C31N(N TU)	NTU	PSV138 8B	'13K002B	Water (L)*	3.6 Bar	45 C	7 Bar(g)	N/A	HYDRO -SEAL	10XV- 50	'510	pass	07/02/2 009	10	07/02/2 019	Shut_do wn	On_line	WNSR CO.,Ltd.	1-2 Inch	3/4 Inch	40	16	MNPT	FNPT	N/A	NTU -13 - - PSV138 8B	
3964	C31N(N TU)	NTU	PSV138 9A	'13K003A	Nitrogen (G)*	10.12 Bar	188 C	11.22 Bar(g)	N/A	SAPAG	21FLCR V-5L	'02736	pass	29/11/2 006	10	29/11/2 016	Shut_do wn	On_line	Thaisia co.ltd (ADU2)	1-2 Inch	2 Inch	150	150	NPT	NPT	N/A	N/A	
3965	C31N(N TU)	NTU	PSV138 9B	'13K003B	Nitrogen (G)*	10.12 Bar	188 C	11.22 Bar(g)	N/A	SAPAG	21FL1C RV 5L	'02735	pass	21/04/2 011	10	21/04/2 021	Shut_do wn	On_line	Delta	1.5 Inch	2 Inch	150	150	NPT	NPT	N/A	N/A	
3966	C31N(N TU)	NTU	PSV138 9B	'13K003B	Nitrogen (G)*	10.12 Bar	188 C	11.22 Bar(g)	N/A	SAPAG	21FL1C RV 5L	'02735	pass	24/11/2 006	10	24/11/2 016	Shut_do wn	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2 Inch	150	150	NPT	NPT	N/A	N/A	
3967	C31N(N TU)	NTU	PSV139 0A	'13K003A	Water (L)*	3.6 Bar	45 C	7 Bar(g)	N/A	HYDRO -SEAL	30XV- 50	.....	pass	07/02/2 009	10	07/02/2 019	Shut_do wn	On_line	WNSR CO.,Ltd.	3/4 Inch	3/4 Inch	40	16	MNPT	FNPT	N/A	NTU -13 - - PSV139 0A	

3968	C31N(N TU)	NTU	PSV139 0B	'13K003B	Water (L)*	3.6 Bar	45 C	7 Bar(g)	N/A	HYDRO -SEAL	30XV-50	'9401	pass	07/02/2009	10	07/02/2019	Shut_down	On_line	WNSR CO.,Ltd.	3/4 Inch	3/4 Inch	40	16	NNPT	FNPT	N/A	NTU -13 - - PSV139 0B	
3969	C31N(N TU)	NTU	PSV139 1A	'13K003A	Water (L)*	3.6 Bar	45 C	7 Bar(g)	N/A	HYDRO -SEAL	10XV-50	.....	pass	07/02/2009	10	07/02/2019	Shut_down	On_line	WNSR CO.,Ltd.	1-2 Inch	3/4 Inch	40	16	MNPT	FNPT	N/A	NTU -13 - - PSV139 1A	
3970	C31N(N TU)	NTU	PSV139 1B	'13K003B	Water (L)*	3.6 Bar	45 C	7 Bar(g)	N/A	HYDRO -SEAL	10XV-50	'970	pass	07/02/2009	10	07/02/2019	Shut_down	On_line	WNSR CO.,Ltd.	1-2 Inch	3/4 Inch	40	16	MNPT	FNPT	N/A	NTU -13 - - PSV139 1B	
3971	C31N(N TU)	NTU	PSV139 2A	'13K003A	OIL (L)	1.5 Bar	55 C	3 Bar(g)	N/A	N/A	N/A	...	pass	07/02/2009	5	07/02/2014	Shut_down_S	On_line	WNSR CO.,Ltd.	1-2 Inch	1/2 Inch	40	16	MNPT	FNPT	N/A	NTU -13 - - PSV139 2A	
3972	C31N(N TU)	NTU	PSV139 2B	'13K003B	OIL (L)	2.5 Bar	38 C	3 Bar(g)	N/A	RRACH T	N/A	'SPV10A1G1A 05	pass	27/05/2014	5	27/05/2019	Shut_down_S	On_line	TNK	3/4 Inch	3/4 Inch	N/A	N/A	NPT	NPT	Metal Seat	N/A	
3973	C31N(N TU)	NTU	PSV139 2B	'13K003B	OIL (L)	2.5 Bar	38 C	3 Bar(g)	N/A	RRACH T	N/A	'SPV10A1G1A 05	pass	23/08/2004	5	23/08/2009	Shut_down_S	On_line	MA31	3/4 Inch	3/4 Inch	N/A	N/A	NPT	NPT	Metal Seat	N/A	
3974	C31N(N TU)	NTU	PSV139 2B	'13K003B	OIL (L)	2.5 Bar	38 C	3 Bar(g)	N/A	RRACH T	N/A	'SPV10A1G1A 05	pass	22/11/2003	5	22/11/2008	Shut_down_S	On_line	SB (ADU2)	3/4 Inch	3/4 Inch	N/A	N/A	NPT	NPT	Metal Seat	N/A	
3975	C31N(N TU)	NTU	PSV13K 011/1	'13K011/STAGE 1.	LPG(G)	7.6 Bar	94 C	8.1 Bar(g)	N/A	SEMPE LL	SMB15 0D1	'679 261/1	fail	13/09/2010	5	13/09/2015	Turn_around	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -13 - - PSV13K 011/1	
3976	C31N(N TU)	NTU	PSV13K 011/1	'13K011/STAGE 1.	LPG(G)	7.6 Bar	94 C	8.1 Bar(g)	N/A	SEMPE LL	SMB15 0D1	'679 261/1	fail	02/12/2006	5	02/12/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -13 - - PSV13K 011/1	
3977	C31N(N TU)	NTU	PSV13K 011/1	'13K011/STAGE 1.	LPG(G)	7.6 Bar	94 C	8.1 Bar(g)	N/A	SEMPE LL	SMB15 0D1	'679 261/1	pass	04/12/2002	5	04/12/2007	Turn_around	On_line	MA31m	3/4 Inch	1 Inch	150	150	RF	RF	N/A	NTU -13 - - PSV13K 011/1	
3978	C31N(N TU)	NTU	PSV13K 011/2	'13K011STAGE2	LPG(G)	1.2 Bar	70 C	13.1 Bar(g)	N/A	SEMPE LL	SMB15 0D1	'679 261/2	pass	01/04/2014	5	01/04/2019	Turn_around	On_line	TNK	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	NTU -13 - - PSV13K 011/2	
3979	C31N(N TU)	NTU	PSV13K 011/2	'13K011STAGE2	LPG(G)	1.2 Bar	70 C	13.1 Bar(g)	N/A	SEMPE LL	SMB15 0D1	'679 261/2	pass	30/11/2006	5	30/11/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	NTU -13 - - PSV13K 011/2	
3980	C31N(N TU)	NTU	PSV13K 011/2	'13K011STAGE2	LPG(G)	1.2 Bar	70 C	13.1 Bar(g)	N/A	SEMPE LL	SMB15 0D1	'679 261/2	pass	06/12/2002	5	06/12/2007	Turn_around	On_line	MA31m	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	NTU -13 - - PSV13K 011/2	
3981	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 1001	'31E001(31D008 OUTLET)	SSH	47.23 Bar	375 C	52.2 Bar(g)	52.14 Bar(g)	CONSO LIDATE D	2715D-A-X1	'BY53751	pass	24/11/2011	3	24/11/2014	Turn_around	On_line	TNK	1.5 Inch	2.5 Inch	600	150	RF	RF	N/A	DCC - 31 - - PSV310 1001	
3982	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 1001	'31E001(31D008 OUTLET)	SSH	47.23 Bar	375 C	52.2 Bar(g)	52.14 Bar(g)	CONSO LIDATE D	2715D-A-X1	'BY53751	pass	10/02/2009	3	10/02/2012	Turn_around	On_line	Delta Co.,Ltd.	1.5 Inch	2.5 Inch	600	150	RF	RF	N/A	DCC - 31 - - PSV310 1001	
3983	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 1002	'31D008	SSH	47.23 Bar	263.1 C	56.8 Bar(g)	54.75 Bar(g)	CONSO LIDATE D	2715B 1 X1	'BY53752	pass	24/11/2011	3	24/11/2014	Turn_around	On_line	TNK	1.5 Inch	2.5 Inch	600	150	RF	RF	N/A	DCC - 31 - 31D008 - PSV310 1002	
3984	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 1002	'31D008	SSH	47.23 Bar	263.1 C	56.8 Bar(g)	54.75 Bar(g)	CONSO LIDATE D	2715B 1 X1	'BY53752	pass	10/02/2009	3	10/02/2012	Turn_around	On_line	Delta Co.,Ltd.	1.5 Inch	2.5 Inch	600	150	RF	RF	N/A	DCC - 31 - 31D008 - PSV310 1002	
3985	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 1003	'31D008	SSH	47.23 Bar	263.1 C	54.2 Bar(g)	55.51 Bar(g)	CONSO LIDATE D	2715B-1-X1	'BY53753	pass	28/09/2012	3	28/09/2015	Turn_around	On_line	DELTA	1.5 Inch	2.5 Inch	600	150	RF	RF	Metal Seat	DCC - 31 - 31D008 - PSV310 1003	

3986	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 1003	'31D008	SSH	47.23 Bar	263.1 C	54.2 Bar(g)	55.51 Bar(g)	CONSO LIDATE D	2715B- 1-X1	'BY53753	pass	24/11/2 011	3	24/11/2 014	Turn_ar ound	On_line	TNK	1.5 Inch	2.5 Inch	600	150	RF	RF	Metal Seat	DCC - 31 - 31D008 - PSV310 1003	
3987	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 1003	'31D008	SSH	47.23 Bar	263.1 C	54.2 Bar(g)	55.51 Bar(g)	CONSO LIDATE D	2715B- 1-X1	'BY53753	pass	09/02/2 009	3	09/02/2 012	Turn_ar ound	On_line	Delta Co.,Ltd.	1.5 Inch	2.5 Inch	600	150	RF	RF	Metal Seat	DCC - 31 - 31D008 - PSV310 1003	
3988	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 1004	'31E001	SSM2	10 Bar	360 C	13.24 Bar(g)	13.58 Bar(g)	DRESS ER	181100- 3X1-22	'BY53750	pass	18/11/2 011	3	18/11/2 014	Turn_ar ound	On_line	TNK	6 Inch	8 Inch	150	150	RF	RF	N/A	DCC - 31 - 31E001 - PSV310 1004	
3989	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 1004	'31E001	SSM2	10 Bar	360 C	13.24 Bar(g)	13.58 Bar(g)	DRESS ER	181100- 3X1-22	'BY53750	pass	11/02/2 009	3	11/02/2 012	Turn_ar ound	On_line	Delta Co.,Ltd.	6 Inch	8 Inch	150	150	RF	RF	N/A	DCC - 31 - 31E001 - PSV310 1004	
3990	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 1004	'31E001	SSM2	10 Bar	360 C	13.24 Bar(g)	13.58 Bar(g)	DRESS ER	181100- 3X1-22	'BY53750	pass	23/11/2 006	3	23/11/2 009	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	6 Inch	8 Inch	150	150	RF	RF	N/A	DCC - 31 - 31E001 - PSV310 1004	
3991	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 1004	'31E001	SSM2	10 Bar	360 C	13.24 Bar(g)	13.58 Bar(g)	DRESS ER	181100- 3X1-22	'BY53750	pass	14/11/2 003	3	14/11/2 006	Turn_ar ound	On_line	SB. (ADU2)	6 Inch	8 Inch	150	150	RF	RF	N/A	DCC - 31 - 31E001 - PSV310 1004	
3992	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3101A	'31E011A(SSH)	STEAM( Water)( L)	47 Bar	288 C	53.8 Kg/cm2( g)	N/A	KEYST ONE	K50NFF 01- ASO765	'96/26381(PSV3103101A )	pass	09/11/2 011	3	09/11/2 014	Turn_ar ound	On_line	TNK	1.25 Inch	1.5 Inch	150	150	RF	RF	N/A	DCC - 31 - - PSV310 3101A	
3993	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3101A	'31E011A(SSH)	STEAM( Water)( L)	47 Bar	288 C	53.8 Kg/cm2( g)	N/A	KEYST ONE	K50NFF 01- ASO765	'96/26381(PSV3103101A )	pass	10/02/2 009	3	10/02/2 012	Turn_ar ound	On_line	Delta Co.,Ltd.	1.25 Inch	1.5 Inch	150	150	RF	RF	N/A	DCC - 31 - - PSV310 3101A	
3994	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3101A	'31E011A(SSH)	STEAM( Water)( L)	47 Bar	288 C	53.8 Kg/cm2( g)	N/A	KEYST ONE	K50NFF 01- ASO765	'96/26381(PSV3103101A )	pass	19/11/2 006	3	19/11/2 009	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.25 Inch	1.5 Inch	150	150	RF	RF	N/A	DCC - 31 - - PSV310 3101A	
3995	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3101A	'31E011A(SSH)	STEAM( Water)( L)	47 Bar	288 C	53.8 Kg/cm2( g)	N/A	KEYST ONE	K50NFF 01- ASO765	'96/26381(PSV3103101A )	pass	15/11/2 003	3	15/11/2 006	Turn_ar ound	On_line	SB. (ADU2)	1.25 Inch	1.5 Inch	150	150	RF	RF	N/A	DCC - 31 - - PSV310 3101A	
3996	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3101B	'31E011A(SSH)	STEAM( Water)( L)	47 Bar	288 C	53.8 Kg/cm2	N/A	ANDER SON	K50NFF 01- ASO765	'96/26384(PSV313101B) )	pass	18/01/2 012	3	18/01/2 015	Turn_ar ound	On_line	TNK	1.25 Inch	1.5 Inch	300	150	RF	RF	Metal Seat	DCC - 31 - - PSV310 3101B	
3997	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3101B	'31E011A(SSH)	STEAM( Water)( L)	47 Bar	288 C	53.8 Kg/cm2	N/A	ANDER SON	K50NFF 01- ASO765	'96/26384(PSV313101B) )	pass	12/11/2 011	3	12/11/2 014	Turn_ar ound	On_line	TNK	1.25 Inch	1.5 Inch	300	150	RF	RF	Metal Seat	DCC - 31 - - PSV310 3101B	
3998	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3101B	'31E011A(SSH)	STEAM( Water)( L)	47 Bar	288 C	53.8 Kg/cm2	N/A	ANDER SON	K50NFF 01- ASO765	'96/26384(PSV313101B) )	pass	13/08/2 009	3	13/08/2 012	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	1.25 Inch	1.5 Inch	300	150	RF	RF	Metal Seat	DCC - 31 - - PSV310 3101B	
3999	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3101B	'31E011A(SSH)	STEAM( Water)( L)	47 Bar	288 C	53.8 Kg/cm2	N/A	ANDER SON	K50NFF 01- ASO765	'96/26384(PSV313101B) )	pass	30/07/2 008	3	30/07/2 011	Turn_ar ound	On_line	Delta	1.25 Inch	1.5 Inch	300	150	RF	RF	Metal Seat	DCC - 31 - - PSV310 3101B	
4000	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3101B	'31E011A(SSH)	STEAM( Water)( L)	47 Bar	288 C	53.8 Kg/cm2	N/A	ANDER SON	K50NFF 01- ASO765	'96/26384(PSV313101B) )	pass	19/11/2 006	3	19/11/2 009	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.25 Inch	1.5 Inch	300	150	RF	RF	Metal Seat	DCC - 31 - - PSV310 3101B	
4001	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3101B	'31E011A(SSH)	STEAM( Water)( L)	47 Bar	288 C	53.8 Kg/cm2	N/A	ANDER SON	K50NFF 01- ASO765	'96/26384(PSV313101B) )	pass	13/11/2 003	3	13/11/2 006	Turn_ar ound	On_line	SB. (ADU2)	1.25 Inch	1.5 Inch	300	150	RF	RF	Metal Seat	DCC - 31 - - PSV310 3101B	
4002	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3101C	'31E011B(SSH)	STEAM( Water)( L)	47 Bar	288 C	53.8 Kg/cm2	N/A	KEYST ONE	K50NFF 01- ASO765	'96/26382(PSV313101C) )	pass	12/11/2 011	3	12/11/2 014	Turn_ar ound	On_line	TNK	1.25 Inch	1.5 Inch	150	150	RF	RF	N/A	DCC - 31 - - PSV310 3101C	

4003	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3101C	'31E011B(SSH)	STEAM( Water)( L)	47 Bar	288 C	53.8 Kg/cm2	N/A	KEYST ONE	K50NFF 01- ASO765	'96/26382(PSV313101C)	pass	10/02/2 009	3	10/02/2 012	Turn_ar ound	On_line	Delta Co.,Ltd.	1.25 Inch	1.5 Inch	150	150	RF	RF	N/A	DCC - 31 - - PSV310 3101C	
4004	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3101C	'31E011B(SSH)	STEAM( Water)( L)	47 Bar	288 C	53.8 Kg/cm2	N/A	KEYST ONE	K50NFF 01- ASO765	'96/26382(PSV313101C)	pass	19/11/2 006	3	19/11/2 009	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.25 Inch	1.5 Inch	150	150	RF	RF	N/A	DCC - 31 - - PSV310 3101C	
4005	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3101C	'31E011B(SSH)	STEAM( Water)( L)	47 Bar	288 C	53.8 Kg/cm2	N/A	KEYST ONE	K50NFF 01- ASO765	'96/26382(PSV313101C)	pass	08/11/2 003	3	08/11/2 006	Turn_ar ound	On_line	SB. (ADU2)	1.25 Inch	1.5 Inch	150	150	RF	RF	N/A	DCC - 31 - - PSV310 3101C	
4006	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3101D	'31E011B(SSH)	STEAM( Water)( L)	47 Bar	288 C	53.8 Kg/cm2	N/A	ANDER SON	K50NFF 01- ASO765	'96/26383(PSV313101D)	pass	11/11/2 011	3	11/11/2 014	Turn_ar ound	On_line	TNK	1.25 Inch	1.5 Inch	150	150	RF	RF	N/A	DCC - 31 - - PSV310 3101D	
4007	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3101D	'31E011B(SSH)	STEAM( Water)( L)	47 Bar	288 C	53.8 Kg/cm2	N/A	ANDER SON	K50NFF 01- ASO765	'96/26383(PSV313101D)	pass	10/02/2 009	3	10/02/2 012	Turn_ar ound	On_line	Delta Co.,Ltd.	1.25 Inch	1.5 Inch	150	150	RF	RF	N/A	DCC - 31 - - PSV310 3101D	
4008	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3101D	'31E011B(SSH)	STEAM( Water)( L)	47 Bar	288 C	53.8 Kg/cm2	N/A	ANDER SON	K50NFF 01- ASO765	'96/26383(PSV313101D)	pass	19/11/2 006	3	19/11/2 009	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.25 Inch	1.5 Inch	150	150	RF	RF	N/A	DCC - 31 - - PSV310 3101D	
4009	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3101D	'31E011B(SSH)	STEAM( Water)( L)	47 Bar	288 C	53.8 Kg/cm2	N/A	ANDER SON	K50NFF 01- ASO765	'96/26383(PSV313101D)	pass	23/09/2 002	3	23/09/2 005	Turn_ar ound	On_line	MM2	1.25 Inch	1.5 Inch	150	150	RF	RF	N/A	DCC - 31 - - PSV310 3101D	
4010	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3201A	'31E013A(SSH)	SM- Water(L )	10.5 Bar	185 C	13.5 Kg/cm2	N/A	KEYST ONE	130LJE 01- ASO192	'98/26385	pass	09/11/2 011	3	09/11/2 014	Turn_ar ound	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	DCC - 31 - 31E013 A - - PSV310 3201A	
4011	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3201A	'31E013A(SSH)	SM- Water(L )	10.5 Bar	185 C	13.5 Kg/cm2	N/A	KEYST ONE	130LJE 01- ASO192	'98/26385	pass	10/02/2 009	3	10/02/2 012	Turn_ar ound	On_line	Delta Co.,Ltd.	1.5 Inch	3 Inch	150	150	RF	RF	N/A	DCC - 31 - 31E013 A - - PSV310 3201A	
4012	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3201A	'31E013A(SSH)	SM- Water(L )	10.5 Bar	185 C	13.5 Kg/cm2	N/A	KEYST ONE	130LJE 01- ASO192	'98/26385	pass	19/11/2 006	3	19/11/2 009	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	3 Inch	150	150	RF	RF	N/A	DCC - 31 - 31E013 A - - PSV310 3201A	
4013	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3201A	'31E013A(SSH)	SM- Water(L )	10.5 Bar	185 C	13.5 Kg/cm2	N/A	KEYST ONE	130LJE 01- ASO192	'98/26385	pass	28/05/2 002	3	28/05/2 005	Turn_ar ound	On_line	PMMA2	1.5 Inch	3 Inch	150	150	RF	RF	N/A	DCC - 31 - 31E013 A - - PSV310 3201A	
4014	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3201B	'31E013A(SSH)	SM- Water(L )	10.5 Bar	185 C	13.5 Kg/cm2	N/A	ANDER SON	K30L J001AS 0192	'96/26386	pass	09/11/2 011	3	09/11/2 014	Turn_ar ound	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	N/A	DCC - 31 - 31E013 A - - PSV310 3201B	
4015	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3201B	'31E013A(SSH)	SM- Water(L )	10.5 Bar	185 C	13.5 Kg/cm2	N/A	ANDER SON	K30L J001AS 0192	'96/26386	pass	10/02/2 009	3	10/02/2 012	Turn_ar ound	On_line	Delta Co.,Ltd.	1.5 Inch	3 Inch	300	150	RF	RF	N/A	DCC - 31 - 31E013 A - - PSV310 3201B	
4016	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3201B	'31E013A(SSH)	SM- Water(L )	10.5 Bar	185 C	13.5 Kg/cm2	N/A	ANDER SON	K30L J001AS 0192	'96/26386	pass	19/11/2 006	3	19/11/2 009	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	3 Inch	300	150	RF	RF	N/A	DCC - 31 - 31E013 A - - PSV310 3201B	
4017	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3201B	'31E013A(SSH)	SM- Water(L )	10.5 Bar	185 C	13.5 Kg/cm2	N/A	ANDER SON	K30L J001AS 0192	'96/26386	pass	12/06/2 002	3	12/06/2 005	Turn_ar ound	On_line	PMMA2	1.5 Inch	3 Inch	300	150	RF	RF	N/A	DCC - 31 - 31E013 A - - PSV310 3201B	

4018	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3201C	'31E013B(SSH)	SM- Water(L )	10.5 Bar	185 C	13.5 Kg/cm2	N/A	KEYST ONE	K30L JG01AS 0192	'96/26388	pass	02/04/2 014	3	02/04/2 017	Turn_ar ound	On_line	TNK	1.5 Inch	2.5 Inch	600	150	RF	RF	N/A	DCC - 31 - 31E013 B - - PSV310 3201C	
4019	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3201C	'31E013B(SSH)	SM- Water(L )	10.5 Bar	185 C	13.5 Kg/cm2	N/A	KEYST ONE	K30L JG01AS 0192	'96/26388	pass	09/11/2 011	3	09/11/2 014	Turn_ar ound	On_line	TNK	1.5 Inch	2.5 Inch	600	150	RF	RF	N/A	DCC - 31 - 31E013 B - - PSV310 3201C	
4020	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3201C	'31E013B(SSH)	SM- Water(L )	10.5 Bar	185 C	13.5 Kg/cm2	N/A	KEYST ONE	K30L JG01AS 0192	'96/26388	pass	10/02/2 009	3	10/02/2 012	Turn_ar ound	On_line	Delta Co.,Ltd.	1.5 Inch	2.5 Inch	600	150	RF	RF	N/A	DCC - 31 - 31E013 B - - PSV310 3201C	
4021	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3201C	'31E013B(SSH)	SM- Water(L )	10.5 Bar	185 C	13.5 Kg/cm2	N/A	KEYST ONE	K30L JG01AS 0192	'96/26388	pass	19/11/2 006	3	19/11/2 009	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2.5 Inch	600	150	RF	RF	N/A	DCC - 31 - 31E013 B - - PSV310 3201C	
4022	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3201C	'31E013B(SSH)	SM- Water(L )	10.5 Bar	185 C	13.5 Kg/cm2	N/A	KEYST ONE	K30L JG01AS 0192	'96/26388	pass	15/11/2 003	3	15/11/2 006	Turn_ar ound	On_line	SB. (ADU2)	1.5 Inch	2.5 Inch	600	150	RF	RF	N/A	DCC - 31 - 31E013 B - - PSV310 3201C	
4023	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3201D	'31E013B(SSH)	SM- Water(L )	10.5 Bar	185 C	13.5 Kg/cm2	N/A	ANDER SON	K30L JG01AS 0192	'96/26387	pass	01/04/2 014	3	01/04/2 017	Turn_ar ound	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	N/A	DCC - 31 - 31E013 B - - PSV310 3201D	
4024	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3201D	'31E013B(SSH)	SM- Water(L )	10.5 Bar	185 C	13.5 Kg/cm2	N/A	ANDER SON	K30L JG01AS 0192	'96/26387	pass	09/11/2 011	3	09/11/2 014	Turn_ar ound	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	N/A	DCC - 31 - 31E013 B - - PSV310 3201D	
4025	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3201D	'31E013B(SSH)	SM- Water(L )	10.5 Bar	185 C	13.5 Kg/cm2	N/A	ANDER SON	K30L JG01AS 0192	'96/26387	pass	11/02/2 009	3	11/02/2 012	Turn_ar ound	On_line	Delta Co.,Ltd.	1.5 Inch	3 Inch	300	150	RF	RF	N/A	DCC - 31 - 31E013 B - - PSV310 3201D	
4026	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3201D	'31E013B(SSH)	SM- Water(L )	10.5 Bar	185 C	13.5 Kg/cm2	N/A	ANDER SON	K30L JG01AS 0192	'96/26387	pass	19/11/2 006	3	19/11/2 009	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	3 Inch	300	150	RF	RF	N/A	DCC - 31 - 31E013 B - - PSV310 3201D	
4027	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV310 3201D	'31E013B(SSH)	SM- Water(L )	10.5 Bar	185 C	13.5 Kg/cm2	N/A	ANDER SON	K30L JG01AS 0192	'96/26387	pass	17/11/2 003	3	17/11/2 006	Turn_ar ound	On_line	SB. (ADU2)	1.5 Inch	3 Inch	300	150	RF	RF	N/A	DCC - 31 - 31E013 B - - PSV310 3201D	
4028	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV311 12001A	31D046	STEAM( Water)( L)	N/A	N/A	54 Bar(g)	N/A	HTN/HT O-09CC AZ- SAFET Y VALVE	HTO- 09CC AZ	'Z-137	pass	01/04/2 014	3	01/04/2 017	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	900	150	RF	RF	N/A	DCC - 31 - - - PSV311 12001A	63-P-1-31-112 pid PSV31112001ABC.pd f
4029	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV311 12001A	31D046	STEAM( Water)( L)	N/A	N/A	54 Bar(g)	N/A	HTN/HT O-09CC AZ- SAFET Y VALVE	HTO- 09CC AZ	'Z-137	pass	22/11/2 011	3	22/11/2 014	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	900	150	RF	RF	N/A	DCC - 31 - - - PSV311 12001A	63-P-1-31-112 pid PSV31112001ABC.pd f
4030	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV311 12001A	31D046	STEAM( Water)( L)	N/A	N/A	54 Bar(g)	N/A	HTN/HT O-09CC AZ- SAFET Y VALVE	HTO- 09CC AZ	'Z-137	pass	25/08/2 009	3	25/08/2 012	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	4 Inch	6 Inch	900	150	RF	RF	N/A	DCC - 31 - - - PSV311 12001A	63-P-1-31-112 pid PSV31112001ABC.pd f

4031	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV311 12001B	31D046	STEAM(Water)(L)	N/A	N/A	56 Bar(g)	N/A	HTN/HT O-09CC AZ- SAFET Y VALVE	HTO-09CC AZ	'Z-138	pass	01/04/2 014	3	01/04/2 017	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	900	150	RF	RF	N/A	DCC - 31 - - PSV311 12001B	63-P-1-31-112 pid PSV31112001ABC,pd f
4032	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV311 12001B	31D046	STEAM(Water)(L)	N/A	N/A	56 Bar(g)	N/A	HTN/HT O-09CC AZ- SAFET Y VALVE	HTO-09CC AZ	'Z-138	pass	21/11/2 011	3	21/11/2 014	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	900	150	RF	RF	N/A	DCC - 31 - - PSV311 12001B	63-P-1-31-112 pid PSV31112001ABC,pd f
4033	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV311 12001B	31D046	STEAM(Water)(L)	N/A	N/A	56 Bar(g)	N/A	HTN/HT O-09CC AZ- SAFET Y VALVE	HTO-09CC AZ	'Z-138	pass	27/08/2 009	3	27/08/2 012	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	4 Inch	6 Inch	900	150	RF	RF	N/A	DCC - 31 - - PSV311 12001B	63-P-1-31-112 pid PSV31112001ABC,pd f
4034	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV311 12001C	31D046	STEAM(Water)(L)	N/A	N/A	56 Bar(g)	N/A	HTN/HT O-09CC AZ- SAFET Y VALVE	HTO-09CC AZ	'Z-139	pass	01/04/2 014	3	01/04/2 017	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	900	150	RF	RF	N/A	DCC - 31 - - PSV311 12001C	63-P-1-31-112 pid PSV31112001ABC,pd f,DCC_PSV31112001 C.bmp
4035	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV311 12001C	31D046	STEAM(Water)(L)	N/A	N/A	56 Bar(g)	N/A	HTN/HT O-09CC AZ- SAFET Y VALVE	HTO-09CC AZ	'Z-139	pass	21/11/2 011	3	21/11/2 014	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	900	150	RF	RF	N/A	DCC - 31 - - PSV311 12001C	63-P-1-31-112 pid PSV31112001ABC,pd f,DCC_PSV31112001 C.bmp
4036	C32D(D CC)	Law (Steam gen refer s/d plan)	PSV311 12001C	31D046	STEAM(Water)(L)	N/A	N/A	56 Bar(g)	N/A	HTN/HT O-09CC AZ- SAFET Y VALVE	HTO-09CC AZ	'Z-139	pass	29/08/2 009	3	29/08/2 012	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	4 Inch	6 Inch	900	150	RF	RF	N/A	DCC - 31 - - PSV311 12001C	63-P-1-31-112 pid PSV31112001ABC,pd f,DCC_PSV31112001 C.bmp
4037	C32D(D CC)	UNIT 31	PSV000 3101	'2"-NCY-0031011-B33A	Nitrogen (G)*	25 Bar	25 C	30.25 Kg/cm2( g)	N/A	ANDER SON	L14B-D120-KS 0528	'L148B-DS120-KS 0528	pass	29/06/2 007	10	29/06/2 017	On_stre am	On_line	MA31	15 mm.	30 mm.	150	150	NPT	NPT	N/A	DCC - 31 - - PSV000 3101	MAS-MM-530052.pdf
4038	C32D(D CC)	UNIT 31	PSV000 3101	'2"-NCY-0031011-B33A	Nitrogen (G)*	25 Bar	25 C	30.25 Kg/cm2( g)	N/A	ANDER SON	L14B-D120-KS 0528	'L148B-DS120-KS 0528	pass	12/03/2 007	10	12/03/2 017	On_stre am	On_line	MA31	15 mm.	30 mm.	150	150	NPT	NPT	N/A	DCC - 31 - - PSV000 3101	MAS-MM-530052.pdf
4039	C32D(D CC)	UNIT 31	PSV000 3101	'2"-NCY-0031011-B33A	Nitrogen (G)*	25 Bar	25 C	30.25 Kg/cm2( g)	N/A	ANDER SON	L14B-D120-KS 0528	'L148B-DS120-KS 0528	pass	03/03/2 006	10	03/03/2 016	On_stre am	On_line	MA31	15 mm.	30 mm.	150	150	NPT	NPT	N/A	DCC - 31 - - PSV000 3101	MAS-MM-530052.pdf
4040	C32D(D CC)	UNIT 31	PSV000 3102	'2"-NCY-0031209-B33A	Nitrogen (G)*	12"15 Bar	35 C	17.75 Bar(g)	N/A	BIRKET T	2B/2121 17/C	'S202376/C1307-317	pass	23/02/2 006	10	23/02/2 016	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 00 - - PSV000 3102	MAS-MM-530052.pdf
4041	C32D(D CC)	UNIT 31	PSV000 3102	'2"-NCY-0031209-B33A	Nitrogen (G)*	12"15 Bar	35 C	17.75 Bar(g)	N/A	BIRKET T	2B/2121 17/C	'S202376/C1307-317	pass	07/01/2 005	10	07/01/2 015	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 00 - - PSV000 3102	MAS-MM-530052.pdf
4042	C32D(D CC)	UNIT 31	PSV000 3102	'2"-NCY-0031209-B33A	Nitrogen (G)*	12"15 Bar	35 C	17.75 Bar(g)	N/A	BIRKET T	2B/2121 17/C	'S202376/C1307-317	pass	08/03/2 004	10	08/03/2 014	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 00 - - PSV000 3102	MAS-MM-530052.pdf
4043	C32D(D CC)	UNIT 31	PSV000 3102	'2"-NCY-0031209-B33A	Nitrogen (G)*	12"15 Bar	35 C	17.75 Bar(g)	N/A	BIRKET T	2B/2121 17/C	'S202376/C1307-317	fail	20/01/2 004	10	20/01/2 014	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 00 - - PSV000 3102	MAS-MM-530052.pdf
4044	C32D(D CC)	UNIT 31	PSV000 3103	'1"-NCY-0031208-B33A	Nitrogen (G)*	35 Bar	35 C	38.5 Bar(g)	38.5 Bar(g)	BIRKET T	2B/2121 17/C	'S202377/C1276-317	pass	24/01/2 014	10	24/01/2 024	On_stre am	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	Metal Seat	DCC - 00 - - PSV000 3103	
4045	C32D(D CC)	UNIT 31	PSV000 3103	'1"-NCY-0031208-B33A	Nitrogen (G)*	35 Bar	35 C	38.5 Bar(g)	38.5 Bar(g)	BIRKET T	2B/2121 17/C	'S202377/C1276-317	pass	08/03/2 004	10	08/03/2 014	On_stre am	On_line	MA31	3/4 Inch	1 Inch	300	150	RF	RF	Metal Seat	DCC - 00 - - PSV000 3103	
4046	C32D(D CC)	UNIT 31	PSV000 3103	'1"-NCY-0031208-B33A	Nitrogen (G)*	35 Bar	35 C	38.5 Bar(g)	38.5 Bar(g)	BIRKET T	2B/2121 17/C	'S202377/C1276-317	fail	20/01/2 004	10	20/01/2 014	On_stre am	On_line	MA31	3/4 Inch	1 Inch	300	150	RF	RF	Metal Seat	DCC - 00 - - PSV000 3103	
4047	C32D(D CC)	UNIT 31	PSV310 0101	'31D011	VGO&A TB	3.1 Bar	280 C	4.6 Kg/cm2( g)	4.6 Kg/cm2( g)	ANDER SON	DB12P S120AK S0065	'96/26429	fail	24/03/2 011	5	24/03/2 016	Shut_do wn	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	

4048	C32D(D CC)	UNIT 31	PSV310 0101	'31D011	VGO&A TB	3.1 Bar	280 C	4.6 Kg/cm2(g)	4.6 Kg/cm2(g)	ANDER SON	DB12P S120AK S0065	'96/26429	pass	21/11/2 006	5	21/11/2 011	Shut_do wn	On_line	Thaisia co.ltd (ADU2)	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
4049	C32D(D CC)	UNIT 31	PSV310 0101	'31D011	VGO&A TB	3.1 Bar	280 C	4.6 Kg/cm2(g)	4.6 Kg/cm2(g)	ANDER SON	DB12P S120AK S0065	'96/26429	pass	16/03/2 002	5	16/03/2 007	Shut_do wn	On_line	J.UNITY	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
4050	C32D(D CC)	UNIT 31	PSV310 0802	'AIR RESEIVER OF 31F001(AIP)	PLANT AIR	4.11 Bar	35 C	10 Bar(g)	N/A	ANDER SON	L14B-D22-KF0145	'96/40320	pass	15/11/2 011	5	15/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	40	16	MNPT	FNPT	N/A	DCC - 31 - - PSV310 0802	
4051	C32D(D CC)	UNIT 31	PSV310 0802	'AIR RESEIVER OF 31F001(AIP)	PLANT AIR	4.11 Bar	35 C	10 Bar(g)	N/A	ANDER SON	L14B-D22-KF0145	'96/40320	pass	02/02/2 009	5	02/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	40	16	MNPT	FNPT	N/A	DCC - 31 - - PSV310 0802	
4052	C32D(D CC)	UNIT 31	PSV310 1101	'31D006(AIP)	Air(G)*	2.5 Bar	32 C	5.17 Bar(g)	5.31 Bar(g)	KEYST ONE	D33HS1 20AKF0 075	'96/26376(PSV11101)	pass	30/11/2 006	10	30/11/2 016	Shut_do wn	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	150	150	RF	RF	N/A	DCC - 31 - - PSV310 1101	
4053	C32D(D CC)	UNIT 31	PSV310 1102	'31D007(AIP)	Air(G)*	2-3 Bar	32 C	5.3 Kg/cm2(g)	N/A	KEYST ONE	D-10SF12 0AKS00 75	'(PSV311102)	pass	12/07/2 004	10	12/07/2 014	Shut_do wn	On_line	MA31	1.5 Inch	3 Inch	150	150	RF	RF	N/A	DCC - 31 - - PSV310 1102	
4054	C32D(D CC)	UNIT 31	PSV310 1701	'LUBE OIL CONSOLE 31K001(CW)	Cooling Water	2.94 Bar	42 C	10 Kg/cm2(g)	N/A	ANDER SON	JL 14B D20 TS 0142	'96/40276	pass	22/06/2 014	5	22/06/2 019	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	40	16	MNPT	FNPT	N/A	VGOH- 31 - - PSV310 1701	
4055	C32D(D CC)	UNIT 31	PSV310 1701	'LUBE OIL CONSOLE 31K001(CW)	Cooling Water	2.94 Bar	42 C	10 Kg/cm2(g)	N/A	ANDER SON	JL 14B D20 TS 0142	'96/40276	pass	03/02/2 009	5	03/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	40	16	MNPT	FNPT	N/A	VGOH- 31 - - PSV310 1701	
4056	C32D(D CC)	UNIT 31	PSV310 1702	'LUBE OIL CONSOLE 31K001(CW)	Cooling Water	2.94 Bar	42 C	10 Kg/cm2(g)	N/A	ANDER SON	JL 14B D20 TS 0142	'96/40275	pass	03/02/2 009	5	03/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	40	16	MNPT	FNPT	N/A	DCC - 31 - - PSV310 1702	
4057	C32D(D CC)	UNIT 31	PSV310 2101A	'31C001	Naptha Minus (V)	0.5 Bar	114 C	3.3 Kg/cm2(g)	N/A	ANDER SON	CDB10 RS120A KG0047	'96/40277	pass	25/08/2 009	5	25/08/2 014	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	6 Inch	8 Inch	150	150	RF	RF	N/A	DCC - 31 - 31C001 - PSV310 2101A	
4058	C32D(D CC)	UNIT 31	PSV310 2101B	'31C001;DEAERATO R	Naptha Minus (V)	0.5 Bar	114 C	3.5 Kg/cm2(g)	N/A	ANDER SON	CDB10 RS120A KG0047	'96/40278	pass	27/08/2 009	5	27/08/2 014	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	6 Inch	8 Inch	150	150	RF	RF	N/A	DCC - 31 - 31C001 - PSV310 2101B	
4059	C32D(D CC)	UNIT 31	PSV310 2101C	'31C001	Naptha Minus (V)	0.5 Bar	114 C	3.7 Kg/cm2(g)	N/A	ANDER SON	DB10R S120AK G0053	'96/40280	pass	29/08/2 009	5	29/08/2 014	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	6 Inch	8 Inch	150	150	RF	RF	N/A	DCC - 31 - 31C001 - PSV310 2101C	
4060	C32D(D CC)	UNIT 31	PSV310 2101D	'31C001	Naptha Minus (V)	0.5 Bar	114 C	3.5 Kg/cm2(g)	N/A	ANDER SON	DB10R S120AK 0050	'96/40279	pass	29/08/2 009	5	29/08/2 014	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	6 Inch	8 Inch	150	150	RF	RF	N/A	DCC - 31 - 31C001 - PSV310 2101D	
4061	C32D(D CC)	UNIT 31	PSV310 2301	'31E006(BFW)	Boiler Feed Water	57.82 Bar	143 C	91.8 Kg/cm2	N/A	ANDER SON	JL 14B D22 JS 1305	'96/26464	pass	06/02/2 009	5	06/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 31 - 31E006 - PSV310 2301	
4062	C32D(D CC)	UNIT 31	PSV310 2302	'31E006	LCO(G)	5.6 Bar	164 C	10.75 Bar(g)	11.1 Bar(g)	KEYST ONE	D 10 JS120A JSO156	'96/26378(PSV312302)	pass	10/11/2 011	5	10/11/2 016	On_stre am	On_line	TNK	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
4063	C32D(D CC)	UNIT 31	PSV310 2302	'31E006	LCO(G)	5.6 Bar	164 C	10.75 Bar(g)	11.1 Bar(g)	KEYST ONE	D 10 JS120A JSO156	'96/26378(PSV312302)	pass	20/11/2 006	5	20/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
4064	C32D(D CC)	UNIT 31	PSV310 2302	'31E006	LCO(G)	5.6 Bar	164 C	10.75 Bar(g)	11.1 Bar(g)	KEYST ONE	D 10 JS120A JSO156	'96/26378(PSV312302)	pass	08/11/2 003	5	08/11/2 008	On_stre am	On_line	SB. (ADU2)	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
4065	C32D(D CC)	UNIT 31	PSV310 2302	'31E006	LCO(G)	5.6 Bar	164 C	10.75 Bar(g)	11.1 Bar(g)	KEYST ONE	D 10 JS120A JSO156	'96/26378(PSV312302)	pass	08/09/2 000	5	08/09/2 005	On_stre am	On_line	J.UNITY	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
4066	C32D(D CC)	UNIT 31	PSV310 2501	'31E002(BFW)	Boiler Feed Water	57.82 Bar	117 C	91.8 Kg/cm2(g)	N/A	ANDER SON	JL14N-D22-JS1305	'96/26465	pass	10/02/2 009	5	10/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	N/A	DCC - 31 - 31E002 - PSV310 2501	



4067	C32D(D CC)	UNIT 31	PSV310 2502	'31E002	LEAN OIL	23.5 Bar	150 C	24.13 Bar(g)	24.89 Bar(g)	KEYST ONE	D-30 HS120A JS0350	'96/26379	pass	27/10/2 011	5	27/10/2 016	On_stre am	On_line	TNK	2 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
4068	C32D(D CC)	UNIT 31	PSV310 2502	'31E002	LEAN OIL	23.5 Bar	150 C	24.13 Bar(g)	24.89 Bar(g)	KEYST ONE	D-30 HS120A JS0350	'96/26379	pass	15/03/2 011	5	15/03/2 016	On_stre am	On_line	TNK	2 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
4069	C32D(D CC)	UNIT 31	PSV310 2502	'31E002	LEAN OIL	23.5 Bar	150 C	24.13 Bar(g)	24.89 Bar(g)	KEYST ONE	D-30 HS120A JS0350	'96/26379	pass	20/11/2 006	5	20/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
4070	C32D(D CC)	UNIT 31	PSV310 2502	'31E002	LEAN OIL	23.5 Bar	150 C	24.13 Bar(g)	24.89 Bar(g)	KEYST ONE	D-30 HS120A JS0350	'96/26379	pass	07/11/2 003	5	07/11/2 008	On_stre am	On_line	SB. (ADU2)	2 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
4071	C32D(D CC)	UNIT 31	PSV310 2601	'31E004(CW)	Cooling Water	2.94 Bar	38 C	16.5 Bar(g)	N/A	ANDER SON	JL 14B D20 JS 0235	'96/28466	pass	04/02/2 009	5	04/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	40	16	MNPT	FNPT	N/A	DCC - 31 - 31E004 - PSV310 2601	
4072	C32D(D CC)	UNIT 31	PSV310 2901	'31P001BK01	LP STEAM	4.31 Bar	305 C	7.2 Kg/cm2( g)	N/A	ANDER SON	D510R5 0	'962036022AL80102	pass	05/02/2 009	5	05/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	DCC - 31 - PSV310 2901	
4073	C32D(D CC)	UNIT 31	PSV310 4101	'31D009	Naptha Minus (V)	0.29 Bar	75 C	3 Bar(g)	N/A	ANDER SON	N/A	'95/20430	pass	09/04/2 013	5	09/04/2 018	On_stre am	On_line	TNK	6 Inch	8 Inch	150	150	RF	RF	N/A	DCC - 31 - 31D009 - PSV310 4101	
4074	C32D(D CC)	UNIT 31	PSV310 4101	'31D009	Naptha Minus (V)	0.29 Bar	75 C	3 Bar(g)	N/A	ANDER SON	N/A	'95/20430	pass	07/07/2 008	5	07/07/2 013	On_stre am	On_line	Delta	6 Inch	8 Inch	150	150	RF	RF	N/A	DCC - 31 - 31D009 - PSV310 4101	
4075	C32D(D CC)	UNIT 31	PSV310 4201	'31E003	Naptha (L)	6.7 Bar	67 C	10 Bar(g)	N/A	KEYST ONE	D 10FS12 0AKS01 45	'96/26389	pass	16/03/2 011	5	16/03/2 016	On_stre am	On_line	TNK	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
4076	C32D(D CC)	UNIT 31	PSV310 4201	'31E003	Naptha (L)	6.7 Bar	67 C	10 Bar(g)	N/A	KEYST ONE	D 10FS12 0AKS01 45	'96/26389	pass	21/11/2 006	5	21/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
4077	C32D(D CC)	UNIT 31	PSV310 4201	'31E003	Naptha (L)	6.7 Bar	67 C	10 Bar(g)	N/A	KEYST ONE	D 10FS12 0AKS01 45	'96/26389	pass	07/11/2 003	5	07/11/2 008	On_stre am	On_line	SB. (ADU2)	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
4078	C32D(D CC)	UNIT 31	PSV310 4201	'31E003	Naptha (L)	6.7 Bar	67 C	10 Bar(g)	N/A	KEYST ONE	D 10FS12 0AKS01 45	'96/26389	pass	10/09/2 000	5	10/09/2 005	On_stre am	On_line	J.UNITY	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
4079	C32D(D CC)	UNIT 31	PSV310 4202	'31E003(SL)	LP STEAM	3.43 Bar	148 C	6.8 Kg/cm2( g)	N/A	ANDER SON	DS10D S22ALS 0096	'96/40319	pass	04/02/2 009	5	04/02/2 014	Shut_do wn	On_line	Delta Co.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	DCC - 31 - 31E003 - PSV310 4202	
4080	C32D(D CC)	UNIT 31	PSV310 4401A	'31E007A(CW)	Cooling Water	2.94 Bar	42 C	9.8 Bar(g)	N/A	ANDER SON	JL 14B D20 TS 0142	'96/26467	pass	18/11/2 011	5	18/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	40	16	MNPT	FNPT	N/A	DCC - 31 - 31E007 A - PSV310 4401A	
4081	C32D(D CC)	UNIT 31	PSV310 4401A	'31E007A(CW)	Cooling Water	2.94 Bar	42 C	9.8 Bar(g)	N/A	ANDER SON	JL 14B D20 TS 0142	'96/26467	pass	03/02/2 009	5	03/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	40	16	MNPT	FNPT	N/A	DCC - 31 - 31E007 A - PSV310 4401A	
4082	C32D(D CC)	UNIT 31	PSV310 4401B	'31E007B(CW)	Cooling Water	2.94 Bar	42 C	9.8 Bar(g)	N/A	ANDER SON	JL 14B D20 TS 0142	'96/26468	pass	18/11/2 011	5	18/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	40	16	MNPT	FNPT	N/A	DCC - 31 - 31E007 B - PSV310 4401B	
4083	C32D(D CC)	UNIT 31	PSV310 4401B	'31E007B(CW)	Cooling Water	2.94 Bar	42 C	9.8 Bar(g)	N/A	ANDER SON	JL 14B D20 TS 0142	'96/26468	pass	02/02/2 009	5	02/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	40	16	MNPT	FNPT	N/A	DCC - 31 - 31E007 B - PSV310 4401B	

4084	C32D(D CC)	UNIT 31	PSV310 4402	'31D010	Naptha Minus (V)	0.22 Bar	43 C	2.94 Bar(g)	N/A	ANDER SON	DB10M SG20A KG0043	'96 26431	pass	09/04/2 013	5	09/04/2 018	On_stre am	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	DCC - 31 - 31D010 - - PSV310 4402	
4085	C32D(D CC)	UNIT 31	PSV310 4402	'31D010	Naptha Minus (V)	0.22 Bar	43 C	2.94 Bar(g)	N/A	ANDER SON	DB10M SG20A KG0043	'96 26431	pass	27/06/2 008	5	27/06/2 013	On_stre am	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	DCC - 31 - 31D010 - - PSV310 4402	
4086	C32D(D CC)	UNIT 31	PSV310 4410	'COOLING WATER 31E007D(CW)	Cooling Water	2.94 Bar	42 C	10 Bar(g)	10 Bar(g)	IMI	TYPE2 C/27111 1/C	'S81227/C1306-317	pass	17/11/2 011	5	17/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	DCC - 31 - 31E007 D - - PSV310 4410	
4087	C32D(D CC)	UNIT 31	PSV310 4410	'COOLING WATER 31E007D(CW)	Cooling Water	2.94 Bar	42 C	10 Bar(g)	10 Bar(g)	IMI	TYPE2 C/27111 1/C	'S81227/C1306-317	pass	10/02/2 009	5	10/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	N/A	DCC - 31 - 31E007 D - - PSV310 4410	
4088	C32D(D CC)	UNIT 31	PSV310 4411	'31E007C(CW)	Cooling Water	2.94 Bar	42 C	10 Bar(g)	N/A	BAILEY BIRRT T	2C/2711 1/C	'S81228/1306-317	pass	22/11/2 011	5	22/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 31 - 31E007 C - - PSV310 4411	
4089	C32D(D CC)	UNIT 31	PSV310 4411	'31E007C(CW)	Cooling Water	2.94 Bar	42 C	10 Bar(g)	N/A	BAILEY BIRRT T	2C/2711 1/C	'S81228/1306-317	pass	03/02/2 009	5	03/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 31 - 31E007 C - - PSV310 4411	
4090	C32D(D CC)	UNIT 31	PSV310 4501	'31E041A(CW)	Cooling Water	2.94 Bar	42 C	10 Kg/cm2( g)	N/A	ANDER SON	JL 14B D20 TS 0142	'96/26469	pass	31/03/2 014	5	31/03/2 019	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	40	16	NPT	NPT	N/A	DCC - 31 - 31E041 A - - PSV310 4501	
4091	C32D(D CC)	UNIT 31	PSV310 4501	'31E041A(CW)	Cooling Water	2.94 Bar	42 C	10 Kg/cm2( g)	N/A	ANDER SON	JL 14B D20 TS 0142	'96/26469	pass	03/02/2 009	5	03/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	40	16	NPT	NPT	N/A	DCC - 31 - 31E041 A - - PSV310 4501	
4092	C32D(D CC)	UNIT 31	PSV310 4514	'31E041B(CW)	Cooling Water	2.94 Bar	42 C	10 Kg/cm2( g)	N/A	BAILEY BIRRT T	2C/2711 1/C	'S81229/C1306-317	pass	03/02/2 009	5	03/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 31 - 31E041 B - - PSV310 4514	
4093	C32D(D CC)	UNIT 31	PSV310 4601	'31C010	LIGHT NAPHT HA(G)	0.4 Bar	91 C	3.43 Bar(g)	N/A	ANDER SON	N/A	'96/20432	pass	17/05/2 013	5	17/05/2 018	On_stre am	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	DCC - 31 - 31C010 - - PSV310 4601	
4094	C32D(D CC)	UNIT 31	PSV310 4601	'31C010	LIGHT NAPHT HA(G)	0.4 Bar	91 C	3.43 Bar(g)	N/A	ANDER SON	N/A	'96/20432	pass	10/07/2 008	5	10/07/2 013	On_stre am	On_line	Delta	3 Inch	4 Inch	150	150	RF	RF	N/A	DCC - 31 - 31C010 - - PSV310 4601	
4095	C32D(D CC)	UNIT 31	PSV310 4602A	'31E009A	HEAVY NAPHT HA(L)	0.58 Bar	146.6 C	3.5 Bar(g)	N/A	LESER	4412 4862	'9710779.1	pass	26/04/2 013	5	26/04/2 018	On_stre am	On_line	TNK	1.5 Inch	2 Inch	150	150	RF	RF	N/A	DCC - 31 - 31E009 A - - PSV310 4602A	
4096	C32D(D CC)	UNIT 31	PSV310 4602A	'31E009A	HEAVY NAPHT HA(L)	0.58 Bar	146.6 C	3.5 Bar(g)	N/A	LESER	4412 4862	'9710779.1	pass	02/07/2 008	5	02/07/2 013	On_stre am	On_line	Delta	1.5 Inch	2 Inch	150	150	RF	RF	N/A	DCC - 31 - 31E009 A - - PSV310 4602A	

4097	C32D(D CC)	UNIT 31	PSV310 4602B	'31E009B	HEAVY NAPHT HA(L)	0.58 Bar	146.6 C	3.5 Bar(g)	N/A	LESER	N/A	'97.10179.1	pass	23/04/2 013	5	23/04/2 018	On_stre am	On_line	TNK	1.5 Inch	2 Inch	150	150	RF	RF	N/A	DCC - 31 - 31E009 B - - PSV310 4602B	
4098	C32D(D CC)	UNIT 31	PSV310 4602B	'31E009B	HEAVY NAPHT HA(L)	0.58 Bar	146.6 C	3.5 Bar(g)	N/A	LESER	N/A	'97.10179.1	pass	07/07/2 008	5	07/07/2 013	On_stre am	On_line	Delta	1.5 Inch	2 Inch	150	150	RF	RF	N/A	DCC - 31 - 31E009 B - - PSV310 4602B	
4099	C32D(D CC)	UNIT 31	PSV310 4701	'31D012	LIGHT HC	0.12 Bar	43 C	2.9 Kg/cm2( g)	N/A	ANDER SON	DB10L G620AK B0041	'9640262	pass	05/02/2 009	5	05/02/2 014	Shut_do wn	On_line	Delta Co.,Ltd.	3 Inch	4 Inch	300	150	RF	RF	N/A	DCC - 31 - 31D012 - - PSV310 4701	
4100	C32D(D CC)	UNIT 31	PSV310 5201	'31D013	LIGHT HC	3 Bar	40 C	5.19 Bar(g)	N/A	ANDER SON	DB-10MSG 20AK00 75	'96/26433	pass	24/03/2 011	5	24/03/2 016	On_stre am	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
4101	C32D(D CC)	UNIT 31	PSV310 5201	'31D013	LIGHT HC	3 Bar	40 C	5.19 Bar(g)	N/A	ANDER SON	DB-10MSG 20AK00 75	'96/26433	pass	21/11/2 006	5	21/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
4102	C32D(D CC)	UNIT 31	PSV310 5201	'31D013	LIGHT HC	3 Bar	40 C	5.19 Bar(g)	N/A	ANDER SON	DB-10MSG 20AK00 75	'96/26433	pass	10/04/2 004	5	10/04/2 009	On_stre am	On_line	MA31	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
4103	C32D(D CC)	UNIT 31	PSV310 5201	'31D013	LIGHT HC	3 Bar	40 C	5.19 Bar(g)	N/A	ANDER SON	DB-10MSG 20AK00 75	'96/26433	pass	15/03/2 002	5	15/03/2 007	On_stre am	On_line	J.UNITY	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
4104	C32D(D CC)	UNIT 31	PSV310 5202	'31E016(CW)	Cooling Water	2.94 Bar	42 C	10 Kg/cm2( g)	N/A	ANDER SON	JL 14B D20 TS 0142	'96/26470	pass	02/02/2 009	5	02/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	40	16	MNPT	FNPT	N/A	DCC - 31 - 31E016 - - PSV310 5202	
4105	C32D(D CC)	UNIT 31	PSV310 5301	'31C004	LIGHT HC	16.26 Bar	55 C	19.5 Kg/cm2( g)	N/A	ANDER SON	DB30N SG20A KB0277	'96/40281	pass	03/04/2 014	5	03/04/2 019	Shut_do wn	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	DCC - 31 - 31C004 - - PSV310 5301	
4106	C32D(D CC)	UNIT 31	PSV310 5301	'31C004	LIGHT HC	16.26 Bar	55 C	19.5 Kg/cm2( g)	N/A	ANDER SON	DB30N SG20A KB0277	'96/40281	pass	08/02/2 009	5	08/02/2 014	Shut_do wn	On_line	Delta Co.,Ltd.	4 Inch	6 Inch	300	150	RF	RF	N/A	DCC - 31 - 31C004 - - PSV310 5301	
4107	C32D(D CC)	UNIT 31	PSV310 5401	'31E017(CW)	Cooling Water	2.94 Bar	42 C	13 Kg/cm2( g)	N/A	ANDER SON	JL 14B D20 JS 0185	'96/26474	pass	04/02/2 009	5	04/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	40	16	MNPT	FNPT	N/A	DCC - 31 - 31E017 - - PSV310 5401	
4108	C32D(D CC)	UNIT 31	PSV310 5501	'31D014	LIGHT HC	15.88 Bar	43.3 C	18.14 Bar(g)	N/A	KEYST ONE	DB 20 JSG20A KB2063	'96/26391(PSV315501)	pass	25/02/2 014	5	25/02/2 019	On_stre am	On_line	TNK	2 Inch	3 Inch	300	150	RF	RF	Metal Seat	DCC - 31 - - PSV310 5501	
4109	C32D(D CC)	UNIT 31	PSV310 5501	'31D014	LIGHT HC	15.88 Bar	43.3 C	18.14 Bar(g)	N/A	KEYST ONE	DB 20 JSG20A KB2063	'96/26391(PSV315501)	pass	03/02/2 009	5	03/02/2 014	On_stre am	On_line	Delta Co.,Ltd.	2 Inch	3 Inch	300	150	RF	RF	Metal Seat	DCC - 31 - - PSV310 5501	
4110	C32D(D CC)	UNIT 31	PSV310 5501	'31D014	LIGHT HC	15.88 Bar	43.3 C	18.14 Bar(g)	N/A	KEYST ONE	DB 20 JSG20A KB2063	'96/26391(PSV315501)	pass	09/11/2 003	5	09/11/2 008	On_stre am	On_line	SB. (ADU2)	2 Inch	3 Inch	300	150	RF	RF	Metal Seat	DCC - 31 - - PSV310 5501	
4111	C32D(D CC)	UNIT 31	PSV310 5501	'31D014	LIGHT HC	15.88 Bar	43.3 C	18.14 Bar(g)	N/A	KEYST ONE	DB 20 JSG20A KB2063	'96/26391(PSV315501)	pass	13/12/2 000	5	13/12/2 005	On_stre am	On_line	MA33	2 Inch	3 Inch	300	150	RF	RF	Metal Seat	DCC - 31 - - PSV310 5501	
4112	C32D(D CC)	UNIT 31	PSV310 5801	'31E019(CW)	Cooling Water	2.94 Bar	42 C	17 Kg/cm2	N/A	ANDER SON	JL 14B D20 TS 0242	'96/26472	pass	03/02/2 009	5	03/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	40	16	MNPT	FNPT	N/A	DCC - 31 - 31E019 - - PSV310 5801	

4113	C32D(D CC)	UNIT 31	PSV310 5802	'31E020(CW)	Cooling Water	2.94 Bar	42 C	16.4 Kg/cm2(g)	N/A	ANDER SON	JL 14B D20 JS 0233	'96/26473	pass	03/02/2 009	5	03/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	40	16	MNPT	FNPT	N/A	DCC - 31 - 31E020 - PSV310 5802	
4114	C32D(D CC)	UNIT 31	PSV310 5803	'31E020	LIGHT HC	17 Bar	40 C	24.12 Bar(g)	N/A	ANDER SON	D-30GSG 20AKB0 350	'96/40282	pass	12/05/2 011	5	12/05/2 016	On_stre am	On_line	TNK	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	N/A	
4115	C32D(D CC)	UNIT 31	PSV310 5803	'31E020	LIGHT HC	17 Bar	40 C	24.12 Bar(g)	N/A	ANDER SON	D-30GSG 20AKB0 350	'96/40282	pass	19/11/2 006	5	19/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	N/A	
4116	C32D(D CC)	UNIT 31	PSV310 5803	'31E020	LIGHT HC	17 Bar	40 C	24.12 Bar(g)	N/A	ANDER SON	D-30GSG 20AKB0 350	'96/40282	pass	10/11/2 003	5	10/11/2 008	On_stre am	On_line	SB. (ADU2)	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	N/A	
4117	C32D(D CC)	UNIT 31	PSV310 5803	'31E020	LIGHT HC	17 Bar	40 C	24.12 Bar(g)	N/A	ANDER SON	D-30GSG 20AKB0 350	'96/40282	pass	08/11/2 003	5	08/11/2 008	On_stre am	On_line	SB. (ADU2)	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	N/A	
4118	C32D(D CC)	UNIT 31	PSV310 5803	'31E020	LIGHT HC	17 Bar	40 C	24.12 Bar(g)	N/A	ANDER SON	D-30GSG 20AKB0 350	'96/40282	pass	09/09/2 000	5	09/09/2 005	On_stre am	On_line	J.UNITY	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	N/A	
4119	C32D(D CC)	UNIT 31	PSV310 5804	'31E019	LIGHT HC	21.5 Bar	50 C	24.82 Bar(g)	N/A	KEYST ONE	D 30GSG 20AKB0 360	'96/40283(PSV315804)	pass	21/01/2 014	5	21/01/2 019	On_stre am	On_line	TNK	1.5 Inch	2.5 Inch	300	150	RF	RF	Metal Seat	DCC - 31 - PSV310 5804	
4120	C32D(D CC)	UNIT 31	PSV310 5804	'31E019	LIGHT HC	21.5 Bar	50 C	24.82 Bar(g)	N/A	KEYST ONE	D 30GSG 20AKB0 360	'96/40283(PSV315804)	pass	08/02/2 009	5	08/02/2 014	On_stre am	On_line	Delta Co.,Ltd.	1.5 Inch	2.5 Inch	300	150	RF	RF	Metal Seat	DCC - 31 - PSV310 5804	
4121	C32D(D CC)	UNIT 31	PSV310 5804	'31E019	LIGHT HC	21.5 Bar	50 C	24.82 Bar(g)	N/A	KEYST ONE	D 30GSG 20AKB0 360	'96/40283(PSV315804)	pass	10/11/2 003	5	10/11/2 008	On_stre am	On_line	SB. (ADU2)	1.5 Inch	2.5 Inch	300	150	RF	RF	Metal Seat	DCC - 31 - PSV310 5804	
4122	C32D(D CC)	UNIT 31	PSV310 5804	'31E019	LIGHT HC	21.5 Bar	50 C	24.82 Bar(g)	N/A	KEYST ONE	D 30GSG 20AKB0 360	'96/40283(PSV315804)	pass	10/11/2 003	5	10/11/2 008	On_stre am	On_line	SB. (ADU2)	1.5 Inch	2.5 Inch	300	150	RF	RF	Metal Seat	DCC - 31 - PSV310 5804	
4123	C32D(D CC)	UNIT 31	PSV310 5804	'31E019	LIGHT HC	21.5 Bar	50 C	24.82 Bar(g)	N/A	KEYST ONE	D 30GSG 20AKB0 360	'96/40283(PSV315804)	pass	11/09/2 000	5	11/09/2 005	On_stre am	On_line	J.UNITY	1.5 Inch	2.5 Inch	300	150	RF	RF	Metal Seat	DCC - 31 - PSV310 5804	
4124	C32D(D CC)	UNIT 31	PSV310 5901	'31E018(CW)	Cooling Water	2.94 Bar	42 C	10 Kg/cm2(g)	N/A	ANDER SON	JL 14B D20 JS 0185	'96/26471	pass	03/02/2 009	5	03/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	40	16	MNPT	FNPT	N/A	DCC - 31 - 31E018 - PSV310 5901	
4125	C32D(D CC)	UNIT 31	PSV310 5902	'31D015	LIGHT HC	14.89 Bar	38 C	19.12 Bar(g)	N/A	ANDER SON	020JLG 20AKB0 277	'96/26392	pass	26/11/2 011	5	26/11/2 016	On_stre am	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	N/A	DCC - 31 - 31D015 - PSV310 5902	
4126	C32D(D CC)	UNIT 31	PSV310 5902	'31D015	LIGHT HC	14.89 Bar	38 C	19.12 Bar(g)	N/A	ANDER SON	020JLG 20AKB0 277	'96/26392	pass	05/02/2 009	5	05/02/2 014	On_stre am	On_line	Delta Co.,Ltd.	1.5 Inch	3 Inch	300	150	RF	RF	N/A	DCC - 31 - 31D015 - PSV310 5902	
4127	C32D(D CC)	UNIT 31	PSV310 6101	'31E024(CW)	Cooling Water	2.94 Bar	42 C	16 Kg/cm2(g)	N/A	ANDER SON	JL 14B D20 JS 0228	'96/26475	pass	03/02/2 009	5	03/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	40	16	MNPT	FNPT	N/A	DCC - 31 - 31E024 - PSV310 6101	
4128	C32D(D CC)	UNIT 31	PSV310 6201A	'31C005	C3+C4(G)	13 Bar	70 C	14.31 Bar(g)	N/A	ANDER SON	DB10N SG20A K0208	'96/26435	pass	02/05/2 013	5	02/05/2 018	On_stre am	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
4129	C32D(D CC)	UNIT 31	PSV310 6201A	'31C005	C3+C4(G)	13 Bar	70 C	14.31 Bar(g)	N/A	ANDER SON	DB10N SG20A K0208	'96/26435	fail	24/03/2 011	5	24/03/2 016	On_stre am	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
4130	C32D(D CC)	UNIT 31	PSV310 6201A	'31C005	C3+C4(G)	13 Bar	70 C	14.31 Bar(g)	N/A	ANDER SON	DB10N SG20A K0208	'96/26435	pass	23/11/2 006	5	23/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
4131	C32D(D CC)	UNIT 31	PSV310 6201A	'31C005	C3+C4(G)	13 Bar	70 C	14.31 Bar(g)	N/A	ANDER SON	DB10N SG20A K0208	'96/26435	pass	19/11/2 003	5	19/11/2 008	On_stre am	On_line	SB. (ADU2)	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	

4132	C32D(D CC)	UNIT 31	PSV310 6201B	'31C005	C3+C4(G)	13 Bar	70 C	14.6 Kg/cm2(g)	N/A	KEYSTONE	DB10N SG20K G0208	'96/26436	fail	30/09/2012	5	30/09/2017	Shut_down	On_line	DELTA	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
4133	C32D(D CC)	UNIT 31	PSV310 6201B	'31C005	C3+C4(G)	13 Bar	70 C	14.6 Kg/cm2(g)	N/A	KEYSTONE	DB10N SG20K G0208	'96/26436	pass	24/11/2011	5	24/11/2016	Shut_down	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
4134	C32D(D CC)	UNIT 31	PSV310 6201B	'31C005	C3+C4(G)	13 Bar	70 C	14.6 Kg/cm2(g)	N/A	KEYSTONE	DB10N SG20K G0208	'96/26436	pass	23/11/2006	5	23/11/2011	Shut_down	On_line	Thaisia co.ltd (ADU2)	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
4135	C32D(D CC)	UNIT 31	PSV310 6201B	'31C005	C3+C4(G)	13 Bar	70 C	14.6 Kg/cm2(g)	N/A	KEYSTONE	DB10N SG20K G0208	'96/26436	pass	19/11/2003	5	19/11/2008	Shut_down	On_line	SB. (ADU2)	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
4136	C32D(D CC)	UNIT 31	PSV310 6201C	'31C005	C3+C4(G)	13 Bar	70 C	14.6 Bar(g)	14.2 Bar(g)	FARRIS	26LA10-120	'423746-A10	pass	20/01/2012	5	20/01/2017	On_stre am	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	Metal Seat	N/A	
4137	C32D(D CC)	UNIT 31	PSV310 6201C	'31C005	C3+C4(G)	13 Bar	70 C	14.6 Bar(g)	14.2 Bar(g)	FARRIS	26LA10-120	'423746-A10	pass	24/03/2011	5	24/03/2016	On_stre am	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	Metal Seat	N/A	
4138	C32D(D CC)	UNIT 31	PSV310 6201C	'31C005	C3+C4(G)	13 Bar	70 C	14.6 Bar(g)	14.2 Bar(g)	FARRIS	26LA10-120	'423746-A10	pass	22/11/2006	5	22/11/2011	On_stre am	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	150	150	RF	RF	Metal Seat	N/A	
4139	C32D(D CC)	UNIT 31	PSV310 6201C	'31C005	C3+C4(G)	13 Bar	70 C	14.6 Bar(g)	14.2 Bar(g)	FARRIS	26LA10-120	'423746-A10	pass	15/11/2003	5	15/11/2008	On_stre am	On_line	SB. (ADU2)	3 Inch	4 Inch	150	150	RF	RF	Metal Seat	N/A	
4140	C32D(D CC)	UNIT 31	PSV310 6301A	'31E023A(SSH)	SHP steam	12.15 Bar	192 C	51.5 Kg/cm2(g)	N/A	ANDERSON	DS50D S122AL S0732	'96/26393	pass	05/02/2009	5	05/02/2014	Turn_around	On_line	Delta Co.,Ltd.	1 Inch	2 Inch	300	150	RF	RF	N/A	DCC - 31 - 31E023 A - - PSV310 6301A	
4141	C32D(D CC)	UNIT 31	PSV310 6301B	'31E023B(SSH)	SHP steam	12.15 Bar	192 C	51.5 Kg/cm2(g)	N/A	ANDERSON	DS50D S122AL S0732	'96/26394	pass	04/02/2009	5	04/02/2014	Turn_around	On_line	Delta Co.,Ltd.	1 Inch	2 Inch	300	150	RF	RF	N/A	DCC - 31 - 31E023 B - - PSV310 6301B	
4142	C32D(D CC)	UNIT 31	PSV310 6302A	'31E023A	LIGHT NAPHTHA(G)	16 Bar	160 C	34.34 Bar(g)	34.34 Bar(g)	KEYSTONE	D 30 D0498S 120AKS	'96/26395	pass	16/03/2011	5	16/03/2016	On_stre am	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
4143	C32D(D CC)	UNIT 31	PSV310 6302A	'31E023A	LIGHT NAPHTHA(G)	16 Bar	160 C	34.34 Bar(g)	34.34 Bar(g)	KEYSTONE	D 30 D0498S 120AKS	'96/26395	pass	19/11/2006	5	19/11/2011	On_stre am	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
4144	C32D(D CC)	UNIT 31	PSV310 6302A	'31E023A	LIGHT NAPHTHA(G)	16 Bar	160 C	34.34 Bar(g)	34.34 Bar(g)	KEYSTONE	D 30 D0498S 120AKS	'96/26395	pass	17/11/2003	5	17/11/2008	On_stre am	On_line	SB. (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
4145	C32D(D CC)	UNIT 31	PSV310 6302A	'31E023A	LIGHT NAPHTHA(G)	16 Bar	160 C	34.34 Bar(g)	34.34 Bar(g)	KEYSTONE	D 30 D0498S 120AKS	'96/26395	pass	10/09/2000	5	10/09/2005	On_stre am	On_line	J.UNITY	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
4146	C32D(D CC)	UNIT 31	PSV310 6302B	'31E023B	LIGHT NAPHTHA(G)	16 Bar	160 C	34.34 Bar(g)	34.34 Bar(g)	CROSBY	D 30 DS120A KS0498	'96/26395	pass	16/03/2011	5	16/03/2016	On_stre am	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
4147	C32D(D CC)	UNIT 31	PSV310 6302B	'31E023B	LIGHT NAPHTHA(G)	16 Bar	160 C	34.34 Bar(g)	34.34 Bar(g)	CROSBY	D 30 DS120A KS0498	'96/26395	pass	22/11/2006	5	22/11/2011	On_stre am	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
4148	C32D(D CC)	UNIT 31	PSV310 6302B	'31E023B	LIGHT NAPHTHA(G)	16 Bar	160 C	34.34 Bar(g)	34.34 Bar(g)	CROSBY	D 30 DS120A KS0498	'96/26395	pass	17/11/2003	5	17/11/2008	On_stre am	On_line	SB. (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
4149	C32D(D CC)	UNIT 31	PSV310 6302B	'31E023B	LIGHT NAPHTHA(G)	16 Bar	160 C	34.34 Bar(g)	34.34 Bar(g)	CROSBY	D 30 DS120A KS0498	'96/26395	pass	10/09/2000	5	10/09/2005	On_stre am	On_line	J.UNITY	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
4150	C32D(D CC)	UNIT 31	PSV310 6401	'31D017	LIGHT HC	12.1 Bar	43.3 C	208 PSI	N/A	ANDERSON	DB 10 LSG20A KG0208	'96/26437	pass	29/09/2012	5	29/09/2017	On_stre am	On_line	DELTA	3 Inch	4 Inch	150	150	RF	RF	Metal Seat	N/A	
4151	C32D(D CC)	UNIT 31	PSV310 6401	'31D017	LIGHT HC	12.1 Bar	43.3 C	208 PSI	N/A	ANDERSON	DB 10 LSG20A KG0208	'96/26437	pass	16/03/2011	5	16/03/2016	On_stre am	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	Metal Seat	N/A	
4152	C32D(D CC)	UNIT 31	PSV310 6401	'31D017	LIGHT HC	12.1 Bar	43.3 C	208 PSI	N/A	ANDERSON	DB 10 LSG20A KG0208	'96/26437	pass	19/11/2006	5	19/11/2011	On_stre am	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	150	150	RF	RF	Metal Seat	N/A	
4153	C32D(D CC)	UNIT 31	PSV310 6401	'31D017	LIGHT HC	12.1 Bar	43.3 C	208 PSI	N/A	ANDERSON	DB 10 LSG20A KG0208	'96/26437	pass	13/11/2003	5	13/11/2008	On_stre am	On_line	SB. (ADU2)	3 Inch	4 Inch	150	150	RF	RF	Metal Seat	N/A	
4154	C32D(D CC)	UNIT 31	PSV310 6401	'31D017	LIGHT HC	12.1 Bar	43.3 C	208 PSI	N/A	ANDERSON	DB 10 LSG20A KG0208	'96/26437	pass	10/09/2000	5	10/09/2005	On_stre am	On_line	J.UNITY	3 Inch	4 Inch	150	150	RF	RF	Metal Seat	N/A	
4155	C32D(D CC)	UNIT 31	PSV310 6402	'31E022C(CW)	Cooling Water	2.94 Bar	42 C	10 Kg/cm2(g)	N/A	ANDERSON	JL 14B D20 TS 0142	'96/26470	pass	31/03/2014	5	31/03/2019	Turn_around	On_line	TNK	3/4 Inch	1 Inch	40	16	MNPT	FNPT	N/A	DCC - 31 - 31E022 C - - PSV310 6402	

4156	C32D(D CC)	UNIT 31	PSV310 6402	'31E022C(CW)	Cooling Water	2.94 Bar	42 C	10 Kg/cm2(g)	N/A	ANDER SON	JL 14B D20 TS 0142	'96/26470	pass	07/02/2 009	5	07/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	40	16	MNPT	FNPT	N/A	DCC - 31 - 31E022 C - - PSV310 6402	
4157	C32D(D CC)	UNIT 31	PSV310 6501	'31E028A(CW)	Cooling Water	2.94 Bar	42 C	13.8 Kg/cm2(g)	N/A	ANDER SON	JL14B-D20-JS0196	'96/26477	pass	03/02/2 009	5	03/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	40	16	MNPT	FNPT	N/A	DCC - 31 - 31E028 A - - PSV310 6501	
4158	C32D(D CC)	UNIT 31	PSV310 6513	'31E028B(CW)	Cooling Water	2.94 Bar	42 C	13.8 Kg/cm2(g)	13.8 Kg/cm2(g)	BAILEY BIRRT E	2C/2711 1/G	'S81231/C1268-317	pass	03/02/2 009	5	03/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 31 - 31E028 B - - PSV310 6513	
4159	C32D(D CC)	UNIT 31	PSV310 6601	'31C007	C3+LP G(G)	17.93 Bar	46 C	20.3 Kg/cm2(g)	N/A	ANDER SON	0-30MS12 0AKS02 69	'96/26397	pass	06/02/2 009	5	06/02/2 014	Shut_do wn	On_line	Delta Co.,Ltd.	4 Inch	6 Inch	300	150	RF	RF	N/A	DCC - 31 - 31C007 - PSV310 6601	
4160	C32D(D CC)	UNIT 31	PSV310 6602	'31D022(SL)	LP STEAM	3.43 Bar	148 C	9.79 Bar(g)	10 Bar(g)	ANDER SON	D-10ES12 0AKS01 42	'96/26398	pass	04/02/2 014	5	04/02/2 019	On_stre am	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	Metal Seat	DCC - 31 - 31D022 - - PSV310 6602	
4161	C32D(D CC)	UNIT 31	PSV310 6602	'31D022(SL)	LP STEAM	3.43 Bar	148 C	9.79 Bar(g)	10 Bar(g)	ANDER SON	D-10ES12 0AKS01 42	'96/26398	pass	06/02/2 009	5	06/02/2 014	On_stre am	On_line	Delta Co.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	Metal Seat	DCC - 31 - 31D022 - - PSV310 6602	
4162	C32D(D CC)	UNIT 31	PSV310 6603A	'31E026A	C4+ LPG(G)	18.72 Bar	110 C	20.7 Bar(g)	20.3 Bar(g)	ANDER SON	1.5G.3H 421112/ D	'S81234/C2747-301	pass	27/10/2 011	5	27/10/2 016	On_stre am	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	N/A	DCC - 31 - 31E026 A - - PSV310 6603A	
4163	C32D(D CC)	UNIT 31	PSV310 6603A	'31E026A	C4+ LPG(G)	18.72 Bar	110 C	20.7 Bar(g)	20.3 Bar(g)	ANDER SON	1.5G.3H 421112/ D	'S81234/C2747-301	pass	05/02/2 009	5	05/02/2 014	On_stre am	On_line	Delta Co.,Ltd.	1.5 Inch	3 Inch	300	150	RF	RF	N/A	DCC - 31 - 31E026 A - - PSV310 6603A	
4164	C32D(D CC)	UNIT 31	PSV310 6603B	'31E026B	C4+ LPG(G)	18.72 Bar	110 C	20.7 Bar(g)	20.3 Bar(g)	IMI	1.5G3H 421112/ D	'S81235/C2747-301	pass	19/08/2 010	5	19/08/2 015	On_stre am	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	N/A	DCC - 31 - 31E026 B - - PSV310 6603B	
4165	C32D(D CC)	UNIT 31	PSV310 6603B	'31E026B	C4+ LPG(G)	18.72 Bar	110 C	20.7 Bar(g)	20.3 Bar(g)	IMI	1.5G3H 421112/ D	'S81235/C2747-301	pass	26/02/2 010	5	26/02/2 015	On_stre am	On_line	Delta elmachs Co.,Ltd.	1.5 Inch	3 Inch	300	150	RF	RF	N/A	DCC - 31 - 31E026 B - - PSV310 6603B	
4166	C32D(D CC)	UNIT 31	PSV310 6603B	'31E026B	C4+ LPG(G)	18.72 Bar	110 C	20.7 Bar(g)	20.3 Bar(g)	IMI	1.5G3H 421112/ D	'S81235/C2747-301	pass	03/02/2 009	5	03/02/2 014	On_stre am	On_line	Delta Co.,Ltd.	1.5 Inch	3 Inch	300	150	RF	RF	N/A	DCC - 31 - 31E026 B - - PSV310 6603B	
4167	C32D(D CC)	UNIT 31	PSV310 6605	'31C007	C3+LP G(G)	18.34 Bar	47.2 C	20.3 Bar(g)	19.9 Bar(g)	FARRIS	26KA12 -120	'423747-1-A10	pass	19/08/2 010	5	19/08/2 015	On_stre am	On_line	TNK	3 Inch	4 Inch	300	150	RF	RF	N/A	DCC - 31 - 31C007 - PSV310 6605	
4168	C32D(D CC)	UNIT 31	PSV310 6605	'31C007	C3+LP G(G)	18.34 Bar	47.2 C	20.3 Bar(g)	19.9 Bar(g)	FARRIS	26KA12 -120	'423747-1-A10	pass	06/02/2 009	5	06/02/2 014	On_stre am	On_line	Delta Co.,Ltd.	3 Inch	4 Inch	300	150	RF	RF	N/A	DCC - 31 - 31C007 - PSV310 6605	
4169	C32D(D CC)	UNIT 31	PSV310 6701	'31D018	C3+LP G(G)	17.64 Bar	43 C	20.7 Kg/cm2(g)	N/A	ANDER SON	DB30K S120AK S0294	'96/26436	fail	03/04/2 014	5	03/04/2 019	Shut_do wn	On_line	TNK	3 Inch	4 Inch	300	150	RF	RF	N/A	DCC - 31 - 31D018 - - PSV310 6701	

4170	C32D(D CC)	UNIT 31	PSV310 6701	'31D018	C3+LP G(G)	17.64 Bar	43 C	20.7 Kg/cm2( g)	N/A	ANDER SON	DB30K S120AK S0294	'96/26436	pass	09/02/2 009	5	09/02/2 014	Shut_do wn	On_line	Delta Co.,Ltd.	3 Inch	4 Inch	300	150	RF	RF	N/A	DCC - 31 - 31D018 - PSV310 6701	
4171	C32D(D CC)	UNIT 31	PSV310 6702	'31E025C(CW)	Cooling Water	2.94 Bar	42 C	13.6 Kg/cm2( g)	N/A	ANDER SON	JL14B- D20- JS0193	'96/26478	pass	31/03/2 014	5	31/03/2 019	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	40	16	MNPT	FNPT	N/A	DCC - 31 - 31E025 C - PSV310 6702	
4172	C32D(D CC)	UNIT 31	PSV310 6702	'31E025C(CW)	Cooling Water	2.94 Bar	42 C	13.6 Kg/cm2( g)	N/A	ANDER SON	JL14B- D20- JS0193	'96/26478	pass	04/02/2 009	5	04/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	40	16	MNPT	FNPT	N/A	DCC - 31 - 31E025 C - PSV310 6702	
4173	C32D(D CC)	UNIT 31	PSV310 6901	'31C009	LPG(G)	21.5 Bar	50 C	28.92 Bar(g)	N/A	KEYST ONE	D-32 HS120A KF 0387	'96/40318	pass	12/02/2 014	5	12/02/2 019	On_stre am	On_line	TNK	2 Inch	3 Inch	300	150	RF	RF	Metal Seat	DCC - 31 - 31C009 - PSV310 6901	
4174	C32D(D CC)	UNIT 31	PSV310 6901	'31C009	LPG(G)	21.5 Bar	50 C	28.92 Bar(g)	N/A	KEYST ONE	D-32 HS120A KF 0387	'96/40318	pass	18/11/2 006	5	18/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	300	150	RF	RF	Metal Seat	DCC - 31 - 31C009 - PSV310 6901	
4175	C32D(D CC)	UNIT 31	PSV310 6901	'31C009	LPG(G)	21.5 Bar	50 C	28.92 Bar(g)	N/A	KEYST ONE	D-32 HS120A KF 0387	'96/40318	pass	21/03/2 003	5	21/03/2 008	On_stre am	On_line	MA31m	2 Inch	3 Inch	300	150	RF	RF	Metal Seat	DCC - 31 - 31C009 - PSV310 6901	
4176	C32D(D CC)	UNIT 31	PSV310 6919	'31E043	Cooling Water	2.94-4.5 Bar	42 C	10 Kg/cm2( g)	N/A	BAILEY BIRRT E	2C2711 1/G	'S81230/C1306-317	pass	03/02/2 009	5	03/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 31 - 31E043 - PSV310 6919	
4177	C32D(D CC)	UNIT 31	PSV310 7001	'31E029(CW)	Cooling Water	2.94- 4.5 Bar	N/A	19.7 Kg/cm2( g)	N/A	ANDER SON	JL14B D20 JS 0280	'96/26479	pass	31/03/2 014	5	31/03/2 019	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	40	16	MNPT	FNPT	N/A	DCC - 31 - 31E029 - PSV310 7001	
4178	C32D(D CC)	UNIT 31	PSV310 7001	'31E029(CW)	Cooling Water	2.94- 4.5 Bar	N/A	19.7 Kg/cm2( g)	N/A	ANDER SON	JL14B D20 JS 0280	'96/26479	pass	03/02/2 009	5	03/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	40	16	MNPT	FNPT	N/A	DCC - 31 - 31E029 - PSV310 7001	
4179	C32D(D CC)	UNIT 31	PSV310 7002	'31D020	RICH DEA (G)	4.09-4.3 Bar	61 C	85 PSI	N/A	ANDER SON	DB10H SG20A KG0085	'96/26439	pass	29/09/2 012	5	29/09/2 017	On_stre am	On_line	DELTA	1.5 Inch	3 Inch	150	150	RF	RF	N/A	DCC - 31 - 31D020 - PSV310 7002	
4180	C32D(D CC)	UNIT 31	PSV310 7002	'31D020	RICH DEA (G)	4.09-4.3 Bar	61 C	85 PSI	N/A	ANDER SON	DB10H SG20A KG0085	'96/26439	pass	21/05/2 009	5	21/05/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	1.5 Inch	3 Inch	150	150	RF	RF	N/A	DCC - 31 - 31D020 - PSV310 7002	
4181	C32D(D CC)	UNIT 31	PSV310 7002	'31D020	RICH DEA (G)	4.09-4.3 Bar	61 C	85 PSI	N/A	ANDER SON	DB10H SG20A KG0085	'96/26439	pass	19/11/2 006	5	19/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	3 Inch	150	150	RF	RF	N/A	DCC - 31 - 31D020 - PSV310 7002	
4182	C32D(D CC)	UNIT 31	PSV310 7002	'31D020	RICH DEA (G)	4.09-4.3 Bar	61 C	85 PSI	N/A	ANDER SON	DB10H SG20A KG0085	'96/26439	pass	09/11/2 003	5	09/11/2 008	On_stre am	On_line	SB. (ADU2)	1.5 Inch	3 Inch	150	150	RF	RF	N/A	DCC - 31 - 31D020 - PSV310 7002	
4183	C32D(D CC)	UNIT 31	PSV310 7002	'31D020	RICH DEA (G)	4.09-4.3 Bar	61 C	85 PSI	N/A	ANDER SON	DB10H SG20A KG0085	'96/26439	pass	11/03/2 003	5	11/03/2 008	On_stre am	On_line	MM2	1.5 Inch	3 Inch	150	150	RF	RF	N/A	DCC - 31 - 31D020 - PSV310 7002	
4184	C32D(D CC)	UNIT 31	PSV310 7002	'31D020	RICH DEA (G)	4.09-4.3 Bar	61 C	85 PSI	N/A	ANDER SON	DB10H SG20A KG0085	'96/26439	pass	07/02/2 003	5	07/02/2 008	On_stre am	On_line	MM2	1.5 Inch	3 Inch	150	150	RF	RF	N/A	DCC - 31 - 31D020 - PSV310 7002	

4185	C32D(D CC)	UNIT 31	PSV310 7002	'31D020	RICH DEA (G)	4.09-4.3 Bar	61 C	85 PSI	N/A	ANDER SON	DB10H SG20A KG0085	'96/26439	fail	03/04/2 002	5	03/04/2 007	On_stre am	On_line	MM2	1.5 Inch	3 Inch	150	150	RF	RF	N/A	DCC - 31 - 31D020 - PSV310 7002	
4186	C32D(D CC)	UNIT 31	PSV310 7002	'31D020	RICH DEA (G)	4.09-4.3 Bar	61 C	85 PSI	N/A	ANDER SON	DB10H SG20A KG0085	'96/26439	pass	10/09/2 000	5	10/09/2 005	On_stre am	On_line	J.UNITY	1.5 Inch	3 Inch	150	150	RF	RF	N/A	DCC - 31 - 31D020 - PSV310 7002	
4187	C32D(D CC)	UNIT 31	PSV310 7101	'31C008	Light End (G)	14.2 Bar	49.2 C	18.41 Bar(g)	N/A	ANDER SON	D 30KS12 0AKS02 67	'96/26400	pass	16/03/2 011	5	16/03/2 016	On_stre am	On_line	TNK	3 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
4188	C32D(D CC)	UNIT 31	PSV310 7101	'31C008	Light End (G)	14.2 Bar	49.2 C	18.41 Bar(g)	N/A	ANDER SON	D 30KS12 0AKS02 67	'96/26400	pass	19/11/2 006	5	19/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
4189	C32D(D CC)	UNIT 31	PSV310 7101	'31C008	Light End (G)	14.2 Bar	49.2 C	18.41 Bar(g)	N/A	ANDER SON	D 30KS12 0AKS02 67	'96/26400	pass	08/11/2 003	5	08/11/2 008	On_stre am	On_line	SB. (ADU2)	3 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
4190	C32D(D CC)	UNIT 31	PSV310 7101	'31C008	Light End (G)	14.2 Bar	49.2 C	18.41 Bar(g)	N/A	ANDER SON	D 30KS12 0AKS02 67	'96/26400	pass	09/09/2 000	5	09/09/2 005	On_stre am	On_line	J.UNITY	3 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
4191	C32D(D CC)	UNIT 31	PSV310 7102	'31E030(CW)	Cooling Water	2.94 Bar	41 C	13 Kg/cm2(g)	N/A	ANDER SON	JL 14B D20 JS 0185	'96/26480	pass	03/02/2 009	5	03/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	40	16	MNPT	FNPT	N/A	DCC - 31 - 31E030 - PSV310 7102	
4192	C32D(D CC)	UNIT 31	PSV310 7201	'31E040(CW)	Cooling Water	2.94 Bar	42 C	14.7 Kg/cm2(g)	N/A	ANDER SON	JL 14B D20 JS 0209	'96/20481	pass	06/02/2 009	5	06/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	40	16	MNPT	FNPT	N/A	DCC - 31 - 31E040 - PSV310 7201	
4193	C32D(D CC)	UNIT 31	PSV310 7202	'31E040	Boiler Feed Water	16.66 Bar	106 C	21.57 Bar(g)	N/A	ANDER SON	D- 30ES12 4AJS02 60	'96/40284	pass	26/02/2 010	5	26/02/2 015	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	1 Inch	2 Inch	600	300	RF	RF	N/A	DCC - 31 - 31E040 - PSV310 7202	
4194	C32D(D CC)	UNIT 31	PSV310 7202	'31E040	Boiler Feed Water	16.66 Bar	106 C	21.57 Bar(g)	N/A	ANDER SON	D- 30ES12 4AJS02 60	'96/40284	pass	03/02/2 009	5	03/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	1 Inch	2 Inch	600	300	RF	RF	N/A	DCC - 31 - 31E040 - PSV310 7202	
4195	C32D(D CC)	UNIT 31	PSV310 7401	'31x001-d01	C3+C4(G)	22 Bar	48 C	28.95 Bar(g)	N/A	CONSO LIDATE D	1910- 30-JC	'TK76523	pass	16/03/2 011	5	16/03/2 016	On_stre am	On_line	TNK	2.5 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
4196	C32D(D CC)	UNIT 31	PSV310 7401	'31x001-d01	C3+C4(G)	22 Bar	48 C	28.95 Bar(g)	N/A	CONSO LIDATE D	1910- 30-JC	'TK76523	pass	19/11/2 006	5	19/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	2.5 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
4197	C32D(D CC)	UNIT 31	PSV310 7401	'31x001-d01	C3+C4(G)	22 Bar	48 C	28.95 Bar(g)	N/A	CONSO LIDATE D	1910- 30-JC	'TK76523	pass	10/11/2 003	5	10/11/2 008	On_stre am	On_line	SB. (ADU2)	2.5 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
4198	C32D(D CC)	UNIT 31	PSV310 7402	'31X001-D03	OFF GAS (G)	2.1 Bar	52 C	6.89 Bar(g)	N/A	CONSO LIDATE D	1906- 30KC- LS	'TK76546	pass	16/03/2 011	5	16/03/2 016	On_stre am	On_line	TNK	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	N/A	
4199	C32D(D CC)	UNIT 31	PSV310 7402	'31X001-D03	OFF GAS (G)	2.1 Bar	52 C	6.89 Bar(g)	N/A	CONSO LIDATE D	1906- 30KC- LS	'TK76546	pass	19/11/2 006	5	19/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	N/A	
4200	C32D(D CC)	UNIT 31	PSV310 7402	'31X001-D03	OFF GAS (G)	2.1 Bar	52 C	6.89 Bar(g)	N/A	CONSO LIDATE D	1906- 30KC- LS	'TK76546	pass	09/11/2 003	5	09/11/2 008	On_stre am	On_line	SB. (ADU2)	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	N/A	
4201	C32D(D CC)	UNIT 31	PSV310 7402	'31X001-D03	OFF GAS (G)	2.1 Bar	52 C	6.89 Bar(g)	N/A	CONSO LIDATE D	1906- 30KC- LS	'TK76546	pass	10/09/2 000	5	10/09/2 005	On_stre am	On_line	J.UNITY	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	N/A	
4202	C32D(D CC)	UNIT 31	PSV310 7403	'31X001-D02	Naphtha (L)	1.6 Bar	50 C	6.89 Bar(g)	N/A	CONSO LIDATE D	1906- 30KC	'TK76545	pass	16/03/2 011	5	16/03/2 016	On_stre am	On_line	TNK	3 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
4203	C32D(D CC)	UNIT 31	PSV310 7403	'31X001-D02	Naphtha (L)	1.6 Bar	50 C	6.89 Bar(g)	N/A	CONSO LIDATE D	1906- 30KC	'TK76545	pass	20/11/2 006	5	20/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
4204	C32D(D CC)	UNIT 31	PSV310 7403	'31X001-D02	Naphtha (L)	1.6 Bar	50 C	6.89 Bar(g)	N/A	CONSO LIDATE D	1906- 30KC	'TK76545	pass	09/11/2 003	5	09/11/2 008	On_stre am	On_line	SB. (ADU2)	3 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
4205	C32D(D CC)	UNIT 31	PSV310 7403	'31X001-D02	Naphtha (L)	1.6 Bar	50 C	6.89 Bar(g)	N/A	CONSO LIDATE D	1906- 30KC	'TK76545	pass	09/09/2 000	5	09/09/2 005	On_stre am	On_line	J.UNITY	3 Inch	4 Inch	300	150	RF	RF	N/A	N/A	



4206	C32D(D CC)	UNIT 31	PSV310 7404	'31X001-E01	CAUSTI C(G)	23 Bar	50 C	29.6 Bar(g)	N/A	DRESS ER	1990C-1-FA-LS	'TK76519(PSV317404)	pass	12/11/2 011	5	12/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	DCC - 31 - - PSV310 7404	
4207	C32D(D CC)	UNIT 31	PSV310 7404	'31X001-E01	CAUSTI C(G)	23 Bar	50 C	29.6 Bar(g)	N/A	DRESS ER	1990C-1-FA-LS	'TK76519(PSV317404)	pass	22/11/2 006	5	22/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	DCC - 31 - - PSV310 7404	
4208	C32D(D CC)	UNIT 31	PSV310 7404	'31X001-E01	CAUSTI C(G)	23 Bar	50 C	29.6 Bar(g)	N/A	DRESS ER	1990C-1-FA-LS	'TK76519(PSV317404)	pass	19/11/2 003	5	19/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	DCC - 31 - - PSV310 7404	
4209	C32D(D CC)	UNIT 31	PSV310 7404	'31X001-E01	CAUSTI C(G)	23 Bar	50 C	29.6 Bar(g)	N/A	DRESS ER	1990C-1-FA-LS	'TK76519(PSV317404)	pass	10/09/2 000	5	10/09/2 005	Turn_ar ound	On_line	J.UNITY	3/4 Inch	1 Inch	300	150	RF	RF	N/A	DCC - 31 - - PSV310 7404	
4210	C32D(D CC)	UNIT 31	PSV310 7454	'31C012	C3+C4( G)	22 Bar	45 C	29.5 Bar(g)	27.73 Bar(g)	IMI	3T4H22 112/D	'S81232/C2812-301	pass	16/03/2 011	5	16/03/2 016	On_stre am	On_line	TNK	3 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
4211	C32D(D CC)	UNIT 31	PSV310 7454	'31C012	C3+C4( G)	22 Bar	45 C	29.5 Bar(g)	27.73 Bar(g)	IMI	3T4H22 112/D	'S81232/C2812-301	pass	19/11/2 006	5	19/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
4212	C32D(D CC)	UNIT 31	PSV310 7454	'31C012	C3+C4( G)	22 Bar	45 C	29.5 Bar(g)	27.73 Bar(g)	IMI	3T4H22 112/D	'S81232/C2812-301	pass	26/10/2 004	5	26/10/2 009	On_stre am	On_line	MA31	3 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
4213	C32D(D CC)	UNIT 31	PSV310 7454	'31C012	C3+C4( G)	22 Bar	45 C	29.5 Bar(g)	27.73 Bar(g)	IMI	3T4H22 112/D	'S81232/C2812-301	pass	26/03/2 004	5	26/03/2 009	On_stre am	On_line	MA31	3 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
4214	C32D(D CC)	UNIT 31	PSV310 7454	'31C012	C3+C4( G)	22 Bar	45 C	29.5 Bar(g)	27.73 Bar(g)	IMI	3T4H22 112/D	'S81232/C2812-301	pass	14/11/2 003	5	14/11/2 008	On_stre am	On_line	SB. (ADU2)	3 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
4215	C32D(D CC)	UNIT 31	PSV310 7461	'31D031	C3&C4L PG(G)	26 Bar	48.9 C	29.95 Bar(g)	29.95 Bar(g)	IMI	746316 21	'81199	pass	04/02/2 014	5	04/02/2 019	On_stre am	On_line	TNK	1 Inch	1.5 Inch	25	40	RF	RF	Metal Seat	DCC - 31 - - 31D031 - - PSV310 7461	
4216	C32D(D CC)	UNIT 31	PSV310 7461	'31D031	C3&C4L PG(G)	26 Bar	48.9 C	29.95 Bar(g)	29.95 Bar(g)	IMI	746316 21	'81199	pass	10/02/2 009	5	10/02/2 014	On_stre am	On_line	Delta Co.,Ltd.	1 Inch	1.5 Inch	25	40	RF	RF	Metal Seat	DCC - 31 - - 31D031 - - PSV310 7461	
4217	C32D(D CC)	UNIT 31	PSV310 7801	'LUBE OIL COOLING 31K002(CW)	Cooling Water	2.94-4.5 Bar	42 C	10 Kg/cm2( g)	N/A	ANDER SON	JL34B-D20-JS0142	'96/40268	pass	05/02/2 009	5	05/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	SCR	SCR	N/A	DCC - 31 - - PSV310 7801	
4218	C32D(D CC)	UNIT 31	PSV310 7802	'LUBE OIL COOLING 31K002(CW)	Cooling Water	2.94-4.5 Bar	42 C	10 Kg/cm2( g)	N/A	ANDER SON	JL14B-D20-JS0142	'96/740286	pass	05/02/2 009	5	05/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	SCR	SCR	N/A	DCC - 31 - - PSV310 7802	
4219	C32D(D CC)	UNIT 31	PSV310 7901	'SEAL OIL COOLING 31K002(CW)	Cooling Water	2.94-4.5 Bar	42 C	10 Kg/cm2( g)	N/A	ANDER SON	JL14B D20 JS 0142	'96/40285	pass	29/03/2 014	5	29/03/2 019	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	SCR	SCR	N/A	DCC - 31 - - PSV310 7901	
4220	C32D(D CC)	UNIT 31	PSV310 7901	'SEAL OIL COOLING 31K002(CW)	Cooling Water	2.94-4.5 Bar	42 C	10 Kg/cm2( g)	N/A	ANDER SON	JL14B D20 JS 0142	'96/40285	pass	05/02/2 009	5	05/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	SCR	SCR	N/A	DCC - 31 - - PSV310 7901	
4221	C32D(D CC)	UNIT 31	PSV310 7902	'SEAL OIL COOLING 31K002(CW)	Cooling Water	2.94-4.5 Bar	42 C	10 Kg/cm2( g)	N/A	ANDER SON	JL14B D20 JS 0142	'96/40287	pass	04/02/2 009	5	04/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	SCR	SCR	N/A	DCC - 31 - - PSV310 7902	
4222	C32D(D CC)	UNIT 31	PSV311 0004	'31X006-P01A	TSP(G)	58 Bar	40 C	61.2 Bar(g)	61.2 Bar(g)	IMI	2C/2111 12/C	'S81236/C1310-317	pass	10/11/2 011	5	10/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	DCC - 31 - - PSV311 0004	
4223	C32D(D CC)	UNIT 31	PSV311 0004	'31X006-P01A	TSP(G)	58 Bar	40 C	61.2 Bar(g)	61.2 Bar(g)	IMI	2C/2111 12/C	'S81236/C1310-317	pass	22/11/2 006	5	22/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	DCC - 31 - - PSV311 0004	
4224	C32D(D CC)	UNIT 31	PSV311 0004	'31X006-P01A	TSP(G)	58 Bar	40 C	61.2 Bar(g)	61.2 Bar(g)	IMI	2C/2111 12/C	'S81236/C1310-317	pass	09/11/2 003	5	09/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	DCC - 31 - - PSV311 0004	
4225	C32D(D CC)	UNIT 31	PSV311 0004	'31X006-P01A	TSP(G)	58 Bar	40 C	61.2 Bar(g)	61.2 Bar(g)	IMI	2C/2111 12/C	'S81236/C1310-317	pass	08/02/2 001	5	08/02/2 006	Turn_ar ound	On_line	MA33	3/4 Inch	1 Inch	300	150	RF	RF	N/A	DCC - 31 - - PSV311 0004	

4226	C32D(D CC)	UNIT 31	PSV311 0005	'31X006-P01B	TSP(G)	58 Bar	40 C	61.2 Bar(g)	61.2 Bar(g)	IMI	2C/2111 12/C	'S81237C1310-317	pass	08/11/2 011	5	08/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	DCC - 31 - - PSV311 0005	
4227	C32D(D CC)	UNIT 31	PSV311 0005	'31X006-P01B	TSP(G)	58 Bar	40 C	61.2 Bar(g)	61.2 Bar(g)	IMI	2C/2111 12/C	'S81237C1310-317	pass	21/11/2 006	5	21/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	DCC - 31 - - PSV311 0005	
4228	C32D(D CC)	UNIT 31	PSV311 0005	'31X006-P01B	TSP(G)	58 Bar	40 C	61.2 Bar(g)	61.2 Bar(g)	IMI	2C/2111 12/C	'S81237C1310-317	pass	19/11/2 003	5	19/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	DCC - 31 - - PSV311 0005	
4229	C32D(D CC)	UNIT 31	PSV311 0005	'31X006-P01B	TSP(G)	58 Bar	40 C	61.2 Bar(g)	61.2 Bar(g)	IMI	2C/2111 12/C	'S81237C1310-317	pass	16/01/2 001	5	16/01/2 006	Turn_ar ound	On_line	MA33	3/4 Inch	1 Inch	300	150	RF	RF	N/A	DCC - 31 - - PSV311 0005	
4230	C32D(D CC)	UNIT 31	PSV311 0008	'31X006-P01C	TSP(G)	58 Bar	40 C	61.2 Bar(g)	61.2 Bar(g)	IMI	2C/2111 12/C	'S81238C1310-317	pass	11/11/2 011	5	11/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	DCC - 31 - - PSV311 0008	
4231	C32D(D CC)	UNIT 31	PSV311 0008	'31X006-P01C	TSP(G)	58 Bar	40 C	61.2 Bar(g)	61.2 Bar(g)	IMI	2C/2111 12/C	'S81238C1310-317	pass	09/12/2 006	5	09/12/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	DCC - 31 - - PSV311 0008	
4232	C32D(D CC)	UNIT 31	PSV311 0008	'31X006-P01C	TSP(G)	58 Bar	40 C	61.2 Bar(g)	61.2 Bar(g)	IMI	2C/2111 12/C	'S81238C1310-317	pass	19/11/2 003	5	19/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	DCC - 31 - - PSV311 0008	
4233	C32D(D CC)	UNIT 31	PSV311 0008	'31X006-P01C	TSP(G)	58 Bar	40 C	61.2 Bar(g)	61.2 Bar(g)	IMI	2C/2111 12/C	'S81238C1310-317	pass	16/01/2 001	5	16/01/2 006	Turn_ar ound	On_line	MA33	3/4 Inch	1 Inch	300	150	RF	RF	N/A	DCC - 31 - - PSV311 0008	
4234	C32D(D CC)	UNIT 31	PSV311 0101	'31F005A	RICH AMINE/ LIQUID( L)	7.1 Bar	61 C	11 Bar(g)	11 Bar(g)	BIRKET T	7D/2712 Z7/4	'S202373/C2823-316	pass	12/11/2 011	5	12/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 31 - - PSV311 0101	
4235	C32D(D CC)	UNIT 31	PSV311 0101	'31F005A	RICH AMINE/ LIQUID( L)	7.1 Bar	61 C	11 Bar(g)	11 Bar(g)	BIRKET T	7D/2712 Z7/4	'S202373/C2823-316	pass	21/11/2 006	5	21/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 31 - - PSV311 0101	
4236	C32D(D CC)	UNIT 31	PSV311 0101	'31F005A	RICH AMINE/ LIQUID( L)	7.1 Bar	61 C	11 Bar(g)	11 Bar(g)	BIRKET T	7D/2712 Z7/4	'S202373/C2823-316	pass	20/01/2 004	5	20/01/2 009	Turn_ar ound	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 31 - - PSV311 0101	
4237	C32D(D CC)	UNIT 31	PSV311 0102	'31F005B	RICH AMINE/ LIQUID( L)	7.1 Bar	61 C	11 Bar(g)	N/A	BIRKET T	7D/2712 77/C	'S202374/C2823-316	pass	11/11/2 011	5	11/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 31 - - PSV311 0102	
4238	C32D(D CC)	UNIT 31	PSV311 0102	'31F005B	RICH AMINE/ LIQUID( L)	7.1 Bar	61 C	11 Bar(g)	N/A	BIRKET T	7D/2712 77/C	'S202374/C2823-316	pass	22/11/2 006	5	22/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 31 - - PSV311 0102	
4239	C32D(D CC)	UNIT 31	PSV311 0102	'31F005B	RICH AMINE/ LIQUID( L)	7.1 Bar	61 C	11 Bar(g)	N/A	BIRKET T	7D/2712 77/C	'S202374/C2823-316	pass	20/01/2 004	5	20/01/2 009	Turn_ar ound	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 31 - - PSV311 0102	
4240	C32D(D CC)	UNIT 31	PSV319 116	'31D050	BFW (L)	1 Bar	100 C	2 Bar(g)	2 Bar(g)	CROSB Y	JOS-H- 15-C	'17220-002	pass	17/11/2 011	5	17/11/2 016	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	DCC - 31 - - PSV319 116	
4241	C32D(D CC)	UNIT 31	PSV319 116	'31D050	BFW (L)	1 Bar	100 C	2 Bar(g)	2 Bar(g)	CROSB Y	JOS-H- 15-C	'17220-002	pass	21/11/2 006	5	21/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	DCC - 31 - - PSV319 116	
4242	C32D(D CC)	UNIT 31	PSV319 116	'31D050	BFW (L)	1 Bar	100 C	2 Bar(g)	2 Bar(g)	CROSB Y	JOS-H- 15-C	'17220-002	pass	06/11/2 003	5	06/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	DCC - 31 - - PSV319 116	
4243	C32D(D CC)	UNIT 31	PSV319 117	'31D050	BFW (L)	1 Bar	100 C	2.5 Bar(g)	2.52 Bar(g)	CROSB Y	JOS-H- 15-C	'17220-001	pass	17/11/2 011	5	17/11/2 016	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	DCC - 31 - - PSV319 117	

4244	C32D(D CC)	UNIT 31	PSV319 117	'31D050	BFW (L)	1 Bar	100 C	2.5 Bar(g)	2.52 Bar(g)	CROSB Y	JOS-H-15-C	'17220-001	pass	21/11/2 006	5	21/11/2 011	Turn_around	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	DCC - 31 - PSV319 117	
4245	C32D(D CC)	UNIT 31	PSV319 117	'31D050	BFW (L)	1 Bar	100 C	2.5 Bar(g)	2.52 Bar(g)	CROSB Y	JOS-H-15-C	'17220-001	pass	06/11/2 003	5	06/11/2 008	Turn_around	On_line	SB. (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	DCC - 31 - PSV319 117	
4246	C32D(D CC)	UNIT 31	WT3191 20	'31D050	BFW (L)	0.25 Bar	N/A	20 mbar(g)	N/A	N/A	N/A	.....	pass	28/11/2 011	5	28/11/2 016	Turn_around	On_line	TNK	1.5 Inch	N/A	N/A	N/A	N/A	N/A	N/A	DCC - 31 - 31D050 - WT3191 20	
4247	C32D(D CC)	UNIT 33	PSV330 0101	'33D001	E-E Rich Mix	14 Bar	50 C	19.12 Bar(g)	N/A	ANDER SON	DB30K S120AK S0277	'96/26440	pass	16/03/2 011	5	16/03/2 016	On_stre am	On_line	TNK	3 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
4248	C32D(D CC)	UNIT 33	PSV330 0101	'33D001	E-E Rich Mix	14 Bar	50 C	19.12 Bar(g)	N/A	ANDER SON	DB30K S120AK S0277	'96/26440	pass	19/11/2 006	5	19/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
4249	C32D(D CC)	UNIT 33	PSV330 0101	'33D001	E-E Rich Mix	14 Bar	50 C	19.12 Bar(g)	N/A	ANDER SON	DB30K S120AK S0277	'96/26440	pass	12/11/2 003	5	12/11/2 008	On_stre am	On_line	SB. (ADU2)	3 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
4250	C32D(D CC)	UNIT 33	PSV330 0101	'33D001	E-E Rich Mix	14 Bar	50 C	19.12 Bar(g)	N/A	ANDER SON	DB30K S120AK S0277	'96/26440	pass	01/09/2 000	5	01/09/2 005	On_stre am	On_line	J.UNITY	3 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
4251	C32D(D CC)	UNIT 33	PSV330 0301	'33K0012nd STAGE	E-E Rich Mix	5 Bar	78 C	41.87 Bar(g)	N/A	CROSB Y	DB30K S120AS 0607	'96/26401	pass	17/03/2 011	5	17/03/2 016	On_stre am	On_line	TNK	2.5 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
4252	C32D(D CC)	UNIT 33	PSV330 0301	'33K0012nd STAGE	E-E Rich Mix	5 Bar	78 C	41.87 Bar(g)	N/A	CROSB Y	DB30K S120AS 0607	'96/26401	pass	19/11/2 006	5	19/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	2.5 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
4253	C32D(D CC)	UNIT 33	PSV330 0301	'33K0012nd STAGE	E-E Rich Mix	5 Bar	78 C	41.87 Bar(g)	N/A	CROSB Y	DB30K S120AS 0607	'96/26401	pass	11/11/2 003	5	11/11/2 008	On_stre am	On_line	SB. (ADU2)	2.5 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
4254	C32D(D CC)	UNIT 33	PSV330 0301	'33K0012nd STAGE	E-E Rich Mix	5 Bar	78 C	41.87 Bar(g)	N/A	CROSB Y	DB30K S120AS 0607	'96/26401	pass	09/09/2 000	5	09/09/2 005	On_stre am	On_line	J.UNITY	2.5 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
4255	C32D(D CC)	UNIT 33	PSV330 0401	'33D002	E-E Rich Mix	22 Bar	40 C	25 Bar(g)	N/A	CROSB Y	DB30D S124-KS0363	'96/261441	pass	17/03/2 011	5	17/03/2 016	On_stre am	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
4256	C32D(D CC)	UNIT 33	PSV330 0401	'33D002	E-E Rich Mix	22 Bar	40 C	25 Bar(g)	N/A	CROSB Y	DB30D S124-KS0363	'96/261441	pass	21/11/2 006	5	21/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
4257	C32D(D CC)	UNIT 33	PSV330 0401	'33D002	E-E Rich Mix	22 Bar	40 C	25 Bar(g)	N/A	CROSB Y	DB30D S124-KS0363	'96/261441	pass	19/11/2 003	5	19/11/2 008	On_stre am	On_line	SB. (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
4258	C32D(D CC)	UNIT 33	PSV330 0402	'33D003	E-E RICH GAS	33.5 Bar	15.5 C	41.85 Bar(g)	N/A	CROSB Y	D30DS1 20AKS0 607	'96/26402	pass	17/03/2 011	5	17/03/2 016	On_stre am	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
4259	C32D(D CC)	UNIT 33	PSV330 0402	'33D003	E-E RICH GAS	33.5 Bar	15.5 C	41.85 Bar(g)	N/A	CROSB Y	D30DS1 20AKS0 607	'96/26402	pass	20/11/2 006	5	20/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
4260	C32D(D CC)	UNIT 33	PSV330 0402	'33D003	E-E RICH GAS	33.5 Bar	15.5 C	41.85 Bar(g)	N/A	CROSB Y	D30DS1 20AKS0 607	'96/26402	pass	20/11/2 003	5	20/11/2 008	On_stre am	On_line	SB. (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
4261	C32D(D CC)	UNIT 33	PSV330 0402	'33D003	E-E RICH GAS	33.5 Bar	15.5 C	41.85 Bar(g)	N/A	CROSB Y	D30DS1 20AKS0 607	'96/26402	pass	10/09/2 000	5	10/09/2 005	On_stre am	On_line	J.UNITY	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
4262	C32D(D CC)	UNIT 33	PSV330 0403	'33E001(CW)	Cooling Water	2.94-4.5 Bar	42 C	17 Kg/cm2( g)	N/A	ANDER SON	N/A	'96/26482	pass	22/06/2 014	5	22/06/2 019	Turn_around	On_line	TNK	3/4 Inch	1 Inch	150	150	SCR	SCR	N/A	DCC - 33 - 33E001 - PSV330 0403	
4263	C32D(D CC)	UNIT 33	PSV330 0403	'33E001(CW)	Cooling Water	2.94-4.5 Bar	42 C	17 Kg/cm2( g)	N/A	ANDER SON	N/A	'96/26482	pass	05/02/2 009	5	05/02/2 014	Turn_around	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	SCR	SCR	N/A	DCC - 33 - 33E001 - PSV330 0403	
4264	C32D(D CC)	UNIT 33	PSV330 0501	'33E003	Propyle ne Refrig	10 Bar	15.5 C	13.7 Bar(g)	N/A	ANDER SON	DB10G S120AK S0199	'96/26442	pass	17/03/2 011	5	17/03/2 016	On_stre am	On_line	TNK	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	N/A	
4265	C32D(D CC)	UNIT 33	PSV330 0501	'33E003	Propyle ne Refrig	10 Bar	15.5 C	13.7 Bar(g)	N/A	ANDER SON	DB10G S120AK S0199	'96/26442	pass	19/11/2 006	5	19/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	N/A	
4266	C32D(D CC)	UNIT 33	PSV330 0501	'33E003	Propyle ne Refriq	10 Bar	15.5 C	13.7 Bar(g)	N/A	ANDER SON	DB10G S120AK S0199	'96/26442	pass	11/11/2 003	5	11/11/2 008	On_stre am	On_line	SB. (ADU2)	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	N/A	

4267	C32D(D CC)	UNIT 33	PSV330 0502	'33E009(CW)	Cooling Water	2.94-4.5 Bar	43 C	28.5 Kg/cm2	N/A	ANDER SON	N/A	'96/26483	pass	21/06/2 014	5	21/06/2 019	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	SCR	SCR	N/A	DCC - 33 - 33E009 - PSV330 0502	
4268	C32D(D CC)	UNIT 33	PSV330 0502	'33E009(CW)	Cooling Water	2.94-4.5 Bar	43 C	28.5 Kg/cm2	N/A	ANDER SON	N/A	'96/26483	pass	05/02/2 009	5	05/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	SCR	SCR	N/A	DCC - 33 - 33E009 - PSV330 0502	
4269	C32D(D CC)	UNIT 33	PSV330 0601	'33E013(SSH)	SHP steam	41.16 Bar	375 C	52 Kg/cm2( g)	53.52 Kg/cm2( g)	ANDER SON	PS50D S122AL S0739	'96/26403	pass	09/02/2 009	5	09/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	1 Inch	2 Inch	300	150	RF	RF	N/A	DCC - 33 - 33E013 - PSV330 0601	
4270	C32D(D CC)	UNIT 33	PSV330 0801A	'33R001A	E-E RICH GAS	35.37 Bar	270 C	41.87 Bar(g)	N/A	ANDER SON	D50DS1 20NKS0 607	'96/26404	pass	29/04/2 013	5	29/04/2 018	On_stre am	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	DCC - 33 - 33R001 A - PSV330 0801A	
4271	C32D(D CC)	UNIT 33	PSV330 0801A	'33R001A	E-E RICH GAS	35.37 Bar	270 C	41.87 Bar(g)	N/A	ANDER SON	D50DS1 20NKS0 607	'96/26404	pass	27/06/2 008	5	27/06/2 013	On_stre am	On_line	Delta	1 Inch	2 Inch	300	150	RF	RF	N/A	DCC - 33 - 33R001 A - PSV330 0801A	
4272	C32D(D CC)	UNIT 33	PSV330 0801B	'33R001B	E-E RICH GAS	35.37 Bar	271 C	41.87 Bar(g)	N/A	ANDER SON	D50DJ1 20AK90 607	'9020405	pass	21/01/2 014	5	21/01/2 019	On_stre am	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	DCC - 33 - 33R001 B - PSV330 0801B	
4273	C32D(D CC)	UNIT 33	PSV330 0801B	'33R001B	E-E RICH GAS	35.37 Bar	271 C	41.87 Bar(g)	N/A	ANDER SON	D50DJ1 20AK90 607	'9020405	pass	05/02/2 009	5	05/02/2 014	On_stre am	On_line	Delta Co.,Ltd.	1 Inch	2 Inch	300	150	RF	RF	Metal Seat	DCC - 33 - 33R001 B - PSV330 0801B	
4274	C32D(D CC)	UNIT 33	PSV330 0901A	'33D006A	E-E RICH GAS	6.46- 34.3 Bar	16 C	41.87 Bar(g)	N/A	ANDER SON	N/A	'96/26406	pass	04/02/2 014	5	04/02/2 019	On_stre am	On_line	TNK	2 Inch	3 Inch	600	150	RF	RF	Metal Seat	DCC - 33 - 33D006 A - PSV330 0901A	
4275	C32D(D CC)	UNIT 33	PSV330 0901A	'33D006A	E-E RICH GAS	6.46- 34.3 Bar	16 C	41.87 Bar(g)	N/A	ANDER SON	N/A	'96/26406	pass	31/01/2 009	5	31/01/2 014	On_stre am	On_line	Delta Co.,Ltd.	2 Inch	3 Inch	600	150	RF	RF	Metal Seat	DCC - 33 - 33D006 A - PSV330 0901A	
4276	C32D(D CC)	UNIT 33	PSV330 0901B	'33D006B	E-E RICH GAS	6.46- 34.3 Bar	16 C	41.87 Bar(g)	N/A	ANDER SON	N/A	'9626407	pass	22/01/2 014	5	22/01/2 019	On_stre am	On_line	TNK	2 Inch	3 Inch	600	150	RF	RF	Metal Seat	DCC - 33 - 33D006 B - PSV330 0901B	
4277	C32D(D CC)	UNIT 33	PSV330 0901B	'33D006B	E-E RICH GAS	6.46- 34.3 Bar	16 C	41.87 Bar(g)	N/A	ANDER SON	N/A	'9626407	pass	31/01/2 009	5	31/01/2 014	On_stre am	On_line	Delta Co.,Ltd.	2 Inch	3 Inch	600	150	RF	RF	Metal Seat	DCC - 33 - 33D006 B - PSV330 0901B	
4278	C32D(D CC)	UNIT 33	PSV330 1001A	'33D007A	E-E RICH GAS	6.46- 34.3 Bar	16 C	42.7 Kg/cm2( g)	N/A	ANDER SON	N/A	'9626408	pass	31/01/2 009	5	31/01/2 014	Shut_do wn	On_line	Delta Co.,Ltd.	3 Inch	4 Inch	600	150	RF	RF	N/A	DCC - 33 - 33D007 A - PSV330 1001A	
4279	C32D(D CC)	UNIT 33	PSV330 1001B	'33D007B	E-E RICH GAS	6.46- 34.3 Bar	16 C	42.7 Kg/cm2( g)	N/A	ANDER SON	N/A	'9626409	pass	31/01/2 009	5	31/01/2 014	Shut_do wn	On_line	Delta Co.,Ltd.	3 Inch	4 Inch	600	150	RF	RF	N/A	DCC - 33 - 33D007 B - PSV330 1001B	

4280	C32D(D CC)	UNIT 33	PSV330 1101	'33D008	E-E RICH GAS	34.1 Bar	16 C	41.87 Bar(g)	N/A	ANDER SON	D 30 FS 120AKS 0607	'96/26410	pass	25/02/2 014	5	25/02/2 019	On_stre am	On_line	TNK	1.5 Inch	2 Inch	300	150	RF	RF	Metal Seat	DCC - 33 - 33D008 - PSV330 1101	
4281	C32D(D CC)	UNIT 33	PSV330 1101	'33D008	E-E RICH GAS	34.1 Bar	16 C	41.87 Bar(g)	N/A	ANDER SON	D 30 FS 120AKS 0607	'96/26410	pass	10/02/2 009	5	10/02/2 014	On_stre am	On_line	Delta Co.,Ltd.	1.5 Inch	2 Inch	300	150	RF	RF	Metal Seat	DCC - 33 - 33D008 - PSV330 1101	
4282	C32D(D CC)	UNIT 33	PSV330 1201	'33D004	E-E RICH GAS	32.6 Bar	-38 C	36.88 Bar(g)	N/A	CONSO LIDATE D	1910-J-310-34	'TK93734	pass	16/03/2 011	5	16/03/2 016	On_stre am	On_line	TNK3	2.5 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
4283	C32D(D CC)	UNIT 33	PSV330 1201	'33D004	E-E RICH GAS	32.6 Bar	-38 C	36.88 Bar(g)	N/A	CONSO LIDATE D	1910-J-310-34	'TK93734	pass	19/11/2 006	5	19/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	2.5 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
4284	C32D(D CC)	UNIT 33	PSV330 1201	'33D004	E-E RICH GAS	32.6 Bar	-38 C	36.88 Bar(g)	N/A	CONSO LIDATE D	1910-J-310-34	'TK93734	pass	12/11/2 003	5	12/11/2 008	On_stre am	On_line	SB. (ADU2)	2.5 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
4285	C32D(D CC)	UNIT 33	PSV330 1201	'33D004	E-E RICH GAS	32.6 Bar	-38 C	36.88 Bar(g)	N/A	CONSO LIDATE D	1910-J-310-34	'TK93734	pass	01/09/2 000	5	01/09/2 005	On_stre am	On_line	J.UNITY	2.5 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
4286	C32D(D CC)	UNIT 33	PSV330 1301	'33X001	Nitrogen (G)*	N/A	30 C	101.6 mmWG	N/A	WHESS OE	R20770	'170163100(PSV331301)	pass	26/11/2 011	10	26/11/2 021	Turn_ar ound	On_line	TNK	3 Inch	3 Inch	N/A	N/A	N/A	RF	N/A	DCC - 33 - 33X001 - PSV330 1301	
4287	C32D(D CC)	UNIT 33	PSV330 1301	'33X001	Nitrogen (G)*	N/A	30 C	101.6 mmWG	N/A	WHESS OE	R20770	'170163100(PSV331301)	pass	17/03/2 002	10	17/03/2 012	Turn_ar ound	On_line	J.UNITY	3 Inch	3 Inch	N/A	N/A	N/A	RF	N/A	DCC - 33 - 33X001 - PSV330 1301	
4288	C32D(D CC)	UNIT 33	PSV330 1301	'33X001	Nitrogen (G)*	N/A	30 C	101.6 mmWG	N/A	WHESS OE	R20770	'170163100(PSV331301)	fail	14/03/2 002	10	14/03/2 012	Turn_ar ound	On_line	J.UNITY	3 Inch	3 Inch	N/A	N/A	N/A	RF	N/A	DCC - 33 - 33X001 - PSV330 1301	
4289	C32D(D CC)	UNIT 33	PSV330 1303	'33X001-D02	C2 Recycle	0.88 Bar	-96 C	17.16 Bar(g)	N/A	ANDER SON	DB10G L320AK G0249	'9640309	pass	25/02/2 014	5	25/02/2 019	On_stre am	On_line	TNK	1.5 Inch	2.5 Inch	300	150	RF	RF	Metal Seat	DCC - 33 - 33X001 - PSV330 1303	
4290	C32D(D CC)	UNIT 33	PSV330 1303	'33X001-D02	C2 Recycle	0.88 Bar	-96 C	17.16 Bar(g)	N/A	ANDER SON	DB10G L320AK G0249	'9640309	pass	07/02/2 009	5	07/02/2 014	On_stre am	On_line	Delta Co.,Ltd.	1.5 Inch	2.5 Inch	300	150	RF	RF	Metal Seat	DCC - 33 - 33X001 - PSV330 1303	
4291	C32D(D CC)	UNIT 33	PSV330 1401	'33E007	C2 Recycle	0.68 Bar	43 C	17.3 Kg/cm2(g)	N/A	ANDER SON	DB10G S120AK S0246	'96/26443	pass	09/02/2 009	5	09/02/2 014	Shut_do wn	On_line	Delta Co.,Ltd.	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	DCC - 33 - 33E007 - PSV330 1401	
4292	C32D(D CC)	UNIT 33	PSV330 1402	'33E007	E-E RICH GAS	22 Bar	42.8 C	29.22 Bar(g)	N/A	CROSB Y	D 30 GS 120AKS 0424	'96/26412	pass	16/03/2 011	5	16/03/2 016	On_stre am	On_line	TNK	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	N/A	
4293	C32D(D CC)	UNIT 33	PSV330 1402	'33E007	E-E RICH GAS	22 Bar	42.8 C	29.22 Bar(g)	N/A	CROSB Y	D 30 GS 120AKS 0424	'96/26412	pass	19/11/2 006	5	19/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	N/A	
4294	C32D(D CC)	UNIT 33	PSV330 1402	'33E007	E-E RICH GAS	22 Bar	42.8 C	29.22 Bar(g)	N/A	CROSB Y	D 30 GS 120AKS 0424	'96/26412	pass	11/11/2 003	5	11/11/2 008	On_stre am	On_line	SB. (ADU2)	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	N/A	
4295	C32D(D CC)	UNIT 33	PSV330 1501	'33K002A(EXPAND.S TG.1)	Tail Gas	10.9 Bar	-118 C	17.16 Bar(g)	N/A	ANDER SON	DB10HL 320AKG 0249	'96/26444	pass	16/03/2 011	5	16/03/2 016	On_stre am	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
4296	C32D(D CC)	UNIT 33	PSV330 1501	'33K002A(EXPAND.S TG.1)	Tail Gas	10.9 Bar	-118 C	17.16 Bar(g)	N/A	ANDER SON	DB10HL 320AKG 0249	'96/26444	pass	25/11/2 006	5	25/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
4297	C32D(D CC)	UNIT 33	PSV330 1501	'33K002A(EXPAND.S TG.1)	Tail Gas	10.9 Bar	-118 C	17.16 Bar(g)	N/A	ANDER SON	DB10HL 320AKG 0249	'96/26444	pass	12/11/2 003	5	12/11/2 008	On_stre am	On_line	SB. (ADU2)	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
4298	C32D(D CC)	UNIT 33	PSV330 1501	'33K002A(EXPAND.S TG.1)	Tail Gas	10.9 Bar	-118 C	17.16 Bar(g)	N/A	ANDER SON	DB10HL 320AKG 0249	'96/26444	pass	01/09/2 000	5	01/09/2 005	On_stre am	On_line	J.UNITY	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
4299	C32D(D CC)	UNIT 33	PSV330 1502	'33K002B(RECOMP.S TG.1)	Tail Gas	7.25 Bar	-49 C	9 Bar(g)	N/A	ANDER SON	DB10IS L20AKS OLSI	'96/26445	pass	16/03/2 011	5	16/03/2 016	On_stre am	On_line	TNK	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
4300	C32D(D CC)	UNIT 33	PSV330 1502	'33K002B(RECOMP.S TG.1)	Tail Gas	7.25 Bar	-49 C	9 Bar(g)	N/A	ANDER SON	DB10IS L20AKS OLSI	'96/26445	pass	19/11/2 006	5	19/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	

4301	C32D(D CC)	UNIT 33	PSV330 1502	'33K002B(RECOMP.S TG.1)	Tail Gas	7.25 Bar	-49 C	9 Bar(g)	N/A	ANDER SON	DB10IS L20AKS OLSI	'96/26445	pass	11/11/2 003	5	11/11/2 008	On_stre am	On_line	SB. (ADU2)	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
4302	C32D(D CC)	UNIT 33	PSV330 1502	'33K002B(RECOMP.S TG.1)	Tail Gas	7.25 Bar	-49 C	9 Bar(g)	N/A	ANDER SON	DB10IS L20AKS OLSI	'96/26445	pass	01/09/2 000	5	01/09/2 005	On_stre am	On_line	J.UNITY	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
4303	C32D(D CC)	UNIT 33	PSV330 1503	'33K002A(RECOMP.S TG.2)	Tail Gas	7.25 Bar	25 C	9 Bar(g)	N/A	ANDER SON	DB10JS 120AKS 0131	'96/26446	fail	29/03/2 013	5	29/03/2 018	On_stre am	On_line	TNK	2 Inch	3 Inch	150	150	RF	RF	N/A	DCC - 33 - 33K002 A - - PSV330 1503	
4304	C32D(D CC)	UNIT 33	PSV330 1503	'33K002A(RECOMP.S TG.2)	Tail Gas	7.25 Bar	25 C	9 Bar(g)	N/A	ANDER SON	DB10JS 120AKS 0131	'96/26446	pass	04/02/2 009	5	04/02/2 014	On_stre am	On_line	Delta Co.,Ltd.	2 Inch	3 Inch	150	150	RF	RF	N/A	DCC - 33 - 33K002 A - - PSV330 1503	
4305	C32D(D CC)	UNIT 33	PSV330 1504	'33K002A(RECOMP.S TG.2)	FUEL GAS(G) ?	7.25 Bar	25 C	9.2 Kg/cm2( g)	N/A	ANDER SON	DB10K S120AKS S0131	'96/26447	pass	04/02/2 009	5	04/02/2 014	Shut_do wn	On_line	Delta Co.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	DCC - 33 - 33K002 A - - PSV330 1504	
4306	C32D(D CC)	UNIT 33	PSV330 1601	'33C001	E-E RICH GAS	26.5 Bar	-11 C	29.3 Bar(g)	N/A	ANDER SON	D30KS1 20AKS O420	'96/26418	pass	24/03/2 011	5	24/03/2 016	On_stre am	On_line	TNK	4 Inch	6 Inch	150	150	N/A	RF	N/A	N/A	
4307	C32D(D CC)	UNIT 33	PSV330 1601	'33C001	E-E RICH GAS	26.5 Bar	-11 C	29.3 Bar(g)	N/A	ANDER SON	D30KS1 20AKS O420	'96/26418	pass	20/11/2 006	5	20/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	4 Inch	6 Inch	150	150	N/A	RF	N/A	N/A	
4308	C32D(D CC)	UNIT 33	PSV330 1601	'33C001	E-E RICH GAS	26.5 Bar	-11 C	29.3 Bar(g)	N/A	ANDER SON	D30KS1 20AKS O420	'96/26418	pass	14/03/2 002	5	14/03/2 007	On_stre am	On_line	J.UNITY	4 Inch	6 Inch	150	150	N/A	RF	N/A	N/A	
4309	C32D(D CC)	UNIT 33	PSV330 1602	'33E005(SL)	LP STEAM	3.43 Bar	148 C	20.5 Kg/cm2( g)	N/A	ANDER SON	DS30B S022A1 50292	'9626415	pass	09/02/2 009	5	09/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	1 Inch	2 Inch	300	150	RF	RF	N/A	DCC - 33 - 33E005 - - PSV330 1602	
4310	C32D(D CC)	UNIT 33	PSV330 1603	'33E008(CW)	Cooling Water	2.94 Bar	42 C	20.5 Kg/cm2( g)	N/A	ANDER SON	N/A	'96/26484	pass	21/06/2 014	5	21/06/2 019	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	SCR	SCR	N/A	DCC - 33 - 33E008 - - PSV330 1603	
4311	C32D(D CC)	UNIT 33	PSV330 1603	'33E008(CW)	Cooling Water	2.94 Bar	42 C	20.5 Kg/cm2( g)	N/A	ANDER SON	N/A	'96/26484	pass	05/02/2 009	5	05/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	SCR	SCR	N/A	DCC - 33 - 33E008 - - PSV330 1603	
4312	C32D(D CC)	UNIT 33	PSV330 1701A	'33P001A	E-E Rich Mix	30.5 Bar	-15 C	34 Bar(g)	N/A	KEYST ONE	83CM68 -6	'96/26486(PSV331701A)	pass	12/11/2 011	5	12/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	DCC - 33 - - PSV330 1701A	
4313	C32D(D CC)	UNIT 33	PSV330 1701A	'33P001A	E-E Rich Mix	30.5 Bar	-15 C	34 Bar(g)	N/A	KEYST ONE	83CM68 -6	'96/26486(PSV331701A)	pass	20/11/2 006	5	20/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	DCC - 33 - - PSV330 1701A	
4314	C32D(D CC)	UNIT 33	PSV330 1701A	'33P001A	E-E Rich Mix	30.5 Bar	-15 C	34 Bar(g)	N/A	KEYST ONE	83CM68 -6	'96/26486(PSV331701A)	pass	16/03/2 002	5	16/03/2 007	Turn_ar ound	On_line	J.UNITY	3/4 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	DCC - 33 - - PSV330 1701A	
4315	C32D(D CC)	UNIT 33	PSV330 1701B	'33P001B	E-E Rich Mix	30.5 Bar	-15 C	34 Bar(g)	N/A	KEYST ONE	830M68 -6	'96/26485	pass	12/11/2 011	5	12/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	DCC - 33 - - PSV330 1701B	
4316	C32D(D CC)	UNIT 33	PSV330 1701B	'33P001B	E-E Rich Mix	30.5 Bar	-15 C	34 Bar(g)	N/A	KEYST ONE	830M68 -6	'96/26485	pass	20/11/2 006	5	20/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	DCC - 33 - - PSV330 1701B	
4317	C32D(D CC)	UNIT 33	PSV330 1701B	'33P001B	E-E Rich Mix	30.5 Bar	-15 C	34 Bar(g)	N/A	KEYST ONE	830M68 -6	'96/26485	pass	16/03/2 002	5	16/03/2 007	Turn_ar ound	On_line	J.UNITY	3/4 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	DCC - 33 - - PSV330 1701B	
4318	C32D(D CC)	UNIT 33	PSV330 1716A	'33P001C	E-E Rich Mix	30.5 Bar	-15 C	34.7 Bar(g)	7.8 Bar(g)	CROSB Y	951101 MA	'FAS016992 01(PSV331716)	pass	14/11/2 011	5	14/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 33 - - PSV330 1716A	

4319	C32D(D CC)	UNIT 33	PSV330 1716A	'33P001C	E-E Rich Mix	30.5 Bar	-15 C	34.7 Bar(g)	7.8 Bar(g)	CROSB Y	951101 MA	'FAS016992 01(PSV331716)	pass	20/11/2 006	5	20/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 33 - - PSV330 1716A	
4320	C32D(D CC)	UNIT 33	PSV330 1716A	'33P001C	E-E Rich Mix	30.5 Bar	-15 C	34.7 Bar(g)	7.8 Bar(g)	CROSB Y	951101 MA	'FAS016992 01(PSV331716)	pass	12/11/2 003	5	12/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.5 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 33 - - PSV330 1716A	
4321	C32D(D CC)	UNIT 33	PSV330 1716A	'33P001C	E-E Rich Mix	30.5 Bar	-15 C	34.7 Bar(g)	7.8 Bar(g)	CROSB Y	951101 MA	'FAS016992 01(PSV331716)	pass	04/10/2 001	5	04/10/2 006	Turn_ar ound	On_line	MA33	1.5 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 33 - - PSV330 1716A	
4322	C32D(D CC)	UNIT 33	PSV330 1716A	'33P001C	E-E Rich Mix	30.5 Bar	-15 C	34.7 Bar(g)	7.8 Bar(g)	CROSB Y	951101 MA	'FAS016992 01(PSV331716)	pass	08/02/2 001	5	08/02/2 006	Turn_ar ound	On_line	MA33	1.5 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 33 - - PSV330 1716A	
4323	C32D(D CC)	UNIT 33	PSV330 1717	'33E006B	Propyle ne Refrig	27.4 Bar	-26 C	30 Bar(g)	N/A	LESER	4412.48 22 08.00	'97.10779.2/1	pass	21/06/2 014	5	21/06/2 019	On_stre am	On_line	TNK	1.5 Inch	2 Inch	150	150	RF	RF	Soft Seat	DCC - 33 - 33E006 B - - PSV330 1717	
4324	C32D(D CC)	UNIT 33	PSV330 1717	'33E006B	Propyle ne Refrig	27.4 Bar	-26 C	30 Bar(g)	N/A	LESER	4412.48 22 08.00	'97.10779.2/1	pass	25/02/2 014	5	25/02/2 019	On_stre am	On_line	TNK	1.5 Inch	2 Inch	150	150	RF	RF	Soft Seat	DCC - 33 - 33E006 B - - PSV330 1717	
4325	C32D(D CC)	UNIT 33	PSV330 1717	'33E006B	Propyle ne Refrig	27.4 Bar	-26 C	30 Bar(g)	N/A	LESER	4412.48 22 08.00	'97.10779.2/1	pass	05/02/2 009	5	05/02/2 014	On_stre am	On_line	Delta Co.,Ltd.	1.5 Inch	2 Inch	150	150	RF	RF	Soft Seat	DCC - 33 - 33E006 B - - PSV330 1717	
4326	C32D(D CC)	UNIT 33	PSV330 1718	'33E006A	Propyle ne Refrig	1.4 Bar	-26 C	13.72 Bar(g)	N/A	LESER	4414.79 42	'97.10779.3/11(PSV3317 18)	pass	30/05/2 013	5	30/05/2 018	On_stre am	On_line	TNK	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
4327	C32D(D CC)	UNIT 33	PSV330 1718	'33E006A	Propyle ne Refrig	1.4 Bar	-26 C	13.72 Bar(g)	N/A	LESER	4414.79 42	'97.10779.3/11(PSV3317 18)	pass	21/11/2 006	5	21/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
4328	C32D(D CC)	UNIT 33	PSV330 1718	'33E006A	Propyle ne Refrig	1.4 Bar	-26 C	13.72 Bar(g)	N/A	LESER	4414.79 42	'97.10779.3/11(PSV3317 18)	pass	18/11/2 003	5	18/11/2 008	On_stre am	On_line	SB. (ADU2)	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
4329	C32D(D CC)	UNIT 33	PSV330 1718	'33E006A	Propyle ne Refrig	1.4 Bar	-26 C	13.72 Bar(g)	N/A	LESER	4414.79 42	'97.10779.3/11(PSV3317 18)	fail	18/12/2 002	5	18/12/2 007	On_stre am	On_line	MM2	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
4330	C32D(D CC)	UNIT 33	PSV330 1801A	'33D009A	P-P MIX(G)	6.6-31 Bar	44 C	41.87 Bar(g)	N/A	ANDER SON	D-50 GS120A KS0607	'96/26416	pass	25/02/2 014	5	25/02/2 019	On_stre am	On_line	TNK	1.5 Inch	2.5 Inch	600	150	RF	RF	Metal Seat	DCC - 33 - 33D009 A - - PSV330 1801A	
4331	C32D(D CC)	UNIT 33	PSV330 1801A	'33D009A	P-P MIX(G)	6.6-31 Bar	44 C	41.87 Bar(g)	N/A	ANDER SON	D-50 GS120A KS0607	'96/26416	pass	31/01/2 009	5	31/01/2 014	On_stre am	On_line	Delta Co.,Ltd.	1.5 Inch	2.5 Inch	600	150	RF	RF	Metal Seat	DCC - 33 - 33D009 A - - PSV330 1801A	
4332	C32D(D CC)	UNIT 33	PSV330 1801B	'33D009B	P-P MIX(G)	6.6- 30.38 Bar	44 C	41.87 Bar(g)	N/A	ANDER SON	D- 50FS12 0AKS06 07	'96/26419	pass	25/02/2 014	5	25/02/2 019	On_stre am	On_line	TNK	1.5 Inch	2.5 Inch	150	150	RF	RF	Metal Seat	DCC - 33 - 33D009 B - - PSV330 1801B	
4333	C32D(D CC)	UNIT 33	PSV330 1801B	'33D009B	P-P MIX(G)	6.6- 30.38 Bar	44 C	41.87 Bar(g)	N/A	ANDER SON	D- 50FS12 0AKS06 07	'96/26419	pass	31/01/2 009	5	31/01/2 014	On_stre am	On_line	Delta Co.,Ltd.	1.5 Inch	2.5 Inch	150	150	RF	RF	Metal Seat	DCC - 33 - 33D009 B - - PSV330 1801B	
4334	C32D(D CC)	UNIT 33	PSV330 1901A	'33D010A	P-P MIX(G)	6.6- 30.38 Bar	44 C	42.7 Kg/cm2( g)	N/A	ANDER SON	D- 50FS1 20AKS OCO07	'96/26418	pass	31/01/2 009	5	31/01/2 014	Shut_do wn	On_line	Delta Co.,Ltd.	1.5 Inch	2 Inch	600	150	RF	RF	N/A	DCC - 33 - 33D010 A - - PSV330 1901A	

4335	C32D(D CC)	UNIT 33	PSV330 1901B	'33D010B	P-P MIX(G)	6.6-30.38 Bar	44 C	41.87 Bar(g)	N/A	ANDER SON	D-50 FS120A KSOC 007	'96/26419	pass	25/02/2014	5	25/02/2019	On_stre am	On_line	TNK	1.5 Inch	2 Inch	600	150	RF	RF	Metal Seat	DCC - 33 - 33D010 B - - PSV330 1901B	
4336	C32D(D CC)	UNIT 33	PSV330 1901B	'33D010B	P-P MIX(G)	6.6-30.38 Bar	44 C	41.87 Bar(g)	N/A	ANDER SON	D-50 FS120A KSOC 007	'96/26419	pass	31/01/2009	5	31/01/2014	On_stre am	On_line	Delta Co.,Ltd.	1.5 Inch	2 Inch	600	150	RF	RF	Metal Seat	DCC - 33 - 33D010 B - - PSV330 1901B	
4337	C32D(D CC)	UNIT 33	PSV330 1902	'33D011	P-P MIX(G)	29.59 Bar	44 C	42.7 Kg/cm2(g)	N/A	ANDER SON	D-30FS12 0AKS06 07	'96/26420	pass	09/02/2009	5	09/02/2014	Shut_do wn	On_line	Delta Co.,Ltd.	1.5 Inch	2 Inch	300	150	RF	RF	N/A	DCC - 33 - 33D011 - - PSV330 1902	
4338	C32D(D CC)	UNIT 33	PSV330 2001	'33E011	FUEL GAS(G) ?	6.6 Bar	220 C	9.3 Bar(g)	9.25 Bar(g)	ANDER SON	DB10K S120AK S0131	'96/26448	fail	17/05/2013	5	17/05/2018	On_stre am	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
4339	C32D(D CC)	UNIT 33	PSV330 2001	'33E011	FUEL GAS(G) ?	6.6 Bar	220 C	9.3 Bar(g)	9.25 Bar(g)	ANDER SON	DB10K S120AK S0131	'96/26448	fail	24/03/2011	5	24/03/2016	On_stre am	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
4340	C32D(D CC)	UNIT 33	PSV330 2001	'33E011	FUEL GAS(G) ?	6.6 Bar	220 C	9.3 Bar(g)	9.25 Bar(g)	ANDER SON	DB10K S120AK S0131	'96/26448	pass	19/11/2006	5	19/11/2011	On_stre am	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
4341	C32D(D CC)	UNIT 33	PSV330 2001	'33E011	FUEL GAS(G) ?	6.6 Bar	220 C	9.3 Bar(g)	9.25 Bar(g)	ANDER SON	DB10K S120AK S0131	'96/26448	pass	18/11/2003	5	18/11/2008	On_stre am	On_line	SB. (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
4342	C32D(D CC)	UNIT 33	PSV330 2001	'33E011	FUEL GAS(G) ?	6.6 Bar	220 C	9.3 Bar(g)	9.25 Bar(g)	ANDER SON	DB10K S120AK S0131	'96/26448	pass	29/08/2000	5	29/08/2005	On_stre am	On_line	J.UNITY	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
4343	C32D(D CC)	UNIT 33	PSV330 2002	'33E011(SSH)	SHP steam	45 Bar	285-300 C	50.95 Bar(g)	N/A	KEYST ONE	DSS20 S122AO LF0739	'96/26421(PSV332002)	pass	26/11/2011	5	26/11/2016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	DCC - 33 - - PSV330 2002	
4344	C32D(D CC)	UNIT 33	PSV330 2002	'33E011(SSH)	SHP steam	45 Bar	285-300 C	50.95 Bar(g)	N/A	KEYST ONE	DSS20 S122AO LF0739	'96/26421(PSV332002)	pass	21/11/2006	5	21/11/2011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	DCC - 33 - - PSV330 2002	
4345	C32D(D CC)	UNIT 33	PSV330 2002	'33E011(SSH)	SHP steam	45 Bar	285-300 C	50.95 Bar(g)	N/A	KEYST ONE	DSS20 S122AO LF0739	'96/26421(PSV332002)	pass	18/03/2003	5	18/03/2008	Turn_ar ound	On_line	MM2	1 Inch	2 Inch	150	150	RF	RF	N/A	DCC - 33 - - PSV330 2002	
4346	C32D(D CC)	UNIT 33	PSV330 2101	'33E012(CW)	Cooling Water	2.94 Bar	42 C	10 Kg/cm2(g)	N/A	ANDER SON	83CLG8 .6	'96-26687	pass	21/06/2014	5	21/06/2019	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	40	150	RF	RF	N/A	DCC - 33 - 33E012 - - PSV330 2101	
4347	C32D(D CC)	UNIT 33	PSV330 2101	'33E012(CW)	Cooling Water	2.94 Bar	42 C	10 Kg/cm2(g)	N/A	ANDER SON	83CLG8 .6	'96-26687	pass	05/02/2009	5	05/02/2014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	40	150	RF	RF	N/A	DCC - 33 - 33E012 - - PSV330 2101	
4348	C32D(D CC)	UNIT 33	PSV330 3001	'COOLING LUBE OIL 33K002	Cooling Water	2.94 Bar	42 C	10 Kg/cm2(g)	N/A	ANDER SON	JL14B D20 JS 0142	'96.40310	pass	05/02/2009	5	05/02/2014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	SCR	SCR	N/A	DCC - 33 - - PSV330 3001	
4349	C32D(D CC)	UNIT 33	PSV330 3002	'COOLING LUBE OIL 33K002	Cooling Water	2.94 Bar	42 C	10 Kg/cm2(g)	N/A	ANDER SON	JL14B D20 JS 0142	'96/40311	pass	05/02/2009	5	05/02/2014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	SCR	SCR	N/A	DCC - 33 - - PSV330 3002	
4350	C32D(D CC)	UNIT 33	PSV330 3101	'COOLING LUBE OIL 33K001	Cooling Water	2.94 Bar	42 C	10 Kg/cm2(g)	N/A	ANDER SON	SL14B-D20-JS0142	'96/40312	pass	07/02/2009	5	07/02/2014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	DCC - 33 - - PSV330 3101	
4351	C32D(D CC)	UNIT 33	PSV330 3102	'COOLING LUBE OIL 33K001	Cooling Water	2.94 Bar	42 C	10 Kg/cm2(g)	N/A	ANDER SON	JL14B D20 JS 0142	'96/40313	pass	07/02/2009	5	07/02/2014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	DCC - 33 - - PSV330 3102	
4352	C32D(D CC)	UNIT 33	PSV330 4005	'METHANOL STORARE TANK	Methan ol (G)*	0.8 Bar	30 C	2 Bar(g)	1.6 Bar(g)	ANDER SON	D 10FS12 0AKS00 29	'96/83771	pass	07/02/2009	5	07/02/2014	Turn_ar ound	On_line	Delta Co.,Ltd.	1.5 Inch	2 Inch	150	150	RF	RF	N/A	DCC - 33 - - PSV330 4005	



4353	C32D(D CC)	UNIT 34	PSV340 0101A	'34C001	Propyle ne (G)*	10.87 Bar	25 C	12.65 Bar(g)	N/A	ANDER SON	DB10K S120AK S	'97/19547	pass	02/05/2 013	5	02/05/2 018	On_stre am	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	DCC - 34 - 34C001 - PSV340 0101A	
4354	C32D(D CC)	UNIT 34	PSV340 0101A	'34C001	Propyle ne (G)*	10.87 Bar	25 C	12.65 Bar(g)	N/A	ANDER SON	DB10K S120AK S	'97/19547	fail	27/10/2 011	5	27/10/2 016	On_stre am	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	DCC - 34 - 34C001 - PSV340 0101A	
4355	C32D(D CC)	UNIT 34	PSV340 0101A	'34C001	Propyle ne (G)*	10.87 Bar	25 C	12.65 Bar(g)	N/A	ANDER SON	DB10K S120AK S	'97/19547	pass	06/02/2 009	5	06/02/2 014	On_stre am	On_line	Delta Co.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	DCC - 34 - 34C001 - PSV340 0101A	
4356	C32D(D CC)	UNIT 34	PSV340 0101B	'34C001	Propyle ne (G)*	10.87 Bar	25 C	12.65 Bar(g)	N/A	ANDER SON	DB10K S120AK S	'H97/19548	pass	25/02/2 014	5	25/02/2 019	On_stre am	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	Metal Seat	DCC - 34 - 34C001 - PSV340 0101B	
4357	C32D(D CC)	UNIT 34	PSV340 0101B	'34C001	Propyle ne (G)*	10.87 Bar	25 C	12.65 Bar(g)	N/A	ANDER SON	DB10K S120AK S	'H97/19548	pass	06/02/2 009	5	06/02/2 014	On_stre am	On_line	Delta Co.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	Metal Seat	DCC - 34 - 34C001 - PSV340 0101B	
4358	C32D(D CC)	UNIT 34	PSV340 0102	'34E003A/B	Propyle ne (G)*	18.22 Bar	56 C	21 Kg/cm2( g)	N/A	ANDER SON	DB30G S120AK S0299	'96/26451	pass	06/02/2 009	5	06/02/2 014	Shut_do wn	On_line	Delta Co.,Ltd.	1.5 Inch	1.5 Inch	150	150	RF	RF	N/A	DCC - 34 - 34C001 - PSV340 0102	
4359	C32D(D CC)	UNIT 34	PSV340 0201	'34D001	Propyle ne (G)*	11.78 Bar	25 C	12.65 Bar(g)	N/A	ANDER SON	23305H 23/S1	'H97/72053	pass	21/06/2 014	5	21/06/2 019	On_stre am	On_line	TNK	2 Inch	4 Inch	300	150	RF	RF	Soft Seat	DCC - 34 - 34D001 - PSV340 0201	
4360	C32D(D CC)	UNIT 34	PSV340 0201	'34D001	Propyle ne (G)*	11.78 Bar	25 C	12.65 Bar(g)	N/A	ANDER SON	23305H 23/S1	'H97/72053	pass	27/02/2 014	5	27/02/2 019	On_stre am	On_line	TNK	2 Inch	4 Inch	300	150	RF	RF	Soft Seat	DCC - 34 - 34D001 - PSV340 0201	
4361	C32D(D CC)	UNIT 34	PSV340 0201	'34D001	Propyle ne (G)*	11.78 Bar	25 C	12.65 Bar(g)	N/A	ANDER SON	23305H 23/S1	'H97/72053	pass	06/02/2 009	5	06/02/2 014	On_stre am	On_line	Delta Co.,Ltd.	2 Inch	4 Inch	300	150	RF	RF	Soft Seat	DCC - 34 - 34D001 - PSV340 0201	
4362	C32D(D CC)	UNIT 34	PSV340 0301	'34K002	Propyle ne (G)*	18.22 Bar	56 C	21 Kg/cm2( g)	N/A	ANDER SON	DB50TS 10AKS0 299	'96/26452(PSV340301)	pass	17/11/2 008	5	17/11/2 013	On_stre am	On_line	Delta	8 Inch	10 Inch	300	150	RF	RF	N/A	DCC - 34 - 34C001 - PSV340 0301	
4363	C32D(D CC)	UNIT 34	PSV340 0301	'34K002	Propyle ne (G)*	18.22 Bar	56 C	21 Kg/cm2( g)	N/A	ANDER SON	DB50TS 10AKS0 299	'96/26452(PSV340301)	pass	27/11/2 006	5	27/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	8 Inch	10 Inch	300	150	RF	RF	N/A	DCC - 34 - 34C001 - PSV340 0301	
4364	C32D(D CC)	UNIT 34	PSV340 0301	'34K002	Propyle ne (G)*	18.22 Bar	56 C	21 Kg/cm2( g)	N/A	ANDER SON	DB50TS 10AKS0 299	'96/26452(PSV340301)	pass	18/11/2 003	5	18/11/2 008	On_stre am	On_line	SB. (ADU2)	8 Inch	10 Inch	300	150	RF	RF	N/A	DCC - 34 - 34C001 - PSV340 0301	
4365	C32D(D CC)	UNIT 34	PSV340 0301	'34K002	Propyle ne (G)*	18.22 Bar	56 C	21 Kg/cm2( g)	N/A	ANDER SON	DB50TS 10AKS0 299	'96/26452(PSV340301)	pass	25/01/2 001	5	25/01/2 006	On_stre am	On_line	MA33	8 Inch	10 Inch	300	150	RF	RF	N/A	DCC - 34 - 34C001 - PSV340 0301	
4366	C32D(D CC)	UNIT 34	PSV340 0302	'34E002(CW)	Cooling Water	4.21 Bar	42 C	14 Kg/cm2( g)	N/A	ANDER SON	830M68 -8	'96/26488	pass	21/06/2 014	5	21/06/2 019	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 34 - 34E002 - PSV340 0302	
4367	C32D(D CC)	UNIT 34	PSV340 0302	'34E002(CW)	Cooling Water	4.21 Bar	42 C	14 Kg/cm2( g)	N/A	ANDER SON	830M68 -8	'96/26488	pass	08/02/2 009	5	08/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 34 - 34E002 - PSV340 0302	
4368	C32D(D CC)	UNIT 34	PSV340 0401	'34D002	Propyle ne (G)*	16.6 Bar	43 C	20.62 Bar(g)	N/A	ANDER SON	D30KS1 20AK04 20	'96/26453	pass	25/03/2 011	5	25/03/2 016	On_stre am	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	N/A	
4369	C32D(D CC)	UNIT 34	PSV340 0401	'34D002	Propyle ne (G)*	16.6 Bar	43 C	20.62 Bar(g)	N/A	ANDER SON	D30KS1 20AK04 20	'96/26453	pass	21/11/2 006	5	21/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	4 Inch	6 Inch	300	150	RF	RF	N/A	N/A	

4370	C32D(D CC)	UNIT 34	PSV340 0401	'34D002	Propylene (G)*	16.6 Bar	43 C	20.62 Bar(g)	N/A	ANDERSON	D30KS1 20AK04 20	'96/26453	pass	15/03/2 002	5	15/03/2 007	On_stre am	On_line	J.UNITY	4 Inch	6 Inch	300	150	RF	RF	N/A	N/A	
4371	C32D(D CC)	UNIT 34	PSV340 0402	'34E006(CW)	Cooling Water	4.21 Bar	42 C	22.5 Kg/cm2( g)	N/A	ANDERSON	N/A	'H 97/10469	pass	21/06/2 014	5	21/06/2 019	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	N/A	N/A	N/A	N/A	N/A	DCC - 34 - 34E006 - PSV340 0402	
4372	C32D(D CC)	UNIT 34	PSV340 0402	'34E006(CW)	Cooling Water	4.21 Bar	42 C	22.5 Kg/cm2( g)	N/A	ANDERSON	N/A	'H 97/10469	pass	09/02/2 009	5	09/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	N/A	N/A	N/A	DCC - 34 - 34E006 - PSV340 0402	
4373	C32D(D CC)	UNIT 34	PSV340 0501	'34K001	Propylene Refrig	17.3 Bar	100 C	20.39 Bar(g)	N/A	KEYSTONE	DB 30 LS 120AKS	'96/57799(PSV340501)	pass	27/10/2 011	5	27/10/2 016	On_stre am	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	DCC - 34 - - PSV340 0501	
4374	C32D(D CC)	UNIT 34	PSV340 0501	'34K001	Propylene Refrig	17.3 Bar	100 C	20.39 Bar(g)	N/A	KEYSTONE	DB 30 LS 120AKS	'96/57799(PSV340501)	pass	23/07/2 008	5	23/07/2 013	On_stre am	On_line	Delta	4 Inch	6 Inch	300	150	RF	RF	N/A	DCC - 34 - - PSV340 0501	
4375	C32D(D CC)	UNIT 34	PSV340 0501	'34K001	Propylene Refrig	17.3 Bar	100 C	20.39 Bar(g)	N/A	KEYSTONE	DB 30 LS 120AKS	'96/57799(PSV340501)	pass	21/11/2 006	5	21/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	4 Inch	6 Inch	300	150	RF	RF	N/A	DCC - 34 - - PSV340 0501	
4376	C32D(D CC)	UNIT 34	PSV340 0501	'34K001	Propylene Refrig	17.3 Bar	100 C	20.39 Bar(g)	N/A	KEYSTONE	DB 30 LS 120AKS	'96/57799(PSV340501)	pass	18/11/2 003	5	18/11/2 008	On_stre am	On_line	SB. (ADU2)	4 Inch	6 Inch	300	150	RF	RF	N/A	DCC - 34 - - PSV340 0501	
4377	C32D(D CC)	UNIT 34	PSV340 0601	'34D006	Propylene Refrig	17 Bar	44 C	20.41 Bar(g)	20 Bar(g)	ANDERSON	DB 30GS12 0AKS02 96	'96/26455	pass	16/03/2 011	5	16/03/2 016	On_stre am	On_line	TNK	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	N/A	
4378	C32D(D CC)	UNIT 34	PSV340 0601	'34D006	Propylene Refrig	17 Bar	44 C	20.41 Bar(g)	20 Bar(g)	ANDERSON	DB 30GS12 0AKS02 96	'96/26455	pass	19/11/2 006	5	19/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	N/A	
4379	C32D(D CC)	UNIT 34	PSV340 0601	'34D006	Propylene Refrig	17 Bar	44 C	20.41 Bar(g)	20 Bar(g)	ANDERSON	DB 30GS12 0AKS02 96	'96/26455	pass	15/11/2 003	5	15/11/2 008	On_stre am	On_line	SB. (ADU2)	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	N/A	
4380	C32D(D CC)	UNIT 34	PSV340 0601	'34D006	Propylene Refrig	17 Bar	44 C	20.41 Bar(g)	20 Bar(g)	ANDERSON	DB 30GS12 0AKS02 96	'96/26455	pass	31/08/2 000	5	31/08/2 005	On_stre am	On_line	J.UNITY	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	N/A	
4381	C32D(D CC)	UNIT 34	PSV340 0602	'34E005(CW)	Cooling Water	3.52 Bar	42 C	13.9 Kg/cm2( g)	N/A	ANDERSON	N/A	'96/26490	pass	21/06/2 014	5	21/06/2 019	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 34 - 34E005 - PSV340 0602	
4382	C32D(D CC)	UNIT 34	PSV340 0602	'34E005(CW)	Cooling Water	3.52 Bar	42 C	13.9 Kg/cm2( g)	N/A	ANDERSON	N/A	'96/26490	pass	09/02/2 009	5	09/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 34 - 34E005 - PSV340 0602	
4383	C32D(D CC)	UNIT 34	PSV340 0701	'34D005	Propylene Refrig	5.6 Bar	4.9 C	13.7 Bar(g)	N/A	CROSBY	DB10H SG20A KS0199	'96/26456	pass	16/03/2 011	5	16/03/2 016	On_stre am	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
4384	C32D(D CC)	UNIT 34	PSV340 0701	'34D005	Propylene Refrig	5.6 Bar	4.9 C	13.7 Bar(g)	N/A	CROSBY	DB10H SG20A KS0199	'96/26456	pass	19/11/2 006	5	19/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
4385	C32D(D CC)	UNIT 34	PSV340 0701	'34D005	Propylene Refrig	5.6 Bar	4.9 C	13.7 Bar(g)	N/A	CROSBY	DB10H SG20A KS0199	'96/26456	pass	12/11/2 003	5	12/11/2 008	On_stre am	On_line	SB. (ADU2)	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
4386	C32D(D CC)	UNIT 34	PSV340 0701	'34D005	Propylene Refrig	5.6 Bar	4.9 C	13.7 Bar(g)	N/A	CROSBY	DB10H SG20A KS0199	'96/26456	pass	08/09/2 000	5	08/09/2 005	On_stre am	On_line	J.UNITY	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
4387	C32D(D CC)	UNIT 34	PSV340 0801	'34D004	Propylene Refrig	1.4 Bar	-26 C	13.7 Bar(g)	N/A	CROSBY	DB10E S120KS 0199	'96/26457	pass	16/03/2 011	5	16/03/2 016	On_stre am	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
4388	C32D(D CC)	UNIT 34	PSV340 0801	'34D004	Propylene Refrig	1.4 Bar	-26 C	13.7 Bar(g)	N/A	CROSBY	DB10E S120KS 0199	'96/26457	pass	18/11/2 006	5	18/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
4389	C32D(D CC)	UNIT 34	PSV340 0801	'34D004	Propylene Refrig	1.4 Bar	-26 C	13.7 Bar(g)	N/A	CROSBY	DB10E S120KS 0199	'96/26457	pass	14/11/2 003	5	14/11/2 008	On_stre am	On_line	SB. (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
4390	C32D(D CC)	UNIT 34	PSV340 0801	'34D004	Propylene Refrig	1.4 Bar	-26 C	13.7 Bar(g)	N/A	CROSBY	DB10E S120KS 0199	'96/26457	pass	31/08/2 000	5	31/08/2 005	On_stre am	On_line	J.UNITY	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	

4391	C32D(D CC)	UNIT 34	PSV340 0901	'34D003	Propylene Refrig	0.4 Bar	-20 C	13.7 Bar(g)	N/A	CROSB Y	DB10E S320KG 0199	'96/37923	pass	16/03/2 011	5	16/03/2 016	On_stre am	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
4392	C32D(D CC)	UNIT 34	PSV340 0901	'34D003	Propylene Refrig	0.4 Bar	-20 C	13.7 Bar(g)	N/A	CROSB Y	DB10E S320KG 0199	'96/37923	pass	18/11/2 006	5	18/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
4393	C32D(D CC)	UNIT 34	PSV340 0901	'34D003	Propylene Refrig	0.4 Bar	-20 C	13.7 Bar(g)	N/A	CROSB Y	DB10E S320KG 0199	'96/37923	pass	12/11/2 003	5	12/11/2 008	On_stre am	On_line	SB. (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
4394	C32D(D CC)	UNIT 34	PSV340 0901	'34D003	Propylene Refrig	0.4 Bar	-20 C	13.7 Bar(g)	N/A	CROSB Y	DB10E S320KG 0199	'96/37923	pass	10/09/2 000	5	10/09/2 005	On_stre am	On_line	J.UNITY	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
4395	C32D(D CC)	UNIT 34	PSV340 0902	'34D007	Propylene Refrig	0.8 Bar	-40 C	14.2 Bar(g)	N/A	CROSB Y	DB10FL 320KG2 06	'96/37924	pass	16/03/2 011	5	16/03/2 016	On_stre am	On_line	TNK	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
4396	C32D(D CC)	UNIT 34	PSV340 0902	'34D007	Propylene Refrig	0.8 Bar	-40 C	14.2 Bar(g)	N/A	CROSB Y	DB10FL 320KG2 06	'96/37924	pass	19/11/2 006	5	19/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
4397	C32D(D CC)	UNIT 34	PSV340 0902	'34D007	Propylene Refrig	0.8 Bar	-40 C	14.2 Bar(g)	N/A	CROSB Y	DB10FL 320KG2 06	'96/37924	pass	17/11/2 003	5	17/11/2 008	On_stre am	On_line	SB. (ADU2)	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
4398	C32D(D CC)	UNIT 34	PSV340 0902	'34D007	Propylene Refrig	0.8 Bar	-40 C	14.2 Bar(g)	N/A	CROSB Y	DB10FL 320KG2 06	'96/37924	pass	02/09/2 000	5	02/09/2 005	On_stre am	On_line	J.UNITY	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
4399	C32D(D CC)	UNIT 34	PSV340 1201	'COOLING LUBE OIL 34K001/2	Cooling Water	2.94 Bar	42 C	10 Kg/cm2(g)	N/A	ANDER SON	N/A	'96/40314	pass	07/02/2 009	5	07/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	NPT	NPT	N/A	DCC - 34 - - PSV340 1201	
4400	C32D(D CC)	UNIT 34	PSV340 1202	'COOLING LUBE OIL 34K001/2	Cooling Water	2.94 Bar	42 C	10 Kg/cm2(g)	N/A	ANDER SON	JL14B-D20-JS0142	'96/40315	pass	31/03/2 014	5	31/03/2 019	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	DCC - 34 - - PSV340 1202	
4401	C32D(D CC)	UNIT 34	PSV340 1202	'COOLING LUBE OIL 34K001/2	Cooling Water	2.94 Bar	42 C	10 Kg/cm2(g)	N/A	ANDER SON	JL14B-D20-JS0142	'96/40315	pass	07/02/2 009	5	07/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	DCC - 34 - - PSV340 1202	
4402	C32S(S RU)	ARU	PSV170 121	'17T001	Nitrogen (G)*	N/A	46 C	120/-40 mm.wc	N/A	GROTH	1200A-04"-355-T00	'301579-30-1(PSV160301)	pass	20/11/2 009	10	20/11/2 019	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	SRU - 17 - - 17T001 - - PSV170 121	
4403	C32S(S RU)	ARU	PSV170 121	'17T001	Nitrogen (G)*	N/A	46 C	120/-40 mm.wc	N/A	GROTH	1200A-04"-355-T00	'301579-30-1(PSV160301)	pass	02/12/2 006	10	02/12/2 016	Shut_do wn	On_line	Thaisia co.ltd (ADU2)	4 Inch	6 Inch	150	150	RF	RF	N/A	SRU - 17 - - 17T001 - - PSV170 121	
4404	C32S(S RU)	ARU	PSV170 121	'17T001	Nitrogen (G)*	N/A	46 C	120/-40 mm.wc	N/A	GROTH	1200A-04"-355-T00	'301579-30-1(PSV160301)	pass	13/11/2 003	10	13/11/2 013	Shut_do wn	On_line	ROTAT Co. ltd.(Mab thaput)	4 Inch	6 Inch	150	150	RF	RF	N/A	SRU - 17 - - 17T001 - - PSV170 121	
4405	C32S(S RU)	ARU	PSV170 121	'17T001	Nitrogen (G)*	N/A	46 C	120/-40 mm.wc	N/A	GROTH	1200A-04"-355-T00	'301579-30-1(PSV160301)	fail	26/03/2 002	10	26/03/2 012	Shut_do wn	On_line	J.UNITY	4 Inch	6 Inch	150	150	RF	RF	N/A	SRU - 17 - - 17T001 - - PSV170 121	
4406	C32S(S RU)	ARU	PSV170 122	'17T002	Nitrogen (G)*	0.0098 Bar	46 C	7.3 mbar(g)	N/A	GROTH	1260A-02"-355-100	'301579-40-1(PSV1722)	pass	28/12/2 011	10	28/12/2 021	Shut_do wn	On_line	TNK	2 Inch	3 Inch	150	150	RF	RF	N/A	SRU - 17 - - 17T002 - - PSV170 122	
4407	C32S(S RU)	ARU	PSV170 122	'17T002	Nitrogen (G)*	0.0098 Bar	46 C	7.3 mbar(g)	N/A	GROTH	1260A-02"-355-100	'301579-40-1(PSV1722)	fail	26/03/2 002	10	26/03/2 012	Shut_do wn	On_line	J.UNITY	2 Inch	3 Inch	150	150	RF	RF	N/A	SRU - 17 - - 17T002 - - PSV170 122	
4408	C32S(S RU)	ARU	PSV170 123	'17T002	Nitrogen (G)*	0.0098 Bar	46 C	11.8/-3.9 mbar(g)	N/A	GROTH	1200A-06"-355-T00	'(PSV1723)	pass	28/12/2 011	10	28/12/2 021	Shut_do wn	On_line	TNK	6 Inch	6 Inch	150	150	RF	RF	N/A	SRU - 17 - - 17T002 - - PSV170 123	
4409	C32S(S RU)	ARU	PSV170 123	'17T002	Nitrogen (G)*	0.0098 Bar	46 C	11.8/-3.9 mbar(g)	N/A	GROTH	1200A-06"-355-T00	'(PSV1723)	fail	24/03/2 002	10	24/03/2 012	Shut_do wn	On_line	J.UNITY	6 Inch	6 Inch	150	150	RF	RF	N/A	SRU - 17 - - 17T002 - - PSV170 123	

4410	C32S(SRU)	ARU	PSV170124	'17F002	LEAN AMINE (L)	2.2 Bar	11 C	6.37 Bar(g)	6.37 Bar(g)	CROSB Y	951101 MA	'VA 0092087-01	pass	10/03/2011	5	10/03/2016	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	MNPT	FNPT	N/A	N/A	
4411	C32S(SRU)	ARU	PSV170124	'17F002	LEAN AMINE (L)	2.2 Bar	11 C	6.37 Bar(g)	6.37 Bar(g)	CROSB Y	951101 MA	'VA 0092087-01	pass	24/11/2006	5	24/11/2011	On_stre am	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	150	150	MNPT	FNPT	N/A	N/A	
4412	C32S(SRU)	ARU	PSV170124	'17F002	LEAN AMINE (L)	2.2 Bar	11 C	6.37 Bar(g)	6.37 Bar(g)	CROSB Y	951101 MA	'VA 0092087-01	pass	23/03/2002	5	23/03/2007	On_stre am	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	MNPT	FNPT	N/A	N/A	
4413	C32S(SRU)	ARU	PSV170201	'17D001	SOUR VAPOR (G)	3.8 Bar	45.6 C	5.59 Bar(g)	N/A	CROSB Y	1.5F2-JLT-JBS-15-J	'VA009208601*(PSV1701)	pass	14/11/2011	5	14/11/2016	Turn_ar ound	On_line	TNK	1.5 Inch	2 Inch	150	150	RF	RF	N/A	SRU - 17 - 17D001 - PSV170201	
4414	C32S(SRU)	ARU	PSV170201	'17D001	SOUR VAPOR (G)	3.8 Bar	45.6 C	5.59 Bar(g)	N/A	CROSB Y	1.5F2-JLT-JBS-15-J	'VA009208601*(PSV1701)	pass	24/11/2006	5	24/11/2011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2 Inch	150	150	RF	RF	N/A	SRU - 17 - 17D001 - PSV170201	
4415	C32S(SRU)	ARU	PSV170201	'17D001	SOUR VAPOR (G)	3.8 Bar	45.6 C	5.59 Bar(g)	N/A	CROSB Y	1.5F2-JLT-JBS-15-J	'VA009208601*(PSV1701)	pass	09/11/2003	5	09/11/2008	Turn_ar ound	On_line	PTC	1.5 Inch	2 Inch	150	150	RF	RF	N/A	SRU - 17 - 17D001 - PSV170201	
4416	C32S(SRU)	ARU	PSV170201	'17D001	SOUR VAPOR (G)	3.8 Bar	45.6 C	5.59 Bar(g)	N/A	CROSB Y	1.5F2-JLT-JBS-15-J	'VA009208601*(PSV1701)	pass	02/09/2000	5	02/09/2005	Turn_ar ound	On_line	J.UNITY	1.5 Inch	2 Inch	150	150	RF	RF	N/A	SRU - 17 - 17D001 - PSV170201	
4417	C32S(SRU)	ARU	PSV170202	'17D002	SOUR VAPOR (G)	3.8 Bar	64 C	5.59 Bar(g)	5.66 Bar(g)	CROSB Y	2J3-JLT-JBS-15-J	'VA 009207801*(PSV1702)	pass	14/11/2011	5	14/11/2016	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	150	150	RF	RF	N/A	SRU - 17 - 17D002 - PSV170202	
4418	C32S(SRU)	ARU	PSV170202	'17D002	SOUR VAPOR (G)	3.8 Bar	64 C	5.59 Bar(g)	5.66 Bar(g)	CROSB Y	2J3-JLT-JBS-15-J	'VA 009207801*(PSV1702)	pass	24/11/2006	5	24/11/2011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	150	150	RF	RF	N/A	SRU - 17 - 17D002 - PSV170202	
4419	C32S(SRU)	ARU	PSV170202	'17D002	SOUR VAPOR (G)	3.8 Bar	64 C	5.59 Bar(g)	5.66 Bar(g)	CROSB Y	2J3-JLT-JBS-15-J	'VA 009207801*(PSV1702)	pass	08/11/2003	5	08/11/2008	Turn_ar ound	On_line	PTC	2 Inch	3 Inch	150	150	RF	RF	N/A	SRU - 17 - 17D002 - PSV170202	
4420	C32S(SRU)	ARU	PSV170202	'17D002	SOUR VAPOR (G)	3.8 Bar	64 C	5.59 Bar(g)	5.66 Bar(g)	CROSB Y	2J3-JLT-JBS-15-J	'VA 009207801*(PSV1702)	pass	03/09/2000	5	03/09/2005	Turn_ar ound	On_line	J.UNITY	2 Inch	3 Inch	150	150	RF	RF	N/A	SRU - 17 - 17D002 - PSV170202	
4421	C32S(SRU)	ARU	PSV170230	'17D002B(PSV1730)	SOUR WATER AND HC(L)	3.9 Bar	50 C	5.7 Bar(g)	N/A	LESER	4412 4862	'97.75485.1/1	pass	01/04/2014	5	01/04/2019	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	300	150	RF	RF	N/A	SRU - 17 - 17D002 B - PSV170230	
4422	C32S(SRU)	ARU	PSV170230	'17D002B(PSV1730)	SOUR WATER AND HC(L)	3.9 Bar	50 C	5.7 Bar(g)	N/A	LESER	4412 4862	'97.75485.1/1	pass	08/02/2009	5	08/02/2014	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	3 Inch	4 Inch	300	150	RF	RF	N/A	SRU - 17 - 17D002 B - PSV170230	
4423	C32S(SRU)	ARU	PSV170230	'17D002B(PSV1730)	SOUR WATER AND HC(L)	3.9 Bar	50 C	5.7 Bar(g)	N/A	LESER	4412 4862	'97.75485.1/1	pass	12/11/2003	5	12/11/2008	Turn_ar ound	On_line	PTC	3 Inch	4 Inch	300	150	RF	RF	N/A	SRU - 17 - 17D002 B - PSV170230	
4424	C32S(SRU)	ARU	PSV170303	'17C001	SOUR VAPOR (G)	3.8 Bar	57 C	5.6 Bar(g)	5.6 Bar(g)	CROSB Y	1D2-JBS-15-J	'VA 009207901*(PSV1703)	pass	08/11/2011	5	08/11/2016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	SRU - 17 - 17C001 - PSV170303	
4425	C32S(SRU)	ARU	PSV170303	'17C001	SOUR VAPOR (G)	3.8 Bar	57 C	5.6 Bar(g)	5.6 Bar(g)	CROSB Y	1D2-JBS-15-J	'VA 009207901*(PSV1703)	pass	26/11/2006	5	26/11/2011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	SRU - 17 - 17C001 - PSV170303	

4426	C32S(SRU)	ARU	PSV170303	'17C001	SOUR VAPOR (G)	3.8 Bar	57 C	5.6 Bar(g)	5.6 Bar(g)	CROSB Y	1D2-JBS-15-J	'VA 0092079 01*(PSV1703)	pass	09/11/2 003	5	09/11/2 008	Turn_around	On_line	PTC	1 Inch	2 Inch	150	150	RF	RF	N/A	SRU - 17 - 17C001 - PSV170303
4427	C32S(SRU)	ARU	PSV170303	'17C001	SOUR VAPOR (G)	3.8 Bar	57 C	5.6 Bar(g)	5.6 Bar(g)	CROSB Y	1D2-JBS-15-J	'VA 0092079 01*(PSV1703)	pass	26/03/2 001	5	26/03/2 006	Turn_around	On_line	MA33	1 Inch	2 Inch	150	150	RF	RF	N/A	SRU - 17 - 17C001 - PSV170303
4428	C32S(SRU)	ARU	PSV170404	'17D003	SOUR VAPOR (G)	0.4 Bar	64 C	5.59 Bar(g)	5.59 Bar(g)	CROSB Y	1.5H3-JBS-15-J	'VA 0092080 01*(PSV1704)	pass	08/11/2 011	5	08/11/2 016	Turn_around	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	SRU - 17 - 17D003 - PSV170404
4429	C32S(SRU)	ARU	PSV170404	'17D003	SOUR VAPOR (G)	0.4 Bar	64 C	5.59 Bar(g)	5.59 Bar(g)	CROSB Y	1.5H3-JBS-15-J	'VA 0092080 01*(PSV1704)	pass	24/11/2 006	5	24/11/2 011	Turn_around	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	3 Inch	150	150	RF	RF	N/A	SRU - 17 - 17D003 - PSV170404
4430	C32S(SRU)	ARU	PSV170404	'17D003	SOUR VAPOR (G)	0.4 Bar	64 C	5.59 Bar(g)	5.59 Bar(g)	CROSB Y	1.5H3-JBS-15-J	'VA 0092080 01*(PSV1704)	pass	13/11/2 003	5	13/11/2 008	Turn_around	On_line	PTC	1.5 Inch	3 Inch	150	150	RF	RF	N/A	SRU - 17 - 17D003 - PSV170404
4431	C32S(SRU)	ARU	PSV170404	'17D003	SOUR VAPOR (G)	0.4 Bar	64 C	5.59 Bar(g)	5.59 Bar(g)	CROSB Y	1.5H3-JBS-15-J	'VA 0092080 01*(PSV1704)	pass	03/09/2 000	5	03/09/2 005	Turn_around	On_line	J.UNITY	1.5 Inch	3 Inch	150	150	RF	RF	N/A	SRU - 17 - 17D003 - PSV170404
4432	C32S(SRU)	ARU	PSV170505	'17F004A	LEAN AMINE (L)	18.1 Bar	54 C	25.8 Bar(g)	N/A	CROSB Y	951101 MA	'VA 0092081 01	pass	27/05/2 011	5	27/05/2 016	Shut_down	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	MNPT	FNPT	N/A	N/A
4433	C32S(SRU)	ARU	PSV170505	'17F004A	LEAN AMINE (L)	18.1 Bar	54 C	25.8 Bar(g)	N/A	CROSB Y	951101 MA	'VA 0092081 01	pass	01/12/2 006	5	01/12/2 011	Shut_down	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	N/A	N/A	MNPT	FNPT	N/A	N/A
4434	C32S(SRU)	ARU	PSV170505	'17F004A	LEAN AMINE (L)	18.1 Bar	54 C	25.8 Bar(g)	N/A	CROSB Y	951101 MA	'VA 0092081 01	pass	23/03/2 002	5	23/03/2 007	Shut_down	On_line	J.UNITY	3/4 Inch	1 Inch	N/A	N/A	MNPT	FNPT	N/A	N/A
4435	C32S(SRU)	ARU	PSV170506	'17C002A	LEAN AMINE (G)	18.1 Bar	54 C	26.13 Bar(g)	26.06 Bar(g)	CROSB Y	1E2-JOS-35-J	'VA0092082-01	pass	27/05/2 011	5	27/05/2 016	Shut_down	On_line	Delta	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A
4436	C32S(SRU)	ARU	PSV170506	'17C002A	LEAN AMINE (G)	18.1 Bar	54 C	26.13 Bar(g)	26.06 Bar(g)	CROSB Y	1E2-JOS-35-J	'VA0092082-01	pass	26/11/2 006	5	26/11/2 011	Shut_down	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A
4437	C32S(SRU)	ARU	PSV170506	'17C002A	LEAN AMINE (G)	18.1 Bar	54 C	26.13 Bar(g)	26.06 Bar(g)	CROSB Y	1E2-JOS-35-J	'VA0092082-01	pass	09/11/2 003	5	09/11/2 008	Shut_down	On_line	PTC	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A
4438	C32S(SRU)	ARU	PSV170506	'17C002A	LEAN AMINE (G)	18.1 Bar	54 C	26.13 Bar(g)	26.06 Bar(g)	CROSB Y	1E2-JOS-35-J	'VA0092082-01	pass	23/03/2 002	5	23/03/2 007	Shut_down	On_line	J.UNITY	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A
4439	C32S(SRU)	ARU	PSV170507	'17F001A	LEAN AMINE (L)	18.1 Bar	54 C	25.8 Bar(g)	N/A	CROSB Y	951101 MA	'VA0092083-01	pass	27/05/2 011	5	27/05/2 016	Shut_down	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	MNPT	FNPT	N/A	N/A
4440	C32S(SRU)	ARU	PSV170507	'17F001A	LEAN AMINE (L)	18.1 Bar	54 C	25.8 Bar(g)	N/A	CROSB Y	951101 MA	'VA0092083-01	pass	01/12/2 006	5	01/12/2 011	Shut_down	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	N/A	N/A	MNPT	FNPT	N/A	N/A
4441	C32S(SRU)	ARU	PSV170507	'17F001A	LEAN AMINE (L)	18.1 Bar	54 C	25.8 Bar(g)	N/A	CROSB Y	951101 MA	'VA0092083-01	pass	23/03/2 002	5	23/03/2 007	Shut_down	On_line	J.UNITY	3/4 Inch	1 Inch	N/A	N/A	MNPT	FNPT	N/A	N/A
4442	C32S(SRU)	ARU	PSV170531	'4"-AML-1705600-A24(PSV1731)	LEAN AMINE (L)	18.1 Bar	54 C	25.8 Bar(g)	25.8 Bar(g)	BIRKET T	FD/211 1277CR	'S237892/C2825-302	pass	12/05/2 011	5	12/05/2 016	Turn_around	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	SRU - 17 - 17 - PSV170531
4443	C32S(SRU)	ARU	PSV170531	'4"-AML-1705600-A24(PSV1731)	LEAN AMINE (L)	18.1 Bar	54 C	25.8 Bar(g)	25.8 Bar(g)	BIRKET T	FD/211 1277CR	'S237892/C2825-302	pass	08/02/2 009	5	08/02/2 014	Turn_around	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	N/A	SRU - 17 - 17 - PSV170531
4444	C32S(SRU)	ARU	PSV170531	'4"-AML-1705600-A24(PSV1731)	LEAN AMINE (L)	18.1 Bar	54 C	25.8 Bar(g)	25.8 Bar(g)	BIRKET T	FD/211 1277CR	'S237892/C2825-302	pass	10/09/2 004	5	10/09/2 009	Turn_around	On_line	MA31	3/4 Inch	1 Inch	300	150	RF	RF	N/A	SRU - 17 - 17 - PSV170531
4445	C32S(SRU)	ARU	PSV170532	'17C002B(PSV1732)	LEAN AMINE (G)	18.1 Bar	54 C	25.8 Bar(g)	25.31 Bar(g)	BIRKET T	FD/211 1277CR	'S237894C1365-302	pass	12/05/2 011	5	12/05/2 016	Shut_down	On_line	Delta	1 Inch	2 Inch	300	150	RF	RF	N/A	SRU - 17 - 17C002 B - PSV170532

4446	C32S(SRU)	ARU	PSV170532	'17C002B(PSV1732)	LEAN AMINE (G)	18.1 Bar	54 C	25.8 Bar(g)	25.31 Bar(g)	BIRKET	FD/211277CR	'S237894C1365-302	pass	06/02/2009	5	06/02/2014	Shut_down	On_line	Delta elmachs Co.,Ltd.	1 Inch	2 Inch	300	150	RF	RF	N/A	SRU - 17 - - PSV170532	
4447	C32S(SRU)	ARU	PSV170532	'17C002B(PSV1732)	LEAN AMINE (G)	18.1 Bar	54 C	25.8 Bar(g)	25.31 Bar(g)	BIRKET	FD/211277CR	'S237894C1365-302	pass	10/09/2004	5	10/09/2009	Shut_down	On_line	MA31	1 Inch	2 Inch	300	150	RF	RF	N/A	SRU - 17 - - PSV170532	
4448	C32S(SRU)	ARU	PSV170533	'4"-AML-1705602-A24(PSV1733)	LEAN AMINE (L)	18.1 Bar	54 C	25.8 Bar(g)	25.8 Bar(g)	BIRKET	FD/211277CR	'S237893/C2825-302	pass	12/05/2011	5	12/05/2016	Turn_around	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	SRU - 17 - - PSV170533	
4449	C32S(SRU)	ARU	PSV170533	'4"-AML-1705602-A24(PSV1733)	LEAN AMINE (L)	18.1 Bar	54 C	25.8 Bar(g)	25.8 Bar(g)	BIRKET	FD/211277CR	'S237893/C2825-302	pass	08/02/2009	5	08/02/2014	Turn_around	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	N/A	SRU - 17 - - PSV170533	
4450	C32S(SRU)	ARU	PSV170533	'4"-AML-1705602-A24(PSV1733)	LEAN AMINE (L)	18.1 Bar	54 C	25.8 Bar(g)	25.8 Bar(g)	BIRKET	FD/211277CR	'S237893/C2825-302	pass	10/09/2004	5	10/09/2009	Turn_around	On_line	MA31	3/4 Inch	1 Inch	300	150	RF	RF	N/A	SRU - 17 - - PSV170533	
4451	C32S(SRU)	ARU	PSV170611	'17E001A/B	RICH AMINE/ LIQUID(L)	5.4 Bar	104 C	8.62 Bar(g)	8.7 Bar(g)	CROSBY	951101MA	'VA009208401*(PSV1711)	pass	13/11/2011	5	13/11/2016	Turn_around	On_line	TNK	3/4 Inch	1 Inch	300	150	MNPT	FNPT	N/A	SRU - 17 - - PSV170611	
4452	C32S(SRU)	ARU	PSV170611	'17E001A/B	RICH AMINE/ LIQUID(L)	5.4 Bar	104 C	8.62 Bar(g)	8.7 Bar(g)	CROSBY	951101MA	'VA009208401*(PSV1711)	pass	01/12/2006	5	01/12/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	300	150	MNPT	FNPT	N/A	SRU - 17 - - PSV170611	
4453	C32S(SRU)	ARU	PSV170611	'17E001A/B	RICH AMINE/ LIQUID(L)	5.4 Bar	104 C	8.62 Bar(g)	8.7 Bar(g)	CROSBY	951101MA	'VA009208401*(PSV1711)	pass	10/11/2003	5	10/11/2008	Turn_around	On_line	PTC	3/4 Inch	1 Inch	300	150	MNPT	FNPT	N/A	SRU - 17 - - PSV170611	
4454	C32S(SRU)	ARU	PSV170611	'17E001A/B	RICH AMINE/ LIQUID(L)	5.4 Bar	104 C	8.62 Bar(g)	8.7 Bar(g)	CROSBY	951101MA	'VA009208401*(PSV1711)	pass	02/09/2000	5	02/09/2005	Turn_around	On_line	J.UNITY	3/4 Inch	1 Inch	300	150	MNPT	FNPT	N/A	SRU - 17 - - PSV170611	
4455	C32S(SRU)	ARU	PSV170713	'17C003	SOUR VAPOR (G)	1.3 Bar	166 C	6.17 Bar(g)	6.24 Bar(g)	CROSBY	3K4-JLT-15-J	'VA009208501*(PSV1713)	pass	14/11/2011	5	14/11/2016	Turn_around	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	SRU - 17 - - PSV170713	
4456	C32S(SRU)	ARU	PSV170713	'17C003	SOUR VAPOR (G)	1.3 Bar	166 C	6.17 Bar(g)	6.24 Bar(g)	CROSBY	3K4-JLT-15-J	'VA009208501*(PSV1713)	pass	25/11/2006	5	25/11/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	SRU - 17 - - PSV170713	
4457	C32S(SRU)	ARU	PSV170713	'17C003	SOUR VAPOR (G)	1.3 Bar	166 C	6.17 Bar(g)	6.24 Bar(g)	CROSBY	3K4-JLT-15-J	'VA009208501*(PSV1713)	pass	11/11/2003	5	11/11/2008	Turn_around	On_line	PTC	3 Inch	4 Inch	150	150	RF	RF	N/A	SRU - 17 - - PSV170713	
4458	C32S(SRU)	ARU	PSV170713	'17C003	SOUR VAPOR (G)	1.3 Bar	166 C	6.17 Bar(g)	6.24 Bar(g)	CROSBY	3K4-JLT-15-J	'VA009208501*(PSV1713)	pass	03/09/2000	5	03/09/2005	Turn_around	On_line	J.UNITY	3 Inch	4 Inch	150	150	RF	RF	N/A	SRU - 17 - - PSV170713	
4459	C32S(SRU)	ARU	PSV1725	'17P011A	Water (L)*	7 Bar	30 C	9.1 Bar(g)	N/A	N/A	N/A	.....	pass	24/07/2008	10	24/07/2018	Shut_down	On_line	Delta	1-2 Inch	1/2 Inch	40	16	RF	RF	N/A	SRU - 17 - - PSV1725	
4460	C32S(SRU)	ARU	PSV1725	'17P011A	Water (L)*	7 Bar	30 C	9.1 Bar(g)	N/A	N/A	N/A	.....	pass	13/05/2008	10	13/05/2018	Shut_down	On_line	Delta	1-2 Inch	1/2 Inch	40	16	RF	RF	N/A	SRU - 17 - - PSV1725	
4461	C32S(SRU)	ARU	PSV1726	'17P011B	Water (L)*	7 Bar	30 C	9.1 Bar(g)	N/A	N/A	N/A	.....	pass	28/07/2008	10	28/07/2018	Shut_down	On_line	Delta	1-2 Inch	1/2 Inch	40	16	RF	RF	N/A	SRU - 17 - - PSV1726	

4462	C32S(SRU)	ARU	PSV1726	'17P011B	Water (L)*	7 Bar	30 C	9.1 Bar(g)	N/A	N/A	N/A	.....	pass	13/05/2008	10	13/05/2018	Shut_down	On_line	Delta	1-2 Inch	1/2 Inch	40	16	RF	RF	N/A	SRU - 17 - - PSV1726	
4463	C32S(SRU)	COMM ON	PSV005101	'PIPE RACK	STEAM(Water)(L)	N/A	N/A	31 Bar(g)	N/A	N/A	DS3050 22AISO 450	'96/4790	pass	15/11/2011	5	15/11/2016	Turn_around	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	SRU - 17 - - PSV005101	
4464	C32S(SRU)	COMM ON	PSV005101	'PIPE RACK	STEAM(Water)(L)	N/A	N/A	31 Bar(g)	N/A	N/A	DS3050 22AISO 450	'96/4790	pass	23/03/2002	5	23/03/2007	Turn_around	On_line	J.UNITY	3 Inch	4 Inch	150	150	RF	RF	N/A	SRU - 17 - - PSV005101	
4465	C32S(SRU)	DAF OIL	PSV171627A	'17P034A	NaOH	2 Bar	30 C	6 Bar(g)	N/A	N/A	DHV-S 0.5-106	'95/006958	pass	02/05/2013	5	02/05/2018	On_stream	On_line	TNK	1-1/2 Inch	1-1/2 Inch	40	16	NPT	NPT	N/A	SRU - 17 - - PSV171627A	
4466	C32S(SRU)	DAF OIL	PSV171627A	'17P034A	NaOH	2 Bar	30 C	6 Bar(g)	N/A	N/A	DHV-S 0.5-106	'95/006958	pass	13/05/2008	5	13/05/2013	On_stream	On_line	Delta	1-1/2 Inch	1-1/2 Inch	40	16	NPT	NPT	N/A	SRU - 17 - - PSV171627A	
4467	C32S(SRU)	DAF OIL	PSV171627B	'17P034B	NaOH	2 Bar	30 C	6 Bar(g)	N/A	N/A	DHV-S 0.5-106	'95/006960	pass	25/04/2013	5	25/04/2018	On_stream	On_line	TNK	1 Inch	1 Inch	40	16	NPT	NPT	N/A	SRU - 17 - - PSV171627B	
4468	C32S(SRU)	DAF OIL	PSV171627B	'17P034B	NaOH	2 Bar	30 C	6 Bar(g)	N/A	N/A	DHV-S 0.5-106	'95/006960	pass	15/05/2008	5	15/05/2013	On_stream	On_line	Delta	1 Inch	1 Inch	40	16	NPT	NPT	N/A	SRU - 17 - - PSV171627B	
4469	C32S(SRU)	DAF OIL	PSV171628A	'17P032A	ALUM(G)	N/A	N/A	6 Bar(g)	N/A	N/A	DHV 0.5-10.0	'95/006967	pass	25/04/2013	5	25/04/2018	On_stream	On_line	TNK	1-1/4 Inch	1-1/4 Inch	40	16	NPT	NPT	N/A	SRU - 17 - - PSV171628A	
4470	C32S(SRU)	DAF OIL	PSV171628A	'17P032A	ALUM(G)	N/A	N/A	6 Bar(g)	N/A	N/A	DHV 0.5-10.0	'95/006967	pass	13/05/2008	5	13/05/2013	On_stream	On_line	Delta	1-1/4 Inch	1-1/4 Inch	40	16	NPT	NPT	N/A	SRU - 17 - - PSV171628A	
4471	C32S(SRU)	DAF OIL	PSV171628B	'171P32B	ALUM(G)	2 Bar	30 C	6 Bar(g)	N/A	N/A	DHV-S	'95/006957	pass	09/05/2013	5	09/05/2018	On_stream	On_line	TNK	1 Inch	1 Inch	40	16	NPT	NPT	N/A	SRU - 17 - - PSV171628B	
4472	C32S(SRU)	DAF OIL	PSV171628B	'171P32B	ALUM(G)	2 Bar	30 C	6 Bar(g)	N/A	N/A	DHV-S	'95/006957	pass	15/05/2008	5	15/05/2013	On_stream	On_line	Delta	1 Inch	1 Inch	40	16	NPT	NPT	N/A	SRU - 17 - - PSV171628B	
4473	C32S(SRU)	DAF OIL	PSV171629A	'17P033A	POLYMER(G)	2 Bar	30 C	6 Bar(g)	N/A	N/A	DHV-S 0.5-10b	'95/006972	pass	02/05/2013	5	02/05/2018	On_stream	On_line	TNK	1.25 Inch	1.25 Inch	40	16	NPT	NPT	N/A	SRU - 17 - - PSV171629A	
4474	C32S(SRU)	DAF OIL	PSV171629A	'17P033A	POLYMER(G)	2 Bar	30 C	6 Bar(g)	N/A	N/A	DHV-S 0.5-10b	'95/006972	pass	21/05/2008	5	21/05/2013	On_stream	On_line	Delta	1.25 Inch	1.25 Inch	40	16	NPT	NPT	N/A	SRU - 17 - - PSV171629A	
4475	C32S(SRU)	DAF OIL	PSV171629A	'17P033A	POLYMER(G)	2 Bar	30 C	6 Bar(g)	N/A	N/A	DHV-S 0.5-10b	'95/006972	pass	13/05/2008	5	13/05/2013	On_stream	On_line	Delta	1.25 Inch	1.25 Inch	40	16	NPT	NPT	N/A	SRU - 17 - - PSV171629A	
4476	C32S(SRU)	DAF OIL	PSV171629B	'17P033B	POLYMER(G)	2 Bar	30 C	6 Bar(g)	N/A	N/A	DHV S	'95/006956	pass	25/04/2013	5	25/04/2018	On_stream	On_line	TNK	1 Inch	1 Inch	40	16	NPT	NPT	N/A	SRU - 17 - - PSV171629B	
4477	C32S(SRU)	DAF OIL	PSV171629B	'17P033B	POLYMER(G)	2 Bar	30 C	6 Bar(g)	N/A	N/A	DHV S	'95/006956	pass	15/05/2008	5	15/05/2013	On_stream	On_line	Delta	1 Inch	1 Inch	40	16	NPT	NPT	N/A	SRU - 17 - - PSV171629B	
4478	C32S(SRU)	DAF OIL	PSV171630	'17D030	SOUR WATER AND HC(L)	3.9 Bar	50 C	7.38 Bar(g)	N/A	CROSBY	951111 MA	'VA 0104122-01'(PSV1730)	pass	24/07/2014	5	24/07/2019	Shut_down	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	SRU - 17 - 17D030 - - PSV171630	

4479	C32S(S RU)	DAF OIL	PSV171 630	'17D030	SOUR WATER AND HC(L)	3.9 Bar	50 C	7.38 Bar(g)	N/A	CROSB Y	951111 MA	'VA 0104122-01'(PSV1730)	pass	15/05/2 008	5	15/05/2 013	Shut_do wn	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	SRU - 17 - 17D030 - PSV171 630	
4480	C32S(S RU)	DAF OIL	PSV171 630	'17D030	SOUR WATER AND HC(L)	3.9 Bar	50 C	7.38 Bar(g)	N/A	CROSB Y	951111 MA	'VA 0104122-01'(PSV1730)	pass	11/11/2 003	5	11/11/2 008	Shut_do wn	On_line	PTC	3/4 Inch	1 Inch	300	150	RF	RF	N/A	SRU - 17 - 17D030 - PSV171 630	
4481	C32S(S RU)	EVC Tankag e	EVC160 1	'16T001	N/A	N/A	N/A	N/A	N/A	N/A	N/A		pass	10/01/2 013	10	10/01/2 023	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
4482	C32S(S RU)	EVC Tankag e	EVC170 1	'17T001	N/A	N/A	N/A	150 mmH2O	N/A	N/A	N/A	evc-1701	pass	28/12/2 012	10	28/12/2 022	Shut_do wn	On_line	TNK	24 Inch	- N/A	150	N/A	N/A	N/A	Soft Seat	N/A	
4483	C32S(S RU)	EVC Tankag e	EVC170 2	'17T002	N/A	N/A	N/A	150 mmH2O	N/A	N/A	N/A	.....	pass	26/03/2 013	10	26/03/2 023	Shut_do wn	On_line	TNK	24 Inch	ATM Inch	150	N/A	RF	N/A	N/A	N/A	
4484	C32S(S RU)	EVC Tankag e	EVC190 1	'19T001	N/A	N/A	N/A	50.8 mbar	N/A	N/A	N/A	10332007	pass	03/04/2 013	10	03/04/2 023	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
4485	C32S(S RU)	EVC Tankag e	EVC440 1	'44T001	N/A	N/A	N/A	150 mmH2O	N/A	N/A	N/A	-	pass	29/12/2 012	10	29/12/2 022	Shut_do wn	On_line	TNK	24 Inch	- N/A	150	N/A	N/A	N/A	Soft Seat	N/A	
4486	C32S(S RU)	Law (Steam gen every 1 year)	PSV181 603	'18E011	Steam (G)*	45 Bar	360 C	54 Kg/cm2( g)	54 Kg/cm2( g)	CROSB Y	JOS-H- 45-C	'15287-003*	pass	06/11/2 013	1	06/11/2 014	Shut_do wn	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4487	C32S(S RU)	Law (Steam gen every 1 year)	PSV181 603	'18E011	Steam (G)*	45 Bar	360 C	54 Kg/cm2( g)	54 Kg/cm2( g)	CROSB Y	JOS-H- 45-C	'15287-003*	pass	26/04/2 012	1	26/04/2 013	Shut_do wn	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4488	C32S(S RU)	Law (Steam gen every 1 year)	PSV181 603	'18E011	Steam (G)*	45 Bar	360 C	54 Kg/cm2( g)	54 Kg/cm2( g)	CROSB Y	JOS-H- 45-C	'15287-003*	pass	29/07/2 011	1	29/07/2 012	Shut_do wn	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4489	C32S(S RU)	Law (Steam gen every 1 year)	PSV181 603	'18E011	Steam (G)*	45 Bar	360 C	54 Kg/cm2( g)	54 Kg/cm2( g)	CROSB Y	JOS-H- 45-C	'15287-003*	pass	29/09/2 010	1	29/09/2 011	Shut_do wn	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4490	C32S(S RU)	Law (Steam gen every 1 year)	PSV181 603	'18E011	Steam (G)*	45 Bar	360 C	54 Kg/cm2( g)	54 Kg/cm2( g)	CROSB Y	JOS-H- 45-C	'15287-003*	pass	19/06/2 009	1	19/06/2 010	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4491	C32S(S RU)	Law (Steam gen every 1 year)	PSV181 603	'18E011	Steam (G)*	45 Bar	360 C	54 Kg/cm2( g)	54 Kg/cm2( g)	CROSB Y	JOS-H- 45-C	'15287-003*	pass	06/02/2 009	1	06/02/2 010	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4492	C32S(S RU)	Law (Steam gen every 1 year)	PSV181 603	'18E011	Steam (G)*	45 Bar	360 C	54 Kg/cm2( g)	54 Kg/cm2( g)	CROSB Y	JOS-H- 45-C	'15287-003*	pass	10/05/2 008	1	10/05/2 009	Shut_do wn	On_line	Delta	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4493	C32S(S RU)	Law (Steam gen every 1 year)	PSV181 603	'18E011	Steam (G)*	45 Bar	360 C	54 Kg/cm2( g)	54 Kg/cm2( g)	CROSB Y	JOS-H- 45-C	'15287-003*	pass	18/06/2 007	1	18/06/2 008	Shut_do wn	On_line	MA31	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4494	C32S(S RU)	Law (Steam gen every 1 year)	PSV181 604	'18E011	Steam (G)*	45 Bar	360 C	54 Kg/cm2( g)	54 Kg/cm2( g)	CROSB Y	JOS-H- 45-C	'15287-004*	pass	06/11/2 013	1	06/11/2 014	Shut_do wn	On_line	TNK	1-1/2 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4495	C32S(S RU)	Law (Steam gen every 1 year)	PSV181 604	'18E011	Steam (G)*	45 Bar	360 C	54 Kg/cm2( g)	54 Kg/cm2( g)	CROSB Y	JOS-H- 45-C	'15287-004*	pass	26/04/2 012	1	26/04/2 013	Shut_do wn	On_line	TNK	1-1/2 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4496	C32S(S RU)	Law (Steam gen every 1 year)	PSV181 604	'18E011	Steam (G)*	45 Bar	360 C	54 Kg/cm2( g)	54 Kg/cm2( g)	CROSB Y	JOS-H- 45-C	'15287-004*	pass	29/07/2 011	1	29/07/2 012	Shut_do wn	On_line	TNK	1-1/2 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4497	C32S(S RU)	Law (Steam gen every 1 year)	PSV181 604	'18E011	Steam (G)*	45 Bar	360 C	54 Kg/cm2( g)	54 Kg/cm2( g)	CROSB Y	JOS-H- 45-C	'15287-004*	pass	29/09/2 010	1	29/09/2 011	Shut_do wn	On_line	TNK	1-1/2 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	



4498	C32S(SRU)	Law (Steam gen every 1 year)	PSV181 604	'18E011	Steam (G)*	45 Bar	360 C	54 Kg/cm2(g)	54 Kg/cm2(g)	CROSB Y	JOS-H-45-C	'15287-004*	pass	19/06/2009	1	19/06/2010	Shut_down	On_line	Delta elmachs Co.,Ltd.	1-1/2 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4499	C32S(SRU)	Law (Steam gen every 1 year)	PSV181 604	'18E011	Steam (G)*	45 Bar	360 C	54 Kg/cm2(g)	54 Kg/cm2(g)	CROSB Y	JOS-H-45-C	'15287-004*	pass	06/02/2009	1	06/02/2010	Shut_down	On_line	Delta elmachs Co.,Ltd.	1-1/2 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4500	C32S(SRU)	Law (Steam gen every 1 year)	PSV181 604	'18E011	Steam (G)*	45 Bar	360 C	54 Kg/cm2(g)	54 Kg/cm2(g)	CROSB Y	JOS-H-45-C	'15287-004*	pass	13/05/2008	1	13/05/2009	Shut_down	On_line	Delta	1-1/2 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4501	C32S(SRU)	Law (Steam gen every 1 year)	PSV181 604	'18E011	Steam (G)*	45 Bar	360 C	54 Kg/cm2(g)	54 Kg/cm2(g)	CROSB Y	JOS-H-45-C	'15287-004*	pass	18/01/2008	1	18/01/2009	Shut_down	On_line	MM2	1-1/2 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4502	C32S(SRU)	Law (Steam gen every 1 year)	PSV181 604	'18E011	Steam (G)*	45 Bar	360 C	54 Kg/cm2(g)	54 Kg/cm2(g)	CROSB Y	JOS-H-45-C	'15287-004*	pass	18/06/2007	1	18/06/2008	Shut_down	On_line	MA31	1-1/2 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4503	C32S(SRU)	Law (Steam gen every 1 year)	PSV181 604	'18E011	Steam (G)*	45 Bar	360 C	54 Kg/cm2(g)	54 Kg/cm2(g)	CROSB Y	JOS-H-45-C	'15287-004*	pass	29/06/2006	1	29/06/2007	Shut_down	On_line	MA31	1-1/2 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4504	C32S(SRU)	Law (Steam gen every 1 year)	PSV181 604	'18E011	Steam (G)*	45 Bar	360 C	54 Kg/cm2(g)	54 Kg/cm2(g)	CROSB Y	JOS-H-45-C	'15287-004*	pass	29/04/2005	1	29/04/2006	Shut_down	On_line	MA31	1-1/2 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4505	C32S(SRU)	Law (Steam gen every 1 year)	PSV181 703	'18E012	Steam (G)*	4.5 Bar	170 C	7 Kg/cm2(g)	7 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-005(PSV1703)	pass	11/11/2013	1	11/11/2014	Shut_down	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4506	C32S(SRU)	Law (Steam gen every 1 year)	PSV181 703	'18E012	Steam (G)*	4.5 Bar	170 C	7 Kg/cm2(g)	7 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-005(PSV1703)	pass	26/04/2012	1	26/04/2013	Shut_down	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4507	C32S(SRU)	Law (Steam gen every 1 year)	PSV181 703	'18E012	Steam (G)*	4.5 Bar	170 C	7 Kg/cm2(g)	7 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-005(PSV1703)	pass	14/11/2011	1	14/11/2012	Shut_down	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4508	C32S(SRU)	Law (Steam gen every 1 year)	PSV181 703	'18E012	Steam (G)*	4.5 Bar	170 C	7 Kg/cm2(g)	7 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-005(PSV1703)	pass	10/05/2008	1	10/05/2009	Shut_down	On_line	Delta	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4509	C32S(SRU)	Law (Steam gen every 1 year)	PSV181 703	'18E012	Steam (G)*	4.5 Bar	170 C	7 Kg/cm2(g)	7 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-005(PSV1703)	pass	18/03/2005	1	18/03/2006	Shut_down	On_line	MA31	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4510	C32S(SRU)	Law (Steam gen every 1 year)	PSV181 703	'18E012	Steam (G)*	4.5 Bar	170 C	7 Kg/cm2(g)	7 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-005(PSV1703)	pass	14/09/2004	1	14/09/2005	Shut_down	On_line	MA31m	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4511	C32S(SRU)	Law (Steam gen every 1 year)	PSV181 703	'18E012	Steam (G)*	4.5 Bar	170 C	7 Kg/cm2(g)	7 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-005(PSV1703)	pass	10/03/2003	1	10/03/2004	Shut_down	On_line	MM2	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4512	C32S(SRU)	Law (Steam gen every 1 year)	PSV181 703	'18E012	Steam (G)*	4.5 Bar	170 C	7 Kg/cm2(g)	7 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-005(PSV1703)	pass	04/10/2002	1	04/10/2003	Shut_down	On_line	MM2	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4513	C32S(SRU)	Law (Steam gen every 1 year)	PSV181 703	'18E012	Steam (G)*	4.5 Bar	170 C	7 Kg/cm2(g)	7 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-005(PSV1703)	pass	03/09/2000	1	03/09/2001	Shut_down	On_line		1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4514	C32S(SRU)	Law (Steam gen every 1 year)	PSV181 704	'18E012	Steam (G)*	4.5 Bar	170 C	7 Kg/cm2(g)	7 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-006(PSV1704)	pass	11/11/2013	1	11/11/2014	Shut_down	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4515	C32S(SRU)	Law (Steam gen every 1 year)	PSV181 704	'18E012	Steam (G)*	4.5 Bar	170 C	7 Kg/cm2(g)	7 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-006(PSV1704)	pass	26/04/2012	1	26/04/2013	Shut_down	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	

4516	C32S(SRU)	Law (Steam gen every 1 year)	PSV181704	'18E012	Steam (G)*	4.5 Bar	170 C	7 Kg/cm2(g)	7 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-006(PSV1704)	pass	14/11/2011	1	14/11/2012	Shut_down	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4517	C32S(SRU)	Law (Steam gen every 1 year)	PSV181704	'18E012	Steam (G)*	4.5 Bar	170 C	7 Kg/cm2(g)	7 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-006(PSV1704)	pass	21/05/2008	1	21/05/2009	Shut_down	On_line	Delta	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4518	C32S(SRU)	Law (Steam gen every 1 year)	PSV181704	'18E012	Steam (G)*	4.5 Bar	170 C	7 Kg/cm2(g)	7 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-006(PSV1704)	pass	10/05/2008	1	10/05/2009	Shut_down	On_line	Delta	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4519	C32S(SRU)	Law (Steam gen every 1 year)	PSV181704	'18E012	Steam (G)*	4.5 Bar	170 C	7 Kg/cm2(g)	7 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-006(PSV1704)	pass	14/09/2004	1	14/09/2005	Shut_down	On_line	MA31m	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4520	C32S(SRU)	Law (Steam gen every 1 year)	PSV181704	'18E012	Steam (G)*	4.5 Bar	170 C	7 Kg/cm2(g)	7 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-006(PSV1704)	pass	09/03/2003	1	09/03/2004	Shut_down	On_line	MA33	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4521	C32S(SRU)	Law (Steam gen every 1 year)	PSV181704	'18E012	Steam (G)*	4.5 Bar	170 C	7 Kg/cm2(g)	7 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-006(PSV1704)	pass	03/10/2002	1	03/10/2003	Shut_down	On_line	PVN CONTRACTOR	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4522	C32S(SRU)	Law (Steam gen every 1 year)	PSV181704	'18E012	Steam (G)*	4.5 Bar	170 C	7 Kg/cm2(g)	7 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-006(PSV1704)	pass	03/09/2000	1	03/09/2001	Shut_down	On_line	J. UNITY	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4523	C32S(SRU)	Law (Steam gen every 1 year)	PSV181803	'18E013	Steam (G)*	1.2 Bar	125 C	1.40 Kg/cm2(g)	1.40 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-007(PSV1803)	pass	11/11/2013	1	11/11/2014	Shut_down	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4524	C32S(SRU)	Law (Steam gen every 1 year)	PSV181803	'18E013	Steam (G)*	1.2 Bar	125 C	1.40 Kg/cm2(g)	1.40 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-007(PSV1803)	pass	29/05/2012	1	29/05/2013	Shut_down	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4525	C32S(SRU)	Law (Steam gen every 1 year)	PSV181803	'18E013	Steam (G)*	1.2 Bar	125 C	1.40 Kg/cm2(g)	1.40 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-007(PSV1803)	pass	26/04/2012	1	26/04/2013	Shut_down	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4526	C32S(SRU)	Law (Steam gen every 1 year)	PSV181803	'18E013	Steam (G)*	1.2 Bar	125 C	1.40 Kg/cm2(g)	1.40 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-007(PSV1803)	pass	14/11/2011	1	14/11/2012	Shut_down	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4527	C32S(SRU)	Law (Steam gen every 1 year)	PSV181803	'18E013	Steam (G)*	1.2 Bar	125 C	1.40 Kg/cm2(g)	1.40 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-007(PSV1803)	pass	12/02/2010	1	12/02/2011	Shut_down	On_line	Delta elmachs Co.,Ltd.	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4528	C32S(SRU)	Law (Steam gen every 1 year)	PSV181803	'18E013	Steam (G)*	1.2 Bar	125 C	1.40 Kg/cm2(g)	1.40 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-007(PSV1803)	pass	04/02/2010	1	04/02/2011	Shut_down	On_line	Delta elmachs Co.,Ltd.	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4529	C32S(SRU)	Law (Steam gen every 1 year)	PSV181803	'18E013	Steam (G)*	1.2 Bar	125 C	1.40 Kg/cm2(g)	1.40 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-007(PSV1803)	pass	09/02/2009	1	09/02/2010	Shut_down	On_line	Delta Co.,Ltd.	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4530	C32S(SRU)	Law (Steam gen every 1 year)	PSV181803	'18E013	Steam (G)*	1.2 Bar	125 C	1.40 Kg/cm2(g)	1.40 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-007(PSV1803)	pass	10/05/2008	1	10/05/2009	Shut_down	On_line	Delta	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4531	C32S(SRU)	Law (Steam gen every 1 year)	PSV181803	'18E013	Steam (G)*	1.2 Bar	125 C	1.40 Kg/cm2(g)	1.40 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-007(PSV1803)	pass	30/09/2005	1	30/09/2006	Shut_down	On_line	MA31	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4532	C32S(SRU)	Law (Steam gen every 1 year)	PSV181803	'18E013	Steam (G)*	1.2 Bar	125 C	1.40 Kg/cm2(g)	1.40 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-007(PSV1803)	pass	18/03/2005	1	18/03/2006	Shut_down	On_line	MA31	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4533	C32S(SRU)	Law (Steam gen every 1 year)	PSV181803	'18E013	Steam (G)*	1.2 Bar	125 C	1.40 Kg/cm2(g)	1.40 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-007(PSV1803)	pass	09/03/2003	1	09/03/2004	Shut_down	On_line	MA33	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	

4534	C32S(S RU)	Law (Steam gen every 1 year)	PSV181 803	'18E013	Steam (G)*	1.2 Bar	125 C	1.40 Kg/cm2(g)	1.40 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-007(PSV1803)	pass	24/09/2 001	1	24/09/2 002	Shut_do wn	On_line	MA33	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4535	C32S(S RU)	Law (Steam gen every 1 year)	PSV181 803	'18E013	Steam (G)*	1.2 Bar	125 C	1.40 Kg/cm2(g)	1.40 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-007(PSV1803)	pass	02/09/2 000	1	02/09/2 001	Shut_do wn	On_line		1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4536	C32S(S RU)	Law (Steam gen every 1 year)	PSV181 804	'18E013	Steam (G)*	1.2 Bar	128 C	1.40 Kg/cm2(g)	1.40 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-008	pass	11/11/2 013	1	11/11/2 014	Shut_do wn	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4537	C32S(S RU)	Law (Steam gen every 1 year)	PSV181 804	'18E013	Steam (G)*	1.2 Bar	128 C	1.40 Kg/cm2(g)	1.40 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-008	pass	26/04/2 012	1	26/04/2 013	Shut_do wn	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4538	C32S(S RU)	Law (Steam gen every 1 year)	PSV181 804	'18E013	Steam (G)*	1.2 Bar	128 C	1.40 Kg/cm2(g)	1.40 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-008	pass	14/11/2 011	1	14/11/2 012	Shut_do wn	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4539	C32S(S RU)	Law (Steam gen every 1 year)	PSV181 804	'18E013	Steam (G)*	1.2 Bar	128 C	1.40 Kg/cm2(g)	1.40 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-008	pass	10/03/2 011	1	10/03/2 012	Shut_do wn	On_line	Delta	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4540	C32S(S RU)	Law (Steam gen every 1 year)	PSV181 804	'18E013	Steam (G)*	1.2 Bar	128 C	1.40 Kg/cm2(g)	1.40 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-008	pass	08/12/2 010	1	08/12/2 011	Shut_do wn	On_line	Delta	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4541	C32S(S RU)	Law (Steam gen every 1 year)	PSV181 804	'18E013	Steam (G)*	1.2 Bar	128 C	1.40 Kg/cm2(g)	1.40 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-008	pass	04/02/2 010	1	04/02/2 011	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4542	C32S(S RU)	Law (Steam gen every 1 year)	PSV181 804	'18E013	Steam (G)*	1.2 Bar	128 C	1.40 Kg/cm2(g)	1.40 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-008	pass	09/02/2 009	1	09/02/2 010	Shut_do wn	On_line	Delta Co.,Ltd.	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4543	C32S(S RU)	Law (Steam gen every 1 year)	PSV181 804	'18E013	Steam (G)*	1.2 Bar	128 C	1.40 Kg/cm2(g)	1.40 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-008	pass	21/05/2 008	1	21/05/2 009	Shut_do wn	On_line	Delta	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4544	C32S(S RU)	Law (Steam gen every 1 year)	PSV181 804	'18E013	Steam (G)*	1.2 Bar	128 C	1.40 Kg/cm2(g)	1.40 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-008	pass	10/05/2 008	1	10/05/2 009	Shut_do wn	On_line	Delta	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4545	C32S(S RU)	Law (Steam gen every 1 year)	PSV181 804	'18E013	Steam (G)*	1.2 Bar	128 C	1.40 Kg/cm2(g)	1.40 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-008	pass	02/03/2 007	1	02/03/2 008	Shut_do wn	On_line	MA31	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4546	C32S(S RU)	Law (Steam gen every 1 year)	PSV181 804	'18E013	Steam (G)*	1.2 Bar	128 C	1.40 Kg/cm2(g)	1.40 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-008	pass	29/03/2 006	1	29/03/2 007	Shut_do wn	On_line	MA31m	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4547	C32S(S RU)	Law (Steam gen every 1 year)	PSV181 804	'18E013	Steam (G)*	1.2 Bar	128 C	1.40 Kg/cm2(g)	1.40 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-008	pass	30/09/2 005	1	30/09/2 006	Shut_do wn	On_line	MA31	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4548	C32S(S RU)	Law (Steam gen every 1 year)	PSV181 804	'18E013	Steam (G)*	1.2 Bar	128 C	1.40 Kg/cm2(g)	1.40 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-008	pass	18/03/2 005	1	18/03/2 006	Shut_do wn	On_line	MA31	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4549	C32S(S RU)	Law (Steam gen every 1 year)	PSV181 804	'18E013	Steam (G)*	1.2 Bar	128 C	1.40 Kg/cm2(g)	1.40 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-008	pass	14/09/2 004	1	14/09/2 005	Shut_do wn	On_line	MA31m	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4550	C32S(S RU)	Law (Steam gen every 1 year)	PSV181 804	'18E013	Steam (G)*	1.2 Bar	128 C	1.40 Kg/cm2(g)	1.40 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-008	pass	09/03/2 003	1	09/03/2 004	Shut_do wn	On_line	MA33	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4551	C32S(S RU)	Law (Steam gen every 1 year)	PSV181 804	'18E013	Steam (G)*	1.2 Bar	128 C	1.40 Kg/cm2(g)	1.40 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-008	pass	03/09/2 000	1	03/09/2 001	Shut_do wn	On_line	J.UNITY	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	

4552	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 603(PS V13211 2A)	'18E021	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	N/A	CROSB Y	JOS-H-45-C	'21895-001/2	pass	18/07/2 013	1	18/07/2 014	Shut_do wn	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4553	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 603(PS V13211 2A)	'18E021	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	N/A	CROSB Y	JOS-H-45-C	'21895-001/2	pass	13/07/2 012	1	13/07/2 013	Shut_do wn	On_line	DELTA	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4554	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 603(PS V13211 2A)	'18E021	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	N/A	CROSB Y	JOS-H-45-C	'21895-001/2	pass	21/12/2 010	1	21/12/2 011	Shut_do wn	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4555	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 603(PS V13211 2A)	'18E021	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	N/A	CROSB Y	JOS-H-45-C	'21895-001/2	pass	12/10/2 009	1	12/10/2 010	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4556	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 603(PS V13211 2A)	'18E021	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	N/A	CROSB Y	JOS-H-45-C	'21895-001/2	pass	20/11/2 008	1	20/11/2 009	Shut_do wn	On_line	Delta	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4557	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 604	'18E021	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	N/A	CROSB Y	JOS-H-45-C	'15287-010	pass	18/07/2 013	1	18/07/2 014	Shut_do wn	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
4558	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 604	'18E021	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	N/A	CROSB Y	JOS-H-45-C	'15287-010	pass	13/07/2 012	1	13/07/2 013	Shut_do wn	On_line	DELTA	1.5 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
4559	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 604	'18E021	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	N/A	CROSB Y	JOS-H-45-C	'15287-010	pass	14/11/2 011	1	14/11/2 012	Shut_do wn	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
4560	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 604	'18E021	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	N/A	CROSB Y	JOS-H-45-C	'15287-010	pass	18/03/2 011	1	18/03/2 012	Shut_do wn	On_line	Delta	1.5 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
4561	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 604	'18E021	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	N/A	CROSB Y	JOS-H-45-C	'15287-010	pass	09/12/2 010	1	09/12/2 011	Shut_do wn	On_line	Delta	1.5 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
4562	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 604	'18E021	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	N/A	CROSB Y	JOS-H-45-C	'15287-010	pass	04/02/2 010	1	04/02/2 011	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	1.5 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
4563	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 604	'18E021	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	N/A	CROSB Y	JOS-H-45-C	'15287-010	pass	26/02/2 009	1	26/02/2 010	Shut_do wn	On_line	Delta Co.,Ltd.	1.5 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
4564	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 604	'18E021	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	N/A	CROSB Y	JOS-H-45-C	'15287-010	pass	14/09/2 004	1	14/09/2 005	Shut_do wn	On_line	MA31m	1.5 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
4565	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 604	'18E021	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	N/A	CROSB Y	JOS-H-45-C	'15287-010	pass	03/09/2 003	1	03/09/2 004	Shut_do wn	On_line	MA31	1.5 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
4566	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 604	'18E021	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	N/A	CROSB Y	JOS-H-45-C	'15287-010	pass	06/11/2 002	1	06/11/2 003	Shut_do wn	On_line	MM2	1.5 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
4567	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 604	'18E021	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	N/A	CROSB Y	JOS-H-45-C	'15287-010	pass	04/07/2 001	1	04/07/2 002	Shut_do wn	On_line	MA33	1.5 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
4568	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 604	'18E021	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	N/A	CROSB Y	JOS-H-45-C	'15287-010	pass	03/09/2 000	1	03/09/2 001	Shut_do wn	On_line		1.5 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
4569	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 703	'18E022	Steam (G)*	N/A	170 C	6.9 Bar(g)	N/A	CROSB Y	JOS-H-15-C	'15287-011*	pass	18/07/2 013	1	18/07/2 014	Shut_do wn	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	

4570	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 703	'18E022	Steam (G)*	N/A	170 C	6.9 Bar(g)	N/A	CROSB Y	JOS-H-15-C	'15287-011*	pass	13/07/2 012	1	13/07/2 013	Shut_down	On_line	DELTA	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4571	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 703	'18E022	Steam (G)*	N/A	170 C	6.9 Bar(g)	N/A	CROSB Y	JOS-H-15-C	'15287-011*	pass	29/07/2 011	1	29/07/2 012	Shut_down	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4572	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 703	'18E022	Steam (G)*	N/A	170 C	6.9 Bar(g)	N/A	CROSB Y	JOS-H-15-C	'15287-011*	pass	29/09/2 010	1	29/09/2 011	Shut_down	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4573	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 703	'18E022	Steam (G)*	N/A	170 C	6.9 Bar(g)	N/A	CROSB Y	JOS-H-15-C	'15287-011*	pass	22/06/2 006	1	22/06/2 007	Shut_down	On_line	MA31	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4574	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 703	'18E022	Steam (G)*	N/A	170 C	6.9 Bar(g)	N/A	CROSB Y	JOS-H-15-C	'15287-011*	pass	10/11/2 003	1	10/11/2 004	Shut_down	On_line	PTC	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4575	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 703	'18E022	Steam (G)*	N/A	170 C	6.9 Bar(g)	N/A	CROSB Y	JOS-H-15-C	'15287-011*	pass	03/09/2 000	1	03/09/2 001	Shut_down	On_line	J.UNITY	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4576	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 704	'18E022	Steam (G)*	4.5 Bar	170 C	6.9 Bar(g)	N/A	CROSB Y	JOS-H-15-C	'15287-012*	pass	18/07/2 013	1	18/07/2 014	Shut_down	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4577	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 704	'18E022	Steam (G)*	4.5 Bar	170 C	6.9 Bar(g)	N/A	CROSB Y	JOS-H-15-C	'15287-012*	pass	13/07/2 012	1	13/07/2 013	Shut_down	On_line	DELTA	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4578	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 704	'18E022	Steam (G)*	4.5 Bar	170 C	6.9 Bar(g)	N/A	CROSB Y	JOS-H-15-C	'15287-012*	pass	29/07/2 011	1	29/07/2 012	Shut_down	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4579	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 704	'18E022	Steam (G)*	4.5 Bar	170 C	6.9 Bar(g)	N/A	CROSB Y	JOS-H-15-C	'15287-012*	pass	29/09/2 010	1	29/09/2 011	Shut_down	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4580	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 704	'18E022	Steam (G)*	4.5 Bar	170 C	6.9 Bar(g)	N/A	CROSB Y	JOS-H-15-C	'15287-012*	pass	22/06/2 006	1	22/06/2 007	Shut_down	On_line	MA31	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4581	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 704	'18E022	Steam (G)*	4.5 Bar	170 C	6.9 Bar(g)	N/A	CROSB Y	JOS-H-15-C	'15287-012*	pass	10/11/2 003	1	10/11/2 004	Shut_down	On_line	PTC	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4582	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 704	'18E022	Steam (G)*	4.5 Bar	170 C	6.9 Bar(g)	N/A	CROSB Y	JOS-H-15-C	'15287-012*	pass	03/09/2 000	1	03/09/2 001	Shut_down	On_line	J.UNITY	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4583	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 803	'18E023	Steam (G)*	1.2 Bar	125 C	1.37 Bar(g)	N/A	CROSB Y	JOS-H-15-C	'15287-013*	pass	27/09/2 013	1	27/09/2 014	Shut_down	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4584	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 803	'18E023	Steam (G)*	1.2 Bar	125 C	1.37 Bar(g)	N/A	CROSB Y	JOS-H-15-C	'15287-013*	pass	02/08/2 013	1	02/08/2 014	Shut_down	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4585	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 803	'18E023	Steam (G)*	1.2 Bar	125 C	1.37 Bar(g)	N/A	CROSB Y	JOS-H-15-C	'15287-013*	pass	18/07/2 013	1	18/07/2 014	Shut_down	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4586	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 803	'18E023	Steam (G)*	1.2 Bar	125 C	1.37 Bar(g)	N/A	CROSB Y	JOS-H-15-C	'15287-013*	pass	13/07/2 012	1	13/07/2 013	Shut_down	On_line	DELTA	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4587	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 803	'18E023	Steam (G)*	1.2 Bar	125 C	1.37 Bar(g)	N/A	CROSB Y	JOS-H-15-C	'15287-013*	pass	28/07/2 011	1	28/07/2 012	Shut_down	On_line	Delta	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	

4588	C32S(S RU)	Law (Steam gen every 1 year)	PSV182 803	'18E023	Steam (G)*	1.2 Bar	125 C	1.37 Bar(g)	N/A	CROSB Y	JOS-H-15-C	'15287-013*	pass	29/09/2 010	1	29/09/2 011	Shut_do wn	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4589	C32S(S RU)	Law (Steam gen every 1 year)	PSV182 803	'18E023	Steam (G)*	1.2 Bar	125 C	1.37 Bar(g)	N/A	CROSB Y	JOS-H-15-C	'15287-013*	pass	21/08/2 008	1	21/08/2 009	Shut_do wn	On_line	Delta	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4590	C32S(S RU)	Law (Steam gen every 1 year)	PSV182 803	'18E023	Steam (G)*	1.2 Bar	125 C	1.37 Bar(g)	N/A	CROSB Y	JOS-H-15-C	'15287-013*	pass	18/06/2 007	1	18/06/2 008	Shut_do wn	On_line	MA31	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4591	C32S(S RU)	Law (Steam gen every 1 year)	PSV182 803	'18E023	Steam (G)*	1.2 Bar	125 C	1.37 Bar(g)	N/A	CROSB Y	JOS-H-15-C	'15287-013*	pass	22/06/2 006	1	22/06/2 007	Shut_do wn	On_line	MA31	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4592	C32S(S RU)	Law (Steam gen every 1 year)	PSV182 803	'18E023	Steam (G)*	1.2 Bar	125 C	1.37 Bar(g)	N/A	CROSB Y	JOS-H-15-C	'15287-013*	pass	18/08/2 005	1	18/08/2 006	Shut_do wn	On_line	MA31	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4593	C32S(S RU)	Law (Steam gen every 1 year)	PSV182 803	'18E023	Steam (G)*	1.2 Bar	125 C	1.37 Bar(g)	N/A	CROSB Y	JOS-H-15-C	'15287-013*	pass	01/12/2 004	1	01/12/2 005	Shut_do wn	On_line	MA31	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4594	C32S(S RU)	Law (Steam gen every 1 year)	PSV182 803	'18E023	Steam (G)*	1.2 Bar	125 C	1.37 Bar(g)	N/A	CROSB Y	JOS-H-15-C	'15287-013*	pass	11/11/2 003	1	11/11/2 004	Shut_do wn	On_line	PTC	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4595	C32S(S RU)	Law (Steam gen every 1 year)	PSV182 803	'18E023	Steam (G)*	1.2 Bar	125 C	1.37 Bar(g)	N/A	CROSB Y	JOS-H-15-C	'15287-013*	pass	28/11/2 001	1	28/11/2 002	Shut_do wn	On_line	MA33	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4596	C32S(S RU)	Law (Steam gen every 1 year)	PSV182 803	'18E023	Steam (G)*	1.2 Bar	125 C	1.37 Bar(g)	N/A	CROSB Y	JOS-H-15-C	'15287-013*	pass	03/09/2 000	1	03/09/2 001	Shut_do wn	On_line	J.UNITY	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4597	C32S(S RU)	Law (Steam gen every 1 year)	PSV182 804	'18E023	Steam (G)*	1.2 Bar	125 C	1.4 Kg/cm2( g)	1.4 Kg/cm2( g)	CROSB Y	JOS-H-15-C	'15287-014	pass	18/07/2 013	1	18/07/2 014	Turn_ar ound	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4598	C32S(S RU)	Law (Steam gen every 1 year)	PSV182 804	'18E023	Steam (G)*	1.2 Bar	125 C	1.4 Kg/cm2( g)	1.4 Kg/cm2( g)	CROSB Y	JOS-H-15-C	'15287-014	pass	22/08/2 012	1	22/08/2 013	Turn_ar ound	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4599	C32S(S RU)	Law (Steam gen every 1 year)	PSV182 804	'18E023	Steam (G)*	1.2 Bar	125 C	1.4 Kg/cm2( g)	1.4 Kg/cm2( g)	CROSB Y	JOS-H-15-C	'15287-014	pass	13/07/2 012	1	13/07/2 013	Turn_ar ound	On_line	DELTA	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4600	C32S(S RU)	Law (Steam gen every 1 year)	PSV182 804	'18E023	Steam (G)*	1.2 Bar	125 C	1.4 Kg/cm2( g)	1.4 Kg/cm2( g)	CROSB Y	JOS-H-15-C	'15287-014	pass	28/07/2 011	1	28/07/2 012	Turn_ar ound	On_line	Delta	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4601	C32S(S RU)	Law (Steam gen every 1 year)	PSV182 804	'18E023	Steam (G)*	1.2 Bar	125 C	1.4 Kg/cm2( g)	1.4 Kg/cm2( g)	CROSB Y	JOS-H-15-C	'15287-014	pass	29/09/2 010	1	29/09/2 011	Turn_ar ound	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4602	C32S(S RU)	Law (Steam gen every 1 year)	PSV182 804	'18E023	Steam (G)*	1.2 Bar	125 C	1.4 Kg/cm2( g)	1.4 Kg/cm2( g)	CROSB Y	JOS-H-15-C	'15287-014	pass	21/08/2 008	1	21/08/2 009	Turn_ar ound	On_line	Delta	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4603	C32S(S RU)	Law (Steam gen every 1 year)	PSV182 804	'18E023	Steam (G)*	1.2 Bar	125 C	1.4 Kg/cm2( g)	1.4 Kg/cm2( g)	CROSB Y	JOS-H-15-C	'15287-014	pass	18/06/2 007	1	18/06/2 008	Turn_ar ound	On_line	MA31	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4604	C32S(S RU)	Law (Steam gen every 1 year)	PSV182 804	'18E023	Steam (G)*	1.2 Bar	125 C	1.4 Kg/cm2( g)	1.4 Kg/cm2( g)	CROSB Y	JOS-H-15-C	'15287-014	pass	22/06/2 006	1	22/06/2 007	Turn_ar ound	On_line	MA31	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4605	C32S(S RU)	Law (Steam gen every 1 year)	PSV182 804	'18E023	Steam (G)*	1.2 Bar	125 C	1.4 Kg/cm2( g)	1.4 Kg/cm2( g)	CROSB Y	JOS-H-15-C	'15287-014	pass	18/08/2 005	1	18/08/2 006	Turn_ar ound	On_line	MA31	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	

4606	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 804	'18E023	Steam (G)*	1.2 Bar	125 C	1.4 Kg/cm2(g)	1.4 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-014	pass	01/12/2004	1	01/12/2005	Turn_around	On_line	MA31	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4607	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 804	'18E023	Steam (G)*	1.2 Bar	125 C	1.4 Kg/cm2(g)	1.4 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-014	pass	13/11/2003	1	13/11/2004	Turn_around	On_line	PTC	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4608	C32S(SRU)	Law (Steam gen every 1 year)	PSV182 804	'18E023	Steam (G)*	1.2 Bar	125 C	1.4 Kg/cm2(g)	1.4 Kg/cm2(g)	CROSB Y	JOS-H-15-C	'15287-014	pass	03/09/2000	1	03/09/2001	Turn_around	On_line	J.UNITY	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4609	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 603	'18E031	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	52.94 Bar(g)	CROSB Y	JOB-H-45-C	'15287-015*	pass	15/08/2013	1	15/08/2014	Shut_down	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4610	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 603	'18E031	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	52.94 Bar(g)	CROSB Y	JOB-H-45-C	'15287-015*	pass	01/10/2012	1	01/10/2013	Shut_down	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4611	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 603	'18E031	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	52.94 Bar(g)	CROSB Y	JOB-H-45-C	'15287-015*	pass	14/11/2011	1	14/11/2012	Shut_down	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4612	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 603	'18E031	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	52.94 Bar(g)	CROSB Y	JOB-H-45-C	'15287-015*	pass	18/03/2011	1	18/03/2012	Shut_down	On_line	Delta	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4613	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 603	'18E031	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	52.94 Bar(g)	CROSB Y	JOB-H-45-C	'15287-015*	pass	12/02/2010	1	12/02/2011	Shut_down	On_line	Delta elmachs Co.,Ltd.	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4614	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 603	'18E031	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	52.94 Bar(g)	CROSB Y	JOB-H-45-C	'15287-015*	pass	15/07/2009	1	15/07/2010	Shut_down	On_line	Delta elmachs Co.,Ltd.	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4615	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 603	'18E031	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	52.94 Bar(g)	CROSB Y	JOB-H-45-C	'15287-015*	pass	10/05/2006	1	10/05/2007	Shut_down	On_line	MA31	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4616	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 603	'18E031	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	52.94 Bar(g)	CROSB Y	JOB-H-45-C	'15287-015*	pass	14/11/2005	1	14/11/2006	Shut_down	On_line	MA31	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4617	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 603	'18E031	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	52.94 Bar(g)	CROSB Y	JOB-H-45-C	'15287-015*	pass	07/12/2004	1	07/12/2005	Shut_down	On_line	MA31	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4618	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 603	'18E031	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	52.94 Bar(g)	CROSB Y	JOB-H-45-C	'15287-015*	pass	06/07/2004	1	06/07/2005	Shut_down	On_line	MA31	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4619	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 603	'18E031	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	52.94 Bar(g)	CROSB Y	JOB-H-45-C	'15287-015*	pass	11/11/2003	1	11/11/2004	Shut_down	On_line	PTC	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4620	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 603	'18E031	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	52.94 Bar(g)	CROSB Y	JOB-H-45-C	'15287-015*	pass	16/05/2003	1	16/05/2004	Shut_down	On_line	MA31m	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4621	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 603	'18E031	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	52.94 Bar(g)	CROSB Y	JOB-H-45-C	'15287-015*	pass	22/03/2002	1	22/03/2003	Shut_down	On_line	J.UNITY	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4622	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 603	'18E031	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	52.94 Bar(g)	CROSB Y	JOB-H-45-C	'15287-015*	pass	05/01/2001	1	05/01/2002	Shut_down	On_line	MA33	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	
4623	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 603	'18E031	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	52.94 Bar(g)	CROSB Y	JOB-H-45-C	'15287-015*	pass	02/09/2000	1	02/09/2001	Shut_down	On_line	J.UNITY	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	N/A	

4624	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 604	'18E031	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	52.9 Bar(g)	CROSB Y	JOB-H-45-C	'15287-016	pass	15/08/2013	1	15/08/2014	Shut_down	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4625	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 604	'18E031	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	52.9 Bar(g)	CROSB Y	JOB-H-45-C	'15287-016	pass	02/10/2012	1	02/10/2013	Shut_down	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4626	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 604	'18E031	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	52.9 Bar(g)	CROSB Y	JOB-H-45-C	'15287-016	pass	14/11/2011	1	14/11/2012	Shut_down	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4627	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 604	'18E031	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	52.9 Bar(g)	CROSB Y	JOB-H-45-C	'15287-016	pass	20/12/2010	1	20/12/2011	Shut_down	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4628	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 604	'18E031	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	52.9 Bar(g)	CROSB Y	JOB-H-45-C	'15287-016	pass	12/10/2009	1	12/10/2010	Shut_down	On_line	Delta elmachs Co.,Ltd.	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4629	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 604	'18E031	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	52.9 Bar(g)	CROSB Y	JOB-H-45-C	'15287-016	pass	20/11/2008	1	20/11/2009	Shut_down	On_line	Delta	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4630	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 604	'18E031	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	52.9 Bar(g)	CROSB Y	JOB-H-45-C	'15287-016	pass	09/11/2007	1	09/11/2008	Shut_down	On_line	MM2	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4631	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 604	'18E031	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	52.9 Bar(g)	CROSB Y	JOB-H-45-C	'15287-016	pass	29/06/2006	1	29/06/2007	Shut_down	On_line	MA31	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4632	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 604	'18E031	Steam (G)*	45 Bar	360 C	52.92 Bar(g)	52.9 Bar(g)	CROSB Y	JOB-H-45-C	'15287-016	pass	29/04/2005	1	29/04/2006	Shut_down	On_line	MA31	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	N/A	
4633	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 703	'18E032	Steam (G)*	4.5 Bar	170 C	6.9 Bar(g)	N/A	CROSB Y	JOB-H-15-C/14871	'15287-017*	pass	15/08/2013	1	15/08/2014	Shut_down	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E032 - PSV183 703	
4634	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 703	'18E032	Steam (G)*	4.5 Bar	170 C	6.9 Bar(g)	N/A	CROSB Y	JOB-H-15-C/14871	'15287-017*	pass	01/10/2012	1	01/10/2013	Shut_down	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E032 - PSV183 703	
4635	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 703	'18E032	Steam (G)*	4.5 Bar	170 C	6.9 Bar(g)	N/A	CROSB Y	JOB-H-15-C/14871	'15287-017*	pass	20/12/2010	1	20/12/2011	Shut_down	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E032 - PSV183 703	
4636	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 703	'18E032	Steam (G)*	4.5 Bar	170 C	6.9 Bar(g)	N/A	CROSB Y	JOB-H-15-C/14871	'15287-017*	pass	20/11/2008	1	20/11/2009	Shut_down	On_line	Delta	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E032 - PSV183 703	
4637	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 703	'18E032	Steam (G)*	4.5 Bar	170 C	6.9 Bar(g)	N/A	CROSB Y	JOB-H-15-C/14871	'15287-017*	pass	09/11/2007	1	09/11/2008	Shut_down	On_line	MM2	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E032 - PSV183 703	
4638	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 703	'18E032	Steam (G)*	4.5 Bar	170 C	6.9 Bar(g)	N/A	CROSB Y	JOB-H-15-C/14871	'15287-017*	pass	08/11/2003	1	08/11/2004	Shut_down	On_line	PTC	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E032 - PSV183 703	
4639	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 703	'18E032	Steam (G)*	4.5 Bar	170 C	6.9 Bar(g)	N/A	CROSB Y	JOB-H-15-C/14871	'15287-017*	pass	10/04/2003	1	10/04/2004	Shut_down	On_line	MA31	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E032 - PSV183 703	



4640	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 703	'18E032	Steam (G)*	4.5 Bar	170 C	6.9 Bar(g)	N/A	CROSB Y	JOB-H-15-C/14871	'15287-017*	pass	22/03/2002	1	22/03/2003	Shut_down	On_line	J.UNITY	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E032 - PSV183 703
4641	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 704	'18E032	Steam (G)*	4.5 Bar	170 C	6.9 Bar(g)	6.9 Bar(g)	CROSB Y	JOB-H-15-C/14871	'15287-018*	pass	15/08/2013	1	15/08/2014	Shut_down	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E032 - PSV183 704
4642	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 704	'18E032	Steam (G)*	4.5 Bar	170 C	6.9 Bar(g)	6.9 Bar(g)	CROSB Y	JOB-H-15-C/14871	'15287-018*	pass	01/10/2012	1	01/10/2013	Shut_down	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E032 - PSV183 704
4643	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 704	'18E032	Steam (G)*	4.5 Bar	170 C	6.9 Bar(g)	6.9 Bar(g)	CROSB Y	JOB-H-15-C/14871	'15287-018*	pass	20/12/2010	1	20/12/2011	Shut_down	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E032 - PSV183 704
4644	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 704	'18E032	Steam (G)*	4.5 Bar	170 C	6.9 Bar(g)	6.9 Bar(g)	CROSB Y	JOB-H-15-C/14871	'15287-018*	pass	20/11/2008	1	20/11/2009	Shut_down	On_line	Delta	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E032 - PSV183 704
4645	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 704	'18E032	Steam (G)*	4.5 Bar	170 C	6.9 Bar(g)	6.9 Bar(g)	CROSB Y	JOB-H-15-C/14871	'15287-018*	pass	09/11/2003	1	09/11/2004	Shut_down	On_line	PTC	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E032 - PSV183 704
4646	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 704	'18E032	Steam (G)*	4.5 Bar	170 C	6.9 Bar(g)	6.9 Bar(g)	CROSB Y	JOB-H-15-C/14871	'15287-018*	pass	10/04/2003	1	10/04/2004	Shut_down	On_line	MA31	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E032 - PSV183 704
4647	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 704	'18E032	Steam (G)*	4.5 Bar	170 C	6.9 Bar(g)	6.9 Bar(g)	CROSB Y	JOB-H-15-C/14871	'15287-018*	pass	02/09/2000	1	02/09/2001	Shut_down	On_line	J.UNITY	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E032 - PSV183 704
4648	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 803	'18E033	Steam (G)*	1 Bar	125 C	1.37 Bar(g)	1.37 Bar(g)	CROSB Y	JOB-H-15-C/14871	'15287-019*(PSV186803)	pass	15/08/2013	1	15/08/2014	Shut_down	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E033 - PSV183 803
4649	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 803	'18E033	Steam (G)*	1 Bar	125 C	1.37 Bar(g)	1.37 Bar(g)	CROSB Y	JOB-H-15-C/14871	'15287-019*(PSV186803)	pass	01/10/2012	1	01/10/2013	Shut_down	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E033 - PSV183 803
4650	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 803	'18E033	Steam (G)*	1 Bar	125 C	1.37 Bar(g)	1.37 Bar(g)	CROSB Y	JOB-H-15-C/14871	'15287-019*(PSV186803)	pass	20/12/2010	1	20/12/2011	Shut_down	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E033 - PSV183 803
4651	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 803	'18E033	Steam (G)*	1 Bar	125 C	1.37 Bar(g)	1.37 Bar(g)	CROSB Y	JOB-H-15-C/14871	'15287-019*(PSV186803)	pass	20/11/2008	1	20/11/2009	Shut_down	On_line	Delta	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E033 - PSV183 803
4652	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 803	'18E033	Steam (G)*	1 Bar	125 C	1.37 Bar(g)	1.37 Bar(g)	CROSB Y	JOB-H-15-C/14871	'15287-019*(PSV186803)	pass	09/11/2007	1	09/11/2008	Shut_down	On_line	MM2	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E033 - PSV183 803
4653	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 803	'18E033	Steam (G)*	1 Bar	125 C	1.37 Bar(g)	1.37 Bar(g)	CROSB Y	JOB-H-15-C/14871	'15287-019*(PSV186803)	pass	24/10/2006	1	24/10/2007	Shut_down	On_line	MA31	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E033 - PSV183 803
4654	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 803	'18E033	Steam (G)*	1 Bar	125 C	1.37 Bar(g)	1.37 Bar(g)	CROSB Y	JOB-H-15-C/14871	'15287-019*(PSV186803)	pass	26/01/2006	1	26/01/2007	Shut_down	On_line	MA31	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E033 - PSV183 803

4655	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 803	'18E033	Steam (G)*	1 Bar	125 C	1.37 Bar(g)	1.37 Bar(g)	CROSB Y	JOB-H-15-C/14871	'15287-019*(PSV186803)	pass	04/11/2 005	1	04/11/2 006	Shut_down	On_line	MA31	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E033 - - PSV183 803	
4656	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 803	'18E033	Steam (G)*	1 Bar	125 C	1.37 Bar(g)	1.37 Bar(g)	CROSB Y	JOB-H-15-C/14871	'15287-019*(PSV186803)	pass	08/11/2 003	1	08/11/2 004	Shut_down	On_line	PTC	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E033 - - PSV183 803	
4657	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 803	'18E033	Steam (G)*	1 Bar	125 C	1.37 Bar(g)	1.37 Bar(g)	CROSB Y	JOB-H-15-C/14871	'15287-019*(PSV186803)	pass	10/04/2 003	1	10/04/2 004	Shut_down	On_line	MA31	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E033 - - PSV183 803	
4658	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 803	'18E033	Steam (G)*	1 Bar	125 C	1.37 Bar(g)	1.37 Bar(g)	CROSB Y	JOB-H-15-C/14871	'15287-019*(PSV186803)	pass	22/03/2 002	1	22/03/2 003	Shut_down	On_line	J. UNITY	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E033 - - PSV183 803	
4659	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 804	'18E033	Steam (G)*	1 Bar	125 C	1.37 Bar(g)	1.37 Bar(g)	CROSB Y	JOB-H-15-C	'15287-020*	pass	15/08/2 013	1	15/08/2 014	Shut_down	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E033 - - PSV183 804	
4660	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 804	'18E033	Steam (G)*	1 Bar	125 C	1.37 Bar(g)	1.37 Bar(g)	CROSB Y	JOB-H-15-C	'15287-020*	pass	02/11/2 012	1	02/11/2 013	Shut_down	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E033 - - PSV183 804	
4661	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 804	'18E033	Steam (G)*	1 Bar	125 C	1.37 Bar(g)	1.37 Bar(g)	CROSB Y	JOB-H-15-C	'15287-020*	pass	29/10/2 012	1	29/10/2 013	Shut_down	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E033 - - PSV183 804	
4662	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 804	'18E033	Steam (G)*	1 Bar	125 C	1.37 Bar(g)	1.37 Bar(g)	CROSB Y	JOB-H-15-C	'15287-020*	pass	01/10/2 012	1	01/10/2 013	Shut_down	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E033 - - PSV183 804	
4663	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 804	'18E033	Steam (G)*	1 Bar	125 C	1.37 Bar(g)	1.37 Bar(g)	CROSB Y	JOB-H-15-C	'15287-020*	pass	20/12/2 010	1	20/12/2 011	Shut_down	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E033 - - PSV183 804	
4664	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 804	'18E033	Steam (G)*	1 Bar	125 C	1.37 Bar(g)	1.37 Bar(g)	CROSB Y	JOB-H-15-C	'15287-020*	pass	20/11/2 008	1	20/11/2 009	Shut_down	On_line	Delta	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E033 - - PSV183 804	
4665	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 804	'18E033	Steam (G)*	1 Bar	125 C	1.37 Bar(g)	1.37 Bar(g)	CROSB Y	JOB-H-15-C	'15287-020*	pass	09/11/2 007	1	09/11/2 008	Shut_down	On_line	MM2	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E033 - - PSV183 804	
4666	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 804	'18E033	Steam (G)*	1 Bar	125 C	1.37 Bar(g)	1.37 Bar(g)	CROSB Y	JOB-H-15-C	'15287-020*	pass	24/10/2 006	1	24/10/2 007	Shut_down	On_line	MA31	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E033 - - PSV183 804	
4667	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 804	'18E033	Steam (G)*	1 Bar	125 C	1.37 Bar(g)	1.37 Bar(g)	CROSB Y	JOB-H-15-C	'15287-020*	pass	09/12/2 004	1	09/12/2 005	Shut_down	On_line	MA31	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E033 - - PSV183 804	
4668	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 804	'18E033	Steam (G)*	1 Bar	125 C	1.37 Bar(g)	1.37 Bar(g)	CROSB Y	JOB-H-15-C	'15287-020*	pass	09/11/2 003	1	09/11/2 004	Shut_down	On_line	PTC	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E033 - - PSV183 804	
4669	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 804	'18E033	Steam (G)*	1 Bar	125 C	1.37 Bar(g)	1.37 Bar(g)	CROSB Y	JOB-H-15-C	'15287-020*	pass	11/04/2 003	1	11/04/2 004	Shut_down	On_line	MA31	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - 18E033 - - PSV183 804	

4670	C32S(SRU)	Law (Steam gen every 1 year)	PSV183 804	'18E033	Steam (G)*	1 Bar	125 C	1.37 Bar(g)	1.37 Bar(g)	CROSB Y	JOB-H-15-C	'15287-020*	pass	22/03/2002	1	22/03/2003	Shut_down	On_line	J.UNITY	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SRU - 18 - - PSV183 804	
4671	C32S(SRU)	SRU	PSV180 313	'3"-FG-1803002-A10P1-2D	FUEL GAS(G)	5 Bar	55 C	4.9 Bar(g)	N/A	CROSB Y	JBS-15-A	'15287-001*	pass	11/11/2011	5	11/11/2016	Turn_around	On_line	TNK	1.5 Inch	3 Inch	N/A	N/A	N/A	RF	N/A	SRU - 18 - - PSV180 313	
4672	C32S(SRU)	SRU	PSV180 313	'3"-FG-1803002-A10P1-2D	FUEL GAS(G)	5 Bar	55 C	4.9 Bar(g)	N/A	CROSB Y	JBS-15-A	'15287-001*	pass	26/11/2006	5	26/11/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	3 Inch	N/A	N/A	N/A	RF	N/A	SRU - 18 - - PSV180 313	
4673	C32S(SRU)	SRU	PSV180 313	'3"-FG-1803002-A10P1-2D	FUEL GAS(G)	5 Bar	55 C	4.9 Bar(g)	N/A	CROSB Y	JBS-15-A	'15287-001*	pass	11/11/2003	5	11/11/2008	Turn_around	On_line	PTC	1.5 Inch	3 Inch	N/A	N/A	N/A	RF	N/A	SRU - 18 - - PSV180 313	
4674	C32S(SRU)	SRU	PSV180 313	'3"-FG-1803002-A10P1-2D	FUEL GAS(G)	5 Bar	55 C	4.9 Bar(g)	N/A	CROSB Y	JBS-15-A	'15287-001*	pass	03/09/2000	5	03/09/2005	Turn_around	On_line	J.UNITY	1.5 Inch	3 Inch	N/A	N/A	N/A	RF	N/A	SRU - 18 - - PSV180 313	
4675	C32S(SRU)	SRU	PSV180 314	'3"-NL-1803002-A10P1-P	Nitrogen (G)*	5 Bar	35 C	4.9 Bar(g)	4.9 Bar(g)	CROSB Y	JOS-H-45C	'15287-002	pass	11/11/2011	10	11/11/2021	Turn_around	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	SRU - 18 - - PSV180 314	
4676	C32S(SRU)	SRU	PSV180 314	'3"-NL-1803002-A10P1-P	Nitrogen (G)*	5 Bar	35 C	4.9 Bar(g)	4.9 Bar(g)	CROSB Y	JOS-H-45C	'15287-002	pass	26/11/2006	10	26/11/2016	Turn_around	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	SRU - 18 - - PSV180 314	
4677	C32S(SRU)	SRU	PSV180 314	'3"-NL-1803002-A10P1-P	Nitrogen (G)*	5 Bar	35 C	4.9 Bar(g)	4.9 Bar(g)	CROSB Y	JOS-H-45C	'15287-002	pass	22/03/2002	10	22/03/2012	Turn_around	On_line	J.UNITY	3 Inch	4 Inch	150	150	RF	RF	N/A	SRU - 18 - - PSV180 314	
4678	C32S(SRU)	SRU	PSV181 404	'18K001B	Water (L)*	10 Bar	39 C	10 Bar(g)	N/A	CROSB Y	961101 1A	'15287-025	pass	28/07/2011	10	28/07/2021	Shut_down	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
4679	C32S(SRU)	SRU	PSV181 404	'18K001B	Water (L)*	10 Bar	39 C	10 Bar(g)	N/A	CROSB Y	961101 1A	'15287-025	pass	29/11/2006	10	29/11/2016	Shut_down	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
4680	C32S(SRU)	SRU	PSV181 404	'18K001B	Water (L)*	10 Bar	39 C	10 Bar(g)	N/A	CROSB Y	961101 1A	'15287-025	pass	23/03/2002	10	23/03/2012	Shut_down	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
4681	C32S(SRU)	SRU	PSV181 605	'2"-WR-1816101-A10P1-P	Water (L)*	8.5 Bar	39 C	10 Bar(g)	N/A	CROSB Y	961101 1A	'15287-026	pass	23/11/2011	10	23/11/2021	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	SRU - 18 - - PSV181 605	
4682	C32S(SRU)	SRU	PSV181 605	'2"-WR-1816101-A10P1-P	Water (L)*	8.5 Bar	39 C	10 Bar(g)	N/A	CROSB Y	961101 1A	'15287-026	pass	23/03/2002	10	23/03/2012	On_stre am	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	SRU - 18 - - PSV181 605	
4683	C32S(SRU)	SRU	PSV182 404	'18K001C(WR-1824005-A10P1-P)	Water (L)*	10 Bar	39 C	9.8 Bar(g)	N/A	CROSB Y	961101 1A	'15287-030	pass	29/11/2006	10	29/11/2016	Shut_down	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	SRU - 18 - - PSV182 404	
4684	C32S(SRU)	SRU	PSV182 605	'18E028/2"-WR-1826201-A10P1-P	Water (L)*	8.5 Bar	39 C	10 Bar(g)	N/A	CROSB Y	961101 1A	'15287-027	pass	08/12/2010	10	08/12/2020	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	SRU - 18 - - PSV182 605	
4685	C32S(SRU)	SRU	PSV182 605	'18E028/2"-WR-1826201-A10P1-P	Water (L)*	8.5 Bar	39 C	10 Bar(g)	N/A	CROSB Y	961101 1A	'15287-027	pass	23/03/2002	10	23/03/2012	On_stre am	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	SRU - 18 - - PSV182 605	
4686	C32S(SRU)	SRU	PSV183 404	'18K001D/1.5"-WR-1834005-A10P1-P	Water (L)*	N/A	39 C	9.8 Bar(g)	N/A	CROSB Y	961101 1A	'15287029	pass	29/11/2006	10	29/11/2016	Shut_down	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	SRU - 18 - - PSV183 404	
4687	C32S(SRU)	SRU	PSV183 605	'18E038/2"-WR-1836301-A10P1-P	Water (L)*	N/A	39 C	10 Bar(g)	N/A	CROSB Y	961101 1A	'15287-028	pass	18/11/2011	10	18/11/2021	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	SRU - 18 - - PSV183 605	
4688	C32S(SRU)	SRU	PSV183 605	'18E038/2"-WR-1836301-A10P1-P	Water (L)*	N/A	39 C	10 Bar(g)	N/A	CROSB Y	961101 1A	'15287-028	pass	23/03/2002	10	23/03/2012	On_stre am	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	SRU - 18 - - PSV183 605	

4689	C32S(SRU)	SRU	PSV184111	'18S001	Steam (G)*	5 Bar	160 C	4.9 Bar(g)	5.05 Bar(g)	CROSB Y	JBS-15-D	'15287-021*	pass	14/11/2011	5	14/11/2016	Turn_around	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	SRU - 18 - PSV184111	
4690	C32S(SRU)	SRU	PSV184111	'18S001	Steam (G)*	5 Bar	160 C	4.9 Bar(g)	5.05 Bar(g)	CROSB Y	JBS-15-D	'15287-021*	pass	27/11/2006	5	27/11/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	SRU - 18 - PSV184111	
4691	C32S(SRU)	SRU	PSV184111	'18S001	Steam (G)*	5 Bar	160 C	4.9 Bar(g)	5.05 Bar(g)	CROSB Y	JBS-15-D	'15287-021*	pass	13/11/2003	5	13/11/2008	Turn_around	On_line	PTC	1 Inch	2 Inch	300	150	RF	RF	N/A	SRU - 18 - PSV184111	
4692	C32S(SRU)	SRU	PSV184111	'18S001	Steam (G)*	5 Bar	160 C	4.9 Bar(g)	5.05 Bar(g)	CROSB Y	JBS-15-D	'15287-021*	pass	02/09/2000	5	02/09/2005	Turn_around	On_line	J.UNITY	1 Inch	2 Inch	300	150	RF	RF	N/A	SRU - 18 - PSV184111	
4693	C32S(SRU)	SRU	PSV184112	'18C001	Steam (G)*	5 Bar	160 C	4.9 Bar(g)	4.95 Bar(g)	CROSB Y	JBS-15-D	'15287-022*	pass	14/11/2011	5	14/11/2016	Turn_around	On_line	TNK	1.5 Inch	3 Inch	N/A	N/A	N/A	RF	N/A	SRU - 18 - 18C001 - PSV184112	
4694	C32S(SRU)	SRU	PSV184112	'18C001	Steam (G)*	5 Bar	160 C	4.9 Bar(g)	4.95 Bar(g)	CROSB Y	JBS-15-D	'15287-022*	pass	27/11/2006	5	27/11/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	3 Inch	N/A	N/A	N/A	RF	N/A	SRU - 18 - 18C001 - PSV184112	
4695	C32S(SRU)	SRU	PSV184112	'18C001	Steam (G)*	5 Bar	160 C	4.9 Bar(g)	4.95 Bar(g)	CROSB Y	JBS-15-D	'15287-022*	pass	11/11/2003	5	11/11/2008	Turn_around	On_line	PTC	1.5 Inch	3 Inch	N/A	N/A	N/A	RF	N/A	SRU - 18 - 18C001 - PSV184112	
4696	C32S(SRU)	SRU	PSV184112	'18C001	Steam (G)*	5 Bar	160 C	4.9 Bar(g)	4.95 Bar(g)	CROSB Y	JBS-15-D	'15287-022*	pass	03/09/2000	5	03/09/2005	Turn_around	On_line	J.UNITY	1.5 Inch	3 Inch	N/A	N/A	N/A	RF	N/A	SRU - 18 - 18C001 - PSV184112	
4697	C32S(SRU)	SRU	PSV184113	'18D001	Steam (G)*	5 Bar	160 C	4.9 Bar(g)	4.95 Bar(g)	CROSB Y	JBS-15-D	'15287-023*	pass	14/11/2011	5	14/11/2016	Turn_around	On_line	TNK	1 Inch	2 Inch	N/A	N/A	N/A	RF	N/A	SRU - 18 - 18D001 - PSV184113	
4698	C32S(SRU)	SRU	PSV184113	'18D001	Steam (G)*	5 Bar	160 C	4.9 Bar(g)	4.95 Bar(g)	CROSB Y	JBS-15-D	'15287-023*	pass	01/12/2006	5	01/12/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	N/A	N/A	N/A	RF	N/A	SRU - 18 - 18D001 - PSV184113	
4699	C32S(SRU)	SRU	PSV184113	'18D001	Steam (G)*	5 Bar	160 C	4.9 Bar(g)	4.95 Bar(g)	CROSB Y	JBS-15-D	'15287-023*	pass	10/11/2003	5	10/11/2008	Turn_around	On_line	PTC	1 Inch	2 Inch	N/A	N/A	N/A	RF	N/A	SRU - 18 - 18D001 - PSV184113	
4700	C32S(SRU)	SRU	PSV184113	'18D001	Steam (G)*	5 Bar	160 C	4.9 Bar(g)	4.95 Bar(g)	CROSB Y	JBS-15-D	'15287-023*	pass	02/09/2000	5	02/09/2005	Turn_around	On_line	J.UNITY	1 Inch	2 Inch	N/A	N/A	N/A	RF	N/A	SRU - 18 - 18D001 - PSV184113	
4701	C32S(SRU)	SRU	PSV184205	'18K001A/1.5"-WR-1842004-A10P1-P	Water (L)*	10 Bar	39 C	9.8 Bar(g)	N/A	CROSB Y	9611011 A	'15287-031	pass	01/11/2006	10	01/11/2016	Shut_down	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	SRU - 18 - PSV184205	
4702	C32S(SRU)	SRU	PSV184508	'18E001	Steam (G)*	51 Kg/cm2	390 C	50 Bar(g)	N/A	CROSB Y	JOS- H-46-C	'15287-024*	pass	14/11/2011	5	14/11/2016	Turn_around	On_line	TNK	2 Inch	3 Inch	300	300	RF	RF	N/A	SRU - 18 - 18E001 - PSV184508	
4703	C32S(SRU)	SRU	PSV184508	'18E001	Steam (G)*	51 Kg/cm2	390 C	50 Bar(g)	N/A	CROSB Y	JOS- H-46-C	'15287-024*	pass	28/11/2006	5	28/11/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	300	300	RF	RF	N/A	SRU - 18 - 18E001 - PSV184508	
4704	C32S(SRU)	SRU	PSV184508	'18E001	Steam (G)*	51 Kg/cm2	390 C	50 Bar(g)	N/A	CROSB Y	JOS- H-46-C	'15287-024*	pass	11/11/2003	5	11/11/2008	Turn_around	On_line	PTC	2 Inch	3 Inch	300	300	RF	RF	N/A	SRU - 18 - 18E001 - PSV184508	

4705	C32S(SRU)	SRU	PSV184508	'18E001	Steam (G)*	51 Kg/cm2	390 C	50 Bar(g)	N/A	CROSBY	JOS- H-46-C	'15287-024*	pass	02/09/2000	5	02/09/2005	Turn_around	On_line	J.UNITY	2 Inch	3 Inch	300	300	RF	RF	N/A	SRU - 18 - 18E001 - PSV184508	
4706	C32S(SRU)	SWS 2	PSV160202	'16D001	SOUR WATER (Water)(G)	0.4 Bar	46 C	3.43 Bar(g)	3.43 Bar(g)	CROSBY	JLT-JBS-15-J	'VA 0092075 01(PSV1602)	pass	08/11/2011	5	08/11/2016	Turn_around	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
4707	C32S(SRU)	SWS 2	PSV160202	'16D001	SOUR WATER (Water)(G)	0.4 Bar	46 C	3.43 Bar(g)	3.43 Bar(g)	CROSBY	JLT-JBS-15-J	'VA 0092075 01(PSV1602)	pass	25/11/2006	5	25/11/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
4708	C32S(SRU)	SWS 2	PSV160202	'16D001	SOUR WATER (Water)(G)	0.4 Bar	46 C	3.43 Bar(g)	3.43 Bar(g)	CROSBY	JLT-JBS-15-J	'VA 0092075 01(PSV1602)	pass	07/11/2003	5	07/11/2008	Turn_around	On_line	PTC	1.5 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
4709	C32S(SRU)	SWS 2	PSV160202	'16D001	SOUR WATER (Water)(G)	0.4 Bar	46 C	3.43 Bar(g)	3.43 Bar(g)	CROSBY	JLT-JBS-15-J	'VA 0092075 01(PSV1602)	pass	02/09/2000	5	02/09/2005	Turn_around	On_line	J.UNITY	1.5 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
4710	C32S(SRU)	SWS 2	PSV160215	'16D001B(PSV1615)	SOUR WATER AND HC(L)	0.4 Bar	44 C	3.5 Bar(g)	N/A	LESER	4424862	'97.75485.2/1*	pass	12/11/2011	5	12/11/2016	Turn_around	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
4711	C32S(SRU)	SWS 2	PSV160215	'16D001B(PSV1615)	SOUR WATER AND HC(L)	0.4 Bar	44 C	3.5 Bar(g)	N/A	LESER	4424862	'97.75485.2/1*	pass	27/11/2006	5	27/11/2011	Turn_around	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
4712	C32S(SRU)	SWS 2	PSV160215	'16D001B(PSV1615)	SOUR WATER AND HC(L)	0.4 Bar	44 C	3.5 Bar(g)	N/A	LESER	4424862	'97.75485.2/1*	pass	10/11/2003	5	10/11/2008	Turn_around	On_line	PTC	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
4713	C32S(SRU)	SWS 2	PSV160301	'16T001	Nitrogen (G)*	N/A	46 C	120/-40 mm.wc	N/A	GROTH	1200A-04-355-T00	'301579-20-1(PSV160301)	pass	13/07/2011	10	13/07/2021	Shut_down	On_line	TNK	4 Inch	N/A	N/A	N/A	RF	RF	N/A	SRU - 16 - 16T001 - PSV160301	
4714	C32S(SRU)	SWS 2	PSV160301	'16T001	Nitrogen (G)*	N/A	46 C	120/-40 mm.wc	N/A	GROTH	1200A-04-355-T00	'301579-20-1(PSV160301)	pass	16/11/2009	10	16/11/2019	Shut_down	On_line	Delta elmachs Co.,Ltd.	4 Inch	N/A	N/A	N/A	RF	RF	N/A	SRU - 16 - 16T001 - PSV160301	
4715	C32S(SRU)	SWS 2	PSV160301	'16T001	Nitrogen (G)*	N/A	46 C	120/-40 mm.wc	N/A	GROTH	1200A-04-355-T00	'301579-20-1(PSV160301)	fail	24/03/2002	10	24/03/2012	Shut_down	On_line	J.UNITY	4 Inch	N/A	N/A	N/A	RF	RF	N/A	SRU - 16 - 16T001 - PSV160301	
4716	C32S(SRU)	SWS 2	PSV160301	'16T001	Nitrogen (G)*	N/A	46 C	120/-40 mm.wc	N/A	GROTH	1200A-04-355-T00	'301579-20-1(PSV160301)	pass	02/09/2000	10	02/09/2010	Shut_down	On_line	J.UNITY	4 Inch	N/A	N/A	N/A	RF	RF	N/A	SRU - 16 - 16T001 - PSV160301	
4717	C32S(SRU)	SWS 2	PSV160303	'16T001	Nitrogen (G)*	0.001 Kg/cm2	46 C	75 mm.wc	N/A	GROTH	1260A-02*-355-T00	'301579-10-1(PSV1603)	pass	01/12/2006	10	01/12/2016	Shut_down	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	150	150	RF	RF	N/A	SRU - 16 - 16T001 - PSV160303	
4718	C32S(SRU)	SWS 2	PSV160303	'16T001	Nitrogen (G)*	0.001 Kg/cm2	46 C	75 mm.wc	N/A	GROTH	1260A-02*-355-T00	'301579-10-1(PSV1603)	pass	13/11/2003	10	13/11/2013	Shut_down	On_line	ROTAT Co. ltd.(Mab thaput)	2 Inch	3 Inch	150	150	RF	RF	N/A	SRU - 16 - 16T001 - PSV160303	
4719	C32S(SRU)	SWS 2	PSV160303	'16T001	Nitrogen (G)*	0.001 Kg/cm2	46 C	75 mm.wc	N/A	GROTH	1260A-02*-355-T00	'301579-10-1(PSV1603)	pass	02/09/2000	10	02/09/2010	Shut_down	On_line	J.UNITY	2 Inch	3 Inch	150	150	RF	RF	N/A	SRU - 16 - 16T001 - PSV160303	
4720	C32S(SRU)	SWS 2	PSV160407	'16E001	RICH AMINE/ LIQUID(G)	5.8 Bar	82.2 C	10.35 Bar(g)	10.48 Bar(g)	CROSBY	951101 MA	'VA 0092076 01*(PSV1607)	pass	23/11/2011	5	23/11/2016	Shut_down	On_line	TNK	3/4 Inch	1 Inch	150	150	MNPT	FNPT	N/A	N/A	
4721	C32S(SRU)	SWS 2	PSV160407	'16E001	RICH AMINE/ LIQUID(G)	5.8 Bar	82.2 C	10.35 Bar(g)	10.48 Bar(g)	CROSBY	951101 MA	'VA 0092076 01*(PSV1607)	pass	01/12/2006	5	01/12/2011	Shut_down	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	150	150	MNPT	FNPT	N/A	N/A	
4722	C32S(SRU)	SWS 2	PSV160407	'16E001	RICH AMINE/ LIQUID(G)	5.8 Bar	82.2 C	10.35 Bar(g)	10.48 Bar(g)	CROSBY	951101 MA	'VA 0092076 01*(PSV1607)	pass	26/12/2003	5	26/12/2008	Shut_down	On_line	MA31	3/4 Inch	1 Inch	150	150	MNPT	FNPT	N/A	N/A	

4723	C32S(S RU)	SWS 2	PSV160 407	'16E001	RICH AMINE/ LIQUID( G)	5.8 Bar	82.2 C	10.35 Bar(g)	10.48 Bar(g)	CROSB Y	951101 MA	'VA 0092076 01'(PSV1607)	pass	10/11/2 003	5	10/11/2 008	Shut_do wn	On_line	PTC	3/4 Inch	1 Inch	150	150	MNPT	FNPT	N/A	N/A	
4724	C32S(S RU)	SWS 2	PSV160 407	'16E001	RICH AMINE/ LIQUID( G)	5.8 Bar	82.2 C	10.35 Bar(g)	10.48 Bar(g)	CROSB Y	951101 MA	'VA 0092076 01'(PSV1607)	pass	02/09/2 000	5	02/09/2 005	Shut_do wn	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	MNPT	FNPT	N/A	N/A	
4725	C32S(S RU)	SWS 2	PSV160 508	'16C001	SOUR VAPOR (G)	0.65 Bar	88 C	5.88 Bar(g)	6.24 Bar(g)	CROSB Y	2J3-JBS-15-J/SP	'VA0092077- 01'(PSV1608)	pass	11/11/2 011	5	11/11/2 016	Shut_do wn	On_line	TNK	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
4726	C32S(S RU)	SWS 2	PSV160 508	'16C001	SOUR VAPOR (G)	0.65 Bar	88 C	5.88 Bar(g)	6.24 Bar(g)	CROSB Y	2J3-JBS-15-J/SP	'VA0092077- 01'(PSV1608)	pass	24/11/2 006	5	24/11/2 011	Shut_do wn	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
4727	C32S(S RU)	SWS 2	PSV160 508	'16C001	SOUR VAPOR (G)	0.65 Bar	88 C	5.88 Bar(g)	6.24 Bar(g)	CROSB Y	2J3-JBS-15-J/SP	'VA0092077- 01'(PSV1608)	pass	12/11/2 003	5	12/11/2 008	Shut_do wn	On_line	PTC	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
4728	C32S(S RU)	SWS 2	PSV160 508	'16C001	SOUR VAPOR (G)	0.65 Bar	88 C	5.88 Bar(g)	6.24 Bar(g)	CROSB Y	2J3-JBS-15-J/SP	'VA0092077- 01'(PSV1608)	pass	06/09/2 002	5	06/09/2 007	Shut_do wn	On_line	MM2	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
4729	C32S(S RU)	SWS 2	PSV160 508	'16C001	SOUR VAPOR (G)	0.65 Bar	88 C	5.88 Bar(g)	6.24 Bar(g)	CROSB Y	2J3-JBS-15-J/SP	'VA0092077- 01'(PSV1608)	pass	02/09/2 000	5	02/09/2 005	Shut_do wn	On_line	J.UNITY	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
4730	C32S(S RU)	SWS 3	EVC440 203	'44T001/EVC440203	H2S Hydroge n Sulfide +STM(G )	0.01 Bar	48.5 C	11/-3.9 mbar(g)	N/A	GROTH	1220A- 04-555- T00	'605493-60-1	pass	25/11/2 011	10	25/11/2 021	Shut_do wn	On_line	TNK	4 Inch	6 Inch	150	150	FF	FF	N/A	N/A	MAS-MM-540206 PRD_SRU.pdf
4731	C32S(S RU)	SWS 3	EVC440 203	'44T001/EVC440203	H2S Hydroge n Sulfide +STM(G )	0.01 Bar	48.5 C	11/-3.9 mbar(g)	N/A	GROTH	1220A- 04-555- T00	'605493-60-1	pass	02/12/2 006	10	02/12/2 016	Shut_do wn	On_line	Thaisia co.ltd (ADU2)	4 Inch	6 Inch	150	150	FF	FF	N/A	N/A	MAS-MM-540206 PRD_SRU.pdf
4732	C32S(S RU)	SWS 3	EVC440 203	'44T001/EVC440203	H2S Hydroge n Sulfide +STM(G )	0.01 Bar	48.5 C	11/-3.9 mbar(g)	N/A	GROTH	1220A- 04-555- T00	'605493-60-1	pass	13/11/2 003	10	13/11/2 013	Shut_do wn	On_line	ROTAT Co. ltd.(Mab thaput)	4 Inch	6 Inch	150	150	FF	FF	N/A	N/A	MAS-MM-540206 PRD_SRU.pdf
4733	C32S(S RU)	SWS 3	PSV003 024	'AFTER PV 003024	STEAM( Water)( L)	N/A	N/A	13.7 Bar(g)	13.84 Bar(g)	FUKUI	REC 261- STM	'918115"	pass	29/03/2 014	5	29/03/2 019	Shut_do wn	On_line	TNK	3 Inch	4 Inch	N/A	N/A	RF	RF	N/A	SRU - 44 - - PSV003 024	
4734	C32S(S RU)	SWS 3	PSV003 024	'AFTER PV 003024	STEAM( Water)( L)	N/A	N/A	13.7 Bar(g)	13.84 Bar(g)	FUKUI	REC 261- STM	'918115"	pass	24/11/2 006	5	24/11/2 011	Shut_do wn	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	N/A	N/A	RF	RF	N/A	SRU - 44 - - PSV003 024	
4735	C32S(S RU)	SWS 3	PSV003 024	'AFTER PV 003024	STEAM( Water)( L)	N/A	N/A	13.7 Bar(g)	13.84 Bar(g)	FUKUI	REC 261- STM	'918115"	pass	07/11/2 003	5	07/11/2 008	Shut_do wn	On_line	PTC	3 Inch	4 Inch	N/A	N/A	RF	RF	N/A	SRU - 44 - - PSV003 024	
4736	C32S(S RU)	SWS 3	PSV003 025	'AFTER PV 003025	STEAM( Water)( L)	N/A	N/A	5.3 Bar(g)	5.36 Bar(g)	FUKUI	REC 161- STM	'918116"	pass	29/03/2 014	5	29/03/2 019	Shut_do wn	On_line	TNK	4 Inch	6 Inch	N/A	N/A	RF	RF	N/A	SRU - 44 - - PSV003 025	
4737	C32S(S RU)	SWS 3	PSV003 025	'AFTER PV 003025	STEAM( Water)( L)	N/A	N/A	5.3 Bar(g)	5.36 Bar(g)	FUKUI	REC 161- STM	'918116"	pass	08/11/2 003	5	08/11/2 008	Shut_do wn	On_line	PTC	4 Inch	6 Inch	N/A	N/A	RF	RF	N/A	SRU - 44 - - PSV003 025	
4738	C32S(S RU)	SWS 3	PSV440 101	'44D001	Steam( G)*	0.5 Bar	48.5 C	3.44 Bar(g)	3.44 Bar(g)	FUKUI	RG2161 -ISO(B)	'918164"	pass	07/11/2 011	5	07/11/2 016	Shut_do wn	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
4739	C32S(S RU)	SWS 3	PSV440 101	'44D001	Steam( G)*	0.5 Bar	48.5 C	3.44 Bar(g)	3.44 Bar(g)	FUKUI	RG2161 -ISO(B)	'918164"	pass	24/11/2 006	5	24/11/2 011	Shut_do wn	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
4740	C32S(S RU)	SWS 3	PSV440 101	'44D001	Steam( G)*	0.5 Bar	48.5 C	3.44 Bar(g)	3.44 Bar(g)	FUKUI	RG2161 -ISO(B)	'918164"	pass	06/11/2 003	5	06/11/2 008	Shut_do wn	On_line	PTC	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
4741	C32S(S RU)	SWS 3	PSV440 109	'SLOP OIL 44P005	SLOP OIL(L)	3 Bar	100 C	3.44 Bar(g)	3.4 Bar(g)	FULFL O	N/A	'3710SA	pass	19/11/2 011	5	19/11/2 016	On_stre am	On_line	TNK	40 mm.	40 mm.	150	150	RF	RF	N/A	SRU - 44 - - PSV440 109/1	
4742	C32S(S RU)	SWS 3	PSV440 109	'SLOP OIL 44P005	SLOP OIL(L)	3 Bar	100 C	3.44 Bar(g)	3.4 Bar(g)	FULFL O	N/A	'3710SA	pass	17/06/2 010	5	17/06/2 015	On_stre am	On_line	Delta	40 mm.	40 mm.	150	150	RF	RF	N/A	SRU - 44 - - PSV440 109/1	

4743	C32S(SRU)	SWS 3	PSV440109	'SLOP OIL 44P005	SLOP OIL(L)	3 Bar	100 C	3.44 Bar(g)	3.4 Bar(g)	FULFLO	N/A	'3710SA	pass	10/06/2010	5	10/06/2015	On_stre am	On_line	Delta	40 mm.	40 mm.	150	150	RF	RF	N/A	SRU - 44 - - PSV440109/1	
4744	C32S(SRU)	SWS 3	PSV440109	'SLOP OIL 44P005	SLOP OIL(L)	3 Bar	100 C	3.44 Bar(g)	3.4 Bar(g)	FULFLO	N/A	'3710SA	pass	01/12/2006	5	01/12/2011	On_stre am	On_line	Thaisia co.ltd (ADU2)	40 mm.	40 mm.	150	150	RF	RF	N/A	SRU - 44 - - PSV440109/1	
4745	C32S(SRU)	SWS 3	PSV440202	'44T001	H2S Hydroge n Sulfide +STM(G)	0.01 Bar	48.5 C	7.3 Bar(g)	N/A	GROTH	1260A-02115-T00	'605493-50-1	pass	18/08/2011	5	18/08/2016	Shut_do wn	On_line	Delta	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
4746	C32S(SRU)	SWS 3	PSV440202	'44T001	H2S Hydroge n Sulfide +STM(G)	0.01 Bar	48.5 C	7.3 Bar(g)	N/A	GROTH	1260A-02115-T00	'605493-50-1	pass	01/11/2006	5	01/11/2011	Shut_do wn	On_line	Thaisia co.ltd (ADU2)	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
4747	C32S(SRU)	SWS 3	PSV440202	'44T001	H2S Hydroge n Sulfide +STM(G)	0.01 Bar	48.5 C	7.3 Bar(g)	N/A	GROTH	1260A-02115-T00	'605493-50-1	pass	13/11/2003	5	13/11/2008	Shut_do wn	On_line	ROTAT Co.ltd.(Mabthaput)	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
4748	C32S(SRU)	SWS 3	PSV440304	'44E001	STRIPE R FEED WATER (Water)(L)	5.4 Bar	91 C	9.44 Bar(g)	8.44 Bar(g)	FUKUI	RG2261-ISO(B)	'918165*	pass	01/04/2014	5	01/04/2019	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	SRU - 44 - 44E001 - - PSV440304	
4749	C32S(SRU)	SWS 3	PSV440304	'44E001	STRIPE R FEED WATER (Water)(L)	5.4 Bar	91 C	9.44 Bar(g)	8.44 Bar(g)	FUKUI	RG2261-ISO(B)	'918165*	pass	16/03/2009	5	16/03/2014	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	SRU - 44 - 44E001 - PSV440304	
4750	C32S(SRU)	SWS 3	PSV440304	'44E001	STRIPE R FEED WATER (Water)(L)	5.4 Bar	91 C	9.44 Bar(g)	8.44 Bar(g)	FUKUI	RG2261-ISO(B)	'918165*	pass	01/12/2006	5	01/12/2011	Shut_do wn	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	SRU - 44 - 44E001 - PSV440304	
4751	C32S(SRU)	SWS 3	PSV440304	'44E001	STRIPE R FEED WATER (Water)(L)	5.4 Bar	91 C	9.44 Bar(g)	8.44 Bar(g)	FUKUI	RG2261-ISO(B)	'918165*	pass	06/11/2003	5	06/11/2008	Shut_do wn	On_line	PTC	3/4 Inch	1 Inch	150	150	RF	RF	N/A	SRU - 44 - 44E001 - - PSV440304	
4752	C32S(SRU)	SWS 3	PSV440405	'44C001	Steam (G)*	1.5 Bar	88 C	3.74 Bar(g)	3.74 Bar(g)	FUKUI	REB 161	'918166*	pass	07/11/2011	5	07/11/2016	Shut_do wn	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
4753	C32S(SRU)	SWS 3	PSV440405	'44C001	Steam (G)*	1.5 Bar	88 C	3.74 Bar(g)	3.74 Bar(g)	FUKUI	REB 161	'918166*	pass	24/11/2006	5	24/11/2011	Shut_do wn	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
4754	C32S(SRU)	SWS 3	PSV440405	'44C001	Steam (G)*	1.5 Bar	88 C	3.74 Bar(g)	3.74 Bar(g)	FUKUI	REB 161	'918166*	pass	07/11/2003	5	07/11/2008	Shut_do wn	On_line	PTC	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
4755	C32S(SRU)	SWS 3	PSV-44P001A	'44P001A	Water (L)*	1 Bar	30 C	142 PSI(g)	N/A	CONSO LIDATE D	1990C-1-CC-MS-31-5C	'TL37493	pass	10/06/2010	10	10/06/2020	On_stre am	On_line	Delta	3/4" Inch	3/4" Inch	N/A	N/A	NPT	NPT	N/A	SRU - 44 - - PSV44P001A	
4756	C32S(SRU)	SWS 3	PSV-44P001B	'44P001B	Water (L)*	1 Bar	30 C	142 PSI(g)	N/A	CONSO LIDATE D	1990C-1-CC-MS-31-5C	'TL37491	pass	29/07/2010	10	29/07/2020	Shut_do wn	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	SRU - 44 - - PSV44P001B	
4757	C32S(SRU)	SWS 3	PSV-44P002A	'44P002A	Water (L)*	1 Bar	30 C	142 PSI(g)	N/A	CONSO LIDATE D	1990C-1-CC-MS-31-5C	'TL37507	pass	10/06/2010	10	10/06/2020	On_stre am	On_line	Delta	3/4" Inch	3/4" Inch	N/A	N/A	NPT	NPT	N/A	SRU - 44 - - PSV44P002A	
4758	C32S(SRU)	SWS 3	PSV-44P002B	'44P002B	Water (L)*	1 Bar	30 C	142 PSI(g)	N/A	CONSO LIDATE D	1990C-1-CC-MS-31-5C	'TL37528	pass	29/07/2010	10	29/07/2020	Shut_do wn	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	N/A	
4759	C32S(SRU)	SWS 3	PSV-44P003A	'44P003A	Water (L)*	1 Bar	30 C	142 PSI(g)	N/A	CONSO LIDATE D	1990C-1-CC-MS-31-5C	'TL37498	pass	10/06/2010	10	10/06/2020	On_stre am	On_line	Delta	3/4" Inch	3/4" Inch	N/A	N/A	NPT	NPT	N/A	SRU - 44 - - PSV44P003A	
4760	C32S(SRU)	SWS 3	PSV-44P003B	'44P003B	Water (L)*	1 Bar	30 C	142 PSI(g)	N/A	CONSO LIDATE D	1990C-1-CC-MS-31-5C	'TL37530	pass	29/07/2010	10	29/07/2020	Shut_do wn	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	SRU - 44 - - PSV44P003B	

4761	C32S(S RU)	SWS 3	PSV-44P004A	'44P004A	Water (L)*	1 Bar	30 C	142 PSI(g)	N/A	N/A	N/A	.....	pass	08/12/2010	10	08/12/2020	On_stre am	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SRU - 44 - - PSV44P 004A	
4762	C32S(S RU)	SWS 3	PSV-44P004B	'44P004B	Water (L)*	1 Bar	30 C	9.8 Bar(g)	N/A	CONSO LIDATE D	1990C- 1-CC- MS-31- SC	'TL 37509	pass	10/03/2011	10	10/03/2021	Shut_do wn	On_line	Delta	3/4 Inch	3/4 Inch	NPT	NPT	N/A	N/A	N/A	N/A	
4763	C32S(S RU)	SWS 3	PSV-44P007A	'44P007A	Water (L)*	1 Bar	30 C	142 PSI(g)	N/A	N/A	N/A	.....	pass	16/06/2010	10	16/06/2020	On_stre am	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SRU - 44 - - PSV44P 007A	
4764	C32S(S RU)	SWS 3	PSV-44P007B	'44P007B	Water (L)*	1 Bar	30 C	9.8 Bar(g)	N/A	N/A	N/A		pass	14/03/2011	10	14/03/2021	On_stre am	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
4765	C32S(S RU)	TGTU	PSV190901	'44T001	N/A	N/A	N/A	3.5 Bar(g)	N/A	N/A	N/A	10440984	pass	01/07/2014	5	01/07/2019	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
4766	C32S(S RU)	TGTU	PSV190902	'8'-P-1909023-A13S	N/A	N/A	N/A	3.5 Bar(g)	N/A	N/A	N/A	10440985	pass	31/03/2014	5	31/03/2019	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
4767	C32S(S RU)	TGTU	PSV191001	'1'-WSW-1910006-A13S-1S	N/A	N/A	N/A	11.3 Bar(g)	N/A	N/A	N/A	10430857	pass	30/03/2014	5	30/03/2019	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
4768	C32S(S RU)	TGTU	PSV191002	'1'-WR-1910019-A13A	N/A	N/A	N/A	7 Bar(g)	N/A	N/A	N/A	10430854	pass	30/03/2014	5	30/03/2019	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
4769	C32S(S RU)	TGTU	PSV191101	'4'-P-1911020-A13S-1D	N/A	N/A	N/A	3.5 Bar(g)	N/A	N/A	N/A	10430869	pass	30/03/2014	5	30/03/2019	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
4770	C32S(S RU)	TGTU	PSV191102	'4'-P-1911019-A13S-1D	N/A	N/A	N/A	3.5 Bar(g)	N/A	N/A	N/A	10430870	pass	30/03/2014	5	30/03/2019	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
4771	C32S(S RU)	TGTU	PSV191201	'1'-AMR-1912018-A13SP-2W	N/A	N/A	N/A	10.3 Bar(g)	N/A	N/A	N/A	10430862	pass	29/03/2014	5	29/03/2019	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
4772	C32S(S RU)	TGTU	PSV191301	'8'-GW-1913009-A13SP-1D	N/A	N/A	N/A	3.5 Bar(g)	N/A	N/A	N/A	10431610	pass	31/03/2014	5	31/03/2019	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
4773	C32S(S RU)	TGTU	PSV191302	'8'-GW-1913010-A13SP-1D	N/A	N/A	N/A	3.5 Bar(g)	N/A	N/A	N/A	10431611	pass	31/03/2014	5	31/03/2019	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
4774	C32S(S RU)	TGTU	PSV191402	'1'-AML-1914006-A13SP	N/A	N/A	N/A	10.75 Bar(g)	N/A	N/A	N/A	10430861	pass	29/03/2014	5	29/03/2019	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
4775	C32S(S RU)	TGTU	PSV191403	'1'-WR-1914020-A13A	N/A	N/A	N/A	7 Bar(g)	N/A	N/A	N/A	10430855	pass	29/03/2014	5	29/03/2019	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
4776	C32S(S RU)	TGTU	PSV191701	'4'-AMR-1917010-A13SP-1D	N/A	N/A	N/A	3.5 Bar(g)	N/A	N/A	N/A	10430839	pass	31/03/2014	5	31/03/2019	Shut_do wn	N/A	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
4777	C32S(S RU)	TGTU	PSV191702	'2'-AMR-1917009-A13SP	N/A	N/A	N/A	12 Bar(g)	N/A	N/A	N/A	10430860	pass	29/03/2014	5	29/03/2019	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
4778	C32S(S RU)	TGTU	PSV191801	'19T001N8	N/A	N/A	N/A	47.1/- 2.2 mbar(g)	N/A	PROTE GO	VD/SV- 100	010114724-10-01	pass	31/03/2014	5	31/03/2019	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
4779	C32S(S RU)	TGTU	PSV191802	'2'-AMR-1918007-A13SP	N/A	N/A	N/A	8 Bar(g)	N/A	N/A	N/A	10430859	pass	29/03/2014	5	29/03/2019	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
4780	C32S(S RU)	TGTU	PSV192401	'3'-SM-1924006-A21H-4W	N/A	N/A	N/A	N/A	N/A	N/A	N/A	10430856	pass	31/03/2014	5	31/03/2019	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
4781	C32S(S RU)	TGTU	PSV192501	'1'-WS-1925015-A13A	N/A	N/A	N/A	7 Bar(g)	N/A	N/A	N/A	10430853	pass	24/07/2014	5	24/07/2019	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
4782	C32S(S RU)	TGTU	PSV192502	'4'-CPL-1925012-A11H	N/A	N/A	N/A	6.3 Bar(g)	N/A	N/A	N/A	10430858	pass	31/03/2014	5	31/03/2019	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
4783	C32S(S RU)	UT2	PSV2408	'cooling water of27A004	Water (L)*	4.5 Bar	ATM C	9 Bar(g)	N/A	N/A	N/A	.....	pass	05/08/2008	10	05/08/2018	Shut_do wn	On_line	Delta	1-2 Inch	1/2 Inch	40	16	NPT	NPT	N/A	SRU - 24 - - - PSV240 8	
4784	C32S(S RU)	UT2	PSV2610A	'26K002A	Air(G)*	6 Bar	AMB C	7 Bar(g)	N/A	SWAGE LOK	N/A	.....	fail	11/10/2004	10	11/10/2014	Shut_do wn	On_line	MA31	6 mm.	6 mm.	N/A	N/A	SC	SC	N/A	SRU - 26 - 26K002 A - - PSV261 0A	
4785	C32S(S RU)	UT2	PSV2610B	'26K002B	Air(G)*	6 Bar	AMB C	7 Bar(g)	N/A	SWAGE LOK	N/A	.....	fail	11/10/2004	10	11/10/2014	Shut_do wn	On_line	MA31	6 mm.	6 mm.	N/A	N/A	SC	SC	N/A	SRU - 26 - 26K002 B - - PSV261 0B	
4786	C32S(S RU)	UT2	PSV2610C	'26K002C	Air(G)*	6 Bar	AMB C	7 Bar(g)	N/A	SWAGE LOK	N/A	.....	pass	09/04/2014	10	09/04/2024	Shut_do wn	On_line	TNK	6 mm.	6 mm.	N/A	N/A	SC	SC	N/A	SRU - 26 - 26K002 C - - PSV261 0C	



4787	C32S(S RU)	UT2	PSV261 0C	'26K002C	Air(G)*	6 Bar	AMB C	7 Bar(g)	N/A	SWAGE LOK	N/A	.....	fail	11/10/2 004	10	11/10/2 014	Shut_do wn	On_line	MA31	6 mm.	6 mm.	N/A	N/A	SC	SC	N/A	SRU - 26 - - PSV261 0C	
4788	C32S(S RU)	UT2	PSV269 1-1	'27A005	Air(G)*	0.2 Bar	15 C	3 Bar(g)	N/A	B&R	N/A	'37907-10/2	pass	05/07/2 007	10	05/07/2 017	Shut_do wn	On_line	MA31	80 mm.	150 mm.	16	10	RF	RF	N/A	SRU - 27 - - PSV269 1/1	
4789	C32S(S RU)	UT2	PSV269 1-2	'27A005	Air(G)*	0.2 Bar	AMB C	3 Bar(g)	N/A	B&R	N/A	'37907-10/1	pass	05/08/2 008	10	05/08/2 018	Shut_do wn	On_line	Delta	80 mm.	150 mm.	16	10	RF	RF	N/A	N/A	
4790	C32S(S RU)	UT2	PSV269 1-2	'27A005	Air(G)*	0.2 Bar	AMB C	3 Bar(g)	N/A	B&R	N/A	'37907-10/1	pass	09/08/2 007	10	09/08/2 017	Shut_do wn	On_line	MA31	80 mm.	150 mm.	16	10	RF	RF	N/A	N/A	
4791	C32S(S RU)	UT2	PSV27A 001	'27A001 Comp.Dis	Water (L)*	10.5 Bar	ATM C	25 Bar(g)	N/A	HANSA	N/A	'13207-CW617N(SV.2)	N/A	N/A	10	N/A	Shut_do wn_S	On_line	N/A	20 mm.	30 mm.	N/A	N/A	FNPT	FNPT	N/A	SRU - 27 - - PSV27A 001	
4792	C32S(S RU)	UT2	PSV27A 004	'27A004 Comp.Dis	Water (L)*	10.5 Bar	ATM C	25 Bar(g)	N/A	HANSA	N/A	'13207-CW617N(SV.2)	pass	24/02/2 006	10	24/02/2 016	Shut_do wn	On_line	MM3	20 mm.	30 mm.	N/A	N/A	FNPT	FNPT	N/A	SRU - 27 - - PSV27A 004	
4793	C32S(S RU)	UT2	PSV329 1- 27A003	'Cold Box shell27A003	Air(G)*	0.001 Bar	AMB C	0.008 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Shut_do wn_S	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SRU - 27 - - PSV329 1/1		
4794	C32S(S RU)	UT2	PSV329 1- 27A006	'Cold Box shell27A006	Air(G)*	0.001 Bar	N/A	0.008 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Shut_do wn_S	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
4795	C32S(S RU)	UT2	PSV329 2- 27A003	'Cold Box shell27A003	Air(G)*	0.001 Bar	AMB C	0.008 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Shut_do wn_S	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SRU - 27 - - PSV329 2/1		
4796	C32S(S RU)	UT2	PSV329 2- 27A006	'Cold Box shell27A006	Air(G)*	0.001 Bar	N/A	0.008 Bar(g)	N/A	N/A	N/A	....	N/A	N/A	10	N/A	Shut_do wn_S	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
4797	C32S(S RU)	UT2	PSV345 5	'Cooling water of27A006	Water (L)*	4.5 Bar	AMB C	8 Bar(g)	N/A	HEROS E	N/A	.....	pass	06/08/2 008	10	06/08/2 018	Shut_do wn	On_line	Delta	1-2 Inch	1/2 Inch	40	16	NPT	NPT	N/A	SRU - 27 - - PSV345 5	
4798	C32S(S RU)	UT2	PSV390 5	'Heat Ex. E3116of27A006	Nitrogen (G)*	0.23 Bar	15-30 C	7.5 Bar(g)	N/A	LESER	441	'05.218381/2	pass	05/08/2 008	10	05/08/2 018	Shut_do wn	On_line	Delta	25 mm.	40 mm.	40	40	C	C	N/A	SRU - 27 - - PSV390 5	
4799	C32S(S RU)	UT2	PSV390 5	'Heat Ex. E3116of27A006	Nitrogen (G)*	0.23 Bar	15-30 C	7.5 Bar(g)	N/A	LESER	441	'05.218381/2	pass	08/08/2 007	10	08/08/2 017	Shut_do wn	On_line	MM2	25 mm.	40 mm.	40	40	C	C	N/A	SRU - 27 - - PSV390 5	
4800	C32S(S RU)	UT2	PSV390 5	'Heat Ex. E3116of27A006	Nitrogen (G)*	0.23 Bar	15-30 C	7.5 Bar(g)	N/A	LESER	441	'05.218381/2	pass	18/09/2 003	10	18/09/2 013	Shut_do wn	On_line	MA31	25 mm.	40 mm.	40	40	C	C	N/A	SRU - 27 - - PSV390 5	
4801	C32S(S RU)	UT2	PSV390 5	'Heat Ex. E3116of27A006	Nitrogen (G)*	0.23 Bar	15-30 C	7.5 Bar(g)	N/A	LESER	441	'05.218381/2	pass	25/06/2 003	10	25/06/2 013	Shut_do wn	On_line	MA31	25 mm.	40 mm.	40	40	C	C	N/A	SRU - 27 - - PSV390 5	
4802	C32S(S RU)	UT2	PSV394 9- 27A003	'condensorE3216 of27A003	Nitrogen (G)*	3.22 Bar	-180 C	7.5 Bar(g)	N/A	N/A	N/A	.....	pass	05/08/2 008	10	05/08/2 018	Shut_do wn_S	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SRU - 27 - - PSV394 9/1	
4803	C32S(S RU)	UT2	PSV394 9- 27A006	'condensorE3216 of27A006	Nitrogen (G)*	3.22 Bar	-180 C	7.5 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Shut_do wn	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
4804	C32S(S RU)	UT2	PSV395 4- 27A003	'M350401-30001- 27A003	Air(G)*	7 Bar	37 C	10 Bar(g)	N/A	LESER	441	'05.21838.2/1	pass	28/11/2 013	10	28/11/2 023	Shut_do wn_S	On_line	TNK	2 mm.	25 mm.	40	40	RF	RF	N/A	SRU - 27 - - PSV395 4/1	
4805	C32S(S RU)	UT2	PSV395 4- 27A003	'M350401-30001- 27A003	Air(G)*	7 Bar	37 C	10 Bar(g)	N/A	LESER	441	'05.21838.2/1	pass	05/08/2 008	10	05/08/2 018	Shut_do wn_S	On_line	Delta	2 mm.	25 mm.	40	40	RF	RF	N/A	SRU - 27 - - PSV395 4/1	
4806	C32S(S RU)	UT2	PSV395 4- 27A006	'M350401-30001- 27A006	Air(G)*	7 Bar	37 C	10 Bar(g)	N/A	LESER	441	'05.21838.2/1	N/A	N/A	10	N/A	Shut_do wn	On_line	N/A	2 mm.	25 mm.	40	40	RF	RF	N/A	N/A	

4807	C32S(S RU)	UT2	PSV7318	'27T001	Nitrogen (G)*	8 Bar	N/A	12 Bar(g)	N/A	HEROSE	N/A	1458896	pass	23/05/2013	10	23/05/2023	On_stre am	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SRU - 27 - - 27T001 - - PSV7318	
4808	C32S(S RU)	UT2	PSV7321	'Top Tank D7331	Nitrogen (G)*	8.6 Bar	N/A	9 Bar(g)	N/A	N/A	N/A	.....	pass	25/02/2014	10	25/02/2024	On_stre am	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	Soft Seat	N/A	
4809	C32S(S RU)	UT2	PSV7321	'Top Tank D7331	Nitrogen (G)*	8.6 Bar	N/A	9 Bar(g)	N/A	N/A	N/A	.....	pass	23/05/2013	10	23/05/2023	On_stre am	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	Soft Seat	N/A	
4810	C32S(S RU)	UT2	PSV7322	'Top Tank D7331	Nitrogen (G)*	8.6 Bar	N/A	9 Bar(g)	N/A	N/A	N/A	960410205	pass	05/03/2014	10	05/03/2024	On_stre am	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	Metal Seat	N/A	
4811	C32S(S RU)	UT2	PSV7322	'Top Tank D7331	Nitrogen (G)*	8.6 Bar	N/A	9 Bar(g)	N/A	N/A	N/A	960410205	pass	15/05/2013	10	15/05/2023	On_stre am	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	Metal Seat	N/A	
4812	C32S(S RU)	UT2	PSV7323	'NLL LINE 27T001	Nitrogen (G)*	8.3 Bar	N/A	12 Bar(g)	N/A	HEROSE	N/A	.....	N/A	N/A	10	N/A	Shut_do wn_S	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SRU - 27 - - PSV7323		
4813	C32S(S RU)	UT2	PSV7324	'NLL LINE 27T001	Nitrogen (G)*	8.3 Bar	N/A	12 Bar(g)	N/A	HEROSE	N/A	.....	N/A	N/A	10	N/A	Shut_do wn_S	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SRU - 27 - - PSV7324		
4814	C32S(S RU)	UT2	PSV7328	'NLL TO EVAPORATOR	Nitrogen (G)*	8.3 Bar	N/A	12 Bar(g)	N/A	HEROSE	N/A	14586	pass	06/09/2013	10	06/09/2023	On_stre am	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	SRU - 27 - - PSV7328		
4815	C32S(S RU)	UT2	PSV7322	'GAND PRODUCT LINE 27T001	Nitrogen (G)*	7 Bar	N/A	10 Bar(g)	N/A	HEROSE	N/A	05.22626.1/1	pass	10/09/2013	10	10/09/2023	On_stre am	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	SRU - 27 - - PSV7322		
4816	C32S(S RU)	UT2	SV1-27A001	'R-22 Resiver Dischage27A001	Fluorocarbons(R22)(L)	14-15 Bar	16-20 C	22 Bar(g)	N/A	Linde	TUV.SV.99-486 12.5	'154165	pass	23/05/2006	5	23/05/2011	Shut_do wn_S	On_line	MA31 by ????	1-2 Inch	1 Inch	150	150	NPT	NPT	N/A	SRU - 27 - - 27T001 - - SV1/1	
4817	C32S(S RU)	UT2	SV1-27A004	'R-22 Resiver Dischage27A004	Fluorocarbons(R22)(L)	14-15 Bar	16-20 C	22 Bar(g)	N/A	Linde	TUV.SV.99-486 12.5	'154165	N/A	N/A	5	N/A	Shut_do wn_S	On_line	N/A	1-2 Inch	1 Inch	150	150	NPT	NPT	N/A	N/A	
4818	C32S(S RU)	UT2	SV2	'27T001	Nitrogen (G)*	N/A	N/A	25 Bar(g)	N/A	HANSA	N/A	...	pass	29/08/2012	10	29/08/2022	Shut_do wn	On_line	DELTA	1/2 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	N/A	
4819	C32S(S RU)	UT2	SV2601	'WR OUTLET 26K002A	Water (L)*	N/A	N/A	N/A	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Shut_do wn	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SRU - 26 - - SV2601		
4820	C32S(S RU)	UT2	SV2602 - 26K002B	'WR OUTLET 26K002B	Water (L)*	N/A	N/A	N/A	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Shut_do wn	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
4821	C32S(S RU)	UT2	SV2602 - 26K002C	'WR OUTLET 26K002C	Water (L)*	N/A	N/A	N/A	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Shut_do wn	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SRU - 26 - - SV2602 /1		
4822	C32S(S RU)	UT2	SV2605	'AIP-26D002	Air(G)*	N/A	37 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Shut_do wn_S	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SRU - 26 - - SV2605		
4823	C32S(S RU)	UT2	SV2606	'AII-26D001	Air(G)*	N/A	37 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Shut_do wn_S	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SRU - 26 - - SV2606		
4824	C32S(S RU)	UT2	SV3-27A001	'R-22 Resiver Dischage27A001	Fluorocarbons(R22)(L)	14-15 Bar	16-20 C	25 Bar(g)	N/A	HANSA	010 2252 000	'3960	pass	03/03/2006	5	03/03/2011	Shut_do wn_S	On_line	MA31	1-2 Inch	1 Inch	150	150	NPT	NPT	N/A	SRU - 27 - - SV3/1	
4825	C32S(S RU)	UT2	SV3-27A004	'R-22 Resiver Dischage27A004	Fluorocarbons(R22)(L)	14-15 Bar	16-20 C	25 Bar(g)	N/A	HANSA	010 2252 000	'3960	N/A	N/A	5	N/A	Shut_do wn_S	On_line	N/A	1-2 Inch	1 Inch	150	150	NPT	NPT	N/A	N/A	
4826	C32V(V GOH)	Law (Steam gen refer s/d plan)	PSV300 1701A	'30E007	MP STEAM(G)	11.36 Bar	189 C	13.5 Kg/cm2(g)	N/A	ANDERSON	K30LKH 01- AS0192	'96/26371	pass	28/11/2011	3	28/11/2014	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	300	150	RF	RF	N/A	VGOH-30 - - 30E007 - - PSV300 1701A	
4827	C32V(V GOH)	Law (Steam gen refer s/d plan)	PSV300 1701A	'30E007	MP STEAM(G)	11.36 Bar	189 C	13.5 Kg/cm2(g)	N/A	ANDERSON	K30LKH 01- AS0192	'96/26371	pass	03/02/2009	3	03/02/2012	Turn_ar ound	On_line	Delta Co.,Ltd.	2 Inch	3 Inch	300	150	RF	RF	N/A	VGOH-30 - - 30E007 - - PSV300 1701A	

4828	C32V(V GOH)	Law (Steam gen refer s/d plan)	PSV300 1701B	'30E007	MP STEAM(G)	11.36 Bar	189 C	13.5 Kg/cm2(g)	N/A	ANDER SON	K30LKH 01-AS0192	'96/26372	pass	28/11/2 011	3	28/11/2 014	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	300	150	RF	RF	N/A	VGOH-30 - 30E007 - PSV300 1701B	
4829	C32V(V GOH)	Law (Steam gen refer s/d plan)	PSV300 1701B	'30E007	MP STEAM(G)	11.36 Bar	189 C	13.5 Kg/cm2(g)	N/A	ANDER SON	K30LKH 01-AS0192	'96/26372	pass	03/02/2 009	3	03/02/2 012	Turn_ar ound	On_line	Delta Co.,Ltd.	2 Inch	3 Inch	300	150	RF	RF	N/A	VGOH-30 - 30E007 - PSV300 1701B	
4830	C32V(V GOH)	Law (Steam gen refer s/d plan)	PSV300 1901A	'30E010	MP STEAM(G)	11.36 Bar	189 C	13.5 Kg/cm2(g)	N/A	ANDER SON	K30LKH 01-AS0192	'96/26273	pass	17/11/2 011	3	17/11/2 014	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	300	150	RF	RF	N/A	VGOH-30 - 30E010 - PSV300 1901A	
4831	C32V(V GOH)	Law (Steam gen refer s/d plan)	PSV300 1901A	'30E010	MP STEAM(G)	11.36 Bar	189 C	13.5 Kg/cm2(g)	N/A	ANDER SON	K30LKH 01-AS0192	'96/26273	pass	08/02/2 009	3	08/02/2 012	Turn_ar ound	On_line	Delta Co.,Ltd.	2 Inch	3 Inch	300	150	RF	RF	N/A	VGOH-30 - 30E010 - PSV300 1901A	
4832	C32V(V GOH)	Law (Steam gen refer s/d plan)	PSV300 1901B	'30E010	MP STEAM(G)	11.36 Bar	189 C	13.5 Kg/cm2(g)	N/A	ANDER SON	K30LKH 01-AS0192	'96/26374	pass	17/11/2 011	3	17/11/2 014	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	300	150	RF	RF	N/A	VGOH-30 - 30E010 - PSV300 1901B	
4833	C32V(V GOH)	Law (Steam gen refer s/d plan)	PSV300 1901B	'30E010	MP STEAM(G)	11.36 Bar	189 C	13.5 Kg/cm2(g)	N/A	ANDER SON	K30LKH 01-AS0192	'96/26374	pass	03/02/2 009	3	03/02/2 012	Turn_ar ound	On_line	Delta Co.,Ltd.	2 Inch	3 Inch	300	150	RF	RF	N/A	VGOH-30 - 30E010 - PSV300 1901B	
4834	C32V(V GOH)	T/K UNIT	PRV010 1	'63T001A	VGO	ATM Bar	82 C	14.21 Bar(g)	N/A	GROTH	2000A-24-3-T200	'65 8575-10-1	pass	21/06/2 011	5	21/06/2 016	On_stre am	On_line	TNK	24 Inch	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
4835	C32V(V GOH)	T/K UNIT	PRV010 2	'63T001B	ATB(L).	ATM Bar	82 C	14.21 Bar(g)	N/A	GROTH	2000A-24-3-T200	'656575-10-2	pass	30/06/2 011	5	30/06/2 016	On_stre am	On_line	TNK	24 Inch	N/A	N/A	N/A	N/A	RF	N/A	N/A	
4836	C32V(V GOH)	T/K UNIT	PRV010 3	'63T001C	VGO	ATM Bar	82 C	14.21 Bar(g)	N/A	GROTH	2000-24-3-T200	'603389-10-2	pass	13/07/2 011	5	13/07/2 016	On_stre am	On_line	TNK	24 Inch	N/A	N/A	N/A	N/A	RF	N/A	N/A	
4837	C32V(V GOH)	T/K UNIT	PRV010 4	'6"-CL-A33A VGO FROM LUBE	VGO	7 Bar	82 C	10.78 Bar(g)	N/A	CROSB Y	961301 1A	'VA0122789 01	pass	12/05/2 011	5	12/05/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
4838	C32V(V GOH)	T/K UNIT	PRV010 4	'6"-CL-A33A VGO FROM LUBE	VGO	7 Bar	82 C	10.78 Bar(g)	N/A	CROSB Y	961301 1A	'VA0122789 01	pass	20/11/2 006	5	20/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
4839	C32V(V GOH)	T/K UNIT	PRV010 4	'6"-CL-A33A VGO FROM LUBE	VGO	7 Bar	82 C	10.78 Bar(g)	N/A	CROSB Y	961301 1A	'VA0122789 01	pass	23/12/2 002	5	23/12/2 007	On_stre am	On_line	MA33m	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
4840	C32V(V GOH)	T/K UNIT	PRV010 5	'6"-CL-A33A HVGO FROM 30E017	VGO.P RODUC T(G)	5.34 Bar	100 C	6.54 Bar(g)	6.67 Bar(g)	CROSB Y	951301 1A	'VA 0122790 01	pass	20/12/2 010	5	20/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
4841	C32V(V GOH)	T/K UNIT	PRV010 5	'6"-CL-A33A HVGO FROM 30E017	VGO.P RODUC T(G)	5.34 Bar	100 C	6.54 Bar(g)	6.67 Bar(g)	CROSB Y	951301 1A	'VA 0122790 01	pass	19/01/2 004	5	19/01/2 009	On_stre am	On_line	SB	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
4842	C32V(V GOH)	T/K UNIT	PRV010 5	'6"-CL-A33A HVGO FROM 30E017	VGO.P RODUC T(G)	5.34 Bar	100 C	6.54 Bar(g)	6.67 Bar(g)	CROSB Y	951301 1A	'VA 0122790 01	pass	01/09/2 000	5	01/09/2 005	On_stre am	On_line	J.UNITY	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
4843	C32V(V GOH)	T/K UNIT	PRV010 6	'6"-CL-A33A TO 31D011(63P011A/B)	COLD-GO(G)	5.3 Bar	82 C	6.60 Bar(g)	11 Bar(g)	CROSB Y	951301 1A	'VA0122791 01	pass	17/02/2 012	5	17/02/2 017	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	N/A	
4844	C32V(V GOH)	T/K UNIT	PRV010 6	'6"-CL-A33A TO 31D011(63P011A/B)	COLD-GO(G)	5.3 Bar	82 C	6.60 Bar(g)	11 Bar(g)	CROSB Y	951301 1A	'VA0122791 01	pass	12/05/2 011	5	12/05/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	N/A	
4845	C32V(V GOH)	T/K UNIT	PRV010 6	'6"-CL-A33A TO 31D011(63P011A/B)	COLD-GO(G)	5.3 Bar	82 C	6.60 Bar(g)	11 Bar(g)	CROSB Y	951301 1A	'VA0122791 01	pass	19/11/2 006	5	19/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	N/A	
4846	C32V(V GOH)	T/K UNIT	PRV010 6	'6"-CL-A33A TO 31D011(63P011A/B)	COLD-GO(G)	5.3 Bar	82 C	6.60 Bar(g)	11 Bar(g)	CROSB Y	951301 1A	'VA0122791 01	pass	16/01/2 004	5	16/01/2 009	On_stre am	On_line	SB	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	N/A	
4847	C32V(V GOH)	T/K UNIT	PRV010 6	'6"-CL-A33A TO 31D011(63P011A/B)	COLD-GO(G)	5.3 Bar	82 C	6.60 Bar(g)	11 Bar(g)	CROSB Y	951301 1A	'VA0122791 01	pass	25/01/2 002	5	25/01/2 007	On_stre am	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	N/A	
4848	C32V(V GOH)	T/K UNIT	PRV010 6	'6"-CL-A33A TO 31D011(63P011A/B)	COLD-GO(G)	5.3 Bar	82 C	6.60 Bar(g)	11 Bar(g)	CROSB Y	951301 1A	'VA0122791 01	pass	11/01/2 002	5	11/01/2 007	On_stre am	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	N/A	
4849	C32V(V GOH)	T/K UNIT	PRV010 7	'6"-CL-A33A TO 30D001(63P002A/B)	DCC-Gasolin e(G)	7 Bar	82 C	10.78 Bar(g)	N/A	CROSB Y	951301 1A	'VA0122792 01	pass	12/05/2 011	5	12/05/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
4850	C32V(V GOH)	T/K UNIT	PRV010 7	'6"-CL-A33A TO 30D001(63P002A/B)	DCC-Gasolin e(G)	7 Bar	82 C	10.78 Bar(g)	N/A	CROSB Y	951301 1A	'VA0122792 01	pass	20/11/2 006	5	20/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
4851	C32V(V GOH)	T/K UNIT	PRV010 7	'6"-CL-A33A TO 30D001(63P002A/B)	DCC-Gasolin e(G)	7 Bar	82 C	10.78 Bar(g)	N/A	CROSB Y	951301 1A	'VA0122792 01	pass	16/01/2 004	5	16/01/2 009	On_stre am	On_line	SB	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	

4852	C32V(V GOH)	T/K UNIT	PRV0107	'6"-CL-A33A TO 30D001(63P002A/B)	DCC-Gasoline(G)	7 Bar	82 C	10.78 Bar(g)	N/A	CROSBY	9513011A	'VA0122792 01	pass	22/09/2003	5	22/09/2008	On_stre am	On_line	MA31m	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
4853	C32V(V GOH)	T/K UNIT	PRV0107	'6"-CL-A33A TO 30D001(63P002A/B)	DCC-Gasoline(G)	7 Bar	82 C	10.78 Bar(g)	N/A	CROSBY	9513011A	'VA0122792 01	pass	26/12/2002	5	26/12/2007	On_stre am	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
4854	C32V(V GOH)	T/K UNIT	PRV0107	'6"-CL-A33A TO 30D001(63P002A/B)	DCC-Gasoline(G)	7 Bar	82 C	10.78 Bar(g)	N/A	CROSBY	9513011A	'VA0122792 01	pass	09/01/2002	5	09/01/2007	On_stre am	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
4855	C32V(V GOH)	T/K UNIT	PRV0107	'6"-CL-A33A TO 30D001(63P002A/B)	DCC-Gasoline(G)	7 Bar	82 C	10.78 Bar(g)	N/A	CROSBY	9513011A	'VA0122792 01	pass	13/12/2001	5	13/12/2006	On_stre am	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
4856	C32V(V GOH)	T/K UNIT	PRV0209	'63T002	WAX(L)	ATM PSI	N/A	11.47 Bar(g)	N/A	GROTH	2000A-24-3-T200	'658575-20-1	pass	21/06/2011	5	21/06/2016	On_stre am	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
4857	C32V(V GOH)	T/K UNIT	PRV0210	'4"-CL-A33A WAX FROM LUBE	WAX(G)	4.2 Bar	80 C	5.24 Bar(g)	5.31 Bar(g)	CROSBY	95130-11A	'VA 0122704-01	pass	20/12/2010	5	20/12/2015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
4858	C32V(V GOH)	T/K UNIT	PRV0210	'4"-CL-A33A WAX FROM LUBE	WAX(G)	4.2 Bar	80 C	5.24 Bar(g)	5.31 Bar(g)	CROSBY	95130-11A	'VA 0122704-01	pass	10/02/2004	5	10/02/2009	On_stre am	On_line	MA33	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
4859	C32V(V GOH)	T/K UNIT	PRV0211	'63P003B	WAX(G)	8 Bar	82 C	9.8 Bar(g)	9.2 Bar(g)	CROSBY	9513011A	'VA0122795 01	pass	20/12/2010	5	20/12/2015	Shut_do wn	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
4860	C32V(V GOH)	T/K UNIT	PRV0211	'63P003B	WAX(G)	8 Bar	82 C	9.8 Bar(g)	9.2 Bar(g)	CROSBY	9513011A	'VA0122795 01	pass	20/11/2006	5	20/11/2011	Shut_do wn	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
4861	C32V(V GOH)	T/K UNIT	PRV0211	'63P003B	WAX(G)	8 Bar	82 C	9.8 Bar(g)	9.2 Bar(g)	CROSBY	9513011A	'VA0122795 01	pass	17/03/2004	5	17/03/2009	Shut_do wn	On_line	SB CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
4862	C32V(V GOH)	T/K UNIT	PRV0211	'63P003B	WAX(G)	8 Bar	82 C	9.8 Bar(g)	9.2 Bar(g)	CROSBY	9513011A	'VA0122795 01	pass	09/01/2002	5	09/01/2007	Shut_do wn	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
4863	C32V(V GOH)	T/K UNIT	PRV0212	'63P003A	WAX(G)	8 Bar	82 C	10 Bar(g)	9.2 Bar(g)	CROSBY	9513011A	'VA 0122796	pass	20/12/2010	5	20/12/2015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
4864	C32V(V GOH)	T/K UNIT	PRV0212	'63P003A	WAX(G)	8 Bar	82 C	10 Bar(g)	9.2 Bar(g)	CROSBY	9513011A	'VA 0122796	pass	12/02/2004	5	12/02/2009	On_stre am	On_line	MA33	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
4865	C32V(V GOH)	T/K UNIT	PRV0213	'3"-CL-A33A TO 31D011(63P003A/B)	WAX(G)	8 Bar	82 C	11 Bar(g)	9.6 Bar(g)	CROSBY	76814004	'VA 0122797-01(9.6bar)	pass	20/12/2010	5	20/12/2015	Shut_do wn	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
4866	C32V(V GOH)	T/K UNIT	PRV0213	'3"-CL-A33A TO 31D011(63P003A/B)	WAX(G)	8 Bar	82 C	11 Bar(g)	9.6 Bar(g)	CROSBY	76814004	'VA 0122797-01(9.6bar)	pass	10/02/2004	5	10/02/2009	Shut_do wn	On_line	MA33	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
4867	C32V(V GOH)	T/K UNIT	PRV0416	'"-CL-A33A LCO TO/FROM DCC	LCO(G)	5.6 Bar	60 C	6.86 Bar(g)	N/A	CROSBY	9513011A	'VA0122798-01	pass	12/05/2011	5	12/05/2016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
4868	C32V(V GOH)	T/K UNIT	PRV0416	'"-CL-A33A LCO TO/FROM DCC	LCO(G)	5.6 Bar	60 C	6.86 Bar(g)	N/A	CROSBY	9513011A	'VA0122798-01	pass	19/07/2006	5	19/07/2011	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
4869	C32V(V GOH)	T/K UNIT	PRV0416	'"-CL-A33A LCO TO/FROM DCC	LCO(G)	5.6 Bar	60 C	6.86 Bar(g)	N/A	CROSBY	9513011A	'VA0122798-01	pass	10/05/2006	5	10/05/2011	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
4870	C32V(V GOH)	T/K UNIT	PRV0517	'63T006A	DCC-Gasoline(G)	35 mbar	30 C	70 mbar(g)	N/A	GROTH	1460-08-35 VMOT000	'603380-10-1	pass	04/08/2011	5	04/08/2016	On_stre am	On_line	TNK	8 Inch	10 Inch	150	150	RF	RF	N/A	N/A	
4871	C32V(V GOH)	T/K UNIT	PRV0517	'63T006A	DCC-Gasoline(G)	35 mbar	30 C	70 mbar(g)	N/A	GROTH	1460-08-35 VMOT000	'603380-10-1	pass	27/02/2004	5	27/02/2009	On_stre am	On_line	SB	8 Inch	10 Inch	150	150	RF	RF	N/A	N/A	
4872	C32V(V GOH)	T/K UNIT	PRV0518	'63T006A	DCC-Gasoline(G)	35 mbar	30 C	6.87 KPA	N/A	GROTH	1460-08-35 VMOT000	'603380-10-2	pass	25/11/2011	5	25/11/2016	On_stre am	On_line	TNK	8 Inch	12 Inch	150	150	N/A	RF	N/A	N/A	
4873	C32V(V GOH)	T/K UNIT	PRV0518	'63T006A	DCC-Gasoline(G)	35 mbar	30 C	6.87 KPA	N/A	GROTH	1460-08-35 VMOT000	'603380-10-2	pass	24/02/2004	5	24/02/2009	On_stre am	On_line	MA33	8 Inch	12 Inch	150	150	N/A	RF	N/A	N/A	
4874	C32V(V GOH)	T/K UNIT	PRV0519	'63T006B	DCC-Gasoline(G)	35 mbar	30 C	70 mbar(g)	N/A	GROTH	1460-08-35 VMOT000	'603380-10-3	pass	04/08/2011	5	04/08/2016	On_stre am	On_line	TNK	8 Inch	12 Inch	150	150	N/A	RF	N/A	N/A	
4875	C32V(V GOH)	T/K UNIT	PRV0519	'63T006B	DCC-Gasoline(G)	35 mbar	30 C	70 mbar(g)	N/A	GROTH	1460-08-35 VMOT000	'603380-10-3	pass	24/02/2004	5	24/02/2009	On_stre am	On_line	MA33	8 Inch	12 Inch	150	150	N/A	RF	N/A	N/A	
4876	C32V(V GOH)	T/K UNIT	PRV0520	'63T006B	DCC-Gasoline(G)	35 mbar	30 C	70 mbar(g)	N/A	GROTH	1460-08-35 VMOT000	'603380-10-4	pass	25/11/2011	5	25/11/2016	On_stre am	On_line	TNK	8 Inch	10 Inch	150	150	RF	RF	N/A	N/A	
4877	C32V(V GOH)	T/K UNIT	PRV0520	'63T006B	DCC-Gasoline(G)	35 mbar	30 C	70 mbar(g)	N/A	GROTH	1460-08-35 VMOT000	'603380-10-4	pass	27/02/2004	5	27/02/2009	On_stre am	On_line	SB	8 Inch	10 Inch	150	150	RF	RF	N/A	N/A	
4878	C32V(V GOH)	T/K UNIT	PRV0521	'63T006C	DCC-Gasoline(G)	35 mbar	30 C	6.87 KPA	N/A	GROTH	1460-08-35 VMOT000	'TM03713	pass	26/05/2011	5	26/05/2016	On_stre am	On_line	TNK	8 Inch	12 Inch	150	150	N/A	RF	N/A	N/A	
4879	C32V(V GOH)	T/K UNIT	PRV0521	'63T006C	DCC-Gasoline(G)	35 mbar	30 C	6.87 KPA	N/A	GROTH	1460-08-35 VMOT000	'TM03713	pass	24/02/2004	5	24/02/2009	On_stre am	On_line	MA33	8 Inch	12 Inch	150	150	N/A	RF	N/A	N/A	

4880	C32V(V GOH)	T/K UNIT	PRV052 2	'63T006C	HC Hexane (G)35	0.35 Bar	30 C	6.87 KPA	N/A	GROTH	1460- 08-35 VMOTO 00	'603380-10-6	pass	25/11/2 011	5	25/11/2 016	On_stre am	On_line	TNK	8 Inch	10 Inch	150	150	RF	RF	N/A	N/A	
4881	C32V(V GOH)	T/K UNIT	PRV052 2	'63T006C	HC Hexane (G)35	0.35 Bar	30 C	6.87 KPA	N/A	GROTH	1460- 08-35 VMOTO 00	'603380-10-6	pass	27/02/2 004	5	27/02/2 009	On_stre am	On_line	SB	8 Inch	10 Inch	150	150	RF	RF	N/A	N/A	
4882	C32V(V GOH)	T/K UNIT	PRV052 3	'4"-CL-A33A HT GASOL.FROM U.32	HT- Gasolin e(G)	5.6 Bar	30 C	4 Bar(g)	N/A	CROSB Y	951301 1A	'VA 0122799 01	pass	15/11/2 011	5	15/11/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
4883	C32V(V GOH)	T/K UNIT	PRV052 3	'4"-CL-A33A HT GASOL.FROM U.32	HT- Gasolin e(G)	5.6 Bar	30 C	4 Bar(g)	N/A	CROSB Y	951301 1A	'VA 0122799 01	pass	14/01/2 004	5	14/01/2 009	On_stre am	On_line	SB	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
4884	C32V(V GOH)	T/K UNIT	PRV052 5	'4"-CL-A33A GASOL.FROM/TO U.31	DCC- Gasolin e(G)	4.7 Bar	30 C	5.9 Bar(g)	N/A	CROSB Y	951301 1A	'VA 0122800 01	pass	20/12/2 010	5	20/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
4885	C32V(V GOH)	T/K UNIT	PRV052 5	'4"-CL-A33A GASOL.FROM/TO U.31	DCC- Gasolin e(G)	4.7 Bar	30 C	5.9 Bar(g)	N/A	CROSB Y	951301 1A	'VA 0122800 01	pass	14/01/2 004	5	14/01/2 009	On_stre am	On_line	SB	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
4886	C32V(V GOH)	T/K UNIT	PRV052 6	'6"-CL-A33A TO TF2(DIS.63P012A/B)	HT- Gasolin e(G)	14.6 Bar	30 C	18.25 Bar(g)	N/A	CROSB Y	951301 1A	'VA0122801-01	pass	12/05/2 011	5	12/05/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 05 - - PRV052 6	
4887	C32V(V GOH)	T/K UNIT	PRV052 6	'6"-CL-A33A TO TF2(DIS.63P012A/B)	HT- Gasolin e(G)	14.6 Bar	30 C	18.25 Bar(g)	N/A	CROSB Y	951301 1A	'VA0122801-01	pass	02/05/2 008	5	02/05/2 013	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 05 - - PRV052 6	
4888	C32V(V GOH)	T/K UNIT	PRV052 6	'6"-CL-A33A TO TF2(DIS.63P012A/B)	HT- Gasolin e(G)	14.6 Bar	30 C	18.25 Bar(g)	N/A	CROSB Y	951301 1A	'VA0122801-01	pass	02/05/2 007	5	02/05/2 012	Turn_ar ound	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 05 - - PRV052 6	
4889	C32V(V GOH)	T/K UNIT	PRV052 6	'6"-CL-A33A TO TF2(DIS.63P012A/B)	HT- Gasolin e(G)	14.6 Bar	30 C	18.25 Bar(g)	N/A	CROSB Y	951301 1A	'VA0122801-01	pass	20/11/2 006	5	20/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 05 - - PRV052 6	
4890	C32V(V GOH)	T/K UNIT	PRV052 6	'6"-CL-A33A TO TF2(DIS.63P012A/B)	HT- Gasolin e(G)	14.6 Bar	30 C	18.25 Bar(g)	N/A	CROSB Y	951301 1A	'VA0122801-01	pass	10/02/2 004	5	10/02/2 009	Turn_ar ound	On_line	MA33	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 05 - - PRV052 6	
4891	C32V(V GOH)	T/K UNIT	PRV052 6	'6"-CL-A33A TO TF2(DIS.63P012A/B)	HT- Gasolin e(G)	14.6 Bar	30 C	18.25 Bar(g)	N/A	CROSB Y	951301 1A	'VA0122801-01	pass	18/07/2 002	5	18/07/2 007	Turn_ar ound	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 05 - - PRV052 6	
4892	C32V(V GOH)	T/K UNIT	PRV052 6	'6"-CL-A33A TO TF2(DIS.63P012A/B)	HT- Gasolin e(G)	14.6 Bar	30 C	18.25 Bar(g)	N/A	CROSB Y	951301 1A	'VA0122801-01	pass	05/02/2 002	5	05/02/2 007	Turn_ar ound	On_line	PMMA2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 05 - - PRV052 6	
4893	C32V(V GOH)	T/K UNIT	PRV052 6	'6"-CL-A33A TO TF2(DIS.63P012A/B)	HT- Gasolin e(G)	14.6 Bar	30 C	18.25 Bar(g)	N/A	CROSB Y	951301 1A	'VA0122801-01	pass	11/01/2 002	5	11/01/2 007	Turn_ar ound	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 05 - - PRV052 6	
4894	C32V(V GOH)	T/K UNIT	PRV052 7	'6"-CL-A33A DCC GASOLINE TO DCC	DCC- Gasolin e(G)	5 Bar	30 C	11 Bar(g)	N/A	CROSB Y	951301 1A	'VA 0122803-01	pass	03/12/2 012	5	03/12/2 017	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	N/A	
4895	C32V(V GOH)	T/K UNIT	PRV052 7	'6"-CL-A33A DCC GASOLINE TO DCC	DCC- Gasolin e(G)	5 Bar	30 C	11 Bar(g)	N/A	CROSB Y	951301 1A	'VA 0122803-01	pass	12/05/2 011	5	12/05/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	N/A	
4896	C32V(V GOH)	T/K UNIT	PRV052 7	'6"-CL-A33A DCC GASOLINE TO DCC	DCC- Gasolin e(G)	5 Bar	30 C	11 Bar(g)	N/A	CROSB Y	951301 1A	'VA 0122803-01	pass	20/11/2 006	5	20/11/2 011	On_stre am	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	N/A	
4897	C32V(V GOH)	T/K UNIT	PRV052 7	'6"-CL-A33A DCC GASOLINE TO DCC	DCC- Gasolin e(G)	5 Bar	30 C	11 Bar(g)	N/A	CROSB Y	951301 1A	'VA 0122803-01	pass	14/01/2 004	5	14/01/2 009	On_stre am	On_line	SB	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	N/A	
4898	C32V(V GOH)	T/K UNIT	PRV052 7	'6"-CL-A33A DCC GASOLINE TO DCC	DCC- Gasolin e(G)	5 Bar	30 C	11 Bar(g)	N/A	CROSB Y	951301 1A	'VA 0122803-01	pass	29/05/2 002	5	29/05/2 007	On_stre am	On_line	PMMA2	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	N/A	
4899	C32V(V GOH)	T/K UNIT	PRV062 8	'6"-PPAL-B33A(SUCTION 63P009B)	C3&C4L PG(G)	16.5 Bar	30 C	20.59 Bar(g)	20.59 Bar(g)	CROSB Y	951301 2A	'VA0122804 01	pass	15/06/2 011	5	15/06/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
4900	C32V(V GOH)	T/K UNIT	PRV062 8	'6"-PPAL-B33A(SUCTION 63P009B)	C3&C4L PG(G)	16.5 Bar	30 C	20.59 Bar(g)	20.59 Bar(g)	CROSB Y	951301 2A	'VA0122804 01	pass	17/03/2 004	5	17/03/2 009	On_stre am	On_line	SB CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
4901	C32V(V GOH)	T/K UNIT	PRV062 9	'8"-PPAL-B33A TO TF2(DIS.63P009B)	C3&C4L PG(G)	29 Bar	30 C	36.24 Bar(g)	34.7 Bar(g)	CROSB Y	951301 2A	'VA0122805 01(36.25bar)	pass	16/11/2 011	5	16/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 06 - - PRV062 9	

4902	C32V(V GOH)	T/K UNIT	PRV0629	'8"-PPAL-B33A TO TF2(DIS.63P009B)	C3&C4L PG(G)	29 Bar	30 C	36.24 Bar(g)	34.7 Bar(g)	CROSB Y	951301 2A	'VA0122805 01(36.25bar)	pass	17/03/2004	5	17/03/2009	Turn_around	On_line	SB CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 06 - - PRV0629
4903	C32V(V GOH)	T/K UNIT	PRV0730	'63T008 OUTLET	P-P MIX(G)	16.5 Bar	43 C	20.62 Bar(g)	19.11 Bar(g)	CROSB Y	951301 2A	'VA0122806	pass	20/12/2010	5	20/12/2015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	N/A
4904	C32V(V GOH)	T/K UNIT	PRV0730	'63T008 OUTLET	P-P MIX(G)	16.5 Bar	43 C	20.62 Bar(g)	19.11 Bar(g)	CROSB Y	951301 2A	'VA0122806	pass	17/03/2004	5	17/03/2009	On_stre am	On_line	SB CO.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	N/A	N/A
4905	C32V(V GOH)	T/K UNIT	PRV0731	'3"-CL-B33A TO DCC(63P013A/B DIS.)	P-P MIX(G)	37 Bar	30 C	43.16 Bar(g)	41.91 Bar(g)	CROSB Y	951301 1A	'VA0122807-01	pass	20/12/2010	5	20/12/2015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A
4906	C32V(V GOH)	T/K UNIT	PRV0731	'3"-CL-B33A TO DCC(63P013A/B DIS.)	P-P MIX(G)	37 Bar	30 C	43.16 Bar(g)	41.91 Bar(g)	CROSB Y	951301 1A	'VA0122807-01	pass	17/03/2004	5	17/03/2009	On_stre am	On_line	SB CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A
4907	C32V(V GOH)	T/K UNIT	PSV351B	'30K001A(RECYCLE)	Hydrogen(G)*	120.44 Bar	73 C	131.72 Bar(g)	N/A	CROSB Y	76611003	'18218/VA01-04518-02	pass	04/02/2009	5	04/02/2014	Turn_around	On_line	Delta Co.,Ltd.	1.5 Inch	3 Inch	1500	300	RF	RF	N/A	VGOH-30 - 30K001A - - PSV351B
4908	C32V(V GOH)	T/K UNIT	SV0601	'63T007A	LPG(G)	10 Bar	30 C	20.6 Bar(g)	N/A	FUKUI REC 361	'520957 D	pass	15/06/2011	5	15/06/2016	On_stre am	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	N/A	
4909	C32V(V GOH)	T/K UNIT	SV0601	'63T007A	LPG(G)	10 Bar	30 C	20.6 Bar(g)	N/A	FUKUI REC 361	'520957 D	pass	19/01/2004	5	19/01/2009	On_stre am	On_line	SB	4 Inch	6 Inch	300	150	RF	RF	N/A	N/A	
4910	C32V(V GOH)	T/K UNIT	SV0602	'63T007A	LPG(G)	10 Bar	30 C	20.6 Bar(g)	N/A	FUKUI REC 361	'520954 G	pass	15/06/2011	5	15/06/2016	On_stre am	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	N/A	
4911	C32V(V GOH)	T/K UNIT	SV0602	'63T007A	LPG(G)	10 Bar	30 C	20.6 Bar(g)	N/A	FUKUI REC 361	'520954 G	pass	21/01/2004	5	21/01/2009	On_stre am	On_line	SB	4 Inch	6 Inch	300	150	RF	RF	N/A	N/A	
4912	C32V(V GOH)	T/K UNIT	SV0603	'63T007A	LPG(G)	10 Bar	30 C	20.6 Bar(g)	N/A	FUKUI REC 361	'520957 L	pass	15/06/2011	5	15/06/2016	On_stre am	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	N/A	
4913	C32V(V GOH)	T/K UNIT	SV0603	'63T007A	LPG(G)	10 Bar	30 C	20.6 Bar(g)	N/A	FUKUI REC 361	'520957 L	pass	26/01/2004	5	26/01/2009	On_stre am	On_line	SB	4 Inch	6 Inch	300	150	RF	RF	N/A	N/A	
4914	C32V(V GOH)	T/K UNIT	SV0604	'63T007B	LPG(G)	10 Bar	30 C	20.6 Bar(g)	N/A	FUKUI REC 361	'520957 J	pass	15/06/2011	5	15/06/2016	On_stre am	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	N/A	
4915	C32V(V GOH)	T/K UNIT	SV0604	'63T007B	LPG(G)	10 Bar	30 C	20.6 Bar(g)	N/A	FUKUI REC 361	'520957 J	pass	19/01/2004	5	19/01/2009	On_stre am	On_line	SB	4 Inch	6 Inch	300	150	RF	RF	N/A	N/A	
4916	C32V(V GOH)	T/K UNIT	SV0605	'63T007B	LPG(G)	10 Bar	30 C	20.6 Bar(g)	N/A	FUKUI REC 361	'520957 E	pass	15/06/2011	5	15/06/2016	On_stre am	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	N/A	
4917	C32V(V GOH)	T/K UNIT	SV0605	'63T007B	LPG(G)	10 Bar	30 C	20.6 Bar(g)	N/A	FUKUI REC 361	'520957 E	pass	21/01/2004	5	21/01/2009	On_stre am	On_line	sb	4 Inch	6 Inch	300	150	RF	RF	N/A	N/A	
4918	C32V(V GOH)	T/K UNIT	SV0606	'63T007B	LPG(G)	10 Bar	30 C	20.6 Bar(g)	N/A	FUKUI REC 361	'520957 A	pass	27/06/2011	5	27/06/2016	On_stre am	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	N/A	
4919	C32V(V GOH)	T/K UNIT	SV0606	'63T007B	LPG(G)	10 Bar	30 C	20.6 Bar(g)	N/A	FUKUI REC 361	'520957 A	pass	23/01/2004	5	23/01/2009	On_stre am	On_line	SB	4 Inch	6 Inch	300	150	RF	RF	N/A	N/A	
4920	C32V(V GOH)	T/K UNIT	SV0607	'63T007C	LPG(G)	10 Bar	30 C	N/A	N/A	FUKUI REC 361	'520957 B	pass	23/08/2011	5	23/08/2016	On_stre am	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	N/A	
4921	C32V(V GOH)	T/K UNIT	SV0607	'63T007C	LPG(G)	10 Bar	30 C	N/A	N/A	FUKUI REC 361	'520957 B	pass	19/01/2004	5	19/01/2009	On_stre am	On_line	SB	4 Inch	6 Inch	300	150	RF	RF	N/A	N/A	
4922	C32V(V GOH)	T/K UNIT	SV0608	'63T007C	LPG(G)	10 Bar	30 C	20.6 Bar(g)	N/A	FUKUI REC 361	'520957 H	pass	30/08/2011	5	30/08/2016	On_stre am	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	N/A	
4923	C32V(V GOH)	T/K UNIT	SV0608	'63T007C	LPG(G)	10 Bar	30 C	20.6 Bar(g)	N/A	FUKUI REC 361	'520957 H	pass	21/01/2004	5	21/01/2009	On_stre am	On_line	SB	4 Inch	6 Inch	300	150	RF	RF	N/A	N/A	
4924	C32V(V GOH)	T/K UNIT	SV0609	'63T007C	LPG(G)	10 Bar	30 C	20.6 Bar(g)	N/A	FUKUI REC 361	'520957 P	pass	23/08/2011	5	23/08/2016	On_stre am	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	N/A	
4925	C32V(V GOH)	T/K UNIT	SV0609	'63T007C	LPG(G)	10 Bar	30 C	20.6 Bar(g)	N/A	FUKUI REC 361	'520957 P	pass	23/01/2004	5	23/01/2009	On_stre am	On_line	SB	4 Inch	6 Inch	300	150	RF	RF	N/A	N/A	
4926	C32V(V GOH)	T/K UNIT	SV0710	'63T008	LPG(G)	10 Bar	30 C	21.57 Bar(g)	N/A	FUKUI REC 361	'520958 A	pass	19/05/2011	5	19/05/2016	On_stre am	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	N/A	
4927	C32V(V GOH)	T/K UNIT	SV0710	'63T008	LPG(G)	10 Bar	30 C	21.57 Bar(g)	N/A	FUKUI REC 361	'520958 A	pass	19/01/2004	5	19/01/2009	On_stre am	On_line	SB	4 Inch	6 Inch	300	150	RF	RF	N/A	N/A	
4928	C32V(V GOH)	T/K UNIT	SV0711	'63T008	LPG(G)	10 Bar	30 C	21.57 Bar(g)	N/A	FUKUI REC 361	'520958 C	pass	19/05/2011	5	19/05/2016	On_stre am	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	N/A	
4929	C32V(V GOH)	T/K UNIT	SV0711	'63T008	LPG(G)	10 Bar	30 C	21.57 Bar(g)	N/A	FUKUI REC 361	'520958 C	pass	21/01/2004	5	21/01/2009	On_stre am	On_line	SB	4 Inch	6 Inch	300	150	RF	RF	N/A	N/A	
4930	C32V(V GOH)	T/K UNIT	SV0712	'63T008	LPG(G)	10 Bar	30 C	21.57 Bar(g)	N/A	FUKUI REC 361	'520958 B	pass	15/06/2011	5	15/06/2016	On_stre am	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	N/A	
4931	C32V(V GOH)	T/K UNIT	SV0712	'63T008	LPG(G)	10 Bar	30 C	21.57 Bar(g)	N/A	FUKUI REC 361	'520958 B	pass	23/01/2004	5	23/01/2009	On_stre am	On_line	SB	4 Inch	6 Inch	300	150	RF	RF	N/A	N/A	
4932	C32V(V GOH)	T/K UNIT	SV1301	'BLADDER TANK 63D001A	FOAM	N/A	N/A	11.79 Bar(g)	N/A	KUNKLE VALVE	19-E01-MC		pass	12/02/2009	5	12/02/2014	On_stre am	On_line	DELTA co,ltd	1 Inch	1 Inch	40	16	NPT	NPT	N/A	N/A
4933	C32V(V GOH)	T/K UNIT	WT0301	'63T004	Spent Caustic(G)	10 Bar	30 C	2.5/-0.22 KPA	N/A	GROTH	603380-20-1	'1420-02-35VM010 00	pass	25/06/2004	10	25/06/2014	Turn_around	On_line	SB	2 Inch	3 Inch	150	150	N/A	RF	N/A	DCC - 03 - - WT0301

4934	C32V(V GOH)	T/K UNIT	WT0302	'63T003	FRESH CAUSTI C	10 Bar	30 C	-2 mbar(g)	N/A	GROTH	1420- 02- 35VMOT 000	'603380-20-2	pass	17/03/2 004	10	17/03/2 014	Turn_ar ound	On_line	SB CO.,Ltd.	2 Inch	3 Inch	150	150	RF	RF	N/A	DCC - 03 - - WT0302	
4935	C32V(V GOH)	T/K UNIT	WT0502	'63T006A	DCC- Gasolin e(G)	35 mbar	30 C	70/-2.0 mbar(g)	N/A	GROTH	1420- 08- 35VMO T000	'603380-30-1	pass	26/03/2 004	10	26/03/2 014	Shut_do wn	On_line	SB	8 Inch	12 Inch	150	150	N/A	RF	N/A	DCC - 05 - - WT0502	
4936	C32V(V GOH)	T/K UNIT	WT0503	'63T006A	DCC- Gasolin e(G)	35 mbar	30 C	70/-2.0 mbar(g)	N/A	GROTH	N/A	'603380-30-2	pass	05/04/2 004	10	05/04/2 014	Shut_do wn	On_line	SB	8 Inch	12 Inch	150	150	N/A	RF	N/A	DCC - 05 - - WT0503	
4937	C32V(V GOH)	T/K UNIT	WT0504	'63T006B	HT- Gasolin e(G)	35 mbar	30 C	70/-2.0 mbar(g)	N/A	GROTH	1420- 08- 35VMO T000	'603380-30-3	pass	26/03/2 004	10	26/03/2 014	Shut_do wn	On_line	SB	8 Inch	12 Inch	150	150	N/A	RF	N/A	DCC - 05 - - WT0504	
4938	C32V(V GOH)	T/K UNIT	WT0505	'63T006B	HT- Gasolin e(G)	35 mbar	30 C	70/-2.0 mbar(g)	N/A	GROTH	N/A	'603380-30-4	pass	05/04/2 004	10	05/04/2 014	Shut_do wn	On_line	SB	8 Inch	12 Inch	150	150	N/A	RF	N/A	DCC - 05 - - WT0505	
4939	C32V(V GOH)	T/K UNIT	WT0506	'63T006C	HT- Gasolin e(G)	35 mbar	30 C	70/-2.0 mbar(g)	N/A	GROTH	1420- 08- 35VMO T000	'603380-30-5	pass	26/03/2 004	10	26/03/2 014	Shut_do wn	On_line	SB	8 Inch	12 Inch	150	150	N/A	RF	N/A	DCC - 05 - - WT0506	
4940	C32V(V GOH)	T/K UNIT	WT0507	'63T006C	HT- Gasolin e(G)	35 mbar	30 C	70/-2.0 mbar(g)	N/A	GROTH	N/A	'603380-30-6	pass	05/04/2 004	10	05/04/2 014	Shut_do wn	On_line	SB	8 Inch	12 Inch	150	150	N/A	RF	N/A	DCC - 05 - - WT0507	
4941	C32V(V GOH)	U.32(G HU EURO IV)	PSV320 0101	32D001	N/A	N/A	N/A	6.3 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	4 Inch	6 Inch	N/A	N/A	N/A	N/A	N/A	N/A	
4942	C32V(V GOH)	U.32(G HU EURO IV)	PSV320 0102	32D001	N/A	N/A	N/A	6 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	4 Inch	6 Inch	N/A	N/A	N/A	N/A	N/A	N/A	
4943	C32V(V GOH)	U.32(G HU EURO IV)	PSV320 0202	Outlet ' 32E017	N/A	N/A	N/A	37.8 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	2 Inch	3 Inch	N/A	N/A	N/A	N/A	N/A	N/A	
4944	C32V(V GOH)	U.32(G HU EURO IV)	PSV320 0205	32F001A	N/A	N/A	N/A	37.8 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	1 Inch	2 Inch	N/A	N/A	N/A	N/A	N/A	N/A	
4945	C32V(V GOH)	U.32(G HU EURO IV)	PSV320 0206	32F001B	N/A	N/A	N/A	37.8 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	1 Inch	2 Inch	N/A	N/A	N/A	N/A	N/A	N/A	
4946	C32V(V GOH)	U.32(G HU EURO IV)	PSV320 0301	32D002	N/A	N/A	N/A	9.30 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	3 Inch	4 Inch	N/A	N/A	N/A	N/A	N/A	N/A	
4947	C32V(V GOH)	U.32(G HU EURO IV)	PSV320 0403	32R001	N/A	N/A	N/A	39.7 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	2 Inch	3 Inch	N/A	N/A	N/A	N/A	N/A	N/A	
4948	C32V(V GOH)	U.32(G HU EURO IV)	PSV320 0404	32D020	N/A	N/A	N/A	52 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	1-1/2 Inch	3 Inch	N/A	N/A	N/A	N/A	N/A	N/A	
4949	C32V(V GOH)	U.32(G HU EURO IV)	PSV320 0502	32D023	N/A	N/A	N/A	52 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	2-1/2 Inch	3 Inch	N/A	N/A	N/A	N/A	N/A	N/A	
4950	C32V(V GOH)	U.32(G HU EURO IV)	PSV320 0503	32C003	N/A	N/A	N/A	9.18 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	6 Inch	6 Inch	N/A	N/A	N/A	N/A	N/A	N/A	
4951	C32V(V GOH)	U.32(G HU EURO IV)	PSV320 0504	32C003	N/A	N/A	N/A	9.60 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	6 Inch	6 Inch	N/A	N/A	N/A	N/A	N/A	N/A	
4952	C32V(V GOH)	U.32(G HU EURO IV)	PSV320 0604	'32E024	N/A	N/A	N/A	10 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	On_stre am	N/A	N/A	1 Inch	1 Inch	N/A	N/A	N/A	N/A	N/A	N/A	
4953	C32V(V GOH)	U.32(G HU EURO IV)	PSV320 0701B	'32E003	N/A	N/A	N/A	10 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	1 Inch	1 Inch	N/A	N/A	N/A	N/A	N/A	N/A	
4954	C32V(V GOH)	U.32(G HU EURO IV)	PSV320 0801	32R002	N/A	N/A	N/A	37.10 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	2 Inch	3 Inch	N/A	N/A	N/A	N/A	N/A	N/A	

4955	C32V(V GOH)	U.32(G HU EURO IV)	PSV320 0802	32R002	N/A	N/A	N/A	38.90 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	2 Inch	3 Inch	N/A	N/A	N/A	N/A	N/A	N/A	
4956	C32V(V GOH)	U.32(G HU EURO IV)	PSV320 0902	32D017	N/A	N/A	N/A	29.50 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	3 Inch	4 Inch	N/A	N/A	N/A	N/A	N/A	N/A	
4957	C32V(V GOH)	U.32(G HU EURO IV)	PSV320 0903	32D017	N/A	N/A	N/A	31 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	3 Inch	4 Inch	N/A	N/A	N/A	N/A	N/A	N/A	
4958	C32V(V GOH)	U.32(G HU EURO IV)	PSV320 1001	32D018	N/A	N/A	N/A	30 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	1 Inch	1 Inch	N/A	N/A	N/A	N/A	N/A	N/A	
4959	C32V(V GOH)	U.32(G HU EURO IV)	PSV320 1002	32K001A	N/A	N/A	N/A	38.65 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	1-1/2 Inch	2 Inch	N/A	N/A	N/A	N/A	N/A	N/A	
4960	C32V(V GOH)	U.32(G HU EURO IV)	PSV320 1003	32K001B	N/A	N/A	N/A	38.65 Kg/cm2( g)	N/A	CONSO LIDATE D	1910- COFC- 1-CC- MS-33- RF-GS- HP-SG1	C42371	pass	09/03/2 012	5	09/03/2 017	Shut_do wn	N/A	TNK	1-1/2 Inch	2 Inch	150	150	N/A	N/A	N/A	N/A	
4961	C32V(V GOH)	U.32(G HU EURO IV)	PSV320 1201	Top '32C001	N/A	N/A	N/A	9.60 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	3 Inch	8 Inch	N/A	N/A	N/A	N/A	N/A	N/A	
4962	C32V(V GOH)	U.32(G HU EURO IV)	PSV320 1202	Top '32C001	N/A	N/A	N/A	10.1 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	3 Inch	8 Inch	N/A	N/A	N/A	N/A	N/A	N/A	
4963	C32V(V GOH)	U.32(G HU EURO IV)	PSV320 1203	32D022	N/A	N/A	N/A	52 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	1 Inch	2 Inch	N/A	N/A	N/A	N/A	N/A	N/A	
4964	C32V(V GOH)	U.32(G HU EURO IV)	PSV320 1301	'32E025	N/A	N/A	N/A	10 Kg/cm2( g)	N/A	N/A	N/A	.....	pass	12/02/2 009	5	12/02/2 014	Shut_do wn	N/A	DELTA CO.ltd.	1 Inch	1 Inch	N/A	N/A	N/A	N/A	N/A	N/A	
4965	C32V(V GOH)	U.32(G HU EURO IV)	PSV320 1401	'32D009	N/A	N/A	N/A	52 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	1 Inch	2 Inch	N/A	N/A	N/A	N/A	N/A	N/A	
4966	C32V(V GOH)	U.32(G HU EURO IV)	PSV320 1403	32C002	N/A	N/A	N/A	3.50 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	6 Inch	6 Inch	N/A	N/A	N/A	N/A	N/A	N/A	
4967	C32V(V GOH)	U.32(G HU EURO IV)	PSV320 1404	32C002	N/A	N/A	N/A	3.70 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	6 Inch	6 Inch	N/A	N/A	N/A	N/A	N/A	N/A	
4968	C32V(V GOH)	U.32(G HU EURO IV)	PSV320 1501	32D005	N/A	N/A	N/A	3.57 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	4 Inch	4 Inch	N/A	N/A	N/A	N/A	N/A	N/A	
4969	C32V(V GOH)	U.32(G HU EURO IV)	PSV320 1502	32D005	N/A	N/A	N/A	3.75 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	4 Inch	4 Inch	N/A	N/A	N/A	N/A	N/A	N/A	
4970	C32V(V GOH)	U.32(G HU EURO IV)	PSV320 1503	'32E026	N/A	N/A	N/A	10 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	1 Inch	1 Inch	N/A	N/A	N/A	N/A	N/A	N/A	
4971	C32V(V GOH)	U.32(G HU EURO IV)	PSV320 1601	'32E004	N/A	N/A	N/A	10 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	1 Inch	1 Inch	N/A	N/A	N/A	N/A	N/A	N/A	
4972	C32V(V GOH)	U.32(G HU EURO IV)	PSV320 1701	Outlet 32E003 Product	N/A	N/A	N/A	11.80 Kg/cm2( g)	11.40 Kg/cm2( g)	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	4 Inch	4 Inch	N/A	N/A	N/A	N/A	N/A	N/A	
4973	C32V(V GOH)	UNIT00	PSV000 1001	'10"-SM-0013015- A23J-100W	MP STEAM( G)	10.78 Bar	187 C	13.5 Kg/cm2( g)	N/A	ANDER SON	DSSOM 3022AL S0192	'96/80073	pass	11/02/2 009	5	11/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	4 Inch	6 Inch	300	150	RF	RF	N/A	VGOH- 30 - - - PSV000 1001	
4974	C32V(V GOH)	UNIT00	PSV000 1002	'10"-SL-0013002- A23J-100W	LP STEAM	3.43 Bar	148 C	7.2 Kg/cm2( g)	N/A	ANDER SON	DS30P S022AL S0102	'96/80072	pass	11/02/2 009	5	11/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	4 Inch	6 Inch	300	15	RF	RF	N/A	VGOH- 30 - - - PSV000 1002	



4975	C32V(V GOH)	UNIT00	PSV000 3001	'2'NCY00300 13B33A	Nitrogen (G)*	14 Bar	25 C	18.1 Kg/cm2(g)	N/A	KEYST ONE	L14B-D120-KS0523	'2116	pass	28/02/2 006	10	28/02/2 016	On_stre am	On_line	MA31	15 mm.	30 mm.	150	150	NPT	NPT	N/A	DCC - 30 - - PSV000 3001	
4976	C32V(V GOH)	UNIT00	PSV000 3002	'2'NCY-0030200-B33A	Nitrogen (G)*	30 Bar	AMB C	32.36 Bar(g)	N/A	BIRKET T	2B/2121 17/C	'S202375/C1310-317	pass	17/02/2 006	10	17/02/2 016	On_stre am	On_line	MA31	3/4 Inch	1 Inch	300	150	RF	RF	N/A	DCC - 00 - - PSV000 3002	
4977	C32V(V GOH)	UNIT00	PSV000 3002	'2'NCY-0030200-B33A	Nitrogen (G)*	30 Bar	AMB C	32.36 Bar(g)	N/A	BIRKET T	2B/2121 17/C	'S202375/C1310-317	pass	20/01/2 004	10	20/01/2 014	On_stre am	On_line	MA31	3/4 Inch	1 Inch	300	150	RF	RF	N/A	DCC - 00 - - PSV000 3002	
4978	C32V(V GOH)	UNIT00	PSV000 501A	32P002A	Naptha	6 Bar	163 C	6.8 Kg/cm2(g)	N/A	ANDER SON	L14B-D5120-KS0097	96/80005	pass	23/04/2 013	5	23/04/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	40	16	NPT	NPT	Metal Seat	VGOH- 63 - - PSV000 501A	
4979	C32V(V GOH)	UNIT00	PSV000 501A	32P002A	Naptha	6 Bar	163 C	6.8 Kg/cm2(g)	N/A	ANDER SON	L14B-D5120-KS0097	96/80005	pass	06/12/2 012	5	06/12/2 017	On_stre am	On_line	TNK	3/4 Inch	1 Inch	40	16	NPT	NPT	Metal Seat	VGOH- 63 - - PSV000 501A	
4980	C32V(V GOH)	UNIT00	PSV000 501A	32P002A	Naptha	6 Bar	163 C	6.8 Kg/cm2(g)	N/A	ANDER SON	L14B-D5120-KS0097	96/80005	pass	15/10/2 008	5	15/10/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	40	16	NPT	NPT	Metal Seat	VGOH- 63 - - PSV000 501A	
4981	C32V(V GOH)	UNIT00	PSV000 501B	32P002B	Naptha	6 Bar	163 C	6.68 Bar(g)	N/A	ANDER SON	L14B-D5120-KS	H97/12516	pass	26/04/2 013	5	26/04/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	40	16	NPT	NPT	Metal Seat	VGOH- 63 - - PSV000 501B	
4982	C32V(V GOH)	UNIT00	PSV000 501B	32P002B	Naptha	6 Bar	163 C	6.68 Bar(g)	N/A	ANDER SON	L14B-D5120-KS	H97/12516	pass	06/12/2 012	5	06/12/2 017	On_stre am	On_line	TNK	3/4 Inch	1 Inch	40	16	NPT	NPT	Metal Seat	VGOH- 63 - - PSV000 501B	
4983	C32V(V GOH)	UNIT00	PSV000 501B	32P002B	Naptha	6 Bar	163 C	6.68 Bar(g)	N/A	ANDER SON	L14B-D5120-KS	H97/12516	pass	28/10/2 008	5	28/10/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	40	16	NPT	NPT	Metal Seat	VGOH- 63 - - PSV000 501B	
4984	C32V(V GOH)	UNIT00	PSV000 617A	N/A	LP STEAM	N/A	N/A	4.7 Bar(g)	N/A	ANDER SON	L148-DS120 KS0068	.....	pass	02/05/2 013	5	02/05/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	40	16	NPT	NPT	N/A	VGOH- 63 - - PSV000 617A	
4985	C32V(V GOH)	UNIT00	PSV000 617A	N/A	LP STEAM	N/A	N/A	4.7 Bar(g)	N/A	ANDER SON	L148-DS120 KS0068	.....	pass	15/10/2 008	5	15/10/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	40	16	NPT	NPT	N/A	VGOH- 63 - - PSV000 617A	
4986	C32V(V GOH)	UNIT30	PSV171 A	'30K001A:'1st STG.DISCH.	Hydroge n (G)*	60 Bar	120 C	1065 PSI(g)	N/A	CROSB Y	JPV 45	'VA0104516 01	pass	19/09/2 012	5	19/09/2 017	Turn_ar ound	On_line	DELTA	1 Inch	2 Inch	300	300	RF	RF	Soft Seat	DCC - 30 - - PSV171 A	
4987	C32V(V GOH)	UNIT30	PSV171 A	'30K001A:'1st STG.DISCH.	Hydroge n (G)*	60 Bar	120 C	1065 PSI(g)	N/A	CROSB Y	JPV 45	'VA0104516 01	pass	04/09/2 012	5	04/09/2 017	Turn_ar ound	On_line	DELTA	1 Inch	2 Inch	300	300	RF	RF	Soft Seat	DCC - 30 - - PSV171 A	
4988	C32V(V GOH)	UNIT30	PSV171 A	'30K001A:'1st STG.DISCH.	Hydroge n (G)*	60 Bar	120 C	1065 PSI(g)	N/A	CROSB Y	JPV 45	'VA0104516 01	pass	20/08/2 012	5	20/08/2 017	Turn_ar ound	On_line	DELTA	1 Inch	2 Inch	300	300	RF	RF	Soft Seat	DCC - 30 - - PSV171 A	
4989	C32V(V GOH)	UNIT30	PSV171 A	'30K001A:'1st STG.DISCH.	Hydroge n (G)*	60 Bar	120 C	1065 PSI(g)	N/A	CROSB Y	JPV 45	'VA0104516 01	pass	06/08/2 012	5	06/08/2 017	Turn_ar ound	On_line	DELTA	1 Inch	2 Inch	300	300	RF	RF	Soft Seat	DCC - 30 - - PSV171 A	
4990	C32V(V GOH)	UNIT30	PSV171 A	'30K001A:'1st STG.DISCH.	Hydroge n (G)*	60 Bar	120 C	1065 PSI(g)	N/A	CROSB Y	JPV 45	'VA0104516 01	pass	23/03/2 012	5	23/03/2 017	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	300	RF	RF	Soft Seat	DCC - 30 - - PSV171 A	
4991	C32V(V GOH)	UNIT30	PSV171 A	'30K001A:'1st STG.DISCH.	Hydroge n (G)*	60 Bar	120 C	1065 PSI(g)	N/A	CROSB Y	JPV 45	'VA0104516 01	pass	09/05/2 008	5	09/05/2 013	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	300	300	RF	RF	Soft Seat	DCC - 30 - - PSV171 A	
4992	C32V(V GOH)	UNIT30	PSV171 A	'30K001A:'1st STG.DISCH.	Hydroge n (G)*	60 Bar	120 C	1065 PSI(g)	N/A	CROSB Y	JPV 45	'VA0104516 01	pass	20/11/2 006	5	20/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	300	300	RF	RF	Soft Seat	DCC - 30 - - PSV171 A	

4993	C32V(V GOH)	UNIT30	PSV171 A	'30K001A:'1st STG.DISCH.	Hydroge n (G)*	60 Bar	120 C	1065 PSI(g)	N/A	CROSB Y	JPV 45	'VA0104516 01	pass	10/02/2 006	5	10/02/2 011	Turn_ar ound	On_line	MA31	1 Inch	2 Inch	300	300	RF	RF	Soft Seat	DCC - 30 - - PSV171 A	
4994	C32V(V GOH)	UNIT30	PSV171 A	'30K001A:'1st STG.DISCH.	Hydroge n (G)*	60 Bar	120 C	1065 PSI(g)	N/A	CROSB Y	JPV 45	'VA0104516 01	pass	07/11/2 003	5	07/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1 Inch	2 Inch	300	300	RF	RF	Soft Seat	DCC - 30 - - PSV171 A	
4995	C32V(V GOH)	UNIT30	PSV300 0101	'30D001	VGO	3 Bar	102 C	3.45 Bar(g)	N/A	KEYST ONE	DB10P S120AK S0050	'96/2642-2	pass	24/11/2 011	5	24/11/2 016	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	150	150	N/A	RF	N/A	VGOH- 30 - 30D001 - PSV300 0101	
4996	C32V(V GOH)	UNIT30	PSV300 0101	'30D001	VGO	3 Bar	102 C	3.45 Bar(g)	N/A	KEYST ONE	DB10P S120AK S0050	'96/2642-2	pass	23/11/2 006	5	23/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	4 Inch	6 Inch	150	150	N/A	RF	N/A	VGOH- 30 - 30D001 - PSV300 0101	
4997	C32V(V GOH)	UNIT30	PSV300 0101	'30D001	VGO	3 Bar	102 C	3.45 Bar(g)	N/A	KEYST ONE	DB10P S120AK S0050	'96/2642-2	pass	16/03/2 002	5	16/03/2 007	Turn_ar ound	On_line	J.UNITY	4 Inch	6 Inch	150	150	N/A	RF	N/A	VGOH- 30 - 30D001 - PSV300 0101	
4998	C32V(V GOH)	UNIT30	PSV300 0102	'30E001	Diesel oil (L)*	5.88 Bar	227 C	11.9 Kg/cm2( g)	N/A	ANDER SON	D10GS 120AKS 0109	'96/26368	pass	27/06/2 008	5	27/06/2 013	Turn_ar ound	On_line	Delta	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	VGOH- 30 - 30E001 - PSV300 0102	
4999	C32V(V GOH)	UNIT30	PSV300 0501	'30D012	Hydroge n (G)	30.96 Bar	43 C	37.3 Kg/cm2( g)	N/A	ANDER SON	N/A	'96/40261	pass	09/07/2 008	5	09/07/2 013	Turn_ar ound	On_line	Delta	1.5 Inch	2 Inch	150	150	RF	RF	N/A	VGOH- 30 - 30D012 - PSV300 0501	
5000	C32V(V GOH)	UNIT30	PSV300 0502	'30E004	Cooling Water	2.94 Bar	42 C	23.7 Kg/cm2( g)	N/A	ANDER SON	JL14B D20 JS 0330	'96/26460	pass	06/02/2 009	5	06/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	40	16	NPT	NPT	N/A	VGOH- 30 - 30E004 - PSV300 0502	
5001	C32V(V GOH)	UNIT30	PSV300 05111	'30K001B(MAKE-UP SUCT)	Hydroge n (G)	30.96 Bar	43 C	34.47 Bar(g)	N/A	CROSB Y	JRV-35	VA010450901	pass	14/08/2 012	5	14/08/2 017	Turn_ar ound	On_line	DELTA	1 Inch	2 Inch	300	150	N/A	RF	N/A	N/A	
5002	C32V(V GOH)	UNIT30	PSV300 05111	'30K001B(MAKE-UP SUCT)	Hydroge n (G)	30.96 Bar	43 C	34.47 Bar(g)	N/A	CROSB Y	JRV-35	VA010450901	pass	19/11/2 011	5	19/11/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	N/A	RF	N/A	N/A	
5003	C32V(V GOH)	UNIT30	PSV300 05111	'30K001B(MAKE-UP SUCT)	Hydroge n (G)	30.96 Bar	43 C	34.47 Bar(g)	N/A	CROSB Y	JRV-35	VA010450901	pass	20/11/2 006	5	20/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	300	150	N/A	RF	N/A	N/A	
5004	C32V(V GOH)	UNIT30	PSV300 05111	'30K001B(MAKE-UP SUCT)	Hydroge n (G)	30.96 Bar	43 C	34.47 Bar(g)	N/A	CROSB Y	JRV-35	VA010450901	pass	05/02/2 002	5	05/02/2 007	Turn_ar ound	On_line	RMA33	1 Inch	2 Inch	300	150	N/A	RF	N/A	N/A	
5005	C32V(V GOH)	UNIT30	PSV300 05251A	'30k001A(MAKE-UP DISCH)	Hydroge n (G)	119.07 Bar	116 C	131.72 Bar(g)	N/A	CROSB Y	764300 11	'18159/VA0104073	pass	09/02/2 009	5	09/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	1 Inch	2 Inch	1500	600	NPT	NPT	N/A	VGOH- 30 - - PSV300 05251A	
5006	C32V(V GOH)	UNIT30	PSV300 05251B	'30k001B(MAKE-UP DISCH)	Hydroge n (G)	119.07 Bar	117 C	131.72 Bar(g)	N/A	CROSB Y	764300 11	'18160/VA0104073-2	pass	04/02/2 009	5	04/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	1 Inch	2 Inch	1500	600	NPT	NPT	N/A	VGOH- 30 - - PSV300 05251B	
5007	C32V(V GOH)	UNIT30	PSV300 0601	'30D004	VGO & Light HC	21.36 Bar	237 C	24 Kg/cm2( g)	24.68 Kg/cm2( g)	ANDER SON	DB30LS G20AK G0341	'96/26426	pass	05/02/2 009	5	05/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	4 Inch	6 Inch	300	150	NPT	NPT	N/A	VGOH- 30 - 30D004 - PSV300 0601	
5008	C32V(V GOH)	UNIT30	PSV300 0701	'30D003	hydroge n & light hc	103.58 Bar	46 C	111 Kg/cm2	N/A	ANDER SON	43314E 152/S1	'96/26491	pass	05/02/2 009	5	05/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	1.5 Inch	2 Inch	1500	300	RF	RF	N/A	VGOH- 30 - 30D003 - PSV300 0701	
5009	C32V(V GOH)	UNIT30	PSV300 0801	'30C005	Ammoni a + hydroge n	20.28 Bar	55 C	24 Kg/cm2( g)	N/A	ANDER SON	D30PS G20AK B0341	'96/26370	pass	26/06/2 008	5	26/06/2 013	Turn_ar ound	On_line	Delta	1.5 Inch	2 Inch	1500	300	RF	RF	N/A	VGOH- 30 - 30C005 - PSV300 0801	
5010	C32V(V GOH)	UNIT30	PSV300 0802	'30C004	Ammoni a + hydroge n	102.8 Bar	53 C	111 Kg/cm2( g)	N/A	ANDER SON	TYPE43 314D12/ 31/NAC E	'96/26492	pass	12/02/2 009	5	12/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	1 Inch	2 Inch	1500	300	RF	RF	N/A	VGOH- 30 - 30C004 - PSV300 0802	

5011	C32V(V GOH)	UNIT30	PSV300 0901	'30D008	Hydroge n (G)*	102.41 Bar	53 C	111 Kg/cm2( g)	N/A	ANDER SON	43314D 12/S1/N ECE	'96/26493	pass	08/02/2 009	5	08/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	1 Inch	1/2 Inch	150	150	RF	RF	N/A	VGOH- 30 - 30D008 - PSV300 0901	
5012	C32V(V GOH)	UNIT30	PSV300 0901	'30D008	Hydroge n (G)*	102.41 Bar	53 C	111 Kg/cm2( g)	N/A	ANDER SON	43314D 12/S1/N ECE	'96/26493	pass	21/11/2 006	5	21/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	1/2 Inch	150	150	RF	RF	N/A	VGOH- 30 - 30D008 - PSV300 0901	
5013	C32V(V GOH)	UNIT30	PSV300 0902	'30D0089(TO H2 RECOVERY)	Hydroge n (G)*	20.28 Bar	53 C	23.5 Bar(g)	N/A	KEYST ONE	DB30E SG20- KB0341	'96/30071	pass	26/11/2 011	5	26/11/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	VGOH- 30 - 30D008 9 - PSV300 0902	
5014	C32V(V GOH)	UNIT30	PSV300 0902	'30D0089(TO H2 RECOVERY)	Hydroge n (G)*	20.28 Bar	53 C	23.5 Bar(g)	N/A	KEYST ONE	DB30E SG20- KB0341	'96/30071	pass	09/11/2 003	5	09/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1 Inch	2 Inch	150	150	RF	RF	N/A	VGOH- 30 - 30D008 9 - PSV300 0902	
5015	C32V(V GOH)	UNIT30	PSV300 0902	'30D0089(TO H2 RECOVERY)	Hydroge n (G)*	20.28 Bar	53 C	23.5 Bar(g)	N/A	KEYST ONE	DB30E SG20- KB0341	'96/30071	fail	14/03/2 002	5	14/03/2 007	Turn_ar ound	On_line	J.UNITY	1 Inch	2 Inch	150	150	RF	RF	N/A	VGOH- 30 - 30D008 9 - PSV300 0902	
5016	C32V(V GOH)	UNIT30	PSV300 1002A	'30P002A	stripped sour water	109.89 Bar	54 C	134.5 Kg/cm2( g)	N/A	ANDER SON	JL14T- ESG20- JB1887	'96/40264	pass	03/02/2 009	5	03/02/2 014	Shut_do wn	On_line	Delta Co.,Ltd.	1 Inch	1 Inch	1500	300600	RF	RF	N/A	VGOH- 30 - PSV300 1002A	
5017	C32V(V GOH)	UNIT30	PSV300 1002B	'30P002B	stripped sour water	109.85 Bar	54 C	134.5 Kg/cm2( g)	N/A	ANDER SON	JL14T- ESG29- JB1887	'96/40265	pass	03/02/2 009	5	03/02/2 014	Shut_do wn	On_line	Delta Co.,Ltd.	1 Inch	1 Inch	1500	300600	RF	RF	N/A	VGOH- 30 - PSV300 1002B	
5018	C32V(V GOH)	UNIT30	PSV300 1101	'30C002	LIGHT HC	7.93 Bar	43 C	10 Kg/cm2( g)	10.26 Kg/cm2( g)	ANDER SON	DB10LS G20AK B0142	'96/260424	pass	04/02/2 009	5	04/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	VGOH- 30 - 30C002 - PSV300 1101	
5019	C32V(V GOH)	UNIT30	PSV300 1201	'30D010	SOUR GAS(G)	6.95 Bar	43 C	10 Kg/cm2( g)	N/A	ANDER SON	DB10G SG20A KG0142	.....	pass	28/06/2 008	5	28/06/2 013	Turn_ar ound	On_line	Delta	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	VGOH- 30 - 30D010 - PSV300 1201	
5020	C32V(V GOH)	UNIT30	PSV300 1202	'30E009(CW)	Cooling Water	2.94 Bar	42 C	10 Kg/cm2( g)	N/A	ANDER SON	JL 14B D20 TS 0142	'96/26461	pass	04/02/2 009	5	04/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	40	16	NPT	NPT	N/A	VGOH- 30 - 30E009 - PSV300 1202	
5021	C32V(V GOH)	UNIT30	PSV300 1401A	'30C001	NAPHT HA(V)	1.56 Bar	151 C	3.5 Kg/cm2( g)	3.65 Kg/cm2( g)	ANDER SON	DB10L2 0AKS00 50	'9640266	pass	07/02/2 009	5	07/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	VGOH- 30 - 30C001 - PSV300 1401A	
5022	C32V(V GOH)	UNIT30	PSV300 1401B	'30C001	NAPHT HA(V)	1.56 Bar	151 C	3.5 Kg/cm2( g)	N/A	ANDER SON	N/A	'96/40267	pass	08/02/2 009	5	08/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	6 Inch	8 Inch	150	150	RF	RF	N/A	VGOH- 30 - 30C001 - PSV300 1401B	
5023	C32V(V GOH)	UNIT30	PSV300 1501	'30D011	NAPHT HA(V)	1.07 Bar	92 C	3.5 Kg/cm2( g)	N/A	ANDER SON	N/A	'96/40317	pass	12/07/2 008	5	12/07/2 013	Turn_ar ound	On_line	Delta	3 Inch	4 Inch	150	150	RF	RF	N/A	VGOH- 30 - 30D011 - PSV300 1501	
5024	C32V(V GOH)	UNIT30	PSV300 1601	'30E008(CW)	Cooling Water	2.94 Bar	42 C	9.8 Bar(g)	N/A	KEYST ONE	JL 14B D20 TS 0142	'96/26462	pass	16/11/2 011	5	16/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	NPT	NPT	N/A	DCC - 30 - PSV300 1601	
5025	C32V(V GOH)	UNIT30	PSV300 1601	'30E008(CW)	Cooling Water	2.94 Bar	42 C	9.8 Bar(g)	N/A	KEYST ONE	JL 14B D20 TS 0142	'96/26462	pass	21/11/2 006	5	21/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3/4 Inch	1 Inch	150	150	NPT	NPT	N/A	DCC - 30 - PSV300 1601	
5026	C32V(V GOH)	UNIT30	PSV300 1601	'30E008(CW)	Cooling Water	2.94 Bar	42 C	9.8 Bar(g)	N/A	KEYST ONE	JL 14B D20 TS 0142	'96/26462	pass	08/11/2 003	5	08/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	3/4 Inch	1 Inch	150	150	NPT	NPT	N/A	DCC - 30 - PSV300 1601	

5027	C32V(V GOH)	UNIT30	PSV300 1601	'30E008(CW)	Cooling Water	2.94 Bar	42 C	9.8 Bar(g)	N/A	KEYST ONE	JL 14B D20 TS 0142	'96/26462	pass	16/02/2 001	5	16/02/2 006	Turn_ar ound	On_line	MA33	3/4 Inch	1 Inch	150	150	NPT	NPT	N/A	DCC - 30 - - PSV300 1601	
5028	C32V(V GOH)	UNIT30	PSV300 1602	'4"-CL-3017020- B33A-50W	Diesel oil (L)*	4.73 Bar	190 C	5.56 Bar(g)	N/A	LESER	1593.25 12	'97.16543.4/1	pass	27/06/2 008	5	27/06/2 013	Shut_do wn	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	VGOH- 30 - - PSV300 1602	
5029	C32V(V GOH)	UNIT30	PSV300 1801	'30D007	Diesel oil (L)*	6.68 Bar	43 C	11.9 Kg/cm2( g)	N/A	ANDER SON	DB10JS 120AKS 0169	'96/26427	pass	28/06/2 008	5	28/06/2 013	Turn_ar ound	On_line	Delta	2 Inch	3 Inch	300	150	RF	RF	N/A	VGOH- 30 - 30D007 - PSV300 1801	
5030	C32V(V GOH)	UNIT30	PSV300 1802	'30E006(CW)	Cooling Water	2.94 Bar	42 C	10 Kg/cm2( g)	N/A	ANDER SON	JL14B- D20- JS0142	'96/26463	pass	04/02/2 009	5	04/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	NPT	NPT	N/A	VGOH- 30 - 30E006 - PSV300 1802	
5031	C32V(V GOH)	UNIT30	PSV300 1803	'30D017	Diesel oil (L)*	14.2 Bar	43 C	11.9 Kg/cm2( g)	N/A	AVNDE RSON	DB 10JS12 0AK016 9	'96/26428	pass	01/07/2 009	5	01/07/2 014	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	2 Inch	3 Inch	300	150	RF	RF	N/A	VGOH- 30 - 30D017 - PSV300 1803	
5032	C32V(V GOH)	UNIT30	PSV300 1803	'30D017	Diesel oil (L)*	14.2 Bar	43 C	11.9 Kg/cm2( g)	N/A	AVNDE RSON	DB 10JS12 0AK016 9	'96/26428	pass	27/11/2 008	5	27/11/2 013	Turn_ar ound	On_line	Delta Co.,Ltd.	2 Inch	3 Inch	300	150	RF	RF	N/A	VGOH- 30 - 30D017 - PSV300 1803	
5033	C32V(V GOH)	UNIT30	PSV300 2001	'30D013(FG)	FUEL GAS (G)	3.85 Bar	80 C	9.2 Kg/cm2( g)	8.22 Kg/cm2( g)	ANDER SON	D- LONS1 20AKS0 117	'96/40316	pass	11/02/2 009	5	11/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	4 Inch	6 Inch	300	150	RF	RF	N/A	VGOH- 30 - 30D013 - PSV300 2001	
5034	C32V(V GOH)	UNIT30	PSV300 2001	'30D013(FG)	FUEL GAS (G)	3.85 Bar	80 C	9.2 Kg/cm2( g)	8.22 Kg/cm2( g)	ANDER SON	D- LONS1 20AKS0 117	'96/40316	pass	21/11/2 006	5	21/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	4 Inch	6 Inch	300	150	RF	RF	N/A	VGOH- 30 - 30D013 - PSV300 2001	
5035	C32V(V GOH)	UNIT30	PSV300 2001	'30D013(FG)	FUEL GAS (G)	3.85 Bar	80 C	9.2 Kg/cm2( g)	8.22 Kg/cm2( g)	ANDER SON	D- LONS1 20AKS0 117	'96/40316	pass	15/03/2 002	5	15/03/2 007	Turn_ar ound	On_line	J.UNITY	4 Inch	6 Inch	300	150	RF	RF	N/A	VGOH- 30 - 30D013 - PSV300 2001	
5036	C32V(V GOH)	UNIT30	PSV300 2201	'30D016	Cooling Water	2.94 Bar	42 C	10 Bar(g)	N/A	N/A	N/A	.....	pass	16/11/2 011	5	16/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	NPT	RF	N/A	VGOH- 30 - 30D016 - PSV300 2201	
5037	C32V(V GOH)	UNIT30	PSV300 3002	'30K001A LUBE OIL CONSOLE	Cooling Water	2.94 Bar	42 C	10 Kg/cm2( g)	N/A	ANDER SON	JL 14B D20 JS 0142	'96/40269	pass	04/02/2 009	5	04/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	40	150	NPT	RF	N/A	VGOH- 30 - - PSV300 3002	
5038	C32V(V GOH)	UNIT30	PSV300 3003	'30K001A LUBE OIL CONSOLE	Cooling Water	2.94 Bar	42 C	10 Kg/cm2( g)	N/A	ANDER SON	JL14B- D20- JS0142	'96/40270	pass	04/02/2 009	5	04/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	NPT	NPT	N/A	VGOH- 30 - - PSV300 3003	
5039	C32V(V GOH)	UNIT30	PSV300 3004	'30K001A/B COOLANT CONSOLE	Cooling Water	2.94 Bar	42 C	10 Kg/cm2( g)	N/A	ANDER SON	JL14B- D20- JS014	'96/40271	pass	05/02/2 009	5	05/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	40	150	NPT	RF	N/A	VGOH- 30 - - PSV300 3004	
5040	C32V(V GOH)	UNIT30	PSV300 3005	'30K001A/B COOLANT CONSOLE	Cooling Water	2.94 Bar	42 C	10 Kg/cm2( g)	N/A	ANDER SON	JL14B- D20- JS0142	'96/40272	pass	05/02/2 009	5	05/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	40	150	NPT	RF	N/A	VGOH- 30 - - PSV300 3005	
5041	C32V(V GOH)	UNIT30	PSV300 3102	'30K001B LUBE OIL CONSOLE	Cooling Water	2.94 Bar	42 C	10 Kg/cm2( g)	N/A	ANDER SON	JL14B- D20- JS0142-	'96/40273	pass	04/02/2 009	5	04/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	40	150	NPT	RF	N/A	VGOH- 30 - - PSV300 3102	
5042	C32V(V GOH)	UNIT30	PSV300 3103	'30K001B LUBE OIL CONSOLE	Cooling Water	2.94 Bar	42 C	10 Kg/cm2( g)	N/A	ANDER SON	JL14B- D20- JS0142	'96/40274	pass	04/02/2 009	5	04/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	40	150	NPT	RF	N/A	VGOH- 30 - - PSV300 3103	

5043	C32V(V GOH)	UNIT30	PSV300 4001	'30E022	Water (L)*	4 Bar	35 C	9.8 Bar(g)	N/A	LESER	4593.25 12	'97.16543.2/1	pass	21/11/2 011	10	21/11/2 021	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 30 - - PSV300 4001	
5044	C32V(V GOH)	UNIT30	PSV300 4001	'30E022	Water (L)*	4 Bar	35 C	9.8 Bar(g)	N/A	LESER	4593.25 12	'97.16543.2/1	pass	07/11/2 003	10	07/11/2 013	Turn_ar ound	On_line	SB. (ADU2)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 30 - - PSV300 4001	
5045	C32V(V GOH)	UNIT30	PSV300 4001	'30E022	Water (L)*	4 Bar	35 C	9.8 Bar(g)	N/A	LESER	4593.25 12	'97.16543.2/1	pass	31/07/2 001	10	31/07/2 011	Turn_ar ound	On_line	MA33	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 30 - - PSV300 4001	
5046	C32V(V GOH)	UNIT30	PSV300 4001	'30E022	Water (L)*	4 Bar	35 C	9.8 Bar(g)	N/A	LESER	4593.25 12	'97.16543.2/1	fail	16/02/2 001	10	16/02/2 011	Turn_ar ound	On_line	MA33	3/4 Inch	1 Inch	150	150	RF	RF	N/A	DCC - 30 - - PSV300 4001	
5047	C32V(V GOH)	UNIT30	PSV300 4002	'30D021	HEAVY GAS OIL(L)	7.4 Bar	42 C	11.76 Bar(g)	11.37 Bar(g)	FARRIS	26GA10 L-120	'440040-1-A14	pass	18/11/2 011	5	18/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	VGOH- 30 - 30D021 - PSV300 4002	
5048	C32V(V GOH)	UNIT30	PSV300 4002	'30D021	HEAVY GAS OIL(L)	7.4 Bar	42 C	11.76 Bar(g)	11.37 Bar(g)	FARRIS	26GA10 L-120	'440040-1-A14	pass	21/11/2 006	5	21/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	VGOH- 30 - 30D021 - PSV300 4002	
5049	C32V(V GOH)	UNIT30	PSV300 4002	'30D021	HEAVY GAS OIL(L)	7.4 Bar	42 C	11.76 Bar(g)	11.37 Bar(g)	FARRIS	26GA10 L-120	'440040-1-A14	pass	17/03/2 002	5	17/03/2 007	Turn_ar ound	On_line	RMA33	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	VGOH- 30 - 30D021 - PSV300 4002	
5050	C32V(V GOH)	UNIT30	PSV300 511	'30K001A(MAKE-UP SUCT)	Hydroge n (G)	30.96 Bar	43 C	34.47 Bar(g)	N/A	CROSB Y	JRV-35	'VA0104509 02	pass	05/09/2 011	5	05/09/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	N/A	RF	Soft Seat	N/A	
5051	C32V(V GOH)	UNIT30	PSV300 511	'30K001A(MAKE-UP SUCT)	Hydroge n (G)	30.96 Bar	43 C	34.47 Bar(g)	N/A	CROSB Y	JRV-35	'VA0104509 02	pass	02/09/2 010	5	02/09/2 015	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	N/A	RF	Soft Seat	N/A	
5052	C32V(V GOH)	UNIT30	PSV300 511	'30K001A(MAKE-UP SUCT)	Hydroge n (G)	30.96 Bar	43 C	34.47 Bar(g)	N/A	CROSB Y	JRV-35	'VA0104509 02	pass	29/11/2 006	5	29/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	300	150	N/A	RF	Soft Seat	N/A	
5053	C32V(V GOH)	UNIT30	PSV300 511	'30K001A(MAKE-UP SUCT)	Hydroge n (G)	30.96 Bar	43 C	34.47 Bar(g)	N/A	CROSB Y	JRV-35	'VA0104509 02	pass	20/03/2 003	5	20/03/2 008	Turn_ar ound	On_line	MA31m	1 Inch	2 Inch	300	150	N/A	RF	Soft Seat	N/A	
5054	C32V(V GOH)	UNIT30	PSV300 511	'30K001A(MAKE-UP SUCT)	Hydroge n (G)	30.96 Bar	43 C	34.47 Bar(g)	N/A	CROSB Y	JRV-35	'VA0104509 02	pass	10/01/2 003	5	10/01/2 008	Turn_ar ound	On_line	MM2	1 Inch	2 Inch	300	150	N/A	RF	Soft Seat	N/A	
5055	C32V(V GOH)	UNIT30	PSV300 511	'30K001A(MAKE-UP SUCT)	Hydroge n (G)	30.96 Bar	43 C	34.47 Bar(g)	N/A	CROSB Y	JRV-35	'VA0104509 02	pass	29/07/2 002	5	29/07/2 007	Turn_ar ound	On_line	MM2	1 Inch	2 Inch	300	150	N/A	RF	Soft Seat	N/A	
5056	C32V(V GOH)	UNIT30	PSV30P 004-01A	'N2 SEAL 30P004A	N2(V)	11.5 Bar	43 C	12.9 Bar(g)	N/A	ANDER SON	L14B- D120- KS0188	'L14B-DS120-KS0188	pass	25/08/2 006	5	25/08/2 011	Shut_do wn	On_line	MA31	3/4 Inch	1 Inch	150	150	NPT	NPT	N/A	VGOH- 30 - - PSV30P 004/01A	
5057	C32V(V GOH)	UNIT30	PSV30P 004-01B	'N2 SEAL 30P004B	N2(V)	11.5 Bar	43 C	12.9 Bar(g)	N/A	ANDER SON	L14B- D120- KS0188	'96/80042(PRVO00601)	pass	24/04/2 007	5	24/04/2 012	Shut_do wn	On_line	MA31	3/4 Inch	1 Inch	150	150	M-NPT	F-NPT	N/A	VGOH- 30 - - PSV30P 004/01B	
5058	C32V(V GOH)	UNIT30	PSV30P 004-01B	'N2 SEAL 30P004B	N2(V)	11.5 Bar	43 C	12.9 Bar(g)	N/A	ANDER SON	L14B- D120- KS0188	'96/80042(PRVO00601)	pass	21/03/2 007	5	21/03/2 012	Shut_do wn	On_line	MA31	3/4 Inch	1 Inch	150	150	M-NPT	F-NPT	N/A	VGOH- 30 - - PSV30P 004/01B	
5059	C32V(V GOH)	UNIT30	PSV30P 004-01B	'N2 SEAL 30P004B	N2(V)	11.5 Bar	43 C	12.9 Bar(g)	N/A	ANDER SON	L14B- D120- KS0188	'96/80042(PRVO00601)	pass	26/07/2 006	5	26/07/2 011	Shut_do wn	On_line	MA31	3/4 Inch	1 Inch	150	150	M-NPT	F-NPT	N/A	VGOH- 30 - - PSV30P 004/01B	
5060	C32V(V GOH)	UNIT30	PSV30P 006	30P006	N2	N/A	40 C	50 Bar(g)	N/A	LESER	4374.31 42	VA0122803-01	pass	07/12/2 012	5	07/12/2 017	Shut_do wn	N/A	TNK	1/2 Inch	1/2 Inch	N/A	150	NPT	N/A	N/A	N/A	
5061	C32V(V GOH)	UNIT30	PSV311 A	'30K001B(RECYCLE)	Hydroge n (G)*	102.41 Bar	53 C	112.75 Bar(g)	N/A	CROSB Y	766110 03	'18189/VA0104517-0.2	pass	04/02/2 009	5	04/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	1.5 Inch	3 Inch	1500	600	RF	RF	N/A	VGOH- 30 - 30K001 B - PSV311 A	
5062	C32V(V GOH)	UNIT30	PSV311 B	'30K001A(RECYCLE)	Hydroge n (G)*	102.41 Bar	53 C	112.75 Bar(g)	N/A	CROSB Y	766110 03	'18182/VA0104517-01	pass	04/02/2 009	5	04/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	1.5 Inch	3 Inch	1500	600	RF	RF	N/A	VGOH- 30 - 30K001 A - PSV311 B	

5063	C32V(V GOH)	UNIT30	PSV351 A	'30K001B(RECYCLE)	Hydroge n (G)*	120.44 Bar	73 C	131.72 Bar(g)	N/A	CROSB Y	766110 03	'18214/VA01-04518-02	pass	05/02/2 009	5	05/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	1.5 Inch	3 Inch	1500	600	RF	RF	N/A	VGOH- 30 - 30K001 B - - PSV351 A	
5064	C32V(V GOH)	UNIT32	PSV052 0	'37C001B	Hydroge n (G)*	33 Bar	29 C	37.71 Bar(g)	37.43 Bar(g)	CROSB Y	JOS- 35A	'VA0099110 02	pass	16/11/2 011	5	16/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2 Inch	300	150	RF	RF	N/A	DCC - 05 - - PSV052 0	
5065	C32V(V GOH)	UNIT32	PSV052 0	'37C001B	Hydroge n (G)*	33 Bar	29 C	37.71 Bar(g)	37.43 Bar(g)	CROSB Y	JOS- 35A	'VA0099110 02	pass	19/11/2 006	5	19/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2 Inch	300	150	RF	RF	N/A	DCC - 05 - - PSV052 0	
5066	C32V(V GOH)	UNIT32	PSV052 0	'37C001B	Hydroge n (G)*	33 Bar	29 C	37.71 Bar(g)	37.43 Bar(g)	CROSB Y	JOS- 35A	'VA0099110 02	pass	06/11/2 003	5	06/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.5 Inch	2 Inch	300	150	RF	RF	N/A	DCC - 05 - - PSV052 0	
5067	C32V(V GOH)	UNIT32	PSV052 0	'37C001B	Hydroge n (G)*	33 Bar	29 C	37.71 Bar(g)	37.43 Bar(g)	CROSB Y	JOS- 35A	'VA0099110 02	pass	29/08/2 000	5	29/08/2 005	Turn_ar ound	On_line	J.UNITY	1.5 Inch	2 Inch	300	150	RF	RF	N/A	DCC - 05 - - PSV052 0	
5068	C32V(V GOH)	UNIT32	PSV320 0201	'32R001	DCC Gasolin e&H2	1.66- 28.02 Bar	120 C	37.8 Kg/cm2( g)	37.43 Kg/cm2( g)	ANDER SON	N/A	'96/40290	pass	07/02/2 009	5	07/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	1 Inch	2 Inch	300	150	RF	RF	N/A	VGOH- 32 - 32R001 - PSV320 0201	
5069	C32V(V GOH)	UNIT32	PSV320 0204	'32E001	HT Gasolin e&H2	26.46 Bar	180 C	37.8 Kg/cm2( g)	35.9 Kg/cm2( g)	ANDER SON	D30DS1 20AKS0 511	'96/40293	pass	07/02/2 009	5	07/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	VGOH- 32 - 32E001 - PSV320 0204	
5070	C32V(V GOH)	UNIT32	PSV320 0603B	'32E008B	SHP steam	43.12 Bar	375 C	50.99 Bar(g)	N/A	ANDER SON	DS2DS 122ALF 0739	'96/40303	pass	02/07/2 008	5	02/07/2 013	On_stre am	On_line	Delta	1 Inch	2 Inch	600	150	RF	RF	N/A	VGOH- 32 - 32E008 B - - PSV320 0603B	
5071	C32V(V GOH)	UNIT32	PSV320 0901	'32B001	Regen. Gas	1.66- 1.88 Bar	250 C	5.86 Bar(g)	6.07 Bar(g)	ANDER SON	D- 33LS12 2AKF00 85	'96/40321	pass	28/03/2 012	5	28/03/2 017	Shut_do wn	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	VGOH- 32 - 32B001 - PSV320 0901	
5072	C32V(V GOH)	UNIT32	PSV320 0901	'32B001	Regen. Gas	1.66- 1.88 Bar	250 C	5.86 Bar(g)	6.07 Bar(g)	ANDER SON	D- 33LS12 2AKF00 85	'96/40321	pass	10/07/2 008	5	10/07/2 013	Shut_do wn	On_line	Delta	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	VGOH- 32 - 32B001 - PSV320 0901	
5073	C32V(V GOH)	UNIT32	PSV320 2504	'32E015	Cooling Water	5 Bar	42 C	9.8 Bar(g)	N/A	LESER	4593 2502	'97.72532.1/1	pass	26/06/2 008	5	26/06/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	VGOH- 32 - 32E015 - PSV320 2504	
5074	C32V(V GOH)	UNIT37	PSV020 1	'(37C001A-E)2"FA- B2A	Hydroge n(G)& Lube oil	33 Bar	37 C	39 Bar(g)	N/A	CROSB Y	JLT- JOS- 35J	'226946	pass	15/11/2 011	5	15/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	DCC - 02 - - PSV020 1	
5075	C32V(V GOH)	UNIT37	PSV020 1	'(37C001A-E)2"FA- B2A	Hydroge n(G)& Lube oil	33 Bar	37 C	39 Bar(g)	N/A	CROSB Y	JLT- JOS- 35J	'226946	pass	19/11/2 006	5	19/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	DCC - 02 - - PSV020 1	
5076	C32V(V GOH)	UNIT37	PSV020 1	'(37C001A-E)2"FA- B2A	Hydroge n(G)& Lube oil	33 Bar	37 C	39 Bar(g)	N/A	CROSB Y	JLT- JOS- 35J	'226946	pass	05/11/2 003	5	05/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	DCC - 02 - - PSV020 1	
5077	C32V(V GOH)	UNIT37	PSV020 1	'(37C001A-E)2"FA- B2A	Hydroge n(G)& Lube oil	33 Bar	37 C	39 Bar(g)	N/A	CROSB Y	JLT- JOS- 35J	'226946	pass	20/08/2 000	5	20/08/2 005	Turn_ar ound	On_line	J.UNITY	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	DCC - 02 - - PSV020 1	
5078	C32V(V GOH)	UNIT37	PSV030 1	'(37C001A-E)2"FA- B2A1)	Hydroge n(G)& Lube oil	33 Bar	35 C	39 Bar(g)	N/A	CROSB Y	JLT- JOS- 35J	'229646	pass	17/11/2 011	5	17/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	DCC - 03 - - PSV030 1	

5079	C32V(V GOH)	UNIT37	PSV030 1	'(37C001A-E)2"FA- B2A1)	Hydroge n(G)& Lube oil	33 Bar	35 C	39 Bar(g)	N/A	CROSB Y	JLT- JOS- 35J	'229646	pass	19/11/2 006	5	19/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	DCC - 03 - - PSV030 1	
5080	C32V(V GOH)	UNIT37	PSV030 1	'(37C001A-E)2"FA- B2A1)	Hydroge n(G)& Lube oil	33 Bar	35 C	39 Bar(g)	N/A	CROSB Y	JLT- JOS- 35J	'229646	pass	05/11/2 003	5	05/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	DCC - 03 - - PSV030 1	
5081	C32V(V GOH)	UNIT37	PSV030 1	'(37C001A-E)2"FA- B2A1)	Hydroge n(G)& Lube oil	33 Bar	35 C	39 Bar(g)	N/A	CROSB Y	JLT- JOS- 35J	'229646	pass	01/09/2 000	5	01/09/2 005	Turn_ar ound	On_line	J.UNITY	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	DCC - 03 - - PSV030 1	
5082	C32V(V GOH)	UNIT37	PSV040 2	'(37C001A-E)2"FA- B2A1	Hydroge n(G)& Lube oil	33 Bar	58 C	38 Bar(g)	N/A	CROSB Y	JLT- JOS- 35J	'229646	pass	16/11/2 011	5	16/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	HOT - 04 - - PSV040 2	
5083	C32V(V GOH)	UNIT37	PSV040 2	'(37C001A-E)2"FA- B2A1	Hydroge n(G)& Lube oil	33 Bar	58 C	38 Bar(g)	N/A	CROSB Y	JLT- JOS- 35J	'229646	pass	19/11/2 006	5	19/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	HOT - 04 - - PSV040 2	
5084	C32V(V GOH)	UNIT37	PSV040 2	'(37C001A-E)2"FA- B2A1	Hydroge n(G)& Lube oil	33 Bar	58 C	38 Bar(g)	N/A	CROSB Y	JLT- JOS- 35J	'229646	pass	06/11/2 003	5	06/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	HOT - 04 - - PSV040 2	
5085	C32V(V GOH)	UNIT37	PSV040 2	'(37C001A-E)2"FA- B2A1	Hydroge n(G)& Lube oil	33 Bar	58 C	38 Bar(g)	N/A	CROSB Y	JLT- JOS- 35J	'229646	pass	04/09/2 000	5	04/09/2 005	Turn_ar ound	On_line	J.UNITY	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	HOT - 04 - - PSV040 2	
5086	C32V(V GOH)	UNIT37	PSV040 3	'37E003(CW)	Cooling Water	6 PSI	38 C	10.1 Bar(g)	N/A	CROSB Y	961101 M A	'74863	pass	02/02/2 009	5	02/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	VGOH- 32 - 37E003 - PSV040 3	
5087	C32V(V GOH)	UNIT37	PSV040 4	'37E001	Cooling Water	6 Bar	38 C	10.1 Bar(g)	N/A	CROSB Y	STYLE 961101 M-A	'74863	pass	02/02/2 009	5	02/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	VGOH- 32 - 37E001 - PSV040 4	
5088	C32V(V GOH)	UNIT37	PSV040 5	'37E002	Cooling Water	6 Bar	38 C	10.1 Bar(g)	N/A	CROSB Y	961101 M-A	'74863	pass	02/02/2 009	5	02/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	VGOH- 32 - 37E002 - PSV040 5	
5089	C32V(V GOH)	UNIT37	PSV040 5	'37E002	Cooling Water	6 Bar	38 C	10.1 Bar(g)	N/A	CROSB Y	961101 M-A	'74863	pass	02/02/2 009	5	02/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	VGOH- 32 - 37E002 - PSV040 5	
5090	C32V(V GOH)	UNIT37	PSV050 1	'37D001	HC Hexane (G)35	33 Bar	30 C	37.69 Bar(g)	37.43 Bar(g)	CROSB Y	JOS- 35A	'VA0099109 01	pass	18/11/2 011	5	18/11/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	DCC - 05 - - PSV050 1	
5091	C32V(V GOH)	UNIT37	PSV050 1	'37D001	HC Hexane (G)35	33 Bar	30 C	37.69 Bar(g)	37.43 Bar(g)	CROSB Y	JOS- 35A	'VA0099109 01	pass	20/11/2 006	5	20/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	DCC - 05 - - PSV050 1	
5092	C32V(V GOH)	UNIT37	PSV050 1	'37D001	HC Hexane (G)35	33 Bar	30 C	37.69 Bar(g)	37.43 Bar(g)	CROSB Y	JOS- 35A	'VA0099109 01	pass	06/11/2 003	5	06/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1 Inch	2 Inch	300	150	RF	RF	N/A	DCC - 05 - - PSV050 1	
5093	C32V(V GOH)	UNIT37	PSV050 1	'37D001	HC Hexane (G)35	33 Bar	30 C	37.69 Bar(g)	37.43 Bar(g)	CROSB Y	JOS- 35A	'VA0099109 01	pass	02/09/2 000	5	02/09/2 005	Turn_ar ound	On_line	J.UNITY	1 Inch	2 Inch	300	150	RF	RF	N/A	DCC - 05 - - PSV050 1	
5094	C32V(V GOH)	UNIT37	PSV050 2	'37D002	Hydroge n (G)*	3.5 Bar	33 C	5.4 Bar(g)	4.78 Bar(g)	CROSB Y	JOS-15- A	'VA0099138 01	pass	24/11/2 011	5	24/11/2 016	Turn_ar ound	On_line	TNK	6 Inch	8 Inch	150	150	RF	RF	N/A	DCC - 05 - - PSV050 2	
5095	C32V(V GOH)	UNIT37	PSV050 2	'37D002	Hydroge n (G)*	3.5 Bar	33 C	5.4 Bar(g)	4.78 Bar(g)	CROSB Y	JOS-15- A	'VA0099138 01	pass	27/11/2 006	5	27/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	6 Inch	8 Inch	150	150	RF	RF	N/A	DCC - 05 - - PSV050 2	

5096	C32V(V GOH)	UNIT37	PSV050 2	'37D002	Hydroge n (G)*	3.5 Bar	33 C	5.4 Bar(g)	4.78 Bar(g)	CROSB Y	JOS-15- A	'VA0099138 01	pass	16/03/2 002	5	16/03/2 007	Turn_ar ound	On_line	J.UNITY	6 Inch	8 Inch	150	150	RF	RF	N/A	DCC - 05 - - PSV050 2	
5097	C32V(V GOH)	UNIT37	PSV051 0	'37C001A	Hydroge n (G)*	33 Bar	29 C	37.69 Bar(g)	37.43 Bar(g)	CROSB Y	JOS 35A	'VA0099110 01	pass	16/11/2 011	5	16/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2 Inch	300	150	RF	RF	N/A	DCC - 05 - - PSV051 0	
5098	C32V(V GOH)	UNIT37	PSV051 0	'37C001A	Hydroge n (G)*	33 Bar	29 C	37.69 Bar(g)	37.43 Bar(g)	CROSB Y	JOS 35A	'VA0099110 01	pass	19/11/2 006	5	19/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2 Inch	300	150	RF	RF	N/A	DCC - 05 - - PSV051 0	
5099	C32V(V GOH)	UNIT37	PSV051 0	'37C001A	Hydroge n (G)*	33 Bar	29 C	37.69 Bar(g)	37.43 Bar(g)	CROSB Y	JOS 35A	'VA0099110 01	pass	06/11/2 003	5	06/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.5 Inch	2 Inch	300	150	RF	RF	N/A	DCC - 05 - - PSV051 0	
5100	C32V(V GOH)	UNIT37	PSV051 0	'37C001A	Hydroge n (G)*	33 Bar	29 C	37.69 Bar(g)	37.43 Bar(g)	CROSB Y	JOS 35A	'VA0099110 01	pass	29/08/2 000	5	29/08/2 005	Turn_ar ound	On_line	J.UNITY	1.5 Inch	2 Inch	300	150	RF	RF	N/A	DCC - 05 - - PSV051 0	
5101	C32V(V GOH)	UNIT37	PSV053 0	'37C001C	Hydroge n (G)*	33 Bar	29 C	37.69 Bar(g)	37.43 Bar(g)	CROSB Y	JOS- 35A	'VA0099110 03	pass	18/11/2 011	5	18/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2 Inch	300	150	RF	RF	N/A	DCC - 05 - - PSV053 0	
5102	C32V(V GOH)	UNIT37	PSV053 0	'37C001C	Hydroge n (G)*	33 Bar	29 C	37.69 Bar(g)	37.43 Bar(g)	CROSB Y	JOS- 35A	'VA0099110 03	pass	20/11/2 006	5	20/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2 Inch	300	150	RF	RF	N/A	DCC - 05 - - PSV053 0	
5103	C32V(V GOH)	UNIT37	PSV053 0	'37C001C	Hydroge n (G)*	33 Bar	29 C	37.69 Bar(g)	37.43 Bar(g)	CROSB Y	JOS- 35A	'VA0099110 03	pass	06/11/2 003	5	06/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.5 Inch	2 Inch	300	150	RF	RF	N/A	DCC - 05 - - PSV053 0	
5104	C32V(V GOH)	UNIT37	PSV053 0	'37C001C	Hydroge n (G)*	33 Bar	29 C	37.69 Bar(g)	37.43 Bar(g)	CROSB Y	JOS- 35A	'VA0099110 03	pass	29/08/2 000	5	29/08/2 005	Turn_ar ound	On_line	J.UNITY	1.5 Inch	2 Inch	300	150	RF	RF	N/A	DCC - 05 - - PSV053 0	
5105	C32V(V GOH)	UNIT37	PSV054 0	'37C001D	Hydroge n (G)*	33 Bar	29 C	37.69 Bar(g)	37.43 Bar(g)	CROSB Y	JOS- 35A	'VA0099110 05	pass	17/11/2 011	5	17/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2 Inch	300	150	RF	RF	N/A	DCC - 05 - - PSV054 0	
5106	C32V(V GOH)	UNIT37	PSV054 0	'37C001D	Hydroge n (G)*	33 Bar	29 C	37.69 Bar(g)	37.43 Bar(g)	CROSB Y	JOS- 35A	'VA0099110 05	pass	19/11/2 006	5	19/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2 Inch	300	150	RF	RF	N/A	DCC - 05 - - PSV054 0	
5107	C32V(V GOH)	UNIT37	PSV054 0	'37C001D	Hydroge n (G)*	33 Bar	29 C	37.69 Bar(g)	37.43 Bar(g)	CROSB Y	JOS- 35A	'VA0099110 05	pass	06/11/2 003	5	06/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.5 Inch	2 Inch	300	150	RF	RF	N/A	DCC - 05 - - PSV054 0	
5108	C32V(V GOH)	UNIT37	PSV054 0	'37C001D	Hydroge n (G)*	33 Bar	29 C	37.69 Bar(g)	37.43 Bar(g)	CROSB Y	JOS- 35A	'VA0099110 05	pass	29/08/2 000	5	29/08/2 005	Turn_ar ound	On_line	J.UNITY	1.5 Inch	2 Inch	300	150	RF	RF	N/A	DCC - 05 - - PSV054 0	
5109	C32V(V GOH)	UNIT37	PSV055 0	'37C001E	Hydroge n (G)*	33 Bar	29 C	37.69 Bar(g)	37.43 Bar(g)	CROSB Y	JOS- 35A	'VA0099110 04	pass	17/11/2 011	5	17/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2 Inch	300	150	RF	RF	N/A	DCC - 05 - - PSV055 0	
5110	C32V(V GOH)	UNIT37	PSV055 0	'37C001E	Hydroge n (G)*	33 Bar	29 C	37.69 Bar(g)	37.43 Bar(g)	CROSB Y	JOS- 35A	'VA0099110 04	pass	20/11/2 006	5	20/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	1.5 Inch	2 Inch	300	150	RF	RF	N/A	DCC - 05 - - PSV055 0	
5111	C32V(V GOH)	UNIT37	PSV055 0	'37C001E	Hydroge n (G)*	33 Bar	29 C	37.69 Bar(g)	37.43 Bar(g)	CROSB Y	JOS- 35A	'VA0099110 04	pass	06/11/2 003	5	06/11/2 008	Turn_ar ound	On_line	SB. (ADU2)	1.5 Inch	2 Inch	300	150	RF	RF	N/A	DCC - 05 - - PSV055 0	
5112	C32V(V GOH)	UNIT37	PSV055 0	'37C001E	Hydroge n (G)*	33 Bar	29 C	37.69 Bar(g)	37.43 Bar(g)	CROSB Y	JOS- 35A	'VA0099110 04	pass	30/08/2 000	5	30/08/2 005	Turn_ar ound	On_line	J.UNITY	1.5 Inch	2 Inch	300	150	RF	RF	N/A	DCC - 05 - - PSV055 0	
5113	C32V(V GOH)	UNIT37	PSV060 1	'37K003A	Hydroge n(G)& Lube oil	4 Bar	80 C	8.6 Bar(g)	4 Bar(g)	BASIN VALVE	SHOP NO 229646	'JLT-JOS-15J	pass	17/11/2 011	5	17/11/2 016	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	300	150	N/A	C	N/A	DCC - 06 - - PSV060 1	



5114	C32V(V GOH)	UNIT37	PSV0601	'37K003A	Hydroge n(G)& Lube oil	4 Bar	80 C	8.6 Bar(g)	4 Bar(g)	BASIN VALVE	SHOP NO 229646	'JLT-JOS-15J	pass	21/11/2 006	5	21/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	300	150	N/A	C	N/A	DCC - 06 - - PSV060 1	
5115	C32V(V GOH)	UNIT37	PSV0601	'37K003A	Hydroge n(G)& Lube oil	4 Bar	80 C	8.6 Bar(g)	4 Bar(g)	BASIN VALVE	SHOP NO 229646	'JLT-JOS-15J	pass	14/03/2 002	5	14/03/2 007	Turn_ar ound	On_line	J.UNITY	3 Inch	4 Inch	300	150	N/A	C	N/A	DCC - 06 - - PSV060 1	
5116	C32V(V GOH)	UNIT37	PSV0701	'37K003B	Hydroge n(G)& Lube oil	4 Bar	80 C	8.43 Bar(g)	N/A	CROSB Y	N/A	'JLT-JOS-15 J	pass	02/02/2 009	5	02/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	VGOH- 32 - - 37K003 B - - PSV070 1	
5117	C32V(V GOH)	UNIT37	PSV0803	'(37C001A-E)3"-FA-B1A1	Hydroge n(G)& Lube oil	3.5 Bar	53 C	7 Bar(g)	N/A	CROSB Y	JLT-JOS-35J	'229646	pass	17/11/2 011	5	17/11/2 016	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	DCC - 08 - - - PSV080 3	
5118	C32V(V GOH)	UNIT37	PSV0803	'(37C001A-E)3"-FA-B1A1	Hydroge n(G)& Lube oil	3.5 Bar	53 C	7 Bar(g)	N/A	CROSB Y	JLT-JOS-35J	'229646	pass	20/11/2 006	5	20/11/2 011	Turn_ar ound	On_line	Thaisia co.ltd (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	DCC - 08 - - - PSV080 3	
5119	C32V(V GOH)	UNIT37	PSV0803	'(37C001A-E)3"-FA-B1A1	Hydroge n(G)& Lube oil	3.5 Bar	53 C	7 Bar(g)	N/A	CROSB Y	JLT-JOS-35J	'229646	pass	06/11/2 003	5	06/11/2 008	Turn_ar ound	On_line	SB (ADU2)	3 Inch	4 Inch	150	150	RF	RF	N/A	DCC - 08 - - - PSV080 3	
5120	C32V(V GOH)	UNIT37	PSV0803	'(37C001A-E)3"-FA-B1A1	Hydroge n(G)& Lube oil	3.5 Bar	53 C	7 Bar(g)	N/A	CROSB Y	JLT-JOS-35J	'229646	pass	09/09/2 000	5	09/09/2 005	Turn_ar ound	On_line	J.UNITY	3 Inch	4 Inch	150	150	RF	RF	N/A	DCC - 08 - - - PSV080 3	
5121	C32V(V GOH)	UNIT37	PSV0806	'37E004	Cooling Water	6 Bar	35 C	9.8 Bar(g)	N/A	CROSB Y	961101 M-A	'74863	pass	02/02/2 009	5	02/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	VGOH- 32 - - 37E004 - - PSV080 6	
5122	C32V(V GOH)	UNIT37	PSV0807	'37E005	Cooling Water	6 Bar	35 C	9.8 Bar(g)	N/A	CROSB Y	961101 M-A	'74863	pass	02/02/2 009	5	02/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	VGOH- 32 - - 37E005 - - PSV080 7	
5123	C32V(V GOH)	UNIT37	PSV371101	'6"-H-3711020-A22	Hydroge n(G)	4.15 Bar	42 C	9.2 Bar(g)	8.2 Bar(g)	CROSB Y	N/A	'20774-001/1	pass	02/02/2 009	5	02/02/2 014	Shut_do wn	On_line	Delta Co.,Ltd.	2 Inch	3 Inch	150	150	RF	RF	N/A	VGOH- 32 - - - PSV371 101	
5124	C32V(V GOH)	UNIT37	PSV371201	'37D005A	Raw H2	11 Bar	40 C	12.65 Bar(g)	12.15 Bar(g)	ANDER SON	D010JS 9199AK 90123	'96/85762	pass	08/02/2 009	5	08/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	2 Inch	3 Inch	150	150	RF	RF	N/A	VGOH- 32 - - 37D005 A - - PSV371 201	
5125	C32V(V GOH)	UNIT37	PSV371202	'37D005B	Raw H2	11 Bar	40 C	12.65 Bar(g)	12.15 Bar(g)	ANDER SON	D010JS 199AKS 0183	'96/85763	pass	08/02/2 009	5	08/02/2 014	Turn_ar ound	On_line	Delta Co.,Ltd.	2 Inch	3 Inch	150	150	RF	RF	N/A	VGOH- 32 - - 37D005 B - - PSV371 202	
5126	C32V(V GOH)	VGOH	PSV319118	'31P052B	CHA(G)	1.2 Bar	ATM C	3 Kg/cm2( g)	N/A	N/A	DHV-S- DL1- 1066- 12PP	.....	pass	02/07/2 008	5	02/07/2 013	Turn_ar ound	On_line	Delta	3/8 Inch	3/8 Inch	150	150	NPT	NPT	N/A	DCC - 31 - - - PSV319 118	
5127	C32V(V GOH)	VGOH	PSV319119	'31P052A	DEHA( G)	1.2 Bar	ATM C	3 Kg/cm2( g)	N/A	N/A	dhy-s- dla-106- 6-12-pp	'010875	pass	02/07/2 008	5	02/07/2 013	Turn_ar ound	On_line	Delta	3/8 Inch	3/8 Inch	150	150	NPT	NPT	N/A	DCC - 31 - - - PSV319 119	
5128	C411(C OLD1)	COLD 1	PSV3506	'3x1P3504AA1&T350 2(ETP)hot	CH4 GAS(G)	0.5 Bar	40 C	4 Bar(g)	N/A	CONSO LIDATE D	1905- 30EC-2- CC-MS- 33	'TL31408*	pass	11/10/2 011	5	11/10/2 016	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	150	150	RF	RF	N/A	CLD1- 35 - - - PSV350 6/1	
5129	C411(C OLD1)	COLD 1	PSV3506	'3x1P3504AA1&T350 2(ETP)hot	CH4 GAS(G)	0.5 Bar	40 C	4 Bar(g)	N/A	CONSO LIDATE D	1905- 30EC-2- CC-MS- 33	'TL31408*	pass	18/02/2 002	5	18/02/2 007	Turn_ar ound	On_line	PTC Contract or	1 Inch	2 Inch	150	150	RF	RF	N/A	CLD1- 35 - - - PSV350 6/1	

5130	C411(C OLD1)	COLD 1	PSV350 7	'D3504	HC Hexane (G)*	N/A	-45 C	500/-25 mmAq	N/A	MAKER SE WON IND.CO LTD	N/A	.....	pass	27/03/2 013	10	27/03/2 023	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	CLD1- 35 - - PSV350 7	
5131	C411(C OLD1)	COLD 1	PSV350 7	'D3504	HC Hexane (G)*	N/A	-45 C	500/-25 mmAq	N/A	MAKER SE WON IND.CO LTD	N/A	.....	pass	25/11/2 011	10	25/11/2 021	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	CLD1- 35 - - PSV350 7	
5132	C411(C OLD1)	COLD 1	PSV350 7	'D3504	HC Hexane (G)*	N/A	-45 C	500/-25 mmAq	N/A	MAKER SE WON IND.CO LTD	N/A	.....	pass	18/11/2 006	10	18/11/2 016	Turn_ar ound	On_line	PM Valve Co.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	CLD1- 35 - - PSV350 7	
5133	C411(C OLD1)	COLD 1	PSV350 8	'D3506	Water (L)*	4 Bar	33 C	10 Bar(g)	N/A	CONSO LIDATE D	1905- 30EC-2	'TK71547	pass	01/10/2 011	10	01/10/2 021	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	150	150	RF	RF	N/A	CLD1- 35 - D3506 - PSV350 8/1	
5134	C411(C OLD1)	COLD 1	PSV350 8	'D3506	Water (L)*	4 Bar	33 C	10 Bar(g)	N/A	CONSO LIDATE D	1905- 30EC-2	'TK71547	pass	29/09/2 006	10	29/09/2 016	Turn_ar ound	On_line	TNK co:ld.(F umace)	1 Inch	2 Inch	150	150	RF	RF	N/A	CLD1- 35 - D3506 - PSV350 8/1	
5135	C411(C OLD1)	COLD 1	PSV350 9	'3X1.1/2CL3540BA2A (H)&D3508(ETP)	Spent Caustic( G)	4 Bar	100 C	10 Bar(g)	N/A	CONSO LIDATE D	1906- 00HT-1- 00-TD- 34	'TL31411	pass	19/11/2 011	5	19/11/2 016	Turn_ar ound	On_line	Delta	1-1/2 Inch	3 Inch	300	150	RF	RF	N/A	CLD1- 35 - - PSV350 9	
5136	C411(C OLD1)	COLD 1	PSV350 9	'3X1.1/2CL3540BA2A (H)&D3508(ETP)	Spent Caustic( G)	4 Bar	100 C	10 Bar(g)	N/A	CONSO LIDATE D	1906- 00HT-1- 00-TD- 34	'TL31411	pass	20/08/2 008	5	20/08/2 013	Turn_ar ound	On_line	Delta	1-1/2 Inch	3 Inch	300	150	RF	RF	N/A	CLD1- 35 - - PSV350 9	
5137	C411(C OLD1)	COLD 1	PSV350 9	'3X1.1/2CL3540BA2A (H)&D3508(ETP)	Spent Caustic( G)	4 Bar	100 C	10 Bar(g)	N/A	CONSO LIDATE D	1906- 00HT-1- 00-TD- 34	'TL31411	pass	09/10/2 006	5	09/10/2 011	Turn_ar ound	On_line	TNK co:ld.(F umaceA rea)	1-1/2 Inch	3 Inch	300	150	RF	RF	N/A	CLD1- 35 - - PSV350 9	
5138	C411(C OLD1)	COLD 1	PSV370 1	'P3701/1P3713BA1(C )&D3508(ETP)	HC LIQ.	35 Bar	15 C	46 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05- LS	'TK71549*	pass	14/11/2 011	5	14/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	CLD1- 37 - - PSV370 1	
5139	C411(C OLD1)	COLD 1	PSV370 1	'P3701/1P3713BA1(C )&D3508(ETP)	HC LIQ.	35 Bar	15 C	46 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05- LS	'TK71549*	pass	23/03/2 002	5	23/03/2 007	Turn_ar ound	On_line	PTC	3/4 Inch	1 Inch	300	150	RF	RF	N/A	CLD1- 37 - - PSV370 1	
5140	C411(C OLD1)	COLD 1	PSV370 2	'P3701R/1P3713BA1(C )&D3508(ETP)	HC LIQ.	35 Bar	15 C	46 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05- LS	'TK71550	pass	14/11/2 011	5	14/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	CLD1- 37 - - PSV370 2	
5141	C411(C OLD1)	COLD 1	PSV370 2	'P3701R/1P3713BA1(C )&D3508(ETP)	HC LIQ.	35 Bar	15 C	46 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05- LS	'TK71550	pass	06/12/2 006	5	06/12/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	CLD1- 37 - - PSV370 2	
5142	C411(C OLD1)	COLD 1	PSV370 2	'P3701R/1P3713BA1(C )&D3508(ETP)	HC LIQ.	35 Bar	15 C	46 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05- LS	'TK71550	pass	15/11/2 006	5	15/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	CLD1- 37 - - PSV370 2	
5143	C411(C OLD1)	COLD 1	PSV370 3	'P5301R(ETP)C2	C3H6	6 Bar	37 C	46 Bar(g)	N/A	CONSO LIDATE D	1910- 00DC-2- S4-MS- 33-RF- GS-HF	'TL31412*	pass	01/10/2 011	5	01/10/2 016	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	300	150	RF	RF	N/A	CLD1- 37 - - PSV370 3-2	
5144	C411(C OLD1)	COLD 1	PSV370 3	'P5301R(ETP)C2	C3H6	6 Bar	37 C	46 Bar(g)	N/A	CONSO LIDATE D	1910- 00DC-2- S4-MS- 33-RF- GS-HF	'TL31412*	pass	15/02/2 002	5	15/02/2 007	Turn_ar ound	On_line	PTC Contract or	1 Inch	2 Inch	300	150	RF	RF	N/A	CLD1- 37 - - PSV370 3-2	
5145	C411(C OLD1)	COLD 1	PSV370 4	'3P6119BA1(P)@E61 04(ETP)C2	GASOLI NE(L)	35 Bar	20 C	46 Bar(g)	N/A	CONSO LIDATE D	1912- 30D-2- S4-MS- 33	'TL31414*	pass	30/09/2 011	5	30/09/2 016	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	300	150	RF	RF	N/A	CLD1- 37 - - PSV370 4-2	
5146	C411(C OLD1)	COLD 1	PSV370 4	'3P6119BA1(P)@E61 04(ETP)C2	GASOLI NE(L)	35 Bar	20 C	46 Bar(g)	N/A	CONSO LIDATE D	1912- 30D-2- S4-MS- 33	'TL31414*	pass	18/02/2 002	5	18/02/2 007	Turn_ar ound	On_line	PTC Contract or	1 Inch	2 Inch	300	150	RF	RF	N/A	CLD1- 37 - - PSV370 4-2	

5147	C411(C OLD1)	COLD 1	PSV370 5	'10P3818AK1(C)?&E3 703(ETP)COLD1	C2-	4.5 Bar	-39 C	8 Bar(g)	N/A	CONSO LIDATE D	1905- QC-1- L2	'TL31415*	pass	28/09/2 011	5	28/09/2 016	Turn_ar ound	On_line	Delta	6 Inch	8 Inch	150	150	RF	RF	N/A	CLD1- 37 - - - PSV370 5-2	
5148	C411(C OLD1)	COLD 1	PSV370 5	'10P3818AK1(C)?&E3 703(ETP)COLD1	C2-	4.5 Bar	-39 C	8 Bar(g)	N/A	CONSO LIDATE D	1905- QC-1- L2	'TL31415*	pass	20/10/2 006	5	20/10/2 011	Turn_ar ound	On_line	TNK co:ld.(F urnace)	6 Inch	8 Inch	150	150	RF	RF	N/A	CLD1- 37 - - - PSV370 5-2	
5149	C411(C OLD1)	COLD 1	PSV370 5	'10P3818AK1(C)?&E3 703(ETP)COLD1	C2-	4.5 Bar	-39 C	8 Bar(g)	N/A	CONSO LIDATE D	1905- QC-1- L2	'TL31415*	pass	23/04/2 002	5	23/04/2 007	Turn_ar ound	On_line	PTC	6 Inch	8 Inch	150	150	RF	RF	N/A	CLD1- 37 - - - PSV370 5-2	
5150	C411(C OLD1)	COLD 1	PSV370 6	'1P3756BQ1(C)?&P3 702	C2+	35 Bar	-30 C	46 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05- LS	'TK71571	pass	14/11/2 011	5	14/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	CLD1- 37 - - - PSV370 6	
5151	C411(C OLD1)	COLD 1	PSV370 6	'1P3756BQ1(C)?&P3 702	C2+	35 Bar	-30 C	46 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05- LS	'TK71571	pass	01/11/2 006	5	01/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	CLD1- 37 - - - PSV370 6	
5152	C411(C OLD1)	COLD 1	PSV370 7	'1P3756BQ1?&P3702 R	HC Hexane (G)35	35 Bar	-30 C	46 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05- LS	'TK71572*	pass	14/11/2 011	5	14/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	CLD1- 37 - - - PSV370 7	
5153	C411(C OLD1)	COLD 1	PSV370 7	'1P3756BQ1?&P3702 R	HC Hexane (G)35	35 Bar	-30 C	46 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05- LS	'TK71572*	pass	01/11/2 006	5	01/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	CLD1- 37 - - - PSV370 7	
5154	C411(C OLD1)	COLD 1	PSV380 1	'6P3801BQ1?&T3801	C2-	34 Bar	-39 C	40 Bar(g)	N/A	CONSO LIDATE D	1910- LC-1-S4	'TK71580*	pass	14/11/2 011	5	14/11/2 016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	300	150	RF	RF	N/A	CLD1- 38 - - - PSV380 1	
5155	C411(C OLD1)	COLD 1	PSV380 1	'6P3801BQ1?&T3801	C2-	34 Bar	-39 C	40 Bar(g)	N/A	CONSO LIDATE D	1910- LC-1-S4	'TK71580*	pass	02/11/2 006	5	02/11/2 011	Turn_ar ound	On_line	TNK co:ld.(1 )	4 Inch	6 Inch	300	150	RF	RF	N/A	CLD1- 38 - - - PSV380 1	
5156	C411(C OLD1)	COLD 1	PSV380 1	'6P3801BQ1?&T3801	C2-	34 Bar	-39 C	40 Bar(g)	N/A	CONSO LIDATE D	1910- LC-1-S4	'TK71580*	pass	22/03/2 002	5	22/03/2 007	Turn_ar ound	On_line	PTC	4 Inch	6 Inch	300	150	RF	RF	N/A	CLD1- 38 - - - PSV380 1	
5157	C411(C OLD1)	COLD 1	PSV380 1R	'6P3801BQ1(C)?&T38 01	C2-	34 Bar	-39 C	40 Bar(g)	N/A	CONSO LIDATE D	1990- LC-S4	'TK83820*	pass	14/11/2 011	5	14/11/2 016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	300	150	RF	RF	N/A	CLD1- 38 - - - PSV380 1R	
5158	C411(C OLD1)	COLD 1	PSV380 1R	'6P3801BQ1(C)?&T38 01	C2-	34 Bar	-39 C	40 Bar(g)	N/A	CONSO LIDATE D	1990- LC-S4	'TK83820*	pass	02/11/2 006	5	02/11/2 011	Turn_ar ound	On_line	TNK co:ld.(1 )	4 Inch	6 Inch	300	150	RF	RF	N/A	CLD1- 38 - - - PSV380 1R	
5159	C411(C OLD1)	COLD 1	PSV380 3	'20X3P3809BA1(H)& E3802R	C3+	22 Bar	80 C	32 Bar(g)	N/A	CONSO LIDATE D	1910- FC-1-S4	'TK71583*	pass	13/11/2 011	5	13/11/2 016	Turn_ar ound	On_line	Delta	1-1/2 Inch	2 Inch	300	150	RF	RF	N/A	CLD1- 38 - - - PSV380 3	
5160	C411(C OLD1)	COLD 1	PSV380 3	'20X3P3809BA1(H)& E3802R	C3+	22 Bar	80 C	32 Bar(g)	N/A	CONSO LIDATE D	1910- FC-1-S4	'TK71583*	pass	15/11/2 006	5	15/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	1-1/2 Inch	2 Inch	300	150	RF	RF	N/A	CLD1- 38 - - - PSV380 3	
5161	C411(C OLD1)	COLD 1	PSV380 3	'20X3P3809BA1(H)& E3802R	C3+	22 Bar	80 C	32 Bar(g)	N/A	CONSO LIDATE D	1910- FC-1-S4	'TK71583*	pass	18/03/2 002	5	18/03/2 007	Turn_ar ound	On_line	PTC	1-1/2 Inch	2 Inch	300	150	RF	RF	N/A	CLD1- 38 - - - PSV380 3	
5162	C411(C OLD1)	COLD 1	PSV380 4	'20X3 P3810 BA1(H)/E3802B	C3+	22 Bar	80 C	32 Bar(g)	N/A	CONSO LIDATE D	1910- FC-1-S4	'TK71585*	pass	13/11/2 011	5	13/11/2 016	Turn_ar ound	On_line	Delta	1-1/2 Inch	2 Inch	300	150	RF	RF	N/A	CLD1- 38 - - - PSV380 4	
5163	C411(C OLD1)	COLD 1	PSV380 4	'20X3 P3810 BA1(H)/E3802B	C3+	22 Bar	80 C	32 Bar(g)	N/A	CONSO LIDATE D	1910- FC-1-S4	'TK71585*	pass	02/11/2 006	5	02/11/2 011	Turn_ar ound	On_line	TNK co:ld.(1 )	1-1/2 Inch	2 Inch	300	150	RF	RF	N/A	CLD1- 38 - - - PSV380 4	
5164	C411(C OLD1)	COLD 1	PSV380 4	'20X3 P3810 BA1(H)/E3802B	C3+	22 Bar	80 C	32 Bar(g)	N/A	CONSO LIDATE D	1910- FC-1-S4	'TK71585*	pass	18/03/2 002	5	18/03/2 007	Turn_ar ound	On_line	PTC	1-1/2 Inch	2 Inch	300	150	RF	RF	N/A	CLD1- 38 - - - PSV380 4	

5165	C411(C OLD1)	COLD 1	PSV380 5	'20X3P3811 BA1(H)/E3803A	C3+	22 Bar	80 C	32 Bar(g)	N/A	CONSO LIDATE D	1910- FC-1-S4	'TK71586*	pass	13/11/2 011	5	13/11/2 016	Turn_ar ound	On_line	Delta	1-1/2 Inch	2 Inch	300	150	RF	RF	N/A	CLD1- 38 - - - PSV380 5	
5166	C411(C OLD1)	COLD 1	PSV380 5	'20X3P3811 BA1(H)/E3803A	C3+	22 Bar	80 C	32 Bar(g)	N/A	CONSO LIDATE D	1910- FC-1-S4	'TK71586*	pass	02/11/2 006	5	02/11/2 011	Turn_ar ound	On_line	TNK co;td.(1 )	1-1/2 Inch	2 Inch	300	150	RF	RF	N/A	CLD1- 38 - - - PSV380 5	
5167	C411(C OLD1)	COLD 1	PSV380 5	'20X3P3811 BA1(H)/E3803A	C3+	22 Bar	80 C	32 Bar(g)	N/A	CONSO LIDATE D	1910- FC-1-S4	'TK71586*	pass	18/03/2 002	5	18/03/2 007	Turn_ar ound	On_line	PTC	1-1/2 Inch	2 Inch	300	150	RF	RF	N/A	CLD1- 38 - - - PSV380 5	
5168	C411(C OLD1)	COLD 1	PSV380 6	'12X8P3816BQ1(C)? &T3802	C2-	22 Bar	80 C	30 Bar(g)	N/A	CONSO LIDATE D	1910- PC-2- S4	'TK71587*	pass	22/11/2 011	5	22/11/2 016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	300	150	RF	RF	N/A	CLD1- 38 - - - PSV380 6	
5169	C411(C OLD1)	COLD 1	PSV380 6	'12X8P3816BQ1(C)? &T3802	C2-	22 Bar	80 C	30 Bar(g)	N/A	CONSO LIDATE D	1910- PC-2- S4	'TK71587*	pass	02/11/2 006	5	02/11/2 011	Turn_ar ound	On_line	TNK co;td.(1 )	4 Inch	6 Inch	300	150	RF	RF	N/A	CLD1- 38 - - - PSV380 6	
5170	C411(C OLD1)	COLD 1	PSV380 6	'12X8P3816BQ1(C)? &T3802	C2-	22 Bar	80 C	30 Bar(g)	N/A	CONSO LIDATE D	1910- PC-2- S4	'TK71587*	pass	22/03/2 002	5	22/03/2 007	Turn_ar ound	On_line	PTC	4 Inch	6 Inch	300	150	RF	RF	N/A	CLD1- 38 - - - PSV380 6	
5171	C411(C OLD1)	COLD 1	PSV380 6R	'12X8P3816BQ1(C)? &T3802	C2-	22 Bar	80 C	30 Bar(g)	N/A	CONSO LIDATE D	1910- PC-2- S4	'TK71587	pass	20/11/2 011	5	20/11/2 016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	300	150	RF	RF	N/A	CLD1- 38 - - - PSV380 6R	
5172	C411(C OLD1)	COLD 1	PSV380 6R	'12X8P3816BQ1(C)? &T3802	C2-	22 Bar	80 C	30 Bar(g)	N/A	CONSO LIDATE D	1910- PC-2- S4	'TK71587	pass	02/11/2 006	5	02/11/2 011	Turn_ar ound	On_line	TNK co;td.(1 )	4 Inch	6 Inch	300	150	RF	RF	N/A	CLD1- 38 - - - PSV380 6R	
5173	C411(C OLD1)	COLD 1	PSV380 7	'1P3817BQ1(C1)?&P 3801(ETP)c1	C2H4	22 Bar	80 C	51 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05	'TK71603*	pass	14/11/2 011	5	14/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	300	150	SO	SO	N/A	CLD1- 38 - - - PSV380 7	
5174	C411(C OLD1)	COLD 1	PSV380 7	'1P3817BQ1(C1)?&P 3801(ETP)c1	C2H4	22 Bar	80 C	51 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05	'TK71603*	pass	23/03/2 002	5	23/03/2 007	Turn_ar ound	On_line	PTC	3/4 Inch	1 Inch	300	150	SO	SO	N/A	CLD1- 38 - - - PSV380 7	
5175	C411(C OLD1)	COLD 1	PSV380 8	'P5301R(ETP)C2	C3H6	6 Bar	37 C	51 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05	'TL59886*	pass	19/11/2 011	5	19/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	CLD1- 38 - - - PSV380 8	
5176	C411(C OLD1)	COLD 1	PSV380 8	'P5301R(ETP)C2	C3H6	6 Bar	37 C	51 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05	'TL59886*	pass	02/10/2 006	5	02/10/2 011	Turn_ar ound	On_line	TNK co;td.(F urnace)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	CLD1- 38 - - - PSV380 8	
5177	C411(C OLD1)	COLD 1	PSV400 1	'6P4012BK1?&T4001( ETP)c1	C2-	33 Bar	-125 C	40 Bar(g)	N/A	CONSO LIDATE D	1910- 00KC-1- L2-MS- 33	'TL31416*	pass	11/10/2 011	5	11/10/2 016	Turn_ar ound	On_line	Delta	3 Inch	4 Inch	300	150	RF	RF	N/A	CLD1- 40 - - - PSV400 1	
5178	C411(C OLD1)	COLD 1	PSV400 1	'6P4012BK1?&T4001( ETP)c1	C2-	33 Bar	-125 C	40 Bar(g)	N/A	CONSO LIDATE D	1910- 00KC-1- L2-MS- 33	'TL31416*	pass	21/02/2 002	5	21/02/2 007	Turn_ar ound	On_line	PTC Contract or	3 Inch	4 Inch	300	150	RF	RF	N/A	CLD1- 40 - - - PSV400 1	
5179	C411(C OLD1)	COLD 1	PSV410 1	'6P4108BK1?&T4101	CH4 GAS(G)	31 Bar	-96 C	36 Bar(g)	N/A	CONSO LIDATE D	1910- MC-1- L2	'TK71619*	pass	20/11/2 011	5	20/11/2 016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	300	150	RF	RF	N/A	CLD1- 41 - - - PSV410 1	
5180	C411(C OLD1)	COLD 1	PSV410 1	'6P4108BK1?&T4101	CH4 GAS(G)	31 Bar	-96 C	36 Bar(g)	N/A	CONSO LIDATE D	1910- MC-1- L2	'TK71619*	pass	02/11/2 006	5	02/11/2 011	Turn_ar ound	On_line	TNK co;td.(1 )	4 Inch	6 Inch	300	150	RF	RF	N/A	CLD1- 41 - - - PSV410 1	
5181	C411(C OLD1)	COLD 1	PSV410 1	'6P4108BK1?&T4101	CH4 GAS(G)	31 Bar	-96 C	36 Bar(g)	N/A	CONSO LIDATE D	1910- MC-1- L2	'TK71619*	pass	22/03/2 002	5	22/03/2 007	Turn_ar ound	On_line	PTC	4 Inch	6 Inch	300	150	RF	RF	N/A	CLD1- 41 - - - PSV410 1	
5182	C411(C OLD1)	COLD 1	PSV410 1R	'6P4108BK1(C)?&T41 01	CH4 GAS(G)	31 Bar	-96 C	36 Bar(g)	N/A	CONSO LIDATE D	1910- MC-1- L3- SPEC	'TK83822*	pass	21/11/2 011	5	21/11/2 016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	300	150	RF	RF	N/A	CLD1- 41 - - - PSV410 1R	

5183	C411(C OLD1)	COLD 1	PSV410 1R	'6P4108BK1(C)?&T41 01	CH4 GAS(G)	31 Bar	-96 C	36 Bar(g)	N/A	CONSO LIDATE D	1910- MC-1- L3- SPEC	'TK83822*	pass	02/11/2 006	5	02/11/2 011	Turn_ar ound	On_line	TNK co:ld.(1 )	4 Inch	6 Inch	300	150	RF	RF	N/A	CLD1- 41 - - PSV410 1R	
5184	C411(C OLD1)	COLD 1	PSV410 1R	'6P4108BK1(C)?&T41 01	CH4 GAS(G)	31 Bar	-96 C	36 Bar(g)	N/A	CONSO LIDATE D	1910- MC-1- L3- SPEC	'TK83822*	pass	22/03/2 002	5	22/03/2 007	Turn_ar ound	On_line	PTC	4 Inch	6 Inch	300	150	RF	RF	N/A	CLD1- 41 - - PSV410 1R	
5185	C411(C OLD1)	COLD 1	PSV410 2	'4X1P4109BK1?P410 1	CH4 GAS(G)	31 Bar	-96 C	43 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05- LS	'TK71620	pass	14/11/2 011	5	14/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	600	150	RF	RF	N/A	CLD1- 41 - - PSV410 2	
5186	C411(C OLD1)	COLD 1	PSV410 2	'4X1P4109BK1?P410 1	CH4 GAS(G)	31 Bar	-96 C	43 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05- LS	'TK71620	pass	01/11/2 006	5	01/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	3/4 Inch	1 Inch	600	150	RF	RF	N/A	CLD1- 41 - - PSV410 2	
5187	C411(C OLD1)	COLD 1	PSV410 3	'4X1P4109BK1?P410 1R	CH4 GAS(G)	31 Bar	-96 C	43 Bar(g)	43 Bar(g)	CONSO LIDATE D	3990C- 1-10-05- LS	'TK71621	pass	01/08/2 012	5	01/08/2 017	Turn_ar ound	On_line	DELTA	3/4 Inch	1 Inch	600	150	RF	RF	Metal Seat	CLD1- 41 - - PSV410 3	
5188	C411(C OLD1)	COLD 1	PSV410 3	'4X1P4109BK1?P410 1R	CH4 GAS(G)	31 Bar	-96 C	43 Bar(g)	43 Bar(g)	CONSO LIDATE D	3990C- 1-10-05- LS	'TK71621	pass	14/02/2 012	5	14/02/2 017	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	600	150	RF	RF	Metal Seat	CLD1- 41 - - PSV410 3	
5189	C411(C OLD1)	COLD 1	PSV410 3	'4X1P4109BK1?P410 1R	CH4 GAS(G)	31 Bar	-96 C	43 Bar(g)	43 Bar(g)	CONSO LIDATE D	3990C- 1-10-05- LS	'TK71621	pass	14/11/2 011	5	14/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	600	150	RF	RF	Metal Seat	CLD1- 41 - - PSV410 3	
5190	C411(C OLD1)	COLD 1	PSV410 3	'4X1P4109BK1?P410 1R	CH4 GAS(G)	31 Bar	-96 C	43 Bar(g)	43 Bar(g)	CONSO LIDATE D	3990C- 1-10-05- LS	'TK71621	pass	15/11/2 006	5	15/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	3/4 Inch	1 Inch	600	150	RF	RF	Metal Seat	CLD1- 41 - - PSV410 3	
5191	C411(C OLD1)	COLD 1	PSV420 1	'18X10P4205AK1(C)? &T4201	C2	8 Bar	-51 C	11 Bar(g)	N/A	CONSO LIDATE D	1905QC -1-L2	'TK71638*	pass	24/11/2 011	5	24/11/2 016	Turn_ar ound	On_line	Delta	6 Inch	8 Inch	150	150	RF	RF	N/A	CLD1- 42 - - PSV420 1	
5192	C411(C OLD1)	COLD 1	PSV420 1	'18X10P4205AK1(C)? &T4201	C2	8 Bar	-51 C	11 Bar(g)	N/A	CONSO LIDATE D	1905QC -1-L2	'TK71638*	pass	01/11/2 006	5	01/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	6 Inch	8 Inch	150	150	RF	RF	N/A	CLD1- 42 - - PSV420 1	
5193	C411(C OLD1)	COLD 1	PSV420 1	'18X10P4205AK1(C)? &T4201	C2	8 Bar	-51 C	11 Bar(g)	N/A	CONSO LIDATE D	1905QC -1-L2	'TK71638*	pass	22/03/2 002	5	22/03/2 007	Turn_ar ound	On_line	PTC	6 Inch	8 Inch	150	150	RF	RF	N/A	CLD1- 42 - - PSV420 1	
5194	C411(C OLD1)	COLD 1	PSV420 2	'2X1P4209AK1(C)?& P4201	C2H4+ C2H6	8 Bar	-52 C	18 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05- LS	'TK71671*	pass	16/11/2 011	5	16/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	600	150	RF	RF	N/A	CLD1- 42 - - PSV420 2	
5195	C411(C OLD1)	COLD 1	PSV420 2	'2X1P4209AK1(C)?& P4201	C2H4+ C2H6	8 Bar	-52 C	18 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05- LS	'TK71671*	pass	04/11/2 006	5	04/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	3/4 Inch	1 Inch	600	150	RF	RF	N/A	CLD1- 42 - - PSV420 2	
5196	C411(C OLD1)	COLD 1	PSV420 3	'2X1P4209AK1(C)?& P4201R	C2H4+ C2H6	8 Bar	-52 C	18 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05- LS	'TK71676	pass	16/11/2 011	5	16/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	600	150	RF	RF	N/A	CLD1- 42 - - PSV420 3	
5197	C411(C OLD1)	COLD 1	PSV420 3	'2X1P4209AK1(C)?& P4201R	C2H4+ C2H6	8 Bar	-52 C	18 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05- LS	'TK71676	pass	01/11/2 006	5	01/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	3/4 Inch	1 Inch	600	150	RF	RF	N/A	CLD1- 42 - - PSV420 3	
5198	C411(C OLD1)	COLD 1	PSV420 4	'3X1P4220AK1(C/FP) &P4202	DMF	8 Bar	-37 C	18 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-05-05- LS	'TK71684*	pass	15/11/2 011	5	15/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	CLD1- 42 - - PSV420 4	
5199	C411(C OLD1)	COLD 1	PSV420 4	'3X1P4220AK1(C/FP) &P4202	DMF	8 Bar	-37 C	18 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-05-05- LS	'TK71684*	pass	04/11/2 006	5	04/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	CLD1- 42 - - PSV420 4	
5200	C411(C OLD1)	COLD 1	PSV420 5	'3X1P4220AK1(C/FP) &P4202R	DMF	8 Bar	-37 C	18 Bar(g)	18 Bar(g)	CONSO LIDATE D	3990C- 1-05-05- LS	'TK71756*	pass	12/09/2 012	5	12/09/2 017	Turn_ar ound	On_line	DELTA	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	CLD1- 42 - - PSV420 5	

5201	C411(C OLD1)	COLD 1	PSV420 5	'3X1P4220AK1(C/FP) &P4202R	DMF	8 Bar	-37 C	18 Bar(g)	18 Bar(g)	CONSO LIDATE D	3990C- 1-05-05- LS	'TK71756*	pass	18/11/2 011	5	18/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	CLD1- 42 - - - PSV420 5	
5202	C411(C OLD1)	COLD 1	PSV420 5	'3X1P4220AK1(C/FP) &P4202R	DMF	8 Bar	-37 C	18 Bar(g)	18 Bar(g)	CONSO LIDATE D	3990C- 1-05-05- LS	'TK71756*	pass	15/11/2 007	5	15/11/2 012	Turn_ar ound	On_line	MM4	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	CLD1- 42 - - - PSV420 5	
5203	C411(C OLD1)	COLD 1	PSV420 5	'3X1P4220AK1(C/FP) &P4202R	DMF	8 Bar	-37 C	18 Bar(g)	18 Bar(g)	CONSO LIDATE D	3990C- 1-05-05- LS	'TK71756*	pass	15/11/2 006	5	15/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	CLD1- 42 - - - PSV420 5	
5204	C411(C OLD1)	COLD 1	PSV420 6	'4P4224AQ1(ARU)?& T4202	FLASH GAS	0.1 Bar	-12 C	0.35 Bar(g)	N/A	ANDER SON	930406 RS	'95/59190	pass	24/11/2 011	5	24/11/2 016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	CLD1- 42 - - - PSV420 6	
5205	C411(C OLD1)	COLD 1	PSV420 6	'4P4224AQ1(ARU)?& T4202	FLASH GAS	0.1 Bar	-12 C	0.35 Bar(g)	N/A	ANDER SON	930406 RS	'95/59190	pass	18/11/2 006	5	18/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	CLD1- 42 - - - PSV420 6	
5206	C411(C OLD1)	COLD 1	PSV420 7_1	'T4203	DMF	0.2 Bar	105 C	0.4 Bar(g)	N/A	ANDER SON	930810 RC	'97/29973	pass	30/03/2 009	5	30/03/2 014	Turn_ar ound	On_line	TNK CO.,Ltd.	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	
5207	C411(C OLD1)	COLD 1	PSV420 7_1	'T4203	DMF	0.2 Bar	105 C	0.4 Bar(g)	N/A	ANDER SON	930810 RC	'97/29973	pass	22/11/2 006	5	22/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	
5208	C411(C OLD1)	COLD 1	PSV420 8	'4DMF4239AA1&D42 03	DMF	8 Bar	45 C	10 Bar(g)	N/A	CONSO LIDATE D	1905HT -1	'TK71786*	pass	21/11/2 011	5	21/11/2 016	Turn_ar ound	On_line	Delta	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	CLD1- 42 - - - PSV420 8	
5209	C411(C OLD1)	COLD 1	PSV420 8	'4DMF4239AA1&D42 03	DMF	8 Bar	45 C	10 Bar(g)	N/A	CONSO LIDATE D	1905HT -1	'TK71786*	pass	01/11/2 006	5	01/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	CLD1- 42 - - - PSV420 8	
5210	C411(C OLD1)	COLD 1	PSV421 1	'10X8P4240AQ1(FP)	FUEL GAS(G) ..	100 mbar	330 C	0.35 Bar(g)	N/A	ANDER SON	930810 RC	'95/95192	pass	24/11/2 011	5	24/11/2 016	Turn_ar ound	On_line	Delta	6 Inch	8 Inch	150	150	RF	RF	N/A	CLD1- 42 - - - PSV421 1	
5211	C411(C OLD1)	COLD 1	PSV421 1	'10X8P4240AQ1(FP)	FUEL GAS(G) ..	100 mbar	330 C	0.35 Bar(g)	N/A	ANDER SON	930810 RC	'95/95192	pass	12/11/2 006	5	12/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	6 Inch	8 Inch	150	150	RF	RF	N/A	CLD1- 42 - - - PSV421 1	
5212	C411(C OLD1)	COLD 1	PSV421 2	'3P4257AA1&E4210	FUEL GAS(G) .	3.4 Bar	60 C	8 Bar(g)	N/A	CONSO LIDATE D	1905- HC-1	'TK71787*	pass	21/11/2 011	5	21/11/2 016	Turn_ar ound	On_line	Delta	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	CLD1- 42 - - - PSV421 2	
5213	C411(C OLD1)	COLD 1	PSV421 2	'3P4257AA1&E4210	FUEL GAS(G) .	3.4 Bar	60 C	8 Bar(g)	N/A	CONSO LIDATE D	1905- HC-1	'TK71787*	pass	04/11/2 006	5	04/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	CLD1- 42 - - - PSV421 2	
5214	C411(C OLD1)	COLD 1	PSV421 3	'4P6142AA1@D6101( ETP)C1	GASOLI NE(L)	0.5 Bar	167 C	1.76 Bar(g)	N/A	CONSO LIDATE D	1905- 30FC-1	'TK71789	fail	22/11/2 011	5	22/11/2 016	Turn_ar ound	On_line	Delta	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	CLD1- 42 - - - PSV421 3	
5215	C411(C OLD1)	COLD 1	PSV421 3	'4P6142AA1@D6101( ETP)C1	GASOLI NE(L)	0.5 Bar	167 C	1.76 Bar(g)	N/A	CONSO LIDATE D	1905- 30FC-1	'TK71789	pass	04/11/2 006	5	04/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	CLD1- 42 - - - PSV421 3	
5216	C411(C OLD1)	COLD 1	PSV430 1	'20X12P4305AK1(C)? &T4301(ARU)	C2H4	7 Bar	-59 C	11 Bar(g)	N/A	CONSO LIDATE D	1905- QC-1- L2	'TK71791*	pass	15/11/2 006	5	15/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	6 Inch	8 Inch	150	150	RF	RF	N/A	CLD1- 43 - - - PSV430 1	
5217	C411(C OLD1)	COLD 1	PSV430 1	'20X12P4305AK1(C)? &T4301(ARU)	C2H4	7 Bar	-59 C	11 Bar(g)	N/A	CONSO LIDATE D	1905- QC-1- L2	'TK71791*	pass	22/03/2 002	5	22/03/2 007	Turn_ar ound	On_line	PTC	6 Inch	8 Inch	150	150	RF	RF	N/A	CLD1- 43 - - - PSV430 1	
5218	C411(C OLD1)	COLD 1	PSV430 1R	'20X12P4305AK1(C)? &T4301(ARU)	C2H4	7 Bar	-59 C	11 Bar(g)	N/A	CONSO LIDATE D	1905- QC-1- LS- SPEC	'TK83826*	pass	14/11/2 011	5	14/11/2 016	Turn_ar ound	On_line	Delta	6 Inch	8 Inch	150	150	RF	RF	N/A	CLD1- 43 - - - PSV430 1R	

5219	C411(C OLD1)	COLD 1	PSV430 1R	'20X12P4305AK1(C)? &T4301(ARU)	C2H4	7 Bar	-59 C	11 Bar(g)	N/A	CONSO LIDATE D	1905- QC-1- LS- SPEC	'TK83826*	pass	06/11/2 006	5	06/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	6 Inch	8 Inch	150	150	RF	RF	N/A	CLD1- 43 - - PSV430 1R	
5220	C411(C OLD1)	COLD 1	PSV440 1	'12X1P4313BQ1(C)& E4401(ETP)c1	C2H4	20 Bar	-6 F	24 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05	'TK71794	pass	11/10/2 011	5	11/10/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	600	150	RF	RF	N/A	CLD1- 44 - - PSV440 1	
5221	C411(C OLD1)	COLD 1	PSV440 1	'12X1P4313BQ1(C)& E4401(ETP)c1	C2H4	20 Bar	-6 F	24 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05	'TK71794	pass	19/02/2 002	5	19/02/2 007	Turn_ar ound	On_line	PTC Contract or	3/4 Inch	1 Inch	600	150	RF	RF	N/A	CLD1- 44 - - PSV440 1	
5222	C411(C OLD1)	COLD 1	PSV440 2	'8X6P4408AK1(C)(ET P)c1&D4401	C2H4	8.5 Bar	-58 C	11 Bar(g)	N/A	CONSO LIDATE D	1905- NC-2- L2-LS	'TK71795*	pass	11/10/2 011	5	11/10/2 016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	CLD1- 44 - - PSV440 2-2	
5223	C411(C OLD1)	COLD 1	PSV440 2	'8X6P4408AK1(C)(ET P)c1&D4401	C2H4	8.5 Bar	-58 C	11 Bar(g)	N/A	CONSO LIDATE D	1905- NC-2- L2-LS	'TK71795*	pass	21/02/2 002	5	21/02/2 007	Turn_ar ound	On_line	PTC Contract or	4 Inch	6 Inch	150	150	RF	RF	N/A	CLD1- 44 - - PSV440 2-2	
5224	C411(C OLD1)	COLD 1	PSV440 4	'14X6ER4101AK1(C) &E4406(ETP)c1	CH4 GAS(G)	0.08 Bar	148 F	11 Bar(g)	N/A	CONSO LIDATE D	1905- LC-1-L2	'TL31420*	pass	30/09/2 011	5	30/09/2 016	Turn_ar ound	On_line	Delta	3 Inch	4 Inch	150	150	RF	RF	N/A	CLD1- 44 - - PSV440 4	
5225	C411(C OLD1)	COLD 1	PSV440 4	'14X6ER4101AK1(C) &E4406(ETP)c1	CH4 GAS(G)	0.08 Bar	148 F	11 Bar(g)	N/A	CONSO LIDATE D	1905- LC-1-L2	'TL31420*	pass	18/02/2 002	5	18/02/2 007	Turn_ar ound	On_line	PTC Contract or	3 Inch	4 Inch	150	150	RF	RF	N/A	CLD1- 44 - - PSV440 4	
5226	C411(C OLD1)	COLD 1	PSV440 5	'3ER4415AA1@E440 2A/B	C2H4	6.7 Bar	28 C	11 Bar(g)	N/A	CONSO LIDATE D	1905- 00HC-1- CC-MS- 33	'TL31421*	pass	30/09/2 011	5	30/09/2 016	Turn_ar ound	On_line	Delta	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	CLD1- 44 - - PSV440 5-2	
5227	C411(C OLD1)	COLD 1	PSV440 5	'3ER4415AA1@E440 2A/B	C2H4	6.7 Bar	28 C	11 Bar(g)	N/A	CONSO LIDATE D	1905- 00HC-1- CC-MS- 33	'TL31421*	pass	15/02/2 002	5	15/02/2 007	Turn_ar ound	On_line	PTC Contract or	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	CLD1- 44 - - PSV440 5-2	
5228	C411(C OLD1)	COLD 1	PSV440 6	'12P4445BA1&E4403 A/B(ETP)c1	C2H4	21 Bar	33 C	24 Bar(g)	N/A	CONSO LIDATE D	1912- 00RC-2- CC	'TK71800*	pass	28/09/2 011	5	28/09/2 016	Turn_ar ound	On_line	Delta	6 Inch	10 Inch	600	150	RF	RF	N/A	CLD1- 44 - - PSV440 6-1	
5229	C411(C OLD1)	COLD 1	PSV440 6	'12P4445BA1&E4403 A/B(ETP)c1	C2H4	21 Bar	33 C	24 Bar(g)	N/A	CONSO LIDATE D	1912- 00RC-2- CC	'TK71800*	pass	20/02/2 002	5	20/02/2 007	Turn_ar ound	On_line	PTC Contract or	6 Inch	10 Inch	600	150	RF	RF	N/A	CLD1- 44 - - PSV440 6-1	
5230	C411(C OLD1)	COLD 1	PSV440 7	'6P4416BA1&E4404( ETP)c1	C2H4	29 Bar	30 C	31 Bar(g)	N/A	CONSO LIDATE D	1910- 00LC-1- CC-MS- 33-RF- GS-HP	'TL31424*	pass	30/09/2 011	5	30/09/2 016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	300	150	RF	RF	N/A	CLD1- 44 - - PSV440 7-1	
5231	C411(C OLD1)	COLD 1	PSV440 7	'6P4416BA1&E4404( ETP)c1	C2H4	29 Bar	30 C	31 Bar(g)	N/A	CONSO LIDATE D	1910- 00LC-1- CC-MS- 33-RF- GS-HP	'TL31424*	pass	23/04/2 002	5	23/04/2 007	Turn_ar ound	On_line	PTC	4 Inch	6 Inch	300	150	RF	RF	N/A	CLD1- 44 - - PSV440 7-1	
5232	C411(C OLD1)	COLD 1	PSV440 8	'4X1P4456BK1(C)&E 4407(ETP)c1	C2H4 (LIQ)	8.5 Bar	-91 C	31 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-MS- 33-10- 05-LS	'TL31425*	pass	25/10/2 011	5	25/10/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	600	150	RF	RF	N/A	CLD1- 44 - - PSV440 8-2	
5233	C411(C OLD1)	COLD 1	PSV440 8	'4X1P4456BK1(C)&E 4407(ETP)c1	C2H4 (LIQ)	8.5 Bar	-91 C	31 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-MS- 33-10- 05-LS	'TL31425*	pass	19/02/2 002	5	19/02/2 007	Turn_ar ound	On_line	PTC Contract or	3/4 Inch	1 Inch	600	150	RF	RF	N/A	CLD1- 44 - - PSV440 8-2	
5234	C411(C OLD1)	COLD 1	PSV441 5	'ControlOlix4401	CONTR OL OIL	N/A	N/A	11 Bar(g)	N/A	ANDER SON	B/N81P SV166A A8A-8	'95/29227	pass	24/11/2 011	5	24/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	CLD1- 44 - - PSV441 5	MAS-MM-540245.pdf
5235	C411(C OLD1)	COLD 1	PSV451 5	'C-4601-P01@X1504	OIL (L)	N/A	N/A	28 Bar(g)	N/A	ANDER SON	81PS1S 16B24A ~J	'95/29229*(PSV551)	pass	13/11/2 011	5	13/11/2 016	Turn_ar ound	On_line	Delta	2 Inch	3 Inch	300	150	RF	RF	N/A	CLD1- 44 - - PSV451 5	
5236	C411(C OLD1)	COLD 1	PSV451 5	'C-4601-P01@X1504	OIL (L)	N/A	N/A	28 Bar(g)	N/A	ANDER SON	81PS1S 16B24A ~J	'95/29229*(PSV551)	pass	06/11/2 006	5	06/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	2 Inch	3 Inch	300	150	RF	RF	N/A	CLD1- 44 - - PSV451 5	

5237	C411(C OLD1)	COLD 1	PSV451 6	'X4501	Steam (G)*	14 Bar	340 C	17.5 Bar(g)	N/A	VENN	SL-8	'H60567(PSV557)	pass	11/11/2 011	5	11/11/2 016	Turn_ar ound	On_line	Delta	20 mm.	20 mm.	150	150	NPT	NPT	N/A	CLD1- 44 - - - PSV451 6/1	
5238	C411(C OLD1)	COLD 1	PSV451 6	'X4501	Steam (G)*	14 Bar	340 C	17.5 Bar(g)	N/A	VENN	SL-8	'H60567(PSV557)	pass	24/07/2 006	5	24/07/2 011	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	20 mm.	20 mm.	150	150	NPT	NPT	N/A	CLD1- 44 - - - PSV451 6/1	
5239	C411(C OLD1)	COLD 1	PSV460 1	'4PR4602AQ1(C)&D4 601(ETP)c1	C3H6	0.85 Bar	-29 C	13 Bar(g)	N/A	CONSO LIDATE D	1905- 00KC-1- L1-MS- 33-RF- GS-HP	'TL31426*	pass	30/09/2 011	5	30/09/2 016	Turn_ar ound	On_line	Delta	3 Inch	4 Inch	150	150	RF	RF	N/A	CLD1- 46 - - - PSV460 1-1	
5240	C411(C OLD1)	COLD 1	PSV460 1	'4PR4602AQ1(C)&D4 601(ETP)c1	C3H6	0.85 Bar	-29 C	13 Bar(g)	N/A	CONSO LIDATE D	1905- 00KC-1- L1-MS- 33-RF- GS-HP	'TL31426*	pass	19/02/2 002	5	19/02/2 007	Turn_ar ound	On_line	PTC Contract or	3 Inch	4 Inch	150	150	RF	RF	N/A	CLD1- 46 - - - PSV460 1-1	
5241	C411(C OLD1)	COLD 1	PSV460 2	'10PR4614AQ1&D460 2(ETP)c1	C3H6	1.6 Bar	-22 C	13 Bar(g)	N/A	CONSO LIDATE D	1910- 00RC-2- CC-MS- 33-RF- GS-HP	'TL31432*	pass	30/09/2 011	5	30/09/2 016	Turn_ar ound	On_line	Delta	6 Inch	10 Inch	300	150	RF	RF	N/A	CLD1- 46 - - - PSV460 2-1	
5242	C411(C OLD1)	COLD 1	PSV460 2	'10PR4614AQ1&D460 2(ETP)c1	C3H6	1.6 Bar	-22 C	13 Bar(g)	N/A	CONSO LIDATE D	1910- 00RC-2- CC-MS- 33-RF- GS-HP	'TL31432*	pass	27/10/2 006	5	27/10/2 011	Turn_ar ound	On_line	TNK CO.,Ltd.	6 Inch	10 Inch	300	150	RF	RF	N/A	CLD1- 46 - - - PSV460 2-1	
5243	C411(C OLD1)	COLD 1	PSV460 2	'10PR4614AQ1&D460 2(ETP)c1	C3H6	1.6 Bar	-22 C	13 Bar(g)	N/A	CONSO LIDATE D	1910- 00RC-2- CC-MS- 33-RF- GS-HP	'TL31432*	pass	22/02/2 002	5	22/02/2 007	Turn_ar ound	On_line	PTC Contract or	6 Inch	10 Inch	300	150	RF	RF	N/A	CLD1- 46 - - - PSV460 2-1	
5244	C411(C OLD1)	COLD 1	PSV460 3	'6PR4620AQ1(C)&D4 603(ETP)C1	C3H6	4.7 Bar	6 C	13 Bar(g)	N/A	CONSO LIDATE D	1905NC /S4-2	'TK71878	pass	30/09/2 011	5	30/09/2 016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	CLD1- 46 - - - PSV460 3-1	
5245	C411(C OLD1)	COLD 1	PSV460 3	'6PR4620AQ1(C)&D4 603(ETP)C1	C3H6	4.7 Bar	6 C	13 Bar(g)	N/A	CONSO LIDATE D	1905NC /S4-2	'TK71878	pass	25/10/2 006	5	25/10/2 011	Turn_ar ound	On_line	TNK CO.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	CLD1- 46 - - - PSV460 3-1	
5246	C411(C OLD1)	COLD 1	PSV460 4	'10PR4642AQ1?/D46 04(ETP)C1	C3H6	6.5 Bar	14 C	13 Bar(g)	N/A	CONSO LIDATE D	1905- QC-2- SPEC	'TK71881	pass	11/10/2 011	5	11/10/2 016	Turn_ar ound	On_line	Delta	6 Inch	8 Inch	150	150	RF	RF	N/A	CLD1- 46 - - - PSV460 4-1	
5247	C411(C OLD1)	COLD 1	PSV460 4	'10PR4642AQ1?/D46 04(ETP)C1	C3H6	6.5 Bar	14 C	13 Bar(g)	N/A	CONSO LIDATE D	1905- QC-2- SPEC	'TK71881	pass	25/10/2 006	5	25/10/2 011	Turn_ar ound	On_line	TNK CO.,Ltd.	6 Inch	8 Inch	150	150	RF	RF	N/A	CLD1- 46 - - - PSV460 4-1	
5248	C411(C OLD1)	COLD 1	PSV460 5	'12PR4669BA1@C46 011V(ETP)C1	C3H6	8 Bar	75 C	19 Bar(g)	N/A	CONSO LIDATE D	1910- 2TC-2	'TK71890*	pass	28/09/2 011	5	28/09/2 016	Turn_ar ound	On_line	Delta	8 Inch	10 Inch	300	150	RF	RF	N/A	CLD1- 46 - - - PSV460 5-1	
5249	C411(C OLD1)	COLD 1	PSV460 5	'12PR4669BA1@C46 011V(ETP)C1	C3H6	8 Bar	75 C	19 Bar(g)	N/A	CONSO LIDATE D	1910- 2TC-2	'TK71890*	pass	22/02/2 002	5	22/02/2 007	Turn_ar ound	On_line	PTC Contract or	8 Inch	10 Inch	300	150	RF	RF	N/A	CLD1- 46 - - - PSV460 5-1	
5250	C411(C OLD1)	COLD 1	PSV460 6	'6PR4639BQ1/D4605( ETP)c1	C3H6	16 Bar	120 F	19 Bar(g)	N/A	CONSO LIDATE D	1906- KC-1- S4	'TK71891*	pass	14/11/2 011	5	14/11/2 016	Turn_ar ound	On_line	Delta	3 Inch	4 Inch	300	150	RF	RF	N/A	CLD1- 46 - - - PSV460 6-1	
5251	C411(C OLD1)	COLD 1	PSV460 6	'6PR4639BQ1/D4605( ETP)c1	C3H6	16 Bar	120 F	19 Bar(g)	N/A	CONSO LIDATE D	1906- KC-1- S4	'TK71891*	pass	04/10/2 006	5	04/10/2 011	Turn_ar ound	On_line	TNK co.ltd.(F urnaceA rea)	3 Inch	4 Inch	300	150	RF	RF	N/A	CLD1- 46 - - - PSV460 6-1	
5252	C411(C OLD1)	COLD 1	PSV460 6	'6PR4639BQ1/D4605( ETP)c1	C3H6	16 Bar	120 F	19 Bar(g)	N/A	CONSO LIDATE D	1906- KC-1- S4	'TK71891*	pass	25/04/2 002	5	25/04/2 007	Turn_ar ound	On_line	PTC	3 Inch	4 Inch	300	150	RF	RF	N/A	CLD1- 46 - - - PSV460 6-1	
5253	C411(C OLD1)	COLD 1	PSV460 7	'1P4623BA1/D4605(E TP)C1	C3H6	16 Bar	33 C	34 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05	'TK71893	pass	06/10/2 006	5	06/10/2 011	Turn_ar ound	On_line	TNK co.ltd.(F urnaceA rea)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	CLD1- 46 - - - PSV460 7	
5254	C411(C OLD1)	COLD 1	PSV461 2	'E4605A/B@(ETP)C1	CONDE NSATE (G)	8 Bar	150 C	10 Bar(g)	N/A	BROAD Y HULL	26002	'PB10019*(PSV404)	pass	20/11/2 011	5	20/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	CLD1- 46 - - - PSV461 2	



5255	C411(C OLD1)	COLD 1	PSV461 2	'E4605A/B@(ETP)C1	CONDE NSATE(G)	8 Bar	150 C	10 Bar(g)	N/A	BROAD Y HULL	26002	'PB10019*(PSV404)	pass	06/11/2 006	5	06/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	CLD1-46 - - PSV461 2	
5256	C411(C OLD1)	COLD 1	PSV461 3	'E4605A/B	CONDE NSATE(G)	N/A	N/A	8.5 Bar(g)	8.76 Bar(g)	BROAD Y HULL	2531F( PSV403 )	'PB10016*	pass	18/11/2 011	5	18/11/2 016	Turn_ar ound	On_line	Delta	1-1/2 Inch	2 Inch	150	150	RF	RF	N/A	CLD1-46 - - PSV461 3	
5257	C411(C OLD1)	COLD 1	PSV461 3	'E4605A/B	CONDE NSATE(G)	N/A	N/A	8.5 Bar(g)	8.76 Bar(g)	BROAD Y HULL	2531F( PSV403 )	'PB10016*	pass	06/11/2 006	5	06/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	1-1/2 Inch	2 Inch	150	150	RF	RF	N/A	CLD1-46 - - PSV461 3	
5258	C411(C OLD1)	COLD 1	PSV461 4	'E4605A/B	LP STEAM	N/A	N/A	16 Bar(g)	N/A	BROAD Y HULL	26313 (PSV40 2)	'PB10015*	pass	18/11/2 011	5	18/11/2 016	Turn_ar ound	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	N/A	CLD1-46 - - PSV461 4	
5259	C411(C OLD1)	COLD 1	PSV461 4	'E4605A/B	LP STEAM	N/A	N/A	16 Bar(g)	N/A	BROAD Y HULL	26313 (PSV40 2)	'PB10015*	pass	06/11/2 006	5	06/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	1 Inch	1 Inch	150	150	RF	RF	N/A	CLD1-46 - - PSV461 4	
5260	C411(C OLD1)	COLD 1	PSV461 5	'E4605A/B	LP STEAM	N/A	N/A	16 Bar(g)	N/A	BROAD Y HULL	26313	'PB10013*(PSV401)	pass	18/11/2 011	5	18/11/2 016	Turn_ar ound	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	N/A	CLD1-46 - - PSV461 5	
5261	C411(C OLD1)	COLD 1	PSV461 5	'E4605A/B	LP STEAM	N/A	N/A	16 Bar(g)	N/A	BROAD Y HULL	26313	'PB10013*(PSV401)	pass	06/11/2 006	5	06/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	1 Inch	1 Inch	150	150	RF	RF	N/A	CLD1-46 - - PSV461 5	
5262	C411(C OLD1)	COLD 1	PSV461 6	'20RW4605HA1@E46 04(ETP)C1	RW	3 Bar	27 C	7 Bar(g)	N/A	FLUTE C	RV-20- 30.1/0	'(PSV405)	pass	18/11/2 011	5	18/11/2 016	Turn_ar ound	On_line	Delta	1 Inch	3/4 Inch	150	150	BSPP F	BSPP F	N/A	CLD1-46 - - PSV461 6	
5263	C411(C OLD1)	COLD 1	PSV461 6	'20RW4605HA1@E46 04(ETP)C1	RW	3 Bar	27 C	7 Bar(g)	N/A	FLUTE C	RV-20- 30.1/0	'(PSV405)	pass	31/01/2 007	5	31/01/2 012	Turn_ar ound	On_line	ROTAT CO.,Ltd.	1 Inch	3/4 Inch	150	150	BSPP F	BSPP F	N/A	CLD1-46 - - PSV461 6	
5264	C411(C OLD1)	COLD 1	PSV461 6	'20RW4605HA1@E46 04(ETP)C1	RW	3 Bar	27 C	7 Bar(g)	N/A	FLUTE C	RV-20- 30.1/0	'(PSV405)	pass	06/11/2 006	5	06/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	1 Inch	3/4 Inch	150	150	BSPP F	BSPP F	N/A	CLD1-46 - - PSV461 6	
5265	C411(C OLD1)	COLD 1	PSV461 7	'20RW4615HA1@E46 04(ETP)C1	RW	N/A	N/A	7 Bar(g)	N/A	FLUTE C	RV-20- 30.1/0	'(PSV406)	pass	18/11/2 011	5	18/11/2 016	Turn_ar ound	On_line	DELTA	1 Inch	3/4 Inch	150	150	N/A	RF	N/A	CLD1-46 - - PSV461 7	
5266	C411(C OLD1)	COLD 1	PSV461 8	'X4601M1	OIL (L)	N/A	N/A	28 Bar(g)	N/A	ANDER SON	81PS1S 16B24A ~J	'95/29230*(PSV552)	pass	13/11/2 011	5	13/11/2 016	Turn_ar ound	On_line	Delta	2 Inch	3 Inch	300	150	RF	RF	N/A	CLD1-46 - - PSV461 8	
5267	C411(C OLD1)	COLD 1	PSV461 8	'X4601M1	OIL (L)	N/A	N/A	28 Bar(g)	N/A	ANDER SON	81PS1S 16B24A ~J	'95/29230*(PSV552)	pass	15/11/2 006	5	15/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	2 Inch	3 Inch	300	150	RF	RF	N/A	CLD1-46 - - PSV461 8	
5268	C411(C OLD1)	COLD 1	PSV461 9	'C-4601- P02@X4601M2	OIL (L)	N/A	N/A	4 Bar(g)	N/A	ANDER SON	81PS1S 16B24A ~J	'95/29231*(PSV553)	pass	24/11/2 011	5	24/11/2 016	Turn_ar ound	On_line	Delta	2 Inch	3 Inch	300	150	RF	RF	N/A	CLD1-46 - - PSV461 9	
5269	C411(C OLD1)	COLD 1	PSV461 9	'C-4601- P02@X4601M2	OIL (L)	N/A	N/A	4 Bar(g)	N/A	ANDER SON	81PS1S 16B24A ~J	'95/29231*(PSV553)	pass	15/11/2 006	5	15/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	2 Inch	3 Inch	300	150	RF	RF	N/A	CLD1-46 - - PSV461 9	
5270	C411(C OLD1)	COLD 1	PSV462 6	'18PR4638BA1/D460 5_C3H6	C3H6	N/A	N/A	19 Bar(g)	N/A	FARRIS	27CA23 -220/S4	'505903-1KE	pass	21/11/2 011	5	21/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	CLD1-46 - - PSV462 6	
5271	C411(C OLD1)	COLD 1	PSV568 (PSV46 20)	'Control oil X4601	CONTR OL OIL	N/A	N/A	11 Bar(g)	N/A	ANDER SON	81PS1S 16B24A ~J	'95/29228*(PSV556)	pass	02/12/2 011	5	02/12/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	MAS-MM-540255.pdf
5272	C411(C OLD1)	COLD 1	PSV568 (PSV46 20)	'Control oil X4601	CONTR OL OIL	N/A	N/A	11 Bar(g)	N/A	ANDER SON	81PS1S 16B24A ~J	'95/29228*(PSV556)	pass	24/11/2 011	5	24/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	MAS-MM-540255.pdf
5273	C411(C OLD1)	COLD 1	PSV568 (PSV46 20)	'Control oil X4601	CONTR OL OIL	N/A	N/A	11 Bar(g)	N/A	ANDER SON	81PS1S 16B24A ~J	'95/29228*(PSV556)	pass	15/11/2 006	5	15/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	MAS-MM-540255.pdf

5274	C411(C OLD1)	COLD 1	PSV810 2A	'10LLS4405AA4(H)@ X4401	LLP STEAM	6 Bar	220 C	6 Bar(g)	N/A	CONSO LIDATE D	1910- 2TC-2- TD- SPEC	'TK84092*	pass	18/11/2 011	5	18/11/2 016	Turn_ar ound	On_line	Delta	8 Inch	10 Inch	300	150	RF	RF	N/A	CLD1- 81 - - - PSV810 2A	
5275	C411(C OLD1)	COLD 1	PSV810 2A	'10LLS4405AA4(H)@ X4401	LLP STEAM	6 Bar	220 C	6 Bar(g)	N/A	CONSO LIDATE D	1910- 2TC-2- TD- SPEC	'TK84092*	pass	01/11/2 006	5	01/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	8 Inch	10 Inch	300	150	RF	RF	N/A	CLD1- 81 - - - PSV810 2A	
5276	C411(C OLD1)	COLD 1	PSV810 2A	'10LLS4405AA4(H)@ X4401	LLP STEAM	6 Bar	220 C	6 Bar(g)	N/A	CONSO LIDATE D	1910- 2TC-2- TD- SPEC	'TK84092*	pass	22/03/2 002	5	22/03/2 007	Turn_ar ound	On_line	PTC	8 Inch	10 Inch	300	150	RF	RF	N/A	CLD1- 81 - - - PSV810 2A	
5277	C411(C OLD1)	COLD 1	PSV810 2B	'10LLS4406AA4(H)/X 4401	LLP STEAM	6.3 Bar	220 C	6.3 Bar(g)	N/A	CONSO LIDATE D	1910- 2TC-2- TD- SPEC	'TK84093*	pass	19/11/2 011	5	19/11/2 016	Turn_ar ound	On_line	Delta	8 Inch	10 Inch	300	150	RF	RF	N/A	CLD1- 81 - - - PSV810 2B	
5278	C411(C OLD1)	COLD 1	PSV810 2B	'10LLS4406AA4(H)/X 4401	LLP STEAM	6.3 Bar	220 C	6.3 Bar(g)	N/A	CONSO LIDATE D	1910- 2TC-2- TD- SPEC	'TK84093*	pass	22/03/2 002	5	22/03/2 007	Turn_ar ound	On_line	PTC	8 Inch	10 Inch	300	150	RF	RF	N/A	CLD1- 81 - - - PSV810 2B	
5279	C411(C OLD1)	COLD 1	PSV810 7	'4LS4503BA3(H)/X45 01(ETP)C1	LP STEAM	N/A	N/A	16 Bar(g)	N/A	CONSO LIDATE D	1906- KT-TD	'TK84097	pass	16/11/2 011	5	16/11/2 016	Turn_ar ound	On_line	Delta	3 Inch	4 Inch	300	150	RF	RF	N/A	CLD1- 81 - - - PSV810 7/1	
5280	C411(C OLD1)	COLD 1	PSV811 4	'24AV4604AA7/E4604 (ETP)	EXHAU ST STEAM	-0.9 Bar	48 C	0.1 Bar(g)	N/A	HERMA NN	KOM18 391	'KOM18391	pass	25/11/2 011	5	25/11/2 016	Turn_ar ound	On_line	Delta	24 Inch	32 Inch	150	150	RF	RF	N/A	CLD1- 81 - - - PSV811 4	
5281	C411(C OLD1)	COLD 1	PSV811 4	'24AV4604AA7/E4604 (ETP)	EXHAU ST STEAM	-0.9 Bar	48 C	0.1 Bar(g)	N/A	HERMA NN	KOM18 391	'KOM18391	pass	18/11/2 006	5	18/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	24 Inch	32 Inch	150	150	RF	RF	N/A	CLD1- 81 - - - PSV811 4	
5282	C411(C OLD1)	COLD 1	PSV860 4	'6P8612AA1(P)/E860 1	CH4/N2	N/A	130 C	8 Bar(g)	N/A	LESER	1905- LC-TD	'97.84057.1/1*	pass	25/10/2 006	5	25/10/2 011	Turn_ar ound	On_line	TNK co:ld.(F urnace)	3 Inch	4 Inch	150	150	RF	RF	N/A	CLD1- 86 - - - PSV860 4	
5283	C411(C OLD1)	COLD 1	PSV860 4	'6P8612AA1(P)/E860 1	CH4/N2	N/A	130 C	8 Bar(g)	N/A	LESER	1905- LC-TD	'97.84057.1/1*	pass	12/07/2 005	5	12/07/2 010	Turn_ar ound	On_line	ROTAT CO.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	CLD1- 86 - - - PSV860 4	
5284	C412(C OLD2)	COLD 2	PSV250 1	'E2504 1.1/2X1 P 2502 BA1 (P)	AGO(L)	12 Bar	110 C	18 Bar(g)	N/A	CONSO LIDATE D	1906- DC-2- LS	'TK70950*	pass	29/09/2 011	5	29/09/2 016	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	300	150	RF	RF	N/A	CLD2- 25 - - - PSV250 1/1	
5285	C412(C OLD2)	COLD 2	PSV250 1	'E2504 1.1/2X1 P 2502 BA1 (P)	AGO(L)	12 Bar	110 C	18 Bar(g)	N/A	CONSO LIDATE D	1906- DC-2- LS	'TK70950*	pass	25/04/2 002	5	25/04/2 007	Turn_ar ound	On_line	PTC	1 Inch	2 Inch	300	150	RF	RF	N/A	CLD2- 25 - - - PSV250 1/1	
5286	C412(C OLD2)	COLD 2	PSV251 1	'14P2551BA1@D250 1A/B	Naphtha (L)	6 Bar	20 C	19 Bar(g)	N/A	CONSO LIDATE D	1990C- 1-10-08- LS	'TK83816	pass	11/10/2 011	5	11/10/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	600	150	RF	RF	N/A	CLD2- 25 - - - PSV251 1/1	
5287	C412(C OLD2)	COLD 2	PSV251 2	'14P2571BA12@D25 02A/B(COLD2)	AGO(L)	6 Bar	20 C	19 Bar(g)	N/A	CONSO LIDATE D	1990C- 1-10-08- LS	'TK83819*	pass	25/11/2 011	5	25/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	600	150	RF	RF	N/A	CLD2- 25 - - - PSV251 2	
5288	C412(C OLD2)	COLD 2	PSV251 2	'14P2571BA12@D25 02A/B(COLD2)	AGO(L)	6 Bar	20 C	19 Bar(g)	N/A	CONSO LIDATE D	1990C- 1-10-08- LS	'TK83819*	pass	02/11/2 006	5	02/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	3/4 Inch	1 Inch	600	150	RF	RF	N/A	CLD2- 25 - - - PSV251 2	
5289	C412(C OLD2)	COLD 2	PSV251 4	'D2501A/B 1X3/4P2553AA1	Naphtha (L)	2 Bar	31 C	4 Bar(g)	N/A	CONSO LIDATE D	1990C- 1-05-05- LS	'TL55855	pass	19/02/2 010	5	19/02/2 015	Shut_do wn	On_line	DELTA ELMAC HS co:ld.	3/4 Inch	1 Inch	300	150	RF	RF	N/A	N/A	
5290	C412(C OLD2)	COLD 2	PSV251 9	'D2502B	N/A	N/A	N/A	4 Bar(g)	N/A	CONSO LIDATE D	1990C- 1-05-05- LS	'TL55855	pass	25/11/2 011	5	25/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	CLD2- 25 - - - D2502B - PSV251 9	MAS-MM-540262.pdf

5291	C412(C OLD2)	COLD 2	PSV251 9	'D2502B	N/A	N/A	N/A	4 Bar(g)	N/A	CONSO LIDATE D	1990C- 1-05-05- LS	'TL55855	pass	03/11/2 006	5	03/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	CLD2- 25 - D2502B - PSV251 9	MAS-MM-540262.pdf
5292	C412(C OLD2)	COLD 2	PSV310 3	'4P6142AA1@D6101( ETP)C1	GASOLI NE(L)	0.5 Bar	167 C	24 Bar(g)	N/A	CONSO LIDATE D	1910- KC-1	'TL55901*	pass	11/10/2 011	5	11/10/2 016	Turn_ar ound	On_line	Delta	3 Inch	4 Inch	300	150	RF	RF	N/A	CLD2- 31 - - PSV310 3	
5293	C412(C OLD2)	COLD 2	PSV310 3	'4P6142AA1@D6101( ETP)C1	GASOLI NE(L)	0.5 Bar	167 C	24 Bar(g)	N/A	CONSO LIDATE D	1910- KC-1	'TL55901*	pass	06/10/2 006	5	06/10/2 011	Turn_ar ound	On_line	TNK co:ld.(F urnaceA rea)	3 Inch	4 Inch	300	150	RF	RF	N/A	CLD2- 31 - - PSV310 3	
5294	C412(C OLD2)	COLD 2	PSV350 9	'4P6142AA1@D6101( ETP)C1	GASOLI NE(L)	0.5 Bar	167 C	10 Bar(g)	N/A	CONSO LIDATE D	1905DC -2-LS	'TL31411*	pass	19/11/2 011	5	19/11/2 016	Turn_ar ound	On_line	DELTA	1-1/2 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
5295	C412(C OLD2)	COLD 2	PSV350 9	'4P6142AA1@D6101( ETP)C1	GASOLI NE(L)	0.5 Bar	167 C	10 Bar(g)	N/A	CONSO LIDATE D	1905DC -2-LS	'TL31411*	pass	09/10/2 006	5	09/10/2 011	Turn_ar ound	On_line	TNK CO.LTD (Furnac e Area)	1-1/2 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
5296	C412(C OLD2)	COLD 2	PSV460 7	'4P6142AA1@D6101( ETP)C1	GASOLI NE(L)	0.5 Bar	167 C	34 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05	'TL59888*	pass	15/11/2 011	5	15/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	N/A	
5297	C412(C OLD2)	COLD 2	PSV460 7	'4P6142AA1@D6101( ETP)C1	GASOLI NE(L)	0.5 Bar	167 C	34 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05	'TL59888*	pass	06/10/2 006	5	06/10/2 011	Turn_ar ound	On_line	TNK co:ld.(F urnaceA rea)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	N/A	
5298	C412(C OLD2)	COLD 2	PSV510 1	'12P5109AA17/T5101 (ETP)c2	C3 (L)	6.2 Bar	80 C	9 Bar(g)	N/A	CONSO LIDATE D	1910- 00RC-2- CC-MS- 33-RF- GS-HP	'TL31384*	pass	28/10/2 011	5	28/10/2 016	Turn_ar ound	On_line	Delta	6 Inch	10 Inch	300	150	RF	RF	N/A	CLD2- 51 - - PSV510 1-1	
5299	C412(C OLD2)	COLD 2	PSV510 1	'12P5109AA17/T5101 (ETP)c2	C3 (L)	6.2 Bar	80 C	9 Bar(g)	N/A	CONSO LIDATE D	1910- 00RC-2- CC-MS- 33-RF- GS-HP	'TL31384*	pass	03/11/2 006	5	03/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	6 Inch	10 Inch	300	150	RF	RF	N/A	CLD2- 51 - - PSV510 1-1	
5300	C412(C OLD2)	COLD 2	PSV510 1	'12P5109AA17/T5101 (ETP)c2	C3 (L)	6.2 Bar	80 C	9 Bar(g)	N/A	CONSO LIDATE D	1910- 00RC-2- CC-MS- 33-RF- GS-HP	'TL31384*	pass	22/02/2 002	5	22/02/2 007	Turn_ar ound	On_line	PTC Contract or	6 Inch	10 Inch	300	150	RF	RF	N/A	CLD2- 51 - - PSV510 1-1	
5301	C412(C OLD2)	COLD 2	PSV510 2	'1.1/2P5108AA1(H)@/ E5101	C3+	6.6 Bar	72 C	13 Bar(g)	N/A	CONSO LIDATE D	1905- HC-1	'TK71896(PSV5103)	pass	16/11/2 011	5	16/11/2 016	Turn_ar ound	On_line	Delta	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	CLD2- 51 - - PSV510 2	
5302	C412(C OLD2)	COLD 2	PSV510 2	'1.1/2P5108AA1(H)@/ E5101	C3+	6.6 Bar	72 C	13 Bar(g)	N/A	CONSO LIDATE D	1905- HC-1	'TK71896(PSV5103)	pass	13/11/2 006	5	13/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	CLD2- 51 - - PSV510 2	
5303	C412(C OLD2)	COLD 2	PSV510 3	'1.1/2P51087AA1(H)/ E5101R	C3+	6.6 Bar	72 C	13 Bar(g)	N/A	CONSO LIDATE D	1905- HC-1	'TK71896(PSV5102)	pass	16/11/2 011	5	16/11/2 016	Turn_ar ound	On_line	Delta	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	CLD2- 51 - - PSV510 3	
5304	C412(C OLD2)	COLD 2	PSV510 3	'1.1/2P51087AA1(H)/ E5101R	C3+	6.6 Bar	72 C	13 Bar(g)	N/A	CONSO LIDATE D	1905- HC-1	'TK71896(PSV5102)	pass	13/11/2 006	5	13/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	CLD2- 51 - - PSV510 3	
5305	C412(C OLD2)	COLD 2	PSV510 4	'14P2551BA1&P5101( ETP)C2	C3 (L)	29 Bar	90 C	42 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05	'TK71897	pass	02/01/2 008	5	02/01/2 013	Turn_ar ound	On_line	MM2	3/4 Inch	1 Inch	600	150	RF	RF	N/A	CLD2- 51 - - PSV510 4-1	
5306	C412(C OLD2)	COLD 2	PSV510 5	'P5101R_C3	C3 (G)	N/A	N/A	42 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05	'TL31391	N/A	N/A	5	N/A	Turn_ar ound	On_line	N/A	3/4 Inch	1 Inch	600	150	RF	RF	N/A	N/A	
5307	C412(C OLD2)	COLD 2	PSV510 6	'T5101@ETPC2	C3 (L)	30 Bar	33 C	63 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-05-05- LS- SPEC	'TK83928*	pass	20/11/2 011	5	20/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	600	150	RF	RF	N/A	CLD2- 51 - - PSV510 6	MAS-MM-540245.pdf
5308	C412(C OLD2)	COLD 2	PSV510 6	'T5101@ETPC2	C3 (L)	30 Bar	33 C	63 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-05-05- LS- SPEC	'TK83928*	pass	01/11/2 006	5	01/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	3/4 Inch	1 Inch	600	150	RF	RF	N/A	CLD2- 51 - - PSV510 6	MAS-MM-540245.pdf
5309	C412(C OLD2)	COLD 2	PSV510 7	'2P5150DT1/T5101(E TP)C2	C3 (L)	30 Bar	33 C	63 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-05-05- LS- SPEC	'TK83931	pass	16/11/2 011	5	16/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	600	150	RF	RF	N/A	CLD2- 51 - - PSV510 7	MAS-MM-540245.pdf

5310	C412(C OLD2)	COLD 2	PSV512 0	'8P3815BA1(P)	N/A	N/A	N/A	31 Bar(g)	N/A	N/A	N/A	.....	pass	25/11/2 011	5	25/11/2 016	Turn_ar ound	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	N/A	CLD2- 51 - - - PSV512 0	
5311	C412(C OLD2)	COLD 2	PSV520 1	'2P5123BD1/R5201(E TP)c2	C3+	22.5 Bar	25 C	28 Bar(g)	N/A	CONSO LIDATE D	1910- DC-2- S3	'TK72160*	pass	11/10/2 011	5	11/10/2 016	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	300	150	RF	RF	N/A	CLD2- 52 - - - PSV520 1-2	
5312	C412(C OLD2)	COLD 2	PSV520 1	'2P5123BD1/R5201(E TP)c2	C3+	22.5 Bar	25 C	28 Bar(g)	N/A	CONSO LIDATE D	1910- DC-2- S3	'TK72160*	pass	13/11/2 006	5	13/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	1 Inch	2 Inch	300	150	RF	RF	N/A	CLD2- 52 - - - PSV520 1-2	
5313	C412(C OLD2)	COLD 2	PSV520 1	'2P5123BD1/R5201(E TP)c2	C3+	22.5 Bar	25 C	28 Bar(g)	N/A	CONSO LIDATE D	1910- DC-2- S3	'TK72160*	pass	15/02/2 002	5	15/02/2 007	Turn_ar ound	On_line	PTC Contract or	1 Inch	2 Inch	300	150	RF	RF	N/A	CLD2- 52 - - - PSV520 1-2	
5314	C412(C OLD2)	COLD 2	PSV520 2	'2P5124BD1/R5201R( ETP)c2	C3+	22.5 Bar	25 C	28 Bar(g)	N/A	CONSO LIDATE D	1910- 00DC-2- S3-MS- 3	'TL31392*	pass	11/10/2 011	5	11/10/2 016	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	300	150	RF	RF	N/A	CLD2- 52 - - - PSV520 2-2	
5315	C412(C OLD2)	COLD 2	PSV520 2	'2P5124BD1/R5201R( ETP)c2	C3+	22.5 Bar	25 C	28 Bar(g)	N/A	CONSO LIDATE D	1910- 00DC-2- S3-MS- 3	'TL31392*	pass	13/11/2 006	5	13/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	1 Inch	2 Inch	300	150	RF	RF	N/A	CLD2- 52 - - - PSV520 2-2	
5316	C412(C OLD2)	COLD 2	PSV520 2	'2P5124BD1/R5201R( ETP)c2	C3+	22.5 Bar	25 C	28 Bar(g)	N/A	CONSO LIDATE D	1910- 00DC-2- S3-MS- 3	'TL31392*	pass	15/02/2 002	5	15/02/2 007	Turn_ar ound	On_line	PTC Contract or	1 Inch	2 Inch	300	150	RF	RF	N/A	CLD2- 52 - - - PSV520 2-2	
5317	C412(C OLD2)	COLD 2	PSV520 3	'3P5220BA1/D5201(E TP)c2	C3+	21 Bar	38 C	28 Bar(g)	N/A	CONSO LIDATE D	1910- HC-1	'TK72162*	pass	11/10/2 011	5	11/10/2 016	Turn_ar ound	On_line	Delta	2 Inch	3 Inch	300	150	RF	RF	N/A	CLD2- 52 - - - PSV520 3-2	
5318	C412(C OLD2)	COLD 2	PSV520 3	'3P5220BA1/D5201(E TP)c2	C3+	21 Bar	38 C	28 Bar(g)	N/A	CONSO LIDATE D	1910- HC-1	'TK72162*	pass	05/10/2 006	5	05/10/2 011	Turn_ar ound	On_line	TNK co:ld.(F urnaceA rea)	2 Inch	3 Inch	300	150	RF	RF	N/A	CLD2- 52 - - - PSV520 3-2	
5319	C412(C OLD2)	COLD 2	PSV520 3	'3P5220BA1/D5201(E TP)c2	C3+	21 Bar	38 C	28 Bar(g)	N/A	CONSO LIDATE D	1910- HC-1	'TK72162*	pass	08/01/2 003	5	08/01/2 008	Turn_ar ound	On_line	PTC Contract or	2 Inch	3 Inch	300	150	RF	RF	N/A	CLD2- 52 - - - PSV520 3-2	
5320	C412(C OLD2)	COLD 2	PSV520 4	'4P5205BA1C	N/A	N/A	N/A	42 Bar(g)	N/A	FARRIS	27CC23 B-22504	'434469-1-KE	pass	16/11/2 011	5	16/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	300	150	N/A	N/A	N/A	CLD2- 52 - - - PSV520 4	
5321	C412(C OLD2)	COLD 2	PSV530 1	'6P5303AA1/T5301(E TP)c2	C3 (L)	13.3 Bar	15 C	16 Bar(g)	N/A	CONSO LIDATE D	1905- KC-1- S4-LS	'TK72163*	pass	01/12/2 010	5	01/12/2 015	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	CLD2- 53 - - - PSV530 1-2	
5322	C412(C OLD2)	COLD 2	PSV530 1	'6P5303AA1/T5301(E TP)c2	C3 (L)	13.3 Bar	15 C	16 Bar(g)	N/A	CONSO LIDATE D	1905- KC-1- S4-LS	'TK72163*	pass	30/04/2 002	5	30/04/2 007	Turn_ar ound	On_line	PTC	3 Inch	4 Inch	150	150	RF	RF	N/A	CLD2- 53 - - - PSV530 1-2	
5323	C412(C OLD2)	COLD 2	PSV530 2	'6P5303AA1/P5301(E TP)c2	C3 FRACTI ON(G)	28.5 Bar	N/A	38 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05- LS	'TK72403	pass	18/10/2 011	5	18/10/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	600	150	RF	RF	N/A	CLD2- 53 - - - PSV530 2-1	
5324	C412(C OLD2)	COLD 2	PSV530 3	'14P2551BA1&P5301 R(ETP)	C3 FRACTI ON(G)	28.5 Bar	N/A	38 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05	'TK72404	pass	11/10/2 011	5	11/10/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	600	150	RF	RF	N/A	CLD2- 53 - - - PSV530 3-1	
5325	C412(C OLD2)	COLD 2	PSV550 1A	'12P5502BA1/T5501	C3 (L)	18 Bar	45 C	23 Bar(g)	N/A	CONSO LIDATE D	1910- QC-2	'TK72165*	pass	22/11/2 011	5	22/11/2 016	Turn_ar ound	On_line	Delta	6 Inch	8 Inch	300	150	RF	RF	N/A	CLD2- 55 - - - PSV550 1A	
5326	C412(C OLD2)	COLD 2	PSV550 1A	'12P5502BA1/T5501	C3 (L)	18 Bar	45 C	23 Bar(g)	N/A	CONSO LIDATE D	1910- QC-2	'TK72165*	pass	02/11/2 006	5	02/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	6 Inch	8 Inch	300	150	RF	RF	N/A	CLD2- 55 - - - PSV550 1A	
5327	C412(C OLD2)	COLD 2	PSV550 1A	'12P5502BA1/T5501	C3 (L)	18 Bar	45 C	23 Bar(g)	N/A	CONSO LIDATE D	1910- QC-2	'TK72165*	pass	20/03/2 002	5	20/03/2 007	Turn_ar ound	On_line	PTC	6 Inch	8 Inch	300	150	RF	RF	N/A	CLD2- 55 - - - PSV550 1A	

5328	C412(C OLD2)	COLD 2	PSV550 1B	'12P5502BA1/T5501( ETP)c2	C3 (L)	18 Bar	45 C	24.13 Bar(g)	N/A	CONSO LIDATE D	1910- QC-2	'TL31388*	pass	22/11/2 011	5	22/11/2 016	Turn_ar ound	On_line	Delta	6 Inch	8 Inch	300	150	RF	RF	N/A	CLD2- 55 - - - PSV550 1B	
5329	C412(C OLD2)	COLD 2	PSV550 1B	'12P5502BA1/T5501( ETP)c2	C3 (L)	18 Bar	45 C	24.13 Bar(g)	N/A	CONSO LIDATE D	1910- QC-2	'TL31388*	pass	19/10/2 006	5	19/10/2 011	Turn_ar ound	On_line	TNK CO.,Ltd.	6 Inch	8 Inch	300	150	RF	RF	N/A	CLD2- 55 - - - PSV550 1B	
5330	C412(C OLD2)	COLD 2	PSV550 1B	'12P5502BA1/T5501( ETP)c2	C3 (L)	18 Bar	45 C	24.13 Bar(g)	N/A	CONSO LIDATE D	1910- QC-2	'TL31388*	pass	20/02/2 002	5	20/02/2 007	Turn_ar ound	On_line	PTC Contract or	6 Inch	8 Inch	300	150	RF	RF	N/A	CLD2- 55 - - - PSV550 1B	
5331	C412(C OLD2)	COLD 2	PSV550 2	'12P5502AA1/T5501	C3 (L).	28.5 Bar	N/A	37 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05	'TK72169*	pass	15/11/2 011	5	15/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	600	150	RF	RF	N/A	CLD2- 55 - - - PSV550 2	
5332	C412(C OLD2)	COLD 2	PSV550 2	'12P5502AA1/T5501	C3 (L).	28.5 Bar	N/A	37 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05	'TK72169*	pass	13/11/2 006	5	13/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	3/4 Inch	1 Inch	600	150	RF	RF	N/A	CLD2- 55 - - - PSV550 2	
5333	C412(C OLD2)	COLD 2	PSV550 2	'12P5502AA1/T5501	C3 (L).	28.5 Bar	N/A	37 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05	'TK72169*	pass	15/02/2 005	5	15/02/2 010	Turn_ar ound	On_line	MM2	3/4 Inch	1 Inch	600	150	RF	RF	N/A	CLD2- 55 - - - PSV550 2	
5334	C412(C OLD2)	COLD 2	PSV550 4	'A5501(ETP)c2	C3H6	30 Bar	45 C	37 Bar(g)	N/A	CONSO LIDATE D	1910- DC-S4- 2	'TK72170*	pass	21/10/2 013	5	21/10/2 018	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	CLD2- 55 - - - PSV550 4	
5335	C412(C OLD2)	COLD 2	PSV550 4	'A5501(ETP)c2	C3H6	30 Bar	45 C	37 Bar(g)	N/A	CONSO LIDATE D	1910- DC-S4- 2	'TK72170*	pass	16/11/2 011	5	16/11/2 016	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	300	150	RF	RF	N/A	CLD2- 55 - - - PSV550 4	
5336	C412(C OLD2)	COLD 2	PSV550 4	'A5501(ETP)c2	C3H6	30 Bar	45 C	37 Bar(g)	N/A	CONSO LIDATE D	1910- DC-S4- 2	'TK72170*	pass	13/11/2 006	5	13/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	1 Inch	2 Inch	300	150	RF	RF	N/A	CLD2- 55 - - - PSV550 4	
5337	C412(C OLD2)	COLD 2	PSV550 5	'A5501R(ETP)c2	C3H6	30 Bar	45 C	37 Bar(g)	N/A	CONSO LIDATE D	1910- DC-S4- 2	'TK72172*	pass	27/11/2 011	5	27/11/2 016	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	300	150	RF	RF	N/A	CLD2- 55 - - - PSV550 5	
5338	C412(C OLD2)	COLD 2	PSV550 5	'A5501R(ETP)c2	C3H6	30 Bar	45 C	37 Bar(g)	N/A	CONSO LIDATE D	1910- DC-S4- 2	'TK72172*	pass	01/11/2 006	5	01/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	1 Inch	2 Inch	300	150	RF	RF	N/A	CLD2- 55 - - - PSV550 5	
5339	C412(C OLD2)	COLD 2	PSV550 6	'4P5540BK1(ETP)C2	C3H6	30.5 Bar	-47 C	37 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-MS- 33-10- 05-LS	'TL55914*	pass	11/10/2 011	5	11/10/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	CLD2- 55 - - - PSV550 6-1	
5340	C412(C OLD2)	COLD 2	PSV550 6	'4P5540BK1(ETP)C2	C3H6	30.5 Bar	-47 C	37 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-MS- 33-10- 05-LS	'TL55914*	pass	25/02/2 002	5	25/02/2 007	Turn_ar ound	On_line	PTC Contract or	3/4 Inch	1 Inch	300	150	RF	RF	N/A	CLD2- 55 - - - PSV550 6-1	
5341	C412(C OLD2)	COLD 2	PSV550 7	'4P5538BA1(ETP)c2	C3H6	30.5 Bar	48 C	37 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05- LS	'TK72175*	pass	19/02/2 002	5	19/02/2 007	Turn_ar ound	On_line	PTC Contract or	3/4 Inch	1 Inch	300	150	RF	RF	N/A	CLD2- 55 - - - PSV550 7-1	
5342	C412(C OLD2)	COLD 2	PSV550 8	'4P5538QA1(ETP)c2	C3H6	30.5 Bar	37 C	37 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05- LS-SR	'TK83939*	pass	11/10/2 011	5	11/10/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	CLD2- 55 - - - PSV550 8/3	
5343	C412(C OLD2)	COLD 2	PSV550 8	'4P5538QA1(ETP)c2	C3H6	30.5 Bar	37 C	37 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05- LS-SR	'TK83939*	pass	25/02/2 002	5	25/02/2 007	Turn_ar ound	On_line	PTC Contract or	3/4 Inch	1 Inch	300	150	RF	RF	N/A	CLD2- 55 - - - PSV550 8/3	
5344	C412(C OLD2)	COLD 2	PSV550 9	'4P5540BK1(C)(ETP) c2	C3H6	30.5 Bar	-47 C	37 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05- LS	'TK83965*	pass	21/11/2 011	5	21/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	CLD2- 55 - - - PSV550 9	
5345	C412(C OLD2)	COLD 2	PSV550 9	'4P5540BK1(C)(ETP) c2	C3H6	30.5 Bar	-47 C	37 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05- LS	'TK83965*	pass	26/07/2 007	5	26/07/2 012	Turn_ar ound	On_line	MM2	3/4 Inch	1 Inch	300	150	RF	RF	N/A	CLD2- 55 - - - PSV550 9	

5346	C412(C OLD2)	COLD 2	PSV550 9	'4P5540BK1(C)(ETP) c2	C3H6	30.5 Bar	-47 C	37 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05- LS	'TK83965*	pass	03/11/2 006	5	03/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	CLD2- 55 - - - PSV550 9	
5347	C412(C OLD2)	COLD 2	PSV550 9	'4P5540BK1(C)(ETP) c2	C3H6	30.5 Bar	-47 C	37 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05- LS	'TK83965*	pass	14/03/2 002	5	14/03/2 007	Turn_ar ound	On_line	PTC	3/4 Inch	1 Inch	300	150	RF	RF	N/A	CLD2- 55 - - - PSV550 9	
5348	C412(C OLD2)	COLD 2	PSV551 2	'3/4P5588BA1	N/A	N/A	N/A	23 Bar(g)	N/A	FARRIS	27CC23 B-22- S4- 505902- 1-KE	.....	pass	19/11/2 011	5	19/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	300	150	N/A	N/A	N/A	CLD2- 55 - - - PSV551 2	
5349	C412(C OLD2)	COLD 2	PSV560 1	'E5601	GASOLI NE(L)	1.85 Bar	136 C	7 Bar(g)	N/A	CONSO LIDATE D	1905HC -1	'TK72180	pass	16/11/2 011	5	16/11/2 016	Turn_ar ound	On_line	Delta	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	CLD2- 56 - - - PSV560 1	
5350	C412(C OLD2)	COLD 2	PSV560 1	'E5601	GASOLI NE(L)	1.85 Bar	136 C	7 Bar(g)	N/A	CONSO LIDATE D	1905HC -1	'TK72180	pass	03/11/2 006	5	03/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	CLD2- 56 - - - PSV560 1	
5351	C412(C OLD2)	COLD 2	PSV560 2	'E5601R	GASOLI NE(L)	1.85 Bar	136 C	7 Bar(g)	N/A	CONSO LIDATE D	1905HC -1	'TK72181	pass	16/11/2 011	5	16/11/2 016	Turn_ar ound	On_line	Delta	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	CLD2- 56 - - - PSV560 2	
5352	C412(C OLD2)	COLD 2	PSV560 2	'E5601R	GASOLI NE(L)	1.85 Bar	136 C	7 Bar(g)	N/A	CONSO LIDATE D	1905HC -1	'TK72181	pass	03/11/2 006	5	03/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	CLD2- 56 - - - PSV560 2	
5353	C412(C OLD2)	COLD 2	PSV570 1	'12P5705- AA1/T5701(ETP)c2	C4 (G)	4 Bar	44 C	6 Bar(g)	N/A	CONSO LIDATE D	1905- 300C-2- CC-MS- 33-RF- GS-HP	'TK72182*	pass	02/10/2 011	5	02/10/2 016	Turn_ar ound	On_line	Delta	6 Inch	8 Inch	150	150	RF	RF	N/A	CLD2- 57 - - - PSV570 1	
5354	C412(C OLD2)	COLD 2	PSV570 1	'12P5705- AA1/T5701(ETP)c2	C4 (G)	4 Bar	44 C	6 Bar(g)	N/A	CONSO LIDATE D	1905- 300C-2- CC-MS- 33-RF- GS-HP	'TK72182*	pass	23/04/2 002	5	23/04/2 007	Turn_ar ound	On_line	PTC	6 Inch	8 Inch	150	150	RF	RF	N/A	CLD2- 57 - - - PSV570 1	
5355	C412(C OLD2)	COLD 2	PSV570 2	'3P5701AA1(H)/E570 1	C5+	4.1 Bar	106 C	8 Bar(g)	N/A	CONSO LIDATE D	1905HC -1	'TK72183	pass	16/11/2 011	5	16/11/2 016	Turn_ar ound	On_line	Delta	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	CLD2- 57 - - - PSV570 2	
5356	C412(C OLD2)	COLD 2	PSV570 2	'3P5701AA1(H)/E570 1	C5+	4.1 Bar	106 C	8 Bar(g)	N/A	CONSO LIDATE D	1905HC -1	'TK72183	pass	13/11/2 006	5	13/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	CLD2- 57 - - - PSV570 2	
5357	C412(C OLD2)	COLD 2	PSV570 3	'3P702AA1(H)/E5701	C5+	4.1 Bar	106 C	8 Bar(g)	N/A	CONSO LIDATE D	1905HC -1	'TK72184	pass	16/11/2 011	5	16/11/2 016	Turn_ar ound	On_line	Delta	3 Inch	4 Inch	300	150	RF	RF	N/A	CLD2- 57 - - - PSV570 3	
5358	C412(C OLD2)	COLD 2	PSV570 3	'3P702AA1(H)/E5701	C5+	4.1 Bar	106 C	8 Bar(g)	N/A	CONSO LIDATE D	1905HC -1	'TK72184	pass	13/11/2 006	5	13/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	3 Inch	4 Inch	300	150	RF	RF	N/A	CLD2- 57 - - - PSV570 3	
5359	C412(C OLD2)	COLD 2	PSV610 2	'1P6123BA1 @E6103	GASOLI NE(L)	29 Bar	100 C	32 Bar(g)	N/A	CONSO LIDATE D	1990C- 1-10-05- LS	'TK72186*	pass	16/11/2 011	5	16/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	CLD2- 61 - - - PSV610 2	
5360	C412(C OLD2)	COLD 2	PSV610 2	'1P6123BA1 @E6103	GASOLI NE(L)	29 Bar	100 C	32 Bar(g)	N/A	CONSO LIDATE D	1990C- 1-10-05- LS	'TK72186*	pass	09/11/2 006	5	09/11/2 011	Turn_ar ound	On_line	TNK co:ld.(1 )	3/4 Inch	1 Inch	300	150	RF	RF	N/A	CLD2- 61 - - - PSV610 2	
5361	C412(C OLD2)	COLD 2	PSV610 3	'11/2HG4804BA1	Hydroge n(L)	30 Bar	N/A	32 Bar(g)	N/A	CONSO LIDATE D	1910DC	'TK83994*	pass	16/11/2 011	5	16/11/2 016	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	300	150	RF	RF	N/A	CLD2- 61 - - - PSV610 3	
5362	C412(C OLD2)	COLD 2	PSV610 3	'11/2HG4804BA1	Hydroge n(L)	30 Bar	N/A	32 Bar(g)	N/A	CONSO LIDATE D	1910DC	'TK83994*	pass	09/11/2 006	5	09/11/2 011	Turn_ar ound	On_line	TNK co:ld.(1 )	1 Inch	2 Inch	300	150	RF	RF	N/A	CLD2- 61 - - - PSV610 3	
5363	C412(C OLD2)	COLD 2	PSV610 4	'3P6132BO1(H)(ETP) c2	GASOLI NE (G).	29 Bar	107 C	32 Bar(g)	32.6 Bar(g)	CONSO LIDATE D	1910- 00HT-1- S3-MS- 33-RF- GS-HP	'TL31390*	pass	11/10/2 011	5	11/10/2 016	Turn_ar ound	On_line	Delta	2 Inch	3 Inch	300	150	RF	RF	N/A	CLD2- 61 - - - PSV610 4-2	

5364	C412(C OLD2)	COLD 2	PSV610 4	'3P6132BO1(H)(ETP) c2	GASOLI NE (G).	29 Bar	107 C	32 Bar(g)	32.6 Bar(g)	CONSO LIDATE D	1910- 00HT-1- S3-MS- 33-RF- GS-HP	'TL31390*	pass	18/02/2 002	5	18/02/2 007	Turn_ar ound	On_line	PTC Contract or	2 Inch	3 Inch	300	150	RF	RF	N/A	CLD2- 61 - - PSV610 4-2	
5365	C412(C OLD2)	COLD 2	PSV610 5	'3P6132BO1(H)/R610 1R(ETP)c2	GASOLI NE (G)	29 Bar	107 C	32 Bar(g)	N/A	CONSO LIDATE D	1910- 00HT-1- S3-MS- 33-RF- GS-HP	'TL31391*	pass	11/10/2 011	5	11/10/2 016	Turn_ar ound	On_line	Delta	2 Inch	3 Inch	300	150	RF	RF	N/A	CLD2- 51 - - PSV510 5-2	
5366	C412(C OLD2)	COLD 2	PSV610 5	'3P6132BO1(H)/R610 1R(ETP)c2	GASOLI NE (G)	29 Bar	107 C	32 Bar(g)	N/A	CONSO LIDATE D	1910- 00HT-1- S3-MS- 33-RF- GS-HP	'TL31391*	pass	15/02/2 002	5	15/02/2 007	Turn_ar ound	On_line	PTC Contract or	2 Inch	3 Inch	300	150	RF	RF	N/A	CLD2- 51 - - PSV510 5-2	
5367	C412(C OLD2)	COLD 2	PSV610 6	'3P6119BA1(P)@E61 04(ETP)C2	GASOLI NE(L)	35 Bar	20 C	43 Bar(g)	N/A	CONSO LIDATE D	1910HT -1	'TL31393*	pass	25/11/2 011	5	25/11/2 016	Turn_ar ound	On_line	Delta	2 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
5368	C412(C OLD2)	COLD 2	PSV610 6	'3P6119BA1(P)@E61 04(ETP)C2	GASOLI NE(L)	35 Bar	20 C	43 Bar(g)	N/A	CONSO LIDATE D	1910HT -1	'TL31393*	pass	05/10/2 006	5	05/10/2 011	Turn_ar ound	On_line	TNK co:ld.(F umaceA rea)	2 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
5369	C412(C OLD2)	COLD 2	PSV610 7	'11/2P6114BA1/D610 2	GASOLI NE(L)	26.5 Bar	35 C	32 Bar(g)	N/A	CONSO LIDATE D	1910DT -2	'TK72190*	pass	16/11/2 011	5	16/11/2 016	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	300	150	RF	RF	N/A	CLD2- 61 - - PSV610 7	
5370	C412(C OLD2)	COLD 2	PSV610 7	'11/2P6114BA1/D610 2	GASOLI NE(L)	26.5 Bar	35 C	32 Bar(g)	N/A	CONSO LIDATE D	1910DT -2	'TK72190*	pass	01/11/2 006	5	01/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	1 Inch	2 Inch	300	150	RF	RF	N/A	CLD2- 61 - - PSV610 7	
5371	C412(C OLD2)	COLD 2	PSV620 1	'12P6211AA1(P)/T630 1(ETP)c2	GASOLI NE(L)	2.1 Bar	75 C	4 Bar(g)	N/A	CONSO LIDATE D	1905- 30RC-2- CC-MS- 33	'TL31399*	pass	28/09/2 011	5	28/09/2 016	Turn_ar ound	On_line	Delta	6 Inch	8 Inch	150	150	RF	RF	N/A	CLD2- 62 - - PSV620 1-1	
5372	C412(C OLD2)	COLD 2	PSV620 1	'12P6211AA1(P)/T630 1(ETP)c2	GASOLI NE(L)	2.1 Bar	75 C	4 Bar(g)	N/A	CONSO LIDATE D	1905- 30RC-2- CC-MS- 33	'TL31399*	pass	10/05/2 007	5	10/05/2 012	Turn_ar ound	On_line	TNK CO.,Ltd.	6 Inch	8 Inch	150	150	RF	RF	N/A	CLD2- 62 - - PSV620 1-1	
5373	C412(C OLD2)	COLD 2	PSV620 1	'12P6211AA1(P)/T630 1(ETP)c2	GASOLI NE(L)	2.1 Bar	75 C	4 Bar(g)	N/A	CONSO LIDATE D	1905- 30RC-2- CC-MS- 33	'TL31399*	pass	22/02/2 002	5	22/02/2 007	Turn_ar ound	On_line	PTC Contract or	6 Inch	8 Inch	150	150	RF	RF	N/A	CLD2- 62 - - PSV620 1-1	
5374	C412(C OLD2)	COLD 2	PSV630 1	'6P3605AA1(P)/T6301 (ETP)c2	GASOLI NE (G)	0.7 Bar	104 C	4 Bar(g)	N/A	CONSO LIDATE D	1905- 30PC-2- CC-MS- 33-RF- GS-HP	'TL31398*	pass	29/09/2 011	5	29/09/2 016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	CLD2- 63 - - PSV630 1-2	
5375	C412(C OLD2)	COLD 2	PSV630 1	'6P3605AA1(P)/T6301 (ETP)c2	GASOLI NE (G)	0.7 Bar	104 C	4 Bar(g)	N/A	CONSO LIDATE D	1905- 30PC-2- CC-MS- 33-RF- GS-HP	'TL31398*	pass	21/02/2 002	5	21/02/2 007	Turn_ar ound	On_line	PTC Contract or	4 Inch	6 Inch	150	150	RF	RF	N/A	CLD2- 63 - - PSV630 1-2	
5376	C412(C OLD2)	COLD 2	PSV630 2	'2P6302BA1(P)/E630 3	C9+	7.5 Bar	206 C	22 Bar(g)	N/A	CONSO LIDATE D	1910- ET-2	'TK72195*	pass	16/11/2 011	5	16/11/2 016	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	300	150	RF	RF	N/A	CLD2- 63 - - PSV630 2	
5377	C412(C OLD2)	COLD 2	PSV630 2	'2P6302BA1(P)/E630 3	C9+	7.5 Bar	206 C	22 Bar(g)	N/A	CONSO LIDATE D	1910- ET-2	'TK72195*	pass	01/11/2 006	5	01/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	1 Inch	2 Inch	300	150	RF	RF	N/A	CLD2- 63 - - PSV630 2	
5378	C412(C OLD2)	COLD 2	PSV640 1	'6P6405BO1(P)/R640 1(ETP)c2	C6-C8 HC	22.5 Bar	250 C	32 Bar(g)	32.8 Bar(g)	CONSO LIDATE D	1922- 00LT-1- CC-TD- 33-RF- SS-HP	'TL31395*	pass	29/09/2 011	5	29/09/2 016	Turn_ar ound	On_line	Delta	3 Inch	4 Inch	300	150	RF	RF	N/A	CLD2- 64 - - PSV640 1-2	
5379	C412(C OLD2)	COLD 2	PSV640 1	'6P6405BO1(P)/R640 1(ETP)c2	C6-C8 HC	22.5 Bar	250 C	32 Bar(g)	32.8 Bar(g)	CONSO LIDATE D	1922- 00LT-1- CC-TD- 33-RF- SS-HP	'TL31395*	pass	21/02/2 002	5	21/02/2 007	Turn_ar ound	On_line	PTC Contract or	3 Inch	4 Inch	300	150	RF	RF	N/A	CLD2- 64 - - PSV640 1-2	
5380	C412(C OLD2)	COLD 2	PSV640 2	'6HG6403BA1/D6401 (ETP)	Hydroge n(L)	21.5 Bar	35 C	30.5 Bar(g)	31.05 Bar(g)	CONSO LIDATE D	1910- 00KT-1- CC-MS- 33-RF- GS-HP	'TL31396*	pass	29/09/2 011	5	29/09/2 016	Turn_ar ound	On_line	Delta	2 Inch	3 Inch	300	150	RF	RF	N/A	CLD2- 64 - - PSV640 2-1	
5381	C412(C OLD2)	COLD 2	PSV640 2	'6HG6403BA1/D6401 (ETP)	Hydroge n(L)	21.5 Bar	35 C	30.5 Bar(g)	31.05 Bar(g)	CONSO LIDATE D	1910- 00KT-1- CC-MS- 33-RF- GS-HP	'TL31396*	pass	04/10/2 006	5	04/10/2 011	Turn_ar ound	On_line	TNK co:ld.(F umaceA rea)	2 Inch	3 Inch	300	150	RF	RF	N/A	CLD2- 64 - - PSV640 2-1	

5382	C412(C OLD2)	COLD 2	PSV640 2	'6HG6403BA1/D6401(ETP)	Hydroge n(L)	21.5 Bar	35 C	30.5 Bar(g)	31.05 Bar(g)	CONSO LIDATE D	1910- 00KT-1- CC-MS- 33-RF- GS-HP	'TL31396*	pass	21/02/2 002	5	21/02/2 007	Turn_ar ound	On_line	PTC Contract or	2 Inch	3 Inch	300	150	RF	RF	N/A	CLD2- 64 - - PSV640 2-1	
5383	C412(C OLD2)	COLD 2	PSV640 4	'4HG6404BA1/C6401	Hydroge n (G)	25 Bar	55 C	30.5 Bar(g)	N/A	KEYST ONE	D- 30FS12 0AKS	'H2AP01130*	pass	04/12/2 011	5	04/12/2 016	Turn_ar ound	On_line	Delta	1-1/2 Inch	2 Inch	300	150	RF	RF	N/A	CLD2- 64 - - PSV640 4	MAS-MM-540245.pdf
5384	C412(C OLD2)	COLD 2	PSV640 4	'4HG6404BA1/C6401	Hydroge n (G)	25 Bar	55 C	30.5 Bar(g)	N/A	KEYST ONE	D- 30FS12 0AKS	'H2AP01130*	pass	15/11/2 011	5	15/11/2 016	Turn_ar ound	On_line	Delta	1-1/2 Inch	2 Inch	300	150	RF	RF	N/A	CLD2- 64 - - PSV640 4	MAS-MM-540245.pdf
5385	C412(C OLD2)	COLD 2	PSV640 4	'4HG6404BA1/C6401	Hydroge n (G)	25 Bar	55 C	30.5 Bar(g)	N/A	KEYST ONE	D- 30FS12 0AKS	'H2AP01130*	pass	01/11/2 006	5	01/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	1-1/2 Inch	2 Inch	300	150	RF	RF	N/A	CLD2- 64 - - PSV640 4	MAS-MM-540245.pdf
5386	C412(C OLD2)	COLD 2	PSV640 4	'4HG6404BA1/C6401	Hydroge n (G)	25 Bar	55 C	30.5 Bar(g)	N/A	KEYST ONE	D- 30FS12 0AKS	'H2AP01130*	pass	20/03/2 002	5	20/03/2 007	Turn_ar ound	On_line	PTC	1-1/2 Inch	2 Inch	300	150	RF	RF	N/A	CLD2- 64 - - PSV640 4	MAS-MM-540245.pdf
5387	C412(C OLD2)	COLD 2	PSV640 5	'4HG6404BA1/C6401	Hydroge n (G)	25 Bar	55 C	30.5 Bar(g)	N/A	KEYST ONE	D 30 FS 120AKS	'H2AP0703*	pass	04/12/2 011	5	04/12/2 016	Turn_ar ound	On_line	Delta	1-1/2 Inch	2 Inch	300	150	RF	RF	N/A	CLD2- 64 - - PSV640 5	MAS-MM-540245.pdf
5388	C412(C OLD2)	COLD 2	PSV640 5	'4HG6404BA1/C6401	Hydroge n (G)	25 Bar	55 C	30.5 Bar(g)	N/A	KEYST ONE	D 30 FS 120AKS	'H2AP0703*	pass	16/11/2 011	5	16/11/2 016	Turn_ar ound	On_line	Delta	1-1/2 Inch	2 Inch	300	150	RF	RF	N/A	CLD2- 64 - - PSV640 5	MAS-MM-540245.pdf
5389	C412(C OLD2)	COLD 2	PSV640 5	'4HG6404BA1/C6401	Hydroge n (G)	25 Bar	55 C	30.5 Bar(g)	N/A	KEYST ONE	D 30 FS 120AKS	'H2AP0703*	pass	01/11/2 006	5	01/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	1-1/2 Inch	2 Inch	300	150	RF	RF	N/A	CLD2- 64 - - PSV640 5	MAS-MM-540245.pdf
5390	C412(C OLD2)	COLD 2	PSV640 5	'4HG6404BA1/C6401	Hydroge n (G)	25 Bar	55 C	30.5 Bar(g)	N/A	KEYST ONE	D 30 FS 120AKS	'H2AP0703*	pass	19/03/2 002	5	19/03/2 007	Turn_ar ound	On_line	PTC	1-1/2 Inch	2 Inch	300	150	RF	RF	N/A	CLD2- 64 - - PSV640 5	MAS-MM-540245.pdf
5391	C412(C OLD2)	COLD 2	PSV640 8	'IABufferTankForUV6 409	Water (L)*	3 Bar	30 C	6 Bar(g)	N/A	LESER	425	'10122343DO10	pass	06/12/2 011	10	06/12/2 021	Turn_ar ound	On_line	Delta	1-2 Inch	1/2 Inch	150	150	SCR	SCR	N/A	CLD2- 64 - - PSV640 8	
5392	C412(C OLD2)	COLD 2	PSV640 8	'IABufferTankForUV6 409	Water (L)*	3 Bar	30 C	6 Bar(g)	N/A	LESER	425	'10122343DO10	pass	25/11/2 011	10	25/11/2 021	Turn_ar ound	On_line	Delta	1-2 Inch	1/2 Inch	150	150	SCR	SCR	N/A	CLD2- 64 - - PSV640 8	
5393	C412(C OLD2)	COLD 2	PSV640 8	'IABufferTankForUV6 409	Water (L)*	3 Bar	30 C	6 Bar(g)	N/A	LESER	425	'10122343DO10	pass	13/11/2 006	10	13/11/2 016	Turn_ar ound	On_line	ROTAT CO.,Ltd.	1-2 Inch	1/2 Inch	150	150	SCR	SCR	N/A	CLD2- 64 - - PSV640 8	
5394	C412(C OLD2)	COLD 2	PSV641 0	'6"P6455BDI(P)	C6-C8 HC	26.1 Bar	300 C	32 Bar(g)	N/A	LESER	4587.63 94-J78	'10202959	pass	22/11/2 011	5	22/11/2 016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	300	150	RF	RF	N/A	CLD2- 64 - - PSV641 0/1	
5395	C412(C OLD2)	COLD 2	PSV641 0	'6"P6455BDI(P)	C6-C8 HC	26.1 Bar	300 C	32 Bar(g)	N/A	LESER	4587.63 94-J78	'10202959	pass	10/09/2 007	5	10/09/2 012	Turn_ar ound	On_line	PVN CO.,Ltd.	4 Inch	6 Inch	300	150	RF	RF	N/A	CLD2- 64 - - PSV641 0/1	
5396	C412(C OLD2)	COLD 2	PSV645 1	'C6401	N/A	N/A	N/A	10 Bar(g)	N/A	KEYST ONE	L14B- D20-JS	.....	pass	24/11/2 011	5	24/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	M-NPT	F-NPT	N/A	CLD2- 64 - - PSV645 1	
5397	C412(C OLD2)	COLD 2	PSV645 1	'C6401	N/A	N/A	N/A	10 Bar(g)	N/A	KEYST ONE	L14B- D20-JS	.....	pass	10/05/2 004	5	10/05/2 009	Turn_ar ound	On_line	MM4	3/4 Inch	1 Inch	N/A	N/A	M-NPT	F-NPT	N/A	CLD2- 64 - - PSV645 1	
5398	C412(C OLD2)	COLD 2	PSV645 1R	'C6401R,1CWR-HA1- 704	N/A	1.5 Bar	42 C	10 Bar(g)	N/A	KEYST ONE	JL 14B- D20-LS	'H95/31307	pass	24/11/2 011	5	24/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	M-NPT	F-NPT	N/A	CLD2- 64 - - PSV645 1R	
5399	C412(C OLD2)	COLD 2	PSV645 1R	'C6401R,1CWR-HA1- 704	N/A	1.5 Bar	42 C	10 Bar(g)	N/A	KEYST ONE	JL 14B- D20-LS	'H95/31307	pass	01/04/2 004	5	01/04/2 009	Turn_ar ound	On_line	MM4	3/4 Inch	1 Inch	N/A	N/A	M-NPT	F-NPT	N/A	CLD2- 64 - - PSV645 1R	



5400	C412(C OLD2)	COLD 2	PSV645 2	'C6401	N/A	N/A	N/A	10 Bar(g)	N/A	KEYST ONE	N/A	.....	pass	24/11/2 011	5	24/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	M-NPT	F-NPT	N/A	CLD2- 64 - - - PSV645 2	
5401	C412(C OLD2)	COLD 2	PSV645 2	'C6401	N/A	N/A	N/A	10 Bar(g)	N/A	KEYST ONE	N/A	.....	pass	10/05/2 004	5	10/05/2 009	Turn_ar ound	On_line	MM4	3/4 Inch	1 Inch	N/A	N/A	M-NPT	F-NPT	N/A	CLD2- 64 - - - PSV645 2	
5402	C412(C OLD2)	COLD 2	PSV645 2R	'C6401R,1 CWR-HA1- 706	N/A	1.5 Bar	42 C	10 Bar(g)	N/A	KEYST ONE	JL14B- D20-LS	'H95/31308	pass	24/11/2 011	5	24/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	M-NPT	F-NPT	N/A	CLD2- 64 - - - PSV645 2R	
5403	C412(C OLD2)	COLD 2	PSV645 2R	'C6401R,1 CWR-HA1- 706	N/A	1.5 Bar	42 C	10 Bar(g)	N/A	KEYST ONE	JL14B- D20-LS	'H95/31308	pass	01/04/2 004	5	01/04/2 009	Turn_ar ound	On_line	MM4	3/4 Inch	1 Inch	N/A	N/A	M-NPT	F-NPT	N/A	CLD2- 64 - - - PSV645 2R	
5404	C412(C OLD2)	COLD 2	PSV645 3	'C-6401A	OIL (L)	4.5 Bar	55-56 C	6 Bar(g)	N/A	FULFL O	N/A	.....	pass	23/11/2 011	5	23/11/2 016	Turn_ar ound	On_line	Delta	1 Inch	1 Inch	150	150	N/A	RF	N/A	CLD2- 64 - - - PSV645 3	
5405	C412(C OLD2)	COLD 2	PSV645 3	'C-6401A	OIL (L)	4.5 Bar	55-56 C	6 Bar(g)	N/A	FULFL O	N/A	.....	pass	10/05/2 004	5	10/05/2 009	Turn_ar ound	On_line	MM4	1 Inch	1 Inch	150	150	N/A	RF	N/A	CLD2- 64 - - - PSV645 3	
5406	C412(C OLD2)	COLD 2	PSV645 3R	'C6401R,MAIN OIL PUMP	N/A	4.5 Bar	55-66 C	6 Bar(g)	N/A	FULFL O	N/A	.....	pass	24/11/2 011	5	24/11/2 016	Turn_ar ound	On_line	Delta	1 Inch	1 Inch	150	150	N/A	RF	N/A	CLD2- 64 - - - PSV645 3R	
5407	C412(C OLD2)	COLD 2	PSV645 3R	'C6401R,MAIN OIL PUMP	N/A	4.5 Bar	55-66 C	6 Bar(g)	N/A	FULFL O	N/A	.....	pass	02/04/2 004	5	02/04/2 009	Turn_ar ound	On_line	MM4	1 Inch	1 Inch	150	150	N/A	RF	N/A	CLD2- 64 - - - PSV645 3R	
5408	C412(C OLD2)	COLD 2	PSV645 4	'C-6401A	OIL (L)	4.5 Bar	55-56 C	6 Bar(g)	N/A	FULFL O	N/A	.....	pass	23/11/2 011	5	23/11/2 016	Turn_ar ound	On_line	Delta	1 Inch	1 Inch	150	150	N/A	RF	N/A	CLD2- 64 - - - PSV645 4	
5409	C412(C OLD2)	COLD 2	PSV645 4	'C-6401A	OIL (L)	4.5 Bar	55-56 C	6 Bar(g)	N/A	FULFL O	N/A	.....	pass	10/05/2 004	5	10/05/2 009	Turn_ar ound	On_line	MM4	1 Inch	1 Inch	150	150	N/A	RF	N/A	CLD2- 64 - - - PSV645 4	
5410	C412(C OLD2)	COLD 2	PSV645 4R	'C6401,AUXILARY OIL PUMP	N/A	4.5 Bar	55-65 C	6 Bar(g)	N/A	FULFL O	N/A	.....	pass	23/11/2 011	5	23/11/2 016	Turn_ar ound	On_line	Delta	1 Inch	1 Inch	150	150	N/A	RF	N/A	CLD2- 64 - - - PSV645 4R	
5411	C412(C OLD2)	COLD 2	PSV645 4R	'C6401,AUXILARY OIL PUMP	N/A	4.5 Bar	55-65 C	6 Bar(g)	N/A	FULFL O	N/A	.....	pass	02/04/2 004	5	02/04/2 009	Turn_ar ound	On_line	MM4	1 Inch	1 Inch	150	150	N/A	RF	N/A	CLD2- 64 - - - PSV645 4R	
5412	C412(C OLD2)	COLD 2	PSV645 5	'C6401	N/A	N/A	N/A	140 Bar(g)	N/A	KEYST ONE	L14B- D20-JS	.....	pass	24/11/2 011	5	24/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	M-NPT	F-NPT	N/A	CLD2- 64 - - - PSV645 5	
5413	C412(C OLD2)	COLD 2	PSV645 5	'C6401	N/A	N/A	N/A	140 Bar(g)	N/A	KEYST ONE	L14B- D20-JS	.....	pass	10/05/2 004	5	10/05/2 009	Turn_ar ound	On_line	MM4	3/4 Inch	1 Inch	N/A	N/A	M-NPT	F-NPT	N/A	CLD2- 64 - - - PSV645 5	
5414	C412(C OLD2)	COLD 2	PSV645 5R	'C6401R	N/A	1.5 Bar	42 C	10 Bar(g)	N/A	KEYST ONE	JL14B- D20-LS	'H95/31309	pass	24/11/2 011	5	24/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	M-NPT	F-NPT	N/A	CLD2- 64 - - - PSV645 5R	
5415	C412(C OLD2)	COLD 2	PSV645 5R	'C6401R	N/A	1.5 Bar	42 C	10 Bar(g)	N/A	KEYST ONE	JL14B- D20-LS	'H95/31309	pass	01/04/2 004	5	01/04/2 009	Turn_ar ound	On_line	MM4	3/4 Inch	1 Inch	N/A	N/A	M-NPT	F-NPT	N/A	CLD2- 64 - - - PSV645 5R	
5416	C412(C OLD2)	COLD 2	PSV650 1	'4P6505AA1A(ST)/(E TP)c2	N/A	5.8 Bar	118 C	8 Bar(g)	8.1 Bar(g)	CONSO LIDATE D	1905- KC-1	'TK72199*	pass	22/11/2 011	5	22/11/2 016	Turn_ar ound	On_line	Delta	3 Inch	4 Inch	150	150	RF	RF	N/A	CLD2- 65 - - - PSV650 1	
5417	C412(C OLD2)	COLD 2	PSV650 1	'4P6505AA1A(ST)/(E TP)c2	N/A	5.8 Bar	118 C	8 Bar(g)	8.1 Bar(g)	CONSO LIDATE D	1905- KC-1	'TK72199*	pass	04/10/2 006	5	04/10/2 011	Turn_ar ound	On_line	TNK co:td.(F urnaceA rea)	3 Inch	4 Inch	150	150	RF	RF	N/A	CLD2- 65 - - - PSV650 1	

5418	C412(C OLD2)	COLD 2	PSV650 1	'4P6505AA1A(ST)/(E TP)c2	N/A	5.8 Bar	118 C	8 Bar(g)	8.1 Bar(g)	CONSO LIDATE D	1905- KC-1	'TK72199*	pass	26/04/2 002	5	26/04/2 007	Turn_ar ound	On_line	PTC	3 Inch	4 Inch	150	150	RF	RF	N/A	CLD2- 65 - - - PSV650 1	
5419	C412(C OLD2)	COLD 2	PSV850 1	'4WGF8501AA1/D850 1(ETP)c2	Methan ol (L)*	N/A	234 F	4 Bar(g)	N/A	CONSO LIDATE D	1905- HC-LS	'TK84240*	pass	18/03/2 002	5	18/03/2 007	Turn_ar ound	On_line	PTC	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	CLD2- 85 - - - PSV850 1	
5420	C412(C OLD2)	COLD 2	PSV851 1	'1.1/2ML8502BA1/P85 01	Methan ol (L)*	30-40 Bar	120 C	50 Bar(g)	N/A	CROSB Y	951100 2A	'VA009570401	pass	21/11/2 011	5	21/11/2 016	Turn_ar ound	On_line	Delta	1-2 Inch	1 Inch	300	150	N/A	RF	N/A	CLD2- 85 - - - PSV851 1	
5421	C412(C OLD2)	COLD 2	PSV851 1	'1.1/2ML8502BA1/P85 01	Methan ol (L)*	30-40 Bar	120 C	50 Bar(g)	N/A	CROSB Y	951100 2A	'VA009570401	pass	04/11/2 003	5	04/11/2 008	Turn_ar ound	On_line	MA2	1-2 Inch	1 Inch	300	150	N/A	RF	N/A	CLD2- 85 - - - PSV851 1	
5422	C412(C OLD2)	COLD 2	PSV851 2	'1.1/2ML8502BA1/P85 01 R	Methan ol (L)*	32 Bar	30 C	50 Bar(g)	N/A	CROSB Y	951100 1A	'VA011947901	pass	04/12/2 011	5	04/12/2 016	Turn_ar ound	On_line	Delta	1-2 Inch	1 Inch	300	150	N/A	RF	N/A	CLD2- 85 - - - PSV851 2	MAS-MM-540245.pdf
5423	C412(C OLD2)	COLD 2	PSV851 2	'1.1/2ML8502BA1/P85 01 R	Methan ol (L)*	32 Bar	30 C	50 Bar(g)	N/A	CROSB Y	951100 1A	'VA011947901	pass	21/11/2 011	5	21/11/2 016	Turn_ar ound	On_line	Delta	1-2 Inch	1 Inch	300	150	N/A	RF	N/A	CLD2- 85 - - - PSV851 2	MAS-MM-540245.pdf
5424	C412(C OLD2)	COLD 2	PSV851 2	'1.1/2ML8502BA1/P85 01 R	Methan ol (L)*	32 Bar	30 C	50 Bar(g)	N/A	CROSB Y	951100 1A	'VA011947901	pass	25/11/2 003	5	25/11/2 008	Turn_ar ound	On_line	MM2	1-2 Inch	1 Inch	300	150	N/A	RF	N/A	CLD2- 85 - - - PSV851 2	MAS-MM-540245.pdf
5425	C412(C OLD2)	COLD 2	PSV852 3	'P8506	N/A	N/A	N/A	36 Bar(g)	N/A	CROSB Y	951100 2A	'VA009570601	pass	22/11/2 011	5	22/11/2 016	Turn_ar ound	On_line	Delta	1-2 Inch	1 Inch	300	150	RF	RF	N/A	CLD2- 85 - - - PSV852 3	
5426	C412(C OLD2)	COLD 2	PSV852 3	'P8506	N/A	N/A	N/A	36 Bar(g)	N/A	CROSB Y	951100 2A	'VA009570601	pass	07/05/2 004	5	07/05/2 009	Turn_ar ound	On_line	MM4	1-2 Inch	1 Inch	300	150	RF	RF	N/A	CLD2- 85 - - - PSV852 3	
5427	C412(C OLD2)	COLD 2	PSV860 1	'8X4P8606AA1(H)F86 01_S+Air	STEAM( G)..	4 Bar	250 C	8 Bar(g)	8.2 Bar(g)	CONSO LIDATE D	1905- QT-2	'TK84250*	pass	19/11/2 011	5	19/11/2 016	Turn_ar ound	On_line	Delta	6 Inch	8 Inch	150	150	RF	RF	N/A	CLD2- 86 - - - PSV860 1	
5428	C412(C OLD2)	COLD 2	PSV860 1	'8X4P8606AA1(H)F86 01_S+Air	STEAM( G)..	4 Bar	250 C	8 Bar(g)	8.2 Bar(g)	CONSO LIDATE D	1905- QT-2	'TK84250*	pass	05/11/2 006	5	05/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	6 Inch	8 Inch	150	150	RF	RF	N/A	CLD2- 86 - - - PSV860 1	
5429	C412(C OLD2)	COLD 2	PSV860 1	'8X4P8606AA1(H)F86 01_S+Air	STEAM( G)..	4 Bar	250 C	8 Bar(g)	8.2 Bar(g)	CONSO LIDATE D	1905- QT-2	'TK84250*	pass	22/03/2 002	5	22/03/2 007	Turn_ar ound	On_line	PTC	6 Inch	8 Inch	150	150	RF	RF	N/A	CLD2- 86 - - - PSV860 1	
5430	C412(C OLD2)	COLD 2	PSV880 2	'D8803 3X1.1/2 P 8811AK1	Hydroge n (G)*	N/A	N/A	10 Bar(g)	N/A	CONSO LIDATE D	1906- HC	'TK84256*	pass	17/11/2 011	5	17/11/2 016	Turn_ar ound	On_line	Delta	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	HOT - 88 - - - PSV880 2	
5431	C412(C OLD2)	COLD 2	PSV880 2	'D8803 3X1.1/2 P 8811AK1	Hydroge n (G)*	N/A	N/A	10 Bar(g)	N/A	CONSO LIDATE D	1906- HC	'TK84256*	pass	05/11/2 006	5	05/11/2 011	Turn_ar ound	On_line	TNKco:l td.(ST)	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	HOT - 88 - - - PSV880 2	
5432	C412(C OLD2)	COLD 2	PSV950 1	'10P9515AA1/D9501A (ETP)c2	C4+CU T	4 Bar	122 F	6 Bar(g)	N/A	CONSO LIDATE D	1905- 30TC-3- CC-MS- 33	'TL31400*	pass	28/09/2 011	5	28/09/2 016	Turn_ar ound	On_line	Delta	8 Inch	10 Inch	150	150	RF	RF	N/A	CLD2- 95 - - - PSV950 1	
5433	C412(C OLD2)	COLD 2	PSV950 1	'10P9515AA1/D9501A (ETP)c2	C4+CU T	4 Bar	122 F	6 Bar(g)	N/A	CONSO LIDATE D	1905- 30TC-3- CC-MS- 33	'TL31400*	pass	15/02/2 002	5	15/02/2 007	Turn_ar ound	On_line	PTC Contract or	8 Inch	10 Inch	150	150	RF	RF	N/A	CLD2- 95 - - - PSV950 1	
5434	C412(C OLD2)	COLD 2	PSV950 2	'10P9518AA1/D9501A (ETP)c2	C4+CU T	N/A	122 F	6 Bar(g)	N/A	CONSO LIDATE D	1905- 30TC-3- CC-MS- 33-RF- GS-HP	'TL31401*	pass	28/09/2 011	5	28/09/2 016	Turn_ar ound	On_line	Delta	8 Inch	10 Inch	150	150	RF	RF	N/A	CLD2- 95 - - - PSV950 2-1	
5435	C412(C OLD2)	COLD 2	PSV950 2	'10P9518AA1/D9501A (ETP)c2	C4+CU T	N/A	122 F	6 Bar(g)	N/A	CONSO LIDATE D	1905- 30TC-3- CC-MS- 33-RF- GS-HP	'TL31401*	pass	15/02/2 002	5	15/02/2 007	Turn_ar ound	On_line	PTC Contract or	8 Inch	10 Inch	150	150	RF	RF	N/A	CLD2- 95 - - - PSV950 2-1	

5436	C412(C OLD2)	COLD 2	PSV950 3	'10P9517AA1/D9501B (ETP)c2	C4+CU T	4 Bar	122 F	6 Bar(g)	N/A	CONSO LIDATE D	1905- 307C-3- CC-MS- 33	'TL31402*	pass	28/09/2 011	5	28/09/2 016	Turn_ar ound	On_line	Delta	10 Inch	12 Inch	150	150	RF	RF	N/A	CLD2- 95 - - PSV950 3-1	
5437	C412(C OLD2)	COLD 2	PSV950 3	'10P9517AA1/D9501B (ETP)c2	C4+CU T	4 Bar	122 F	6 Bar(g)	N/A	CONSO LIDATE D	1905- 307C-3- CC-MS- 33	'TL31402*	pass	15/02/2 002	5	15/02/2 007	Turn_ar ound	On_line	PTC Contract or	10 Inch	12 Inch	150	150	RF	RF	N/A	CLD2- 95 - - PSV950 3-1	
5438	C412(C OLD2)	COLD 2	PSV950 4	'10P9518AA1/D9501B (ETP)c2	C4+CU T	4 Bar	122 F	6 Bar(g)	N/A	CONSO LIDATE D	1905- 307C-3- CC-VS- 33-RF- GS-HP	'TL31403*	pass	28/09/2 011	5	28/09/2 016	Turn_ar ound	On_line	Delta	8 Inch	10 Inch	150	150	RF	RF	N/A	CLD2- 95 - - PSV950 4-1	
5439	C412(C OLD2)	COLD 2	PSV950 4	'10P9518AA1/D9501B (ETP)c2	C4+CU T	4 Bar	122 F	6 Bar(g)	N/A	CONSO LIDATE D	1905- 307C-3- CC-VS- 33-RF- GS-HP	'TL31403*	pass	18/10/2 006	5	18/10/2 011	Turn_ar ound	On_line	TNK CO.,Ltd.	8 Inch	10 Inch	150	150	RF	RF	N/A	CLD2- 95 - - PSV950 4-1	
5440	C412(C OLD2)	COLD 2	PSV950 4	'10P9518AA1/D9501B (ETP)c2	C4+CU T	4 Bar	122 F	6 Bar(g)	N/A	CONSO LIDATE D	1905- 307C-3- CC-VS- 33-RF- GS-HP	'TL31403*	pass	15/02/2 002	5	15/02/2 007	Turn_ar ound	On_line	PTC Contract or	8 Inch	10 Inch	150	150	RF	RF	N/A	CLD2- 95 - - PSV950 4-1	
5441	C412(C OLD2)	COLD 2	PSV950 5	'3/4P5707BA1/D9501 +R	C4+CU T	5 Bar	42 C	17.9 Bar(g)	N/A	CONSO LIDATE D	1990C- 1-10-05- LS	'TK84273*	pass	24/11/2 011	5	24/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	300	150	SO	SO	N/A	CLD2- 95 - - PSV950 5	
5442	C412(C OLD2)	COLD 2	PSV950 5	'3/4P5707BA1/D9501 +R	C4+CU T	5 Bar	42 C	17.9 Bar(g)	N/A	CONSO LIDATE D	1990C- 1-10-05- LS	'TK84273*	pass	05/11/2 006	5	05/11/2 011	Turn_ar ound	On_line	TNK co,ltd.(S T)	3/4 Inch	1 Inch	300	150	SO	SO	N/A	CLD2- 95 - - PSV950 5	
5443	C412(C OLD2)	COLD 2	PSV950 5	'3/4P5707BA1/D9501 +R	C4+CU T	5 Bar	42 C	17.9 Bar(g)	N/A	CONSO LIDATE D	1990C- 1-10-05- LS	'TK84273*	pass	23/03/2 002	5	23/03/2 007	Turn_ar ound	On_line	PTC	3/4 Inch	1 Inch	300	150	SO	SO	N/A	CLD2- 95 - - PSV950 5	
5444	C412(C OLD2)	COLD 2	PSV950 6	'3/4P9512ba1	C4+CU T	12.5 Bar	42 C	21.5 Bar(g)	N/A	CONSO LIDATE D	1990C- 1-10-05- LS	'TK84279*	pass	15/12/2 011	5	15/12/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	300	150	SO	SO	N/A	CLD2- 95 - - PSV950 6	
5445	C412(C OLD2)	COLD 2	PSV950 6	'3/4P9512ba1	C4+CU T	12.5 Bar	42 C	21.5 Bar(g)	N/A	CONSO LIDATE D	1990C- 1-10-05- LS	'TK84279*	pass	24/11/2 011	5	24/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	300	150	SO	SO	N/A	CLD2- 95 - - PSV950 6	
5446	C412(C OLD2)	COLD 2	PSV950 6	'3/4P9512ba1	C4+CU T	12.5 Bar	42 C	21.5 Bar(g)	N/A	CONSO LIDATE D	1990C- 1-10-05- LS	'TK84279*	pass	05/11/2 006	5	05/11/2 011	Turn_ar ound	On_line	TNK co,ltd.(S T)	3/4 Inch	1 Inch	300	150	SO	SO	N/A	CLD2- 95 - - PSV950 6	
5447	C412(C OLD2)	COLD 2	PSV950 6	'3/4P9512ba1	C4+CU T	12.5 Bar	42 C	21.5 Bar(g)	N/A	CONSO LIDATE D	1990C- 1-10-05- LS	'TK84279*	pass	23/03/2 002	5	23/03/2 007	Turn_ar ound	On_line	PTC	3/4 Inch	1 Inch	300	150	SO	SO	N/A	CLD2- 95 - - PSV950 6	
5448	C412(C OLD2)	COLD 2	PSV950 7	'8P9531AA1/D9504(E TP)c2	C4 Raffinat e(G)	4 Bar	140 F	6 Bar(g)	N/A	CONSO LIDATE D	1905- 30RC-2- CC-MS- 33	'TL31404*	pass	02/10/2 011	5	02/10/2 016	Turn_ar ound	On_line	Delta	6 Inch	8 Inch	150	150	RF	RF	N/A	CLD2- 95 - - PSV950 7-1	
5449	C412(C OLD2)	COLD 2	PSV950 7	'8P9531AA1/D9504(E TP)c2	C4 Raffinat e(G)	4 Bar	140 F	6 Bar(g)	N/A	CONSO LIDATE D	1905- 30RC-2- CC-MS- 33	'TL31404*	pass	15/02/2 002	5	15/02/2 007	Turn_ar ound	On_line	PTC Contract or	6 Inch	8 Inch	150	150	RF	RF	N/A	CLD2- 95 - - PSV950 7-1	
5450	C412(C OLD2)	COLD 2	PSV950 8	'8P9532AA1/D9504(E TP)c2	C4 Raffinat e(G)	4 Bar	140 F	6 Bar(g)	N/A	CONSO LIDATE D	1905- 30RC-2	'TK84282*	pass	02/10/2 011	5	02/10/2 016	Turn_ar ound	On_line	Delta	6 Inch	8 Inch	150	150	RF	RF	N/A	CLD2- 95 - - PSV950 8	
5451	C412(C OLD2)	COLD 2	PSV950 8	'8P9532AA1/D9504(E TP)c2	C4 Raffinat e(G)	4 Bar	140 F	6 Bar(g)	N/A	CONSO LIDATE D	1905- 30RC-2	'TK84282*	pass	13/10/2 006	5	13/10/2 011	Turn_ar ound	On_line	TNKco,l td.(Furn ace)	6 Inch	8 Inch	150	150	RF	RF	N/A	CLD2- 95 - - PSV950 8	
5452	C412(C OLD2)	COLD 2	PSV950 8	'8P9532AA1/D9504(E TP)c2	C4 Raffinat e(G)	4 Bar	140 F	6 Bar(g)	N/A	CONSO LIDATE D	1905- 30RC-2	'TK84282*	pass	23/04/2 002	5	23/04/2 007	Turn_ar ound	On_line	PTC	6 Inch	8 Inch	150	150	RF	RF	N/A	CLD2- 95 - - PSV950 8	
5453	C412(C OLD2)	COLD 2	PSV950 9	'3/4P9582AA1/D9504	C4 Raffinat e(L)	5 Bar	108 F	12 Bar(g)	N/A	CONSO LIDATE D	1990C- 1-05-05- LS	'TK84283*	pass	28/11/2 011	5	28/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	150	150	SO	SO	N/A	CLD2- 95 - - PSV950 9	

5454	C412(C OLD2)	COLD 2	PSV950 9	'3/4P9582AA1/D9504	C4 Raffinat e(L)	5 Bar	108 F	12 Bar(g)	N/A	CONSO LIDATE D	1990C- 1-05-05- LS	'TK84283*	pass	05/11/2 006	5	05/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	3/4 Inch	1 Inch	150	150	SO	SO	N/A	CLD2- 95 - - - PSV950 9	
5455	C412(C OLD2)	COLD 2	PSV950 9	'3/4P9582AA1/D9504	C4 Raffinat e(L)	5 Bar	108 F	12 Bar(g)	N/A	CONSO LIDATE D	1990C- 1-05-05- LS	'TK84283*	pass	23/04/2 002	5	23/04/2 007	Turn_ar ound	On_line	PTC	3/4 Inch	1 Inch	150	150	SO	SO	N/A	CLD2- 95 - - - PSV950 9	
5456	C412(C OLD2)	COLD 2	PSV950 9	'3/4P9582AA1/D9504	C4 Raffinat e(L)	5 Bar	108 F	12 Bar(g)	N/A	CONSO LIDATE D	1990C- 1-05-05- LS	'TK84283*	pass	23/03/2 002	5	23/03/2 007	Turn_ar ound	On_line	PTC	3/4 Inch	1 Inch	150	150	SO	SO	N/A	CLD2- 95 - - - PSV950 9	
5457	C412(C OLD2)	COLD 2	PSV951 0	'3/4P9513AA1/D9504	C4 Raffinat e(L)	N/A	42 C	22 Bar(g)	N/A	CONSO LIDATE D	1990C- 1-05-05- LS	'TK84284	pass	29/05/2 012	5	29/05/2 017	Turn_ar ound	On_line	DELTA	3/4 Inch	1 Inch	300	150	SO	SO	Metal Seat	CLD2- 95 - - - PSV951 0	
5458	C412(C OLD2)	COLD 2	PSV951 0	'3/4P9513AA1/D9504	C4 Raffinat e(L)	N/A	42 C	22 Bar(g)	N/A	CONSO LIDATE D	1990C- 1-05-05- LS	'TK84284	pass	19/11/2 011	5	19/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	300	150	SO	SO	Metal Seat	CLD2- 95 - - - PSV951 0	
5459	C412(C OLD2)	COLD 2	PSV951 0	'3/4P9513AA1/D9504	C4 Raffinat e(L)	N/A	42 C	22 Bar(g)	N/A	CONSO LIDATE D	1990C- 1-05-05- LS	'TK84284	pass	05/11/2 006	5	05/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	3/4 Inch	1 Inch	300	150	SO	SO	Metal Seat	CLD2- 95 - - - PSV951 0	
5460	C412(C OLD2)	COLD 2	PSV951 0	'3/4P9513AA1/D9504	C4 Raffinat e(L)	N/A	42 C	22 Bar(g)	N/A	CONSO LIDATE D	1990C- 1-05-05- LS	'TK84284	pass	23/03/2 002	5	23/03/2 007	Turn_ar ound	On_line	PTC	3/4 Inch	1 Inch	300	150	SO	SO	Metal Seat	CLD2- 95 - - - PSV951 0	
5461	C412(C OLD2)	COLD 2	PSV951 1	'6P9550AA1/D9505(E TP)c2	C5 Fraction (G)	2 Bar	140 F	4 Bar(g)	N/A	CONSO LIDATE D	1905- 30RC-2- CC-MS- 33-RF- GS-HP	'TL31406*	pass	25/10/2 011	5	25/10/2 016	Turn_ar ound	On_line	Delta	6 Inch	8 Inch	150	150	RF	RF	N/A	CLD2- 95 - - - PSV951 1	
5462	C412(C OLD2)	COLD 2	PSV951 1	'6P9550AA1/D9505(E TP)c2	C5 Fraction (G)	2 Bar	140 F	4 Bar(g)	N/A	CONSO LIDATE D	1905- 30RC-2- CC-MS- 33-RF- GS-HP	'TL31406*	pass	21/02/2 002	5	21/02/2 007	Turn_ar ound	On_line	PTC Contract or	6 Inch	8 Inch	150	150	RF	RF	N/A	CLD2- 95 - - - PSV951 1	
5463	C412(C OLD2)	COLD 2	PSV951 2	'6P9549AA1/D9505(E TP)c2	C5 Fraction (G)	2 Bar	42 C	4 Bar(g)	N/A	CONSO LIDATE D	1905- 30RC-2	'TK84288*	pass	02/10/2 011	5	02/10/2 016	Turn_ar ound	On_line	Delta	6 Inch	8 Inch	150	150	RF	RF	N/A	CLD2- 95 - - - PSV951 2-1	
5464	C412(C OLD2)	COLD 2	PSV951 2	'6P9549AA1/D9505(E TP)c2	C5 Fraction (G)	2 Bar	42 C	4 Bar(g)	N/A	CONSO LIDATE D	1905- 30RC-2	'TK84288*	pass	26/03/2 002	5	26/03/2 007	Turn_ar ound	On_line	PTC	6 Inch	8 Inch	150	150	RF	RF	N/A	CLD2- 95 - - - PSV951 2-1	
5465	C412(C OLD2)	COLD 2	PSV951 3	'3/4P6218BA1/D9505	C5 Fraction (L)	7 Bar	60 C	16 Bar(g)	N/A	CONSO LIDATE D	1990C- 1-10-09- LS	'TK84305*	pass	19/11/2 011	5	19/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	CLD2- 95 - - - PSV951 3	
5466	C412(C OLD2)	COLD 2	PSV951 3	'3/4P6218BA1/D9505	C5 Fraction (L)	7 Bar	60 C	16 Bar(g)	N/A	CONSO LIDATE D	1990C- 1-10-09- LS	'TK84305*	pass	04/11/2 006	5	04/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	CLD2- 95 - - - PSV951 3	
5467	C412(C OLD2)	COLD 2	PSV951 3	'3/4P6218BA1/D9505	C5 Fraction (L)	7 Bar	60 C	16 Bar(g)	N/A	CONSO LIDATE D	1990C- 1-10-09- LS	'TK84305*	pass	16/03/2 002	5	16/03/2 007	Turn_ar ound	On_line	PTC	3/4 Inch	1 Inch	300	150	RF	RF	N/A	CLD2- 95 - - - PSV951 3	
5468	C412(C OLD2)	COLD 2	PSV951 4	'3/4P9514BA1/D9505	C5 Fraction (L)	10 Bar	42 C	19 Bar(g)	N/A	CONSO LIDATE D	1990C- 1-10-05- LS	'TK84307*	pass	19/11/2 011	5	19/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	300	150	SO	SO	N/A	CLD2- 95 - - - PSV951 4	
5469	C412(C OLD2)	COLD 2	PSV951 4	'3/4P9514BA1/D9505	C5 Fraction (L)	10 Bar	42 C	19 Bar(g)	N/A	CONSO LIDATE D	1990C- 1-10-05- LS	'TK84307*	pass	04/11/2 006	5	04/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	3/4 Inch	1 Inch	300	150	SO	SO	N/A	CLD2- 95 - - - PSV951 4	
5470	C412(C OLD2)	COLD 2	PSV951 4	'3/4P9514BA1/D9505	C5 Fraction (L)	10 Bar	42 C	19 Bar(g)	N/A	CONSO LIDATE D	1990C- 1-10-05- LS	'TK84307*	pass	23/03/2 002	5	23/03/2 007	Turn_ar ound	On_line	PTC	3/4 Inch	1 Inch	300	150	SO	SO	N/A	CLD2- 95 - - - PSV951 4	
5471	C412(C OLD2)	COLD 2	PSV951 5	'D9506	C6-C8 HC	30 mbar	35 C	100/-50 mmH2O	N/A	EVC	N/A	.....	pass	27/11/2 011	5	27/11/2 016	Turn_ar ound	On_line	Delta	20 Inch	20 Inch	150	150	RF	RF	N/A	CLD2- 95 - - - PSV951 5	

5472	C412(C OLD2)	COLD 2	PSV951 5	'D9506	C6-C8 HC	30 mbar	35 C	100/50 mmH2O	N/A	EVC	N/A	.....	pass	22/11/2 006	5	22/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	20 Inch	20 Inch	150	150	RF	RF	N/A	CLD2- 95 - - - PSV951 5	
5473	C412(C OLD2)	COLD 2	PSV951 8	'D9503	GASOLI NE (G)	50 mbar	30 C	100 mmH2O	N/A	EVC	N/A	*.....	pass	27/12/2 012	5	27/12/2 017	Turn_ar ound	On_line	DELTA	20 Inch	20 Inch	150	150	RF	RF	Soft Seat	CLD2- 95 - - - PSV951 8	
5474	C412(C OLD2)	COLD 2	PSV951 8	'D9503	GASOLI NE (G)	50 mbar	30 C	100 mmH2O	N/A	EVC	N/A	*.....	pass	27/11/2 011	5	27/11/2 016	Turn_ar ound	On_line	Delta	20 Inch	20 Inch	150	150	RF	RF	Soft Seat	CLD2- 95 - - - PSV951 8	
5475	C412(C OLD2)	COLD 2	PSV951 8	'D9503	GASOLI NE (G)	50 mbar	30 C	100 mmH2O	N/A	EVC	N/A	*.....	pass	18/11/2 006	5	18/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	20 Inch	20 Inch	150	150	RF	RF	Soft Seat	CLD2- 95 - - - PSV951 8	
5476	C412(C OLD2)	COLD 2	PSV952 2	'D9503	RawPyr olysisG asoline	200 mbar	30 C	70/-25 mmH2O	N/A	SEWON	N/A	.....	pass	19/04/2 011	10	19/04/2 021	Turn_ar ound	On_line	DELTA	10 Inch	10 Inch	150	150	RF	RF	N/A	CLD2- 95 - - - PSV952 2	
5477	C412(C OLD2)	COLD 2	PSV952 2	'D9503	RawPyr olysisG asoline	200 mbar	30 C	70/-25 mmH2O	N/A	SEWON	N/A	.....	pass	12/11/2 006	10	12/11/2 016	Turn_ar ound	On_line	PM VALVE CO.LTD	10 Inch	10 Inch	150	150	RF	RF	N/A	CLD2- 95 - - - PSV952 2	
5478	C412(C OLD2)	COLD 2	PSV952 4	'3/4P9581BA1/D9501 A/B	C4-HC	5 Bar	41 C	18 Bar(g)	N/A	CONSO LIDATE D	1990C- 1-10-05- LS	'TK84314*	pass	24/11/2 011	5	24/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	CLD2- 95 - - - PSV952 4	
5479	C412(C OLD2)	COLD 2	PSV952 4	'3/4P9581BA1/D9501 A/B	C4-HC	5 Bar	41 C	18 Bar(g)	N/A	CONSO LIDATE D	1990C- 1-10-05- LS	'TK84314*	pass	04/11/2 006	5	04/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	CLD2- 95 - - - PSV952 4	
5480	C412(C OLD2)	COLD 2	PSV953 3	'3/4P9587BA1/P9504 +R	C4-HC	N/A	42 C	22 Bar(g)	N/A	CROSB Y	JLT - JNO-35- E	...	pass	19/11/2 011	5	19/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	CLD2- 95 - - - PSV953 3	
5481	C412(C OLD2)	COLD 2	PSV953 3	'3/4P9587BA1/P9504 +R	C4-HC	N/A	42 C	22 Bar(g)	N/A	CROSB Y	JLT - JNO-35- E	...	pass	04/11/2 006	5	04/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	3/4 Inch	1 Inch	300	150	RF	RF	N/A	CLD2- 95 - - - PSV953 3	
5482	C412(C OLD2)	COLD 2	PSV953 3	'3/4P9587BA1/P9504 +R	C4-HC	N/A	42 C	22 Bar(g)	N/A	CROSB Y	JLT - JNO-35- E	...	pass	19/03/2 002	5	19/03/2 007	Turn_ar ound	On_line	PTC	3/4 Inch	1 Inch	300	150	RF	RF	N/A	CLD2- 95 - - - PSV953 3	
5483	C412(C OLD2)	COLD 2	PSVUV 6408	'IA tank supply for UV6408(ETP)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	.....	pass	25/11/2 011	5	25/11/2 016	Turn_ar ound	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	N/A	CLD2- 64 - - - PSVUV 6408	
5484	C41H(H OT)	HOT	PSV010 3	'F0101 14x12P0105AA3(H)	CRACK ED GAS(G)	0.7 Bar	430 C	4 Bar(g)	3 Bar(g)	CONSO LIDATE D	1920W- 2-XMS 19	'TK73607	pass	21/11/2 011	5	21/11/2 016	Turn_ar ound	On_line	Delta	12 Inch	16 Inch	300	150	RF	RF	N/A	HOT - 01 - - - PSV010 3	
5485	C41H(H OT)	HOT	PSV010 3	'F0101 14x12P0105AA3(H)	CRACK ED GAS(G)	0.7 Bar	430 C	4 Bar(g)	3 Bar(g)	CONSO LIDATE D	1920W- 2-XMS 19	'TK73607	pass	15/11/2 006	5	15/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	12 Inch	16 Inch	300	150	RF	RF	N/A	HOT - 01 - - - PSV010 3	
5486	C41H(H OT)	HOT	PSV020 3	'F0201 14x12P0205AA3(H)	CRACK ED GAS(G)	0.7 Bar	430 C	4 Bar(g)	3 Bar(g)	CONSO LIDATE D	1920W- 2-XMS 19	'TK73608	pass	21/11/2 011	5	21/11/2 016	Turn_ar ound	On_line	Delta	10 Inch	14 Inch	300	150	RF	RF	N/A	HOT - 02 - - - PSV020 3	
5487	C41H(H OT)	HOT	PSV020 3	'F0201 14x12P0205AA3(H)	CRACK ED GAS(G)	0.7 Bar	430 C	4 Bar(g)	3 Bar(g)	CONSO LIDATE D	1920W- 2-XMS 19	'TK73608	pass	15/11/2 006	5	15/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	10 Inch	14 Inch	300	150	RF	RF	N/A	HOT - 02 - - - PSV020 3	
5488	C41H(H OT)	HOT	PSV030 3	'F0301 14x12P0305AA3(H)	CRACK ED GAS(G)	0.7 Bar	430 C	4 Bar(g)	3 Bar(g)	CONSO LIDATE D	1920W- 2-XMS 19	'TK73609	pass	25/11/2 011	5	25/11/2 016	Turn_ar ound	On_line	Delta	12 Inch	16 Inch	300	150	RF	RF	N/A	HOT - 03 - - - PSV030 3	
5489	C41H(H OT)	HOT	PSV030 3	'F0301 14x12P0305AA3(H)	CRACK ED GAS(G)	0.7 Bar	430 C	4 Bar(g)	3 Bar(g)	CONSO LIDATE D	1920W- 2-XMS 19	'TK73609	pass	16/11/2 006	5	16/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	12 Inch	16 Inch	300	150	RF	RF	N/A	HOT - 03 - - - PSV030 3	

5490	C41H(H OT)	HOT	PSV0403	F0401 14x12P0405AA3(H)	CRACK ED GAS(G)	0.7 Bar	430 C	4 Bar(g)	3 Bar(g)	CONSO LIDATE D	1920-W-2-XMS 19	TK73610	pass	25/11/2 011	5	25/11/2 016	Turn_ar ound	On_line	Delta	12 Inch	16 Inch	300	150	RF	RF	N/A	HOT - 04 - - PSV0403	
5491	C41H(H OT)	HOT	PSV0403	F0401 14x12P0405AA3(H)	CRACK ED GAS(G)	0.7 Bar	430 C	4 Bar(g)	3 Bar(g)	CONSO LIDATE D	1920-W-2-XMS 19	TK73610	pass	16/11/2 006	5	16/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	12 Inch	16 Inch	300	150	RF	RF	N/A	HOT - 04 - - PSV0403	
5492	C41H(H OT)	HOT	PSV0403	F0401 14x12P0405AA3(H)	CRACK ED GAS(G)	0.7 Bar	430 C	4 Bar(g)	3 Bar(g)	CONSO LIDATE D	1920-W-2-XMS 19	TK73610	pass	30/09/2 002	5	30/09/2 007	Turn_ar ound	On_line	EFCO	12 Inch	16 Inch	300	150	RF	RF	N/A	HOT - 04 - - PSV0403	
5493	C41H(H OT)	HOT	PSV0503	F050114X12 P 0505AA3(H)	CRACK ED GAS(G)	0.7 Bar	430 C	4 Bar(g)	3 Bar(g)	CONSO LIDATE D	1920W-2-XMS 19	TK73166	pass	25/11/2 011	5	25/11/2 016	Turn_ar ound	On_line	Delta	12 Inch	16 Inch	300	150	RF	RF	N/A	HOT - 05 - - PSV0503	
5494	C41H(H OT)	HOT	PSV0603	F0601 14x12P0605AA3(H)	CRACK ED GAS(G)	0.7 Bar	430 C	4 Bar(g)	3 Bar(g)	CONSO LIDATE D	1920W-2-XMS 19	TK73612	pass	25/11/2 011	5	25/11/2 016	Turn_ar ound	On_line	Delta	12 Inch	16 Inch	300	150	RF	RF	N/A	HOT - 06 - - PSV0603	
5495	C41H(H OT)	HOT	PSV0603	F0601 14x12P0605AA3(H)	CRACK ED GAS(G)	0.7 Bar	430 C	4 Bar(g)	3 Bar(g)	CONSO LIDATE D	1920W-2-XMS 19	TK73612	pass	16/11/2 006	5	16/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	12 Inch	16 Inch	300	150	RF	RF	N/A	HOT - 06 - - PSV0603	
5496	C41H(H OT)	HOT	PSV140	P2801	OIL (G)	0.7 Bar	45 C	2.16 Bar(g)	2.16 Bar(g)	FULFL O	VJ7RV/ 701C/G F6	MOP	pass	22/11/2 011	5	22/11/2 016	Shut_do wn	On_line	Delta	1-1/2 Inch	1-1/2 Inch	150	150	NPT	NPT	N/A	N/A	
5497	C41H(H OT)	HOT	PSV140	P2801	OIL (G)	0.7 Bar	45 C	2.16 Bar(g)	2.16 Bar(g)	FULFL O	VJ7RV/ 701C/G F6	MOP	pass	05/06/2 006	5	05/06/2 011	Shut_do wn	On_line	MM4	1-1/2 Inch	1-1/2 Inch	150	150	NPT	NPT	N/A	N/A	
5498	C41H(H OT)	HOT	PSV2502	E2501 3x1.1/2 P 2501 BA1 (P)	Naphtha (L)	14 Bar	70-99 C	18 Bar(g)	18 Bar	CONSO LIDATE D	1906HC 1	TK70951*	pass	10/02/2 012	5	10/02/2 017	Turn_ar ound	On_line	Delta	1-1/2 Inch	3 Inch	150	150	RF	RF	Metal Seat	HOT - 25 - - PSV2502	
5499	C41H(H OT)	HOT	PSV2502	E2501 3x1.1/2 P 2501 BA1 (P)	Naphtha (L)	14 Bar	70-99 C	18 Bar(g)	18 Bar	CONSO LIDATE D	1906HC 1	TK70951*	pass	16/11/2 011	5	16/11/2 016	Turn_ar ound	On_line	Delta	1-1/2 Inch	3 Inch	150	150	RF	RF	Metal Seat	HOT - 25 - - PSV2502	
5500	C41H(H OT)	HOT	PSV2502	E2501 3x1.1/2 P 2501 BA1 (P)	Naphtha (L)	14 Bar	70-99 C	18 Bar(g)	18 Bar	CONSO LIDATE D	1906HC 1	TK70951*	pass	22/03/2 002	5	22/03/2 007	Turn_ar ound	On_line	PTC	1-1/2 Inch	3 Inch	150	150	RF	RF	Metal Seat	HOT - 25 - - PSV2502	
5501	C41H(H OT)	HOT	PSV2503	E2502 6X3 P 2508 AA (H)	LPG(G)	8 Bar	90 C	15 Bar(g)	N/A	CONSO LIDATE D	1906-LC-1-S4	TK70952*	pass	15/11/2 011	5	15/11/2 016	Turn_ar ound	On_line	Delta	3 Inch	4 Inch	300	300	RFOR RJ	RFOR RJ	N/A	HOT - 25 - - PSV2503	
5502	C41H(H OT)	HOT	PSV2503	E2502 6X3 P 2508 AA (H)	LPG(G)	8 Bar	90 C	15 Bar(g)	N/A	CONSO LIDATE D	1906-LC-1-S4	TK70952*	pass	23/03/2 002	5	23/03/2 007	Turn_ar ound	On_line	PTC	3 Inch	4 Inch	300	300	RFOR RJ	RFOR RJ	N/A	HOT - 25 - - PSV2503	
5503	C41H(H OT)	HOT	PSV2504	E2503 6X3 P 2508 AA1	C3 (G)	7.5 Bar	80 C	11 Bar(g)	N/A	CONSO LIDATE D	1905-00LC-1-S4-MS-33-RF-GS-FF	TK70953	pass	01/10/2 011	5	01/10/2 016	Turn_ar ound	On_line	Delta	3 Inch	4 Inch	150	150	RFOR RJ	RFOR RJ	N/A	N/A	
5504	C41H(H OT)	HOT	PSV2504	E2503 6X3 P 2508 AA1	C3 (G)	7.5 Bar	80 C	11 Bar(g)	N/A	CONSO LIDATE D	1905-00LC-1-S4-MS-33-RF-GS-FF	TK70953	pass	15/07/2 003	5	15/07/2 008	Turn_ar ound	On_line	PTC	3 Inch	4 Inch	150	150	RFOR RJ	RFOR RJ	N/A	N/A	
5505	C41H(H OT)	HOT	PSV2504	E2503 6X3 P 2508 AA1	C3 (G)	7.5 Bar	80 C	11 Bar(g)	N/A	CONSO LIDATE D	1905-00LC-1-S4-MS-33-RF-GS-FF	TK70953	pass	19/02/2 002	5	19/02/2 007	Turn_ar ound	On_line	PTC Contract or	3 Inch	4 Inch	150	150	RFOR RJ	RFOR RJ	N/A	N/A	
5506	C41H(H OT)	HOT	PSV2506	E2502 1X3/4 P 2503 BA1	LPG(L).	20 Bar	40 C	37 Bar(g)	N/A	CONSO LIDATE D	3990C-1-MS-33-10-05-LS	TL55853	pass	15/11/2 011	5	15/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	HOT - 25 - - PSV2506	
5507	C41H(H OT)	HOT	PSV2507	E2503 1X3/4 P 2505 BAR1	Propyle ne (L)*	30 Bar	30 C	37 Bar(g)	N/A	CONSO LIDATE D	3990C1 -10-05	TK70955	pass	28/11/2 011	5	28/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	HOT - 25 - - PSV2507	

5508	C41H(H OT)	HOT	PSV2509	E2501 1X3/4 P 2520 BA1	C4+ LPG(G)	30 Bar	45 C	37 Bar(g)	N/A	CONSO LIDATE D	1990C1 -10-50LS	TK94849	pass	15/11/2 011	5	15/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	300	150	RFOR RJ	RF	N/A	HOT - 25 - - PSV250 9	
5509	C41H(H OT)	HOT	PSV2705	E2803 1x3/4 WW 2801BA3(P)	Water (L)*	11 Bar	90 C	16718 Bar(g)	16 Bar(g)	CONSO LIDATE D	1990C- 1-10-05-LS	TK70957*	pass	17/11/2 011	10	17/11/2 021	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	300	150	RFORR J	RF	N/A	HOT - 27 - - PSV270 5	
5510	C41H(H OT)	HOT	PSV2705	E2803 1x3/4 WW 2801BA3(P)	Water (L)*	11 Bar	90 C	16718 Bar(g)	16 Bar(g)	CONSO LIDATE D	1990C- 1-10-05-LS	TK70957*	pass	01/11/2 006	10	01/11/2 016	Turn_ar ound	On_line	TNKco,l td.(ST)	3/4 Inch	1 Inch	300	150	RFORR J	RF	N/A	HOT - 27 - - PSV270 5	
5511	C41H(H OT)	HOT	PSV280 1A	T2801 12x8P2815AA1	CRACK ED GAS(G)	0.5 Bar	35 C	3.8 Bar(g)	N/A	CONSO LIDATE D	1905-30TC-3	TL55854	pass	28/09/2 011	5	28/09/2 016	Turn_ar ound	On_line	Delta	8 Inch	10 Inch	150	150	RF	RF	N/A	HOT - 28 - - PSV280 1A/1	
5512	C41H(H OT)	HOT	PSV280 1A	T2801 12x8P2815AA1	CRACK ED GAS(G)	0.5 Bar	35 C	3.8 Bar(g)	N/A	CONSO LIDATE D	1905-30TC-3	TL55854	pass	22/02/2 002	5	22/02/2 007	Turn_ar ound	On_line	PTC Contract or	8 Inch	10 Inch	150	150	RF	RF	N/A	HOT - 28 - - PSV280 1A/1	
5513	C41H(H OT)	HOT	PSV280 1B	T2801 12x8P2815AA1	CRACK ED GAS(G)	0.5 Bar	35 C	3.8 Bar(g)	N/A	CONSO LIDATE D	1905-30TC-3	TK70962*	fail	18/11/2 011	5	18/11/2 016	Turn_ar ound	On_line	Delta	8 Inch	10 Inch	150	150	RF	RF	N/A	HOT - 28 - - PSV280 1B	
5514	C41H(H OT)	HOT	PSV280 1B	T2801 12x8P2815AA1	CRACK ED GAS(G)	0.5 Bar	35 C	3.8 Bar(g)	N/A	CONSO LIDATE D	1905-30TC-3	TK70962*	pass	19/03/2 002	5	19/03/2 007	Turn_ar ound	On_line	PTC	8 Inch	10 Inch	150	150	RF	RF	N/A	HOT - 28 - - PSV280 1B	
5515	C41H(H OT)	HOT	PSV280 1C	T2801 12x8P2815AA1	CRACK ED GAS(G)	0.5 Bar	35 C	3.8 Bar(g)	N/A	CONSO LIDATE D	1905-30TC-3	TK70960*	pass	17/11/2 011	5	17/11/2 016	Turn_ar ound	On_line	Delta	8 Inch	10 Inch	150	150	RF	RF	N/A	HOT - 28 - - PSV280 1C	
5516	C41H(H OT)	HOT	PSV280 1C	T2801 12x8P2815AA1	CRACK ED GAS(G)	0.5 Bar	35 C	3.8 Bar(g)	N/A	CONSO LIDATE D	1905-30TC-3	TK70960*	pass	18/11/2 006	5	18/11/2 011	Turn_ar ound	On_line	TNKco,l td.(ST)	8 Inch	10 Inch	150	150	RF	RF	N/A	HOT - 28 - - PSV280 1C	
5517	C41H(H OT)	HOT	PSV280 1C	T2801 12x8P2815AA1	CRACK ED GAS(G)	0.5 Bar	35 C	3.8 Bar(g)	N/A	CONSO LIDATE D	1905-30TC-3	TK70960*	pass	19/03/2 002	5	19/03/2 007	Turn_ar ound	On_line	PTC	8 Inch	10 Inch	150	150	RF	RF	N/A	HOT - 28 - - PSV280 1C	
5518	C41H(H OT)	HOT	PSV280 1D	T2801 12x8P2815AA1	CRACK ED GAS(G)	0.5 Bar	35 C	3.8 Bar(g)	N/A	CONSO LIDATE D	1905-30TC-3	TK70963*	pass	18/11/2 011	5	18/11/2 016	Turn_ar ound	On_line	Delta	8 Inch	10 Inch	150	150	RF	RF	N/A	HOT - 28 - - PSV280 1D	
5519	C41H(H OT)	HOT	PSV280 1D	T2801 12x8P2815AA1	CRACK ED GAS(G)	0.5 Bar	35 C	3.8 Bar(g)	N/A	CONSO LIDATE D	1905-30TC-3	TK70963*	pass	18/11/2 006	5	18/11/2 011	Turn_ar ound	On_line	TNKco,l td.(ST)	8 Inch	10 Inch	150	150	RF	RF	N/A	HOT - 28 - - PSV280 1D	
5520	C41H(H OT)	HOT	PSV280 1D	T2801 12x8P2815AA1	CRACK ED GAS(G)	0.5 Bar	35 C	3.8 Bar(g)	N/A	CONSO LIDATE D	1905-30TC-3	TK70963*	pass	19/03/2 002	5	19/03/2 007	Turn_ar ound	On_line	PTC	8 Inch	10 Inch	150	150	RF	RF	N/A	HOT - 28 - - PSV280 1D	
5521	C41H(H OT)	HOT	PSV280 1E	T2801 12x8P2815AA1	CRACK ED GAS(G)	0.5 Bar	123 C	3.8 Bar(g)	N/A	CONSO LIDATE D	1905-30TC-3	TK70958*	pass	23/04/2 013	5	23/04/2 018	Turn_ar ound	On_line	DELTA	8 Inch	10 Inch	150	150	RF	RF	N/A	HOT - 28 - - PSV280 1E	
5522	C41H(H OT)	HOT	PSV280 1E	T2801 12x8P2815AA1	CRACK ED GAS(G)	0.5 Bar	123 C	3.8 Bar(g)	N/A	CONSO LIDATE D	1905-30TC-3	TK70958*	pass	18/11/2 011	5	18/11/2 016	Turn_ar ound	On_line	Delta	8 Inch	10 Inch	150	150	RF	RF	N/A	HOT - 28 - - PSV280 1E	
5523	C41H(H OT)	HOT	PSV280 1E	T2801 12x8P2815AA1	CRACK ED GAS(G)	0.5 Bar	123 C	3.8 Bar(g)	N/A	CONSO LIDATE D	1905-30TC-3	TK70958*	pass	05/11/2 006	5	05/11/2 011	Turn_ar ound	On_line	TNKco,l td.(ST)	8 Inch	10 Inch	150	150	RF	RF	N/A	HOT - 28 - - PSV280 1E	
5524	C41H(H OT)	HOT	PSV280 1E	T2801 12x8P2815AA1	CRACK ED GAS(G)	0.5 Bar	123 C	3.8 Bar(g)	N/A	CONSO LIDATE D	1905-30TC-3	TK70958*	pass	27/10/2 006	5	27/10/2 011	Turn_ar ound	On_line	TNK CO.,Ltd.	8 Inch	10 Inch	150	150	RF	RF	N/A	HOT - 28 - - PSV280 1E	
5525	C41H(H OT)	HOT	PSV280 1E	T2801 12x8P2815AA1	CRACK ED GAS(G)	0.5 Bar	123 C	3.8 Bar(g)	N/A	CONSO LIDATE D	1905-30TC-3	TK70958*	pass	23/04/2 002	5	23/04/2 007	Turn_ar ound	On_line	PTC	8 Inch	10 Inch	150	150	RF	RF	N/A	HOT - 28 - - PSV280 1E	

5526	C41H(H OT)	HOT	PSV280 1F	T2801 12x8P2815AA1	CRACK ED GAS(G)	0.5 Bar	35 C	3.8 Bar(g)	N/A	CONSO LIDATE D	1905-30TC-B-CC-VS-33-RF-GS-HP	TK70959*	pass	01/04/2 013	5	01/04/2 018	Turn_ar ound	On_line	DELTA	8 Inch	10 Inch	150	150	RF	RF	N/A	N/A	
5527	C41H(H OT)	HOT	PSV280 1F	T2801 12x8P2815AA1	CRACK ED GAS(G)	0.5 Bar	35 C	3.8 Bar(g)	N/A	CONSO LIDATE D	1905-30TC-B-CC-VS-33-RF-GS-HP	TK70959*	pass	18/11/2 011	5	18/11/2 016	Turn_ar ound	On_line	Delta	8 Inch	10 Inch	150	150	RF	RF	N/A	N/A	
5528	C41H(H OT)	HOT	PSV280 1F	T2801 12x8P2815AA1	CRACK ED GAS(G)	0.5 Bar	35 C	3.8 Bar(g)	N/A	CONSO LIDATE D	1905-30TC-B-CC-VS-33-RF-GS-HP	TK70959*	pass	17/10/2 006	5	17/10/2 011	Turn_ar ound	On_line	TNK CO.,Ltd.	8 Inch	10 Inch	150	150	RF	RF	N/A	N/A	
5529	C41H(H OT)	HOT	PSV280 5	X2801(N2-TO HOUSING BEARING)	Nitrogen (G)*	0.5 Bar	AMBIE NT C	0.6 Bar(g)	N/A	LESER	N/A	*10066728	pass	22/03/2 006	10	22/03/2 016	Shut_do wn	On_line	ROTAT CO.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	HOT - 28 - - - PSV280 5	
5530	C41H(H OT)	HOT	PSV300 1	3/4PW3003AA4(P)	Water (L)*	5.5 Bar	100 C	10 Bar(g)	N/A	CONSO LIDATE D	1990C-1-05-05-LS	TK70904	pass	09/11/2 011	10	09/11/2 021	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	HOT - 30 - - - PSV300 1	
5531	C41H(H OT)	HOT	PSV300 1	3/4PW3003AA4(P)	Water (L)*	5.5 Bar	100 C	10 Bar(g)	N/A	CONSO LIDATE D	1990C-1-05-05-LS	TK70904	pass	01/11/2 006	10	01/11/2 016	Turn_ar ound	On_line	TNKco,l td.(ST)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	HOT - 30 - - - PSV300 1	
5532	C41H(H OT)	HOT	PSV300 2	3x2P3003BA1(H)	PGO (G)	7.5 Bar	140 C	19 Bar(g)	17.7 Bar(g)	CONSO LIDATE D	1920-HT-1	TK70965*	pass	22/11/2 011	5	22/11/2 016	Turn_ar ound	On_line	Delta	2 Inch	3 Inch	300	150	RF	RF	N/A	HOT - 30 - - - PSV300 2	
5533	C41H(H OT)	HOT	PSV300 2	3x2P3003BA1(H)	PGO (G)	7.5 Bar	140 C	19 Bar(g)	17.7 Bar(g)	CONSO LIDATE D	1920-HT-1	TK70965*	pass	05/10/2 006	5	05/10/2 011	Turn_ar ound	On_line	TNK co,ltd.(F urnaceA rea)	2 Inch	3 Inch	300	150	RF	RF	N/A	HOT - 30 - - - PSV300 2	
5534	C41H(H OT)	HOT	PSV300 2	3x2P3003BA1(H)	PGO (G)	7.5 Bar	140 C	19 Bar(g)	17.7 Bar(g)	CONSO LIDATE D	1920-HT-1	TK70965*	pass	25/04/2 002	5	25/04/2 007	Turn_ar ound	On_line	PTC	2 Inch	3 Inch	300	150	RF	RF	N/A	HOT - 30 - - - PSV300 2	
5535	C41H(H OT)	HOT	PSV300 3	E3002A/B 3X2P3003BA1(H)	Water (L)*	8.3 Bar	140 C	17 Bar(g)	N/A	CONSO LIDATE D	1990C1-05-05-LS	TL31355	pass	06/03/2 002	5	06/03/2 007	Turn_ar ound	On_line	PMMA4	3/4 Inch	1 Inch	150	150	RF	RF	N/A	HOT - 30 - - - PSV300 3/1	
5536	C41H(H OT)	HOT	PSV301 1	2QO2713(ST1)_QO	OIL (L)	12 Bar	220 C	23 Bar(g)	N/A	CONSO LIDATE D	1910DC -2	TK76815*	pass	13/11/2 011	5	13/11/2 016	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	300	150	RF	RF	N/A	HOT - 30 - - - PSV301 1	
5537	C41H(H OT)	HOT	PSV301 1	2QO2713(ST1)_QO	OIL (L)	12 Bar	220 C	23 Bar(g)	N/A	CONSO LIDATE D	1910DC -2	TK76815*	pass	18/11/2 006	5	18/11/2 011	Turn_ar ound	On_line	TNKco,l td.(ST)	1 Inch	2 Inch	300	150	RF	RF	N/A	HOT - 30 - - - PSV301 1	
5538	C41H(H OT)	HOT	PSV301 2	2QO2713(ST1)_QO	OIL (L)	12 Bar	200 C	23 Bar(g)	N/A	CONSO LIDATE D	1910DC -2	TK76816*	pass	17/11/2 011	5	17/11/2 016	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	300	150	RF	RF	N/A	HOT - 30 - - - PSV301 2	
5539	C41H(H OT)	HOT	PSV301 2	2QO2713(ST1)_QO	OIL (L)	12 Bar	200 C	23 Bar(g)	N/A	CONSO LIDATE D	1910DC -2	TK76816*	pass	18/11/2 006	5	18/11/2 011	Turn_ar ound	On_line	TNKco,l td.(ST)	1 Inch	2 Inch	300	150	RF	RF	N/A	HOT - 30 - - - PSV301 2	
5540	C41H(H OT)	HOT	PSV310 1	8P3107AA1	CRACK ED GAS(G)	1.8 Bar	32 C	6 Bar(g)	N/A	CONSO LIDATE D	1905-30PC-2-CC-MS-33-RF-GS-HP	TL31357*	pass	21/02/2 002	5	21/02/2 007	Turn_ar ound	On_line	PTC Contract or	4 Inch	6 Inch	150	150	RF	RF	N/A	HOT - 31 - - - PSV310 1/1	
5541	C41H(H OT)	HOT	PSV310 2	14x8P3117AA1	CRACK ED GAS(G)	9.8 Bar	33 C	12 Bar(g)	N/A	CONSO LIDATE D	1910-00-2TC-2-CC-MS-33-RF-GS	TL55900*	pass	28/09/2 011	5	28/09/2 016	Turn_ar ound	On_line	Delta	8 Inch	10 Inch	300	150	RF	RF	N/A	HOT - 31 - - - PSV310 2/1	
5542	C41H(H OT)	HOT	PSV310 2	14x8P3117AA1	CRACK ED GAS(G)	9.8 Bar	33 C	12 Bar(g)	N/A	CONSO LIDATE D	1910-00-2TC-2-CC-MS-33-RF-GS	TL55900*	pass	22/02/2 002	5	22/02/2 007	Turn_ar ound	On_line	PTC Contract or	8 Inch	10 Inch	300	150	RF	RF	N/A	HOT - 31 - - - PSV310 2/1	



5543	C41H(HOT)	HOT	PSV3104	'10x6P3120BA1	CRACKED GAS(G)	21 Bar	80 C	40 Bar(g)	N/A	CONSO LIDATE D	1912-00QC-2-CC-MS-33-RF-GS-HP	'TL55902*	pass	02/10/2011	5	02/10/2016	Turn_around	On_line	Delta	6 Inch	8 Inch	600	150	RF	RF	N/A	HOT - 31 - - PSV3104/1	
5544	C41H(HOT)	HOT	PSV3104	'10x6P3120BA1	CRACKED GAS(G)	21 Bar	80 C	40 Bar(g)	N/A	CONSO LIDATE D	1912-00QC-2-CC-MS-33-RF-GS-HP	'TL55902*	pass	22/02/2002	5	22/02/2007	Turn_around	On_line	PTC Contractor	6 Inch	8 Inch	600	150	RF	RF	N/A	HOT - 31 - - PSV3104/1	
5545	C41H(HOT)	HOT	PSV3211	'24AV3201AA7/E3201	STEAM(G)..	-2 Bar	45 C	0.1 Bar(g)	N/A	HERMANN	KOM18391	'(PSV8113)	pass	25/11/2011	5	25/11/2016	Turn_around	On_line	Delta	24 Inch	32 Inch	150	150	RF	RF	N/A	HOT - 32 - - PSV3211	
5546	C41H(HOT)	HOT	PSV3211	'24AV3201AA7/E3201	STEAM(G)..	-2 Bar	45 C	0.1 Bar(g)	N/A	HERMANN	KOM18391	'(PSV8113)	pass	18/11/2006	5	18/11/2011	Turn_around	On_line	PM Valve Co.,Ltd.	24 Inch	32 Inch	150	150	RF	RF	N/A	HOT - 32 - - PSV3211	
5547	C41H(HOT)	HOT	PSV3212	'(O)1SV3208AA7	STEAM(G)	6 Bar	80 C	10 Bar(g)	N/A	BROADY	26002	'PB100018(PSV204)	pass	12/11/2011	5	12/11/2016	Turn_around	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	HOT - 32 - - PSV3212	
5548	C41H(HOT)	HOT	PSV3212	'(O)1SV3208AA7	STEAM(G)	6 Bar	80 C	10 Bar(g)	N/A	BROADY	26002	'PB100018(PSV204)	pass	05/11/2006	5	05/11/2011	Turn_around	On_line	TNKco.,Ltd.(ST)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	HOT - 32 - - PSV3212	
5549	C41H(HOT)	HOT	PSV3213	'(O)1SV3206AA7	COLD (G)	10 Bar	80 C	8.5 Bar(g)	N/A	Pignone ,Broady Hull	2531F	'PB100017(PSV203)	pass	12/11/2011	5	12/11/2016	Turn_around	On_line	Delta	1-1/2 Inch	2 Inch	150	150	RF	RF	N/A	HOT - 32 - - PSV3213	
5550	C41H(HOT)	HOT	PSV3214	'(O)1SV3205AA7	Steam (G)*	12 Bar	280 C	16 Bar(g)	N/A	Pignone ,Broady Hull	26313	'PB100014(PSV202)	pass	12/11/2011	5	12/11/2016	Turn_around	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	HOT - 32 - - PSV3214	
5551	C41H(HOT)	HOT	PSV3215	'10X8P4240AQ1(FP)	FUEL GAS(G) ..	100 Bar	330 C	16 Bar(g)	N/A	GREADY	26313	'PB100012(PSV201)	pass	12/11/2011	5	12/11/2016	Turn_around	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	N/A	HOT - 32 - - PSV3215	
5552	C41H(HOT)	HOT	PSV3215	'10X8P4240AQ1(FP)	FUEL GAS(G) ..	100 Bar	330 C	16 Bar(g)	N/A	GREADY	26313	'PB100012(PSV201)	pass	05/11/2006	5	05/11/2011	Turn_around	On_line	TNKco.,Ltd.(ST)	1 Inch	1 Inch	150	150	RF	RF	N/A	HOT - 32 - - PSV3215	
5553	C41H(HOT)	HOT	PSV3216	'PSV OF HOT_E3201	SLOP OIL(L)	3 Bar	27 C	7 Bar(g)	N/A	FLUTE C	RV-20-30.1	'PSV205	pass	20/11/2011	5	20/11/2016	Turn_around	On_line	Delta	1 Inch	1 Inch	150	150	BSPP F	BSPP F	N/A	HOT - 32 - - PSV3216	MAS-MM-530051.pdf
5554	C41H(HOT)	HOT	PSV3216	'PSV OF HOT_E3201	SLOP OIL(L)	3 Bar	27 C	7 Bar(g)	N/A	FLUTE C	RV-20-30.1	'PSV205	pass	31/01/2007	5	31/01/2012	Turn_around	On_line	ROTAT CO.,Ltd.	1 Inch	1 Inch	150	150	BSPP F	BSPP F	N/A	HOT - 32 - - PSV3216	MAS-MM-530051.pdf
5555	C41H(HOT)	HOT	PSV3217	'PSV OF HOT_E3201	SLOP OIL(L)	3 Bar	27 C	7 Bar(g)	N/A	FLUTE C	RV-20-30.1	'PSV206	pass	20/11/2011	5	20/11/2016	Turn_around	On_line	Delta	1 Inch	1 Inch	150	150	BSPP F	BSPP F	N/A	HOT - 32 - - PSV3217	
5556	C41H(HOT)	HOT	PSV3217	'PSV OF HOT_E3201	SLOP OIL(L)	3 Bar	27 C	7 Bar(g)	N/A	FLUTE C	RV-20-30.1	'PSV206	pass	31/01/2007	5	31/01/2012	Turn_around	On_line	ROTAT CO.,Ltd.	1 Inch	1 Inch	150	150	BSPP F	BSPP F	N/A	HOT - 32 - - PSV3217	
5557	C41H(HOT)	HOT	PSV3501	'4P3522AA2	GASOLINE (G)	5 Bar	45 C	8 Bar(g)	8.1 Bar(g)	CONSO LIDATE D	1905-00HT-1-CC-MS-33	'TL55903*	pass	11/10/2011	5	11/10/2016	Turn_around	On_line	Delta	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	HOT - 35 - - PSV3501	
5558	C41H(HOT)	HOT	PSV3501	'4P3522AA2	GASOLINE (G)	5 Bar	45 C	8 Bar(g)	8.1 Bar(g)	CONSO LIDATE D	1905-00HT-1-CC-MS-33	'TL55903*	pass	18/02/2002	5	18/02/2007	Turn_around	On_line	PTC Contractor	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	HOT - 35 - - PSV3501	
5559	C41H(HOT)	HOT	PSV3511	'3/4CL3571 BA2	Caustic soda (L)*	24 Bar	30 C	28 Bar(g)	N/A	CROSBY	9511002A	'VA009570301	pass	13/11/2011	5	13/11/2016	Shut_down	On_line	Delta	1-2 Inch	1 Inch	300	150	RF	RF	N/A	HOT - 35 - - PSV3511	

5560	C41H(H OT)	HOT	PSV3511	'3/4CL3571 BA2	Caustic soda (L)*	24 Bar	30 C	28 Bar(g)	N/A	CROSB Y	951100 2A	'VA009570301	pass	11/09/2 007	5	11/09/2 012	Shut_do wn	On_line	MM4	1-2 Inch	1 Inch	300	150	RF	RF	N/A	HOT - 35 - - PSV351 1	
5561	C41H(H OT)	HOT	PSV3511	'3/4CL3571 BA2	Caustic soda (L)*	24 Bar	30 C	28 Bar(g)	N/A	CROSB Y	951100 2A	'VA009570301	pass	30/01/2 004	5	30/01/2 009	Shut_do wn	On_line	MM2	1-2 Inch	1 Inch	300	150	RF	RF	N/A	HOT - 35 - - PSV351 1	
5562	C41H(H OT)	HOT	PSV3511	'3/4CL3571 BA2	Caustic soda (L)*	24 Bar	30 C	28 Bar(g)	N/A	CROSB Y	951100 2A	'VA009570301	pass	21/04/2 003	5	21/04/2 008	Shut_do wn	On_line	MM2	1-2 Inch	1 Inch	300	150	RF	RF	N/A	HOT - 35 - - PSV351 1	
5563	C41H(H OT)	HOT	PSV3512	'3/4x1/2CL3572AA2/P 3502II	Caustic soda (L)*	5 Bar	32 C	10 Bar(g)	N/A	CROSB Y	951100 2A	'VA009570701	pass	13/11/2 011	5	13/11/2 016	Shut_do wn	On_line	Delta	1-2 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
5564	C41H(H OT)	HOT	PSV3512	'3/4x1/2CL3572AA2/P 3502II	Caustic soda (L)*	5 Bar	32 C	10 Bar(g)	N/A	CROSB Y	951100 2A	'VA009570701	pass	11/08/2 006	5	11/08/2 011	Shut_do wn	On_line	MM4	1-2 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
5565	C41H(H OT)	HOT	PSV3512	'3/4x1/2CL3572AA2/P 3502II	Caustic soda (L)*	5 Bar	32 C	10 Bar(g)	N/A	CROSB Y	951100 2A	'VA009570701	pass	30/01/2 004	5	30/01/2 009	Shut_do wn	On_line	MM2	1-2 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
5566	C41H(H OT)	HOT	PSV3513	'3/4CL3573BA2/P350 2III	Caustic soda (L)*	5 Bar	35-40 C	10 Bar(g)	N/A	CROSB Y	951100 2A	'VA011946602	pass	13/11/2 011	5	13/11/2 016	Shut_do wn	On_line	Delta	1-2 Inch	1 Inch	150	150	M-NPT	F-NPT	N/A	HOT - 35 - - PSV351 3	
5567	C41H(H OT)	HOT	PSV3513	'3/4CL3573BA2/P350 2III	Caustic soda (L)*	5 Bar	35-40 C	10 Bar(g)	N/A	CROSB Y	951100 2A	'VA011946602	pass	30/01/2 004	5	30/01/2 009	Shut_do wn	On_line	MM2	1-2 Inch	1 Inch	150	150	M-NPT	F-NPT	N/A	HOT - 35 - - PSV351 3	
5568	C41H(H OT)	HOT	PSV3514	'3/4CL3574BA2/P350 2RI	Naphtal ene (L)*	N/A	N/A	28 Bar(g)	N/A	CROSB Y	951100 2A	'VA011946501	pass	25/11/2 011	5	25/11/2 016	Shut_do wn	On_line	Delta	1-2 Inch	1 Inch	300	150	M-NPT	F-NPT	N/A	HOT - 35 - - PSV351 4	
5569	C41H(H OT)	HOT	PSV3514	'3/4CL3574BA2/P350 2RI	Naphtal ene (L)*	N/A	N/A	28 Bar(g)	N/A	CROSB Y	951100 2A	'VA011946501	pass	18/06/2 010	5	18/06/2 015	Shut_do wn	On_line	TNK	1-2 Inch	1 Inch	300	150	M-NPT	F-NPT	N/A	HOT - 35 - - PSV351 4	
5570	C41H(H OT)	HOT	PSV3514	'3/4CL3574BA2/P350 2RI	Naphtal ene (L)*	N/A	N/A	28 Bar(g)	N/A	CROSB Y	951100 2A	'VA011946501	pass	06/12/2 006	5	06/12/2 011	Shut_do wn	On_line	TNKco,l td.(ST)	1-2 Inch	1 Inch	300	150	M-NPT	F-NPT	N/A	HOT - 35 - - PSV351 4	
5571	C41H(H OT)	HOT	PSV3515	'3/4CL3575BA2/P350 2RII	Naphtal ene (L)*	5.5 Bar	30-35 C	10 Bar(g)	N/A	CROSB Y	951100 2A	'VA009570702	pass	13/11/2 011	5	13/11/2 016	Shut_do wn	On_line	Delta	1-2 Inch	1 Inch	150	150	M-NPT	F-NPT	N/A	HOT - 35 - - PSV351 5	
5572	C41H(H OT)	HOT	PSV3515	'3/4CL3575BA2/P350 2RII	Naphtal ene (L)*	5.5 Bar	30-35 C	10 Bar(g)	N/A	CROSB Y	951100 2A	'VA009570702	pass	15/12/2 003	5	15/12/2 008	Shut_do wn	On_line	MM4	1-2 Inch	1 Inch	150	150	M-NPT	F-NPT	N/A	HOT - 35 - - PSV351 5	
5573	C41H(H OT)	HOT	PSV3516	'3/4CL3576BA2/P350 2RIII	Naphtal ene (L)*	5.5 Bar	30-35 C	10 Bar(g)	N/A	CROSB Y	951100 2A	'VA011946601	pass	13/11/2 011	5	13/11/2 016	Shut_do wn	On_line	Delta	1-2 Inch	1 Inch	150	150	M-NPT	F-NPT	N/A	HOT - 35 - - PSV351 6	
5574	C41H(H OT)	HOT	PSV3516	'3/4CL3576BA2/P350 2RIII	Naphtal ene (L)*	5.5 Bar	30-35 C	10 Bar(g)	N/A	CROSB Y	951100 2A	'VA011946601	pass	15/12/2 003	5	15/12/2 008	Shut_do wn	On_line	MM4	1-2 Inch	1 Inch	150	150	M-NPT	F-NPT	N/A	HOT - 35 - - PSV351 6	
5575	C41H(H OT)	HOT	PSV810 1A	'6MS3204DT1(H)/X3 201(ETP)hot_SL	Steam (G)*	45 Bar	390 C	51 Bar(g)	51.7 Bar(g)	CONSO LIDATE D	1923- 00PT-2- CC-TD- 34-SS- HP	'TL55904*	pass	03/10/2 011	5	03/10/2 016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	600	150	RF	RF	N/A	HOT - 81 - - PSV810 1A-1	
5576	C41H(H OT)	HOT	PSV810 1A	'6MS3204DT1(H)/X3 201(ETP)hot_SL	Steam (G)*	45 Bar	390 C	51 Bar(g)	51.7 Bar(g)	CONSO LIDATE D	1923- 00PT-2- CC-TD- 34-SS- HP	'TL55904*	pass	16/10/2 006	5	16/10/2 011	Turn_ar ound	On_line	TNK CO.,Ltd.	4 Inch	6 Inch	600	150	RF	RF	N/A	HOT - 81 - - PSV810 1A-1	
5577	C41H(H OT)	HOT	PSV810 1A	'6MS3204DT1(H)/X3 201(ETP)hot_SL	Steam (G)*	45 Bar	390 C	51 Bar(g)	51.7 Bar(g)	CONSO LIDATE D	1923- 00PT-2- CC-TD- 34-SS- HP	'TL55904*	pass	30/04/2 002	5	30/04/2 007	Turn_ar ound	On_line	PTC	4 Inch	6 Inch	600	150	RF	RF	N/A	HOT - 81 - - PSV810 1A-1	
5578	C41H(H OT)	HOT	PSV810 1B	'6MS3202DT1(H)/X32 01_MS	Steam (G)*	45 Bar	390 C	53.5 Bar(g)	54.2 Bar(g)	CONSO LIDATE D	1922- PT-TD	'TK84087*	pass	20/11/2 011	5	20/11/2 016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	600	150	RF	RF	N/A	HOT - 81 - - PSV810 1B	

5579	C41H(H OT)	HOT	PSV810 1B	'6MS3202DT1(H)/X32 01_MS	Steam (G)*	45 Bar	390 C	53.5 Bar(g)	54.2 Bar(g)	CONSO LIDATE D	1922- PT-TD	'TK84087*	pass	01/11/2 006	5	01/11/2 011	Turn_ar ound	On_line	TNKco:l td.(ST)	4 Inch	6 Inch	600	150	RF	RF	N/A	HOT - 81 - - PSV810 1B	
5580	C41H(H OT)	HOT	PSV810 1B	'6MS3202DT1(H)/X32 01_MS	Steam (G)*	45 Bar	390 C	53.5 Bar(g)	54.2 Bar(g)	CONSO LIDATE D	1922- PT-TD	'TK84087*	pass	22/03/2 002	5	22/03/2 007	Turn_ar ound	On_line	PTC	4 Inch	6 Inch	600	150	RF	RF	N/A	HOT - 81 - - PSV810 1B	
5581	C41H(H OT)	HOT	PSV810 5	'4LS2701BA3(H)/X27 01_LS	Steam (G)*	12.5 Bar	280 C	16 Bar(g)	17.03 Bar(g)	CONSO LIDATE D	1906- NT-2- TD- SPEC	'TK84095*	pass	06/01/2 011	5	06/01/2 016	Shut_do wn	On_line	Delta	4 Inch	6 Inch	300	150	RF	RF	N/A	HOT - 81 - - PSV810 5	
5582	C41H(H OT)	HOT	PSV810 5	'4LS2701BA3(H)/X27 01_LS	Steam (G)*	12.5 Bar	280 C	16 Bar(g)	17.03 Bar(g)	CONSO LIDATE D	1906- NT-2- TD- SPEC	'TK84095*	pass	20/03/2 002	5	20/03/2 007	Shut_do wn	On_line	PTC	4 Inch	6 Inch	300	150	RF	RF	N/A	HOT - 81 - - PSV810 5	
5583	C41H(H OT)	HOT	PSV810 6	'4LS3303BA3(H)/X33 01_LS	Steam (G)*	12.5 Bar	320 C	16 Bar(g)	N/A	CONSO LIDATE D	1906- LT-TD	'TK84096	pass	16/11/2 011	5	16/11/2 016	Shut_do wn	On_line	Delta	3 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
5584	C41H(H OT)	HOT	PSV810 6	'4LS3303BA3(H)/X33 01_LS	Steam (G)*	12.5 Bar	320 C	16 Bar(g)	N/A	CONSO LIDATE D	1906- LT-TD	'TK84096	pass	01/11/2 006	5	01/11/2 011	Shut_do wn	On_line	TNKco:l td.(ST)	3 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
5585	C41H(H OT)	HOT	PSV810 9	'8LLS2801AA4(H)/X2 801_LLS	Steam (G)*	4 Bar	200 C	6 Bar(g)	N/A	CONSO LIDATE D	1905- QC-2- TD- SPEC	'TK84098*	pass	17/11/2 011	5	17/11/2 016	Shut_do wn	On_line	Delta	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	
5586	C41H(H OT)	HOT	PSV810 9	'8LLS2801AA4(H)/X2 801_LLS	Steam (G)*	4 Bar	200 C	6 Bar(g)	N/A	CONSO LIDATE D	1905- QC-2- TD- SPEC	'TK84098*	pass	05/11/2 006	5	05/11/2 011	Shut_do wn	On_line	TNKco:l td.(ST)	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	
5587	C41H(H OT)	HOT	PSV810 9	'8LLS2801AA4(H)/X2 801_LLS	Steam (G)*	4 Bar	200 C	6 Bar(g)	N/A	CONSO LIDATE D	1905- QC-2- TD- SPEC	'TK84098*	pass	20/03/2 002	5	20/03/2 007	Shut_do wn	On_line	PTC	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	
5588	C41H(H OT)	HOT	PSV811 0	'8MS8110DT(H)	Steam (G)*	45 Bar	380 C	51 Bar(g)	51.7 Bar(g)	CONSO LIDATE D	1922- 00QT-2- CC-TD- 34-RF- SS-HP- SPEC	'TL55905*	pass	11/10/2 011	5	11/10/2 016	Turn_ar ound	On_line	Delta	6 Inch	8 Inch	600	150	RF	RF	N/A	HOT - 81 - - PSV811 0/1	
5589	C41H(H OT)	HOT	PSV811 0	'8MS8110DT(H)	Steam (G)*	45 Bar	380 C	51 Bar(g)	51.7 Bar(g)	CONSO LIDATE D	1922- 00QT-2- CC-TD- 34-RF- SS-HP- SPEC	'TL55905*	pass	07/05/2 002	5	07/05/2 007	Turn_ar ound	On_line	PTC	6 Inch	8 Inch	600	150	RF	RF	N/A	HOT - 81 - - PSV811 0/1	
5590	C41H(H OT)	HOT	PSV811 3	'14LS8109AA4(H)	Steam (G)*	13 Bar	280 C	16 Bar(g)	16.2 Bar(g)	CONSO LIDATE D	1910- 00-2TT- 2-CC- TD-34- RF-SS	'TL55906*	pass	11/10/2 011	5	11/10/2 016	Turn_ar ound	On_line	Delta	8 Inch	10 Inch	300	150	RF	RF	N/A	HOT - 81 - - PSV811 3-1	
5591	C41H(H OT)	HOT	PSV811 3	'14LS8109AA4(H)	Steam (G)*	13 Bar	280 C	16 Bar(g)	16.2 Bar(g)	CONSO LIDATE D	1910- 00-2TT- 2-CC- TD-34- RF-SS	'TL55906*	pass	22/02/2 002	5	22/02/2 007	Turn_ar ound	On_line	PTC Contract or	8 Inch	10 Inch	300	150	RF	RF	N/A	HOT - 81 - - PSV811 3-1	
5592	C41H(H OT)	HOT	PSV811 5A	'8LLS8108AA4(H)	Steam (G)*	3.5 Bar	180 C	6 Bar(g)	N/A	CONSO LIDATE D	1905- 00RC-2- CC-TD- 34-RF- SS-HP- SPEC	'TL55907*	pass	02/10/2 011	5	02/10/2 016	Turn_ar ound	On_line	Delta	6 Inch	8 Inch	150	150	RF	RF	N/A	HOT - 81 - - PSV811 5A/1	
5593	C41H(H OT)	HOT	PSV811 5A	'8LLS8108AA4(H)	Steam (G)*	3.5 Bar	180 C	6 Bar(g)	N/A	CONSO LIDATE D	1905- 00RC-2- CC-TD- 34-RF- SS-HP- SPEC	'TL55907*	pass	21/02/2 002	5	21/02/2 007	Turn_ar ound	On_line	PTC Contract or	6 Inch	8 Inch	150	150	RF	RF	N/A	HOT - 81 - - PSV811 5A/1	
5594	C41H(H OT)	HOT	PSV811 5B	'14MS8102BA3(H)	STEAM( Water)( L)	3.5 Bar	180 C	6.3 Bar(g)	N/A	CONSO LIDATE D	1905- RC-2- TD- SPEC	'TK84104*(PSV8115A)	pass	21/11/2 011	5	21/11/2 016	Shut_do wn	On_line	Delta	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	
5595	C41H(H OT)	HOT	PSV811 5B	'14MS8102BA3(H)	STEAM( Water)( L)	3.5 Bar	180 C	6.3 Bar(g)	N/A	CONSO LIDATE D	1905- RC-2- TD- SPEC	'TK84104*(PSV8115A)	pass	20/03/2 002	5	20/03/2 007	Shut_do wn	On_line	PTC	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	
5596	C41H(H OT)	HOT	PSV811 7	'12MS8107DT1(H)	STEAM( Water)( L)	45 Bar	380 C	51 Bar(g)	N/A	CONSO LIDATE D	1912- TD-2-LS	'TK84105*	pass	17/11/2 011	5	17/11/2 016	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	600	150	RF	RF	N/A	HOT - 81 - - PSV811 7	

5597	C41H(H OT)	HOT	PSV8117	'12MS8107DT1(H)	STEAM(Water)(L)	45 Bar	380 C	51 Bar(g)	N/A	CONSO LIDATE D	1912-TD-2-LS	'TK84105"	pass	18/03/2002	5	18/03/2007	Turn_around	On_line	PTC	1 Inch	2 Inch	600	150	RF	RF	N/A	HOT - 81 - - PSV8117	
5598	C41H(H OT)	HOT	PSV8118	'12x1LS8107BA3(H)	Steam (G)*	13 Bar	280 C	16 Bar(g)	N/A	CONSO LIDATE D	1906-DC-2-LS	'TK84126"	pass	17/11/2011	5	17/11/2016	Turn_around	On_line	Delta	1 Inch	2 Inch	150	150	RF	RF	N/A	HOT - 81 - - PSV8118	
5599	C41H(H OT)	HOT	PSV8118	'12x1LS8107BA3(H)	Steam (G)*	13 Bar	280 C	16 Bar(g)	N/A	CONSO LIDATE D	1906-DC-2-LS	'TK84126"	pass	01/11/2006	5	01/11/2011	Turn_around	On_line	TNKcoo:ld.(ST)	1 Inch	2 Inch	150	150	RF	RF	N/A	HOT - 81 - - PSV8118	
5600	C41H(H OT)	HOT	PSV8118	'12x1LS8107BA3(H)	Steam (G)*	13 Bar	280 C	16 Bar(g)	N/A	CONSO LIDATE D	1906-DC-2-LS	'TK84126"	pass	21/03/2002	5	21/03/2007	Turn_around	On_line	PTC	1 Inch	2 Inch	150	150	RF	RF	N/A	HOT - 81 - - PSV8118	
5601	C41H(H OT)	HOT	PSV8301	'4X3LLC8321AA4(H)	Steam (G)*	0.5 Bar	180 C	6 Bar(g)	N/A	CONSO LIDATE D	1905-30KC-LS	'TK84214	pass	30/09/2011	5	30/09/2016	Turn_around	On_line	Delta	3 Inch	4 Inch	150	150	RF	RF	N/A	HOT - 83 - - PSV8301	
5602	C41H(H OT)	HOT	PSV8402	'E8401 1x3/4 P8407 BA1	C4 (G)	20 Bar	30 C	37 Bar(g)	N/A	CONSO LIDATE D	1990C-80RC-2	'TK84248	pass	19/11/2011	5	19/11/2016	Turn_around	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	HOT - 84 - - PSV8402	
5603	C41H(H OT)	HOT	PSV8402	'E8401 1x3/4 P8407 BA1	C4 (G)	20 Bar	30 C	37 Bar(g)	N/A	CONSO LIDATE D	1990C-80RC-2	'TK84248	pass	30/04/2002	5	30/04/2007	Turn_around	On_line	PTC	3/4 Inch	1 Inch	150	150	RF	RF	N/A	HOT - 84 - - PSV8402	
5604	C41H(H OT)	HOT	PSV8403	'D8401/6FG8403AA1(ETP)	FUEL GAS(G)?	3.5 Bar	30 C	8 Bar(g)	8 Bar(g)	CONSO LIDATE D	1905-30PC	'TK84248	pass	10/05/2007	5	10/05/2012	Turn_around	On_line	TNK CO.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
5605	C41H(H OT)	HOT	PSV8519	'P8505I	DMDS(G)	12 Bar	30 C	15 Bar(g)	N/A	CROSB Y	951100 1A	'VA009571701	pass	23/09/2008	5	23/09/2013	Shut_down	On_line	Delta	1-2 Inch	1 Inch	150	150	M-NPT	F-NPT	N/A	HOT - 85 - - PSV8519	
5606	C41H(H OT)	HOT	PSV8519	'P8505I	DMDS(G)	12 Bar	30 C	15 Bar(g)	N/A	CROSB Y	951100 1A	'VA009571701	pass	15/12/2003	5	15/12/2008	Shut_down	On_line	MM4	1-2 Inch	1 Inch	150	150	M-NPT	F-NPT	N/A	HOT - 85 - - PSV8519	
5607	C41H(H OT)	HOT	PSV8520	'P8505II	DMDS(G)	15 Bar	30 C	20 Bar(g)	N/A	CROSB Y	951100 1A	'VA009571702	pass	23/09/2008	5	23/09/2013	Shut_down	On_line	Delta	1-2 Inch	1 Inch	150	150	M-NPT	F-NPT	N/A	HOT - 85 - - PSV8520	
5608	C41H(H OT)	HOT	PSV8520	'P8505II	DMDS(G)	15 Bar	30 C	20 Bar(g)	N/A	CROSB Y	951100 1A	'VA009571702	pass	15/12/2003	5	15/12/2008	Shut_down	On_line	MM4	1-2 Inch	1 Inch	150	150	M-NPT	F-NPT	N/A	HOT - 85 - - PSV8520	
5609	C41H(H OT)	HOT	PSV8521	'P8505RI	DMDS(G)	12 Bar	30 C	15 Bar(g)	N/A	CROSB Y	951110 1A	'VA0119496 01	pass	29/09/2008	5	29/09/2013	Shut_down	On_line	Delta	1-2 Inch	1 Inch	150	150	M-NPT	F-NPT	N/A	HOT - 85 - - PSV8521	
5610	C41H(H OT)	HOT	PSV8521	'P8505RI	DMDS(G)	12 Bar	30 C	15 Bar(g)	N/A	CROSB Y	951110 1A	'VA0119496 01	pass	25/12/2003	5	25/12/2008	Shut_down	On_line	MM4	1-2 Inch	1 Inch	150	150	M-NPT	F-NPT	N/A	HOT - 85 - - PSV8521	
5611	C41H(H OT)	HOT	PSV8522	'P8505RII	DMDS(G)	12 Bar	30 C	20 Bar(g)	N/A	CROSB Y	951110 1A	'VA0119496 02	pass	30/07/2012	5	30/07/2017	Shut_down	On_line	TNK	1-2 Inch	1 Inch	150	150	M-NPT	F-NPT	Metal Seat	HOT - 85 - - PSV8522	
5612	C41H(H OT)	HOT	PSV8522	'P8505RII	DMDS(G)	12 Bar	30 C	20 Bar(g)	N/A	CROSB Y	951110 1A	'VA0119496 02	pass	29/09/2008	5	29/09/2013	Shut_down	On_line	Delta	1-2 Inch	1 Inch	150	150	M-NPT	F-NPT	Metal Seat	HOT - 85 - - PSV8522	
5613	C41H(H OT)	HOT	PSV8522	'P8505RII	DMDS(G)	12 Bar	30 C	20 Bar(g)	N/A	CROSB Y	951110 1A	'VA0119496 02	pass	25/12/2003	5	25/12/2008	Shut_down	On_line	MM4	1-2 Inch	1 Inch	150	150	M-NPT	F-NPT	Metal Seat	HOT - 85 - - PSV8522	
5614	C41H(H OT)	HOT	PSV8534	P8515	N/A	N/A	N/A	26.9 Bar(g)	N/A	N/A	N/A	.....	pass	08/03/2013	5	08/03/2018	Shut_down	N/A	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

5615	C41H(H OT)	HOT	PSV870 1	'D8805A 2X1.1/2FO8834BA1(S T1)	PROCES(S)L	20 Bar	130 C	23 Bar(g)	N/A	CONSO LIDATE D	1910FC -LS	'TK84252*	pass	24/02/2 011	5	24/02/2 016	Turn_ar ound	On_line	Delta	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	HOT - 87 - - PSV870 1	
5616	C41H(H OT)	HOT	PSV870 1	'D8805A 2X1.1/2FO8834BA1(S T1)	PROCES(S)L	20 Bar	130 C	23 Bar(g)	N/A	CONSO LIDATE D	1910FC -LS	'TK84252*	pass	18/11/2 006	5	18/11/2 011	Turn_ar ound	On_line	TNKCo;l td.(ST)	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	HOT - 87 - - PSV870 1	
5617	C41H(H OT)	HOT	PSV880 1	'E8801/2ML8812BA1( H)(ETP)	Methan ol (L)*	16 Bar	166 C	19 Bar(g)	N/A	CONSO LIDATE D	1906- DC-LS	'TK84253	pass	11/10/2 011	5	11/10/2 016	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	300	150	RF	RF	N/A	HOT - 88 - - PSV880 1/1	
5618	C41H(H OT)	HOT	PSV953 8	'3P9510BA1	C4-HC	22 Bar	N/A	22 Bar(g)	22 Bar(g)	IMI	2C/2111 12/C	'S80002/C1307-317	pass	10/02/2 014	5	10/02/2 019	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	Metal Seat	CLD2- 95 - - PSV953 8	
5619	C41H(H OT)	HOT	PSV953 8	'3P9510BA1	C4-HC	22 Bar	N/A	22 Bar(g)	22 Bar(g)	IMI	2C/2111 12/C	'S80002/C1307-317	pass	24/12/2 012	5	24/12/2 017	Turn_ar ound	On_line	DELTA	3/4 Inch	1 Inch	300	150	RF	RF	Metal Seat	CLD2- 95 - - PSV953 8	
5620	C41H(H OT)	HOT	PSV953 8	'3P9510BA1	C4-HC	22 Bar	N/A	22 Bar(g)	22 Bar(g)	IMI	2C/2111 12/C	'S80002/C1307-317	pass	20/12/2 012	5	20/12/2 017	Turn_ar ound	On_line	DELTA	3/4 Inch	1 Inch	300	150	RF	RF	Metal Seat	CLD2- 95 - - PSV953 8	
5621	C41H(H OT)	HOT	PSV953 8	'3P9510BA1	C4-HC	22 Bar	N/A	22 Bar(g)	22 Bar(g)	IMI	2C/2111 12/C	'S80002/C1307-317	pass	25/11/2 011	5	25/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	Metal Seat	CLD2- 95 - - PSV953 8	
5622	C41H(H OT)	HOT	PSV953 8	'3P9510BA1	C4-HC	22 Bar	N/A	22 Bar(g)	22 Bar(g)	IMI	2C/2111 12/C	'S80002/C1307-317	pass	04/11/2 006	5	04/11/2 011	Turn_ar ound	On_line	TNK co;lt.(S T)	3/4 Inch	1 Inch	300	150	RF	RF	Metal Seat	CLD2- 95 - - PSV953 8	
5623	C41H(H OT)	HOT	PSV953 8	'3P9510BA1	C4-HC	22 Bar	N/A	22 Bar(g)	22 Bar(g)	IMI	2C/2111 12/C	'S80002/C1307-317	pass	19/04/2 002	5	19/04/2 007	Turn_ar ound	On_line	PMMA4	3/4 Inch	1 Inch	300	150	RF	RF	Metal Seat	CLD2- 95 - - PSV953 8	
5624	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 1A	F0101	Steam (G)*	123 Bar	337 C	2074.00 PSI	N/A	CONSO LIDATE D	1718B- 3-S-X3- 125-F3- RL	'BY53438*	pass	03/04/2 013	1	03/04/2 014	Turn_ar ound	On_line	TNK	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 01 - - PSV010 1A/1	
5625	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 1A	F0101	Steam (G)*	123 Bar	337 C	2074.00 PSI	N/A	CONSO LIDATE D	1718B- 3-S-X3- 125-F3- RL	'BY53438*	pass	25/10/2 012	1	25/10/2 013	Turn_ar ound	On_line	TNK	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 01 - - PSV010 1A/1	
5626	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 1A	F0101	Steam (G)*	123 Bar	337 C	2074.00 PSI	N/A	CONSO LIDATE D	1718B- 3-S-X3- 125-F3- RL	'BY53438*	pass	24/06/2 010	1	24/06/2 011	Turn_ar ound	On_line	Delta	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 01 - - PSV010 1A/1	
5627	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 1A	F0101	Steam (G)*	123 Bar	337 C	2074.00 PSI	N/A	CONSO LIDATE D	1718B- 3-S-X3- 125-F3- RL	'BY53438*	pass	13/04/2 005	1	13/04/2 006	Turn_ar ound	On_line	ETP PLANT	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 01 - - PSV010 1A/1	
5628	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 1A	F0101	Steam (G)*	123 Bar	337 C	2074.00 PSI	N/A	CONSO LIDATE D	1718B- 3-S-X3- 125-F3- RL	'BY53438*	pass	13/07/2 004	1	13/07/2 005	Turn_ar ound	On_line	PTC Co.,Ltd.	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 01 - - PSV010 1A/1	
5629	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 1A	D0301	Steam (G)*	123 Bar	337 C	140 Bar(g)	N/A	CONSO LIDATE D	1718B- 3-S-X3- 125-F3- RL	'BY65745	pass	21/01/2 013	1	21/01/2 014	Shut_do wn	On_line	DELTA	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 01 - - PSV010 1A	
5630	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 1A	D0301	Steam (G)*	123 Bar	337 C	140 Bar(g)	N/A	CONSO LIDATE D	1718B- 3-S-X3- 125-F3- RL	'BY65745	pass	21/05/2 012	1	21/05/2 013	Shut_do wn	On_line	DELTA	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 01 - - PSV010 1A	
5631	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 1A	D0301	Steam (G)*	123 Bar	337 C	140 Bar(g)	N/A	CONSO LIDATE D	1718B- 3-S-X3- 125-F3- RL	'BY65745	pass	01/04/2 011	1	01/04/2 012	Shut_do wn	On_line	TNK	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 01 - - PSV010 1A	
5632	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 1A	D0301	Steam (G)*	123 Bar	337 C	140 Bar(g)	N/A	CONSO LIDATE D	1718B- 3-S-X3- 125-F3- RL	'BY65745	pass	09/03/2 010	1	09/03/2 011	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 01 - - PSV010 1A	

5633	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 1A	D0301	Steam (G)*	123 Bar	337 C	140 Bar(g)	N/A	CONSO LIDATE D	1718B-3-S-X3-I25-F3-RL	'BY65745	pass	09/03/2 010	1	09/03/2 011	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 01 - - PSV010 1A	
5634	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 1A	D0301	Steam (G)*	123 Bar	337 C	140 Bar(g)	N/A	CONSO LIDATE D	1718B-3-S-X3-I25-F3-RL	'BY65745	pass	11/10/2 007	1	11/10/2 008	Shut_do wn	On_line	TNK ,VALVE &SERVI CE	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 01 - - PSV010 1A	
5635	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 1A	D0301	Steam (G)*	123 Bar	337 C	140 Bar(g)	N/A	CONSO LIDATE D	1718B-3-S-X3-I25-F3-RL	'BY65745	pass	02/09/2 004	1	02/09/2 005	Shut_do wn	On_line	ETP- F0501	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 01 - - PSV010 1A	
5636	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 1A	D0301	Steam (G)*	123 Bar	337 C	140 Bar(g)	N/A	CONSO LIDATE D	1718B-3-S-X3-I25-F3-RL	'BY65745	pass	13/07/2 004	1	13/07/2 005	Shut_do wn	On_line	PTC Co.,Ltd.	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 01 - - PSV010 1A	
5637	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 1B	'D0101	Steam (G)*	123 Bar	337 C	144 Bar(g)	N/A	CONSO LIDATE D	1718B-3-X3-I25-F3-RL	'BY53439*	pass	21/01/2 013	1	21/01/2 014	Turn_ar ound	On_line	DELTA	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 01 - - PSV010 1B	
5638	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 1B	'D0101	Steam (G)*	123 Bar	337 C	144 Bar(g)	N/A	CONSO LIDATE D	1718B-3-X3-I25-F3-RL	'BY53439*	pass	21/05/2 012	1	21/05/2 013	Turn_ar ound	On_line	DELTA	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 01 - - PSV010 1B	
5639	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 1B	'D0101	Steam (G)*	123 Bar	337 C	144 Bar(g)	N/A	CONSO LIDATE D	1718B-3-X3-I25-F3-RL	'BY53439*	pass	01/04/2 011	1	01/04/2 012	Turn_ar ound	On_line	TNK	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 01 - - PSV010 1B	
5640	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 1B	'D0101	Steam (G)*	123 Bar	337 C	144 Bar(g)	N/A	CONSO LIDATE D	1718B-3-X3-I25-F3-RL	'BY53439*	pass	09/03/2 010	1	09/03/2 011	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 01 - - PSV010 1B	
5641	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 1B	'D0101	Steam (G)*	123 Bar	337 C	144 Bar(g)	N/A	CONSO LIDATE D	1718B-3-X3-I25-F3-RL	'BY53439*	pass	20/10/2 006	1	20/10/2 007	Turn_ar ound	On_line	TNK co;Ltd.(F urnace)	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 01 - - PSV010 1B	
5642	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 1B	'D0101	Steam (G)*	123 Bar	337 C	144 Bar(g)	N/A	CONSO LIDATE D	1718B-3-X3-I25-F3-RL	'BY53439*	pass	22/09/2 005	1	22/09/2 006	Turn_ar ound	On_line	ST/sepc o CO;LTD	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 01 - - PSV010 1B	
5643	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 1B	'D0101	Steam (G)*	123 Bar	337 C	144 Bar(g)	N/A	CONSO LIDATE D	1718B-3-X3-I25-F3-RL	'BY53439*	pass	05/03/2 002	1	05/03/2 003	Turn_ar ound	On_line	PMMA1	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 01 - - PSV010 1B	
5644	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 1B	'D0101	Steam (G)*	123 Bar	337 C	144 Bar(g)	N/A	CONSO LIDATE D	YA1543 866000 2	'BY65746	pass	17/06/2 014	1	17/06/2 015	Shut_do wn	On_line	TNK	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 01 - - D0101 - - PSV010 1B/1	
5645	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 1B	'D0101	Steam (G)*	123 Bar	337 C	144 Bar(g)	N/A	CONSO LIDATE D	YA1543 866000 2	'BY65746	pass	19/07/2 013	1	19/07/2 014	Shut_do wn	On_line	TNK	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 01 - - D0101 - - PSV010 1B/1	
5646	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 1B	'D0101	Steam (G)*	123 Bar	337 C	144 Bar(g)	N/A	CONSO LIDATE D	YA1543 866000 2	'BY65746	pass	20/07/2 012	1	20/07/2 013	Shut_do wn	On_line	TNK	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 01 - - D0101 - - PSV010 1B/1	
5647	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 1B	'D0101	Steam (G)*	123 Bar	337 C	144 Bar(g)	N/A	CONSO LIDATE D	YA1543 866000 2	'BY65746	pass	30/06/2 011	1	30/06/2 012	Shut_do wn	On_line	TNK	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 01 - - D0101 - - PSV010 1B/1	
5648	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 1B	'D0101	Steam (G)*	123 Bar	337 C	144 Bar(g)	N/A	CONSO LIDATE D	YA1543 866000 2	'BY65746	pass	06/05/2 010	1	06/05/2 011	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 01 - - D0101 - - PSV010 1B/1	
5649	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 1B	'D0101	Steam (G)*	123 Bar	337 C	144 Bar(g)	N/A	CONSO LIDATE D	YA1543 866000 2	'BY65746	pass	10/06/2 008	1	10/06/2 009	Shut_do wn	On_line	TNK CO.,Ltd.	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 01 - - D0101 - - PSV010 1B/1	

5650	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 1B	'D0101	Steam (G)*	123 Bar	337 C	144 Bar(g)	N/A	CONSO LIDATE D	YA1543 866000 2	'BY65746	pass	30/10/2 004	1	30/10/2 005	Shut_do wn	On_line	ETP	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 01 - - D0101 - - PSV010 1B/1	
5651	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 1B	'D0101	Steam (G)*	123 Bar	337 C	144 Bar(g)	N/A	CONSO LIDATE D	YA1543 866000 2	'BY65746	pass	04/10/2 004	1	04/10/2 005	Shut_do wn	On_line	The PTC- Contrat or(Mabt aput)	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 01 - - D0101 - - PSV010 1B/1	
5652	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 2	F0101	Steam (G)*	123 Bar	337 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1718B- 3-S-X3- 125-F3- RL	'BY53440	pass	18/06/2 014	1	18/06/2 015	Shut_do wn	On_line	TNK	1-1/2 Inch	3 Inch	2500	300	RF	RF	Metal Seat	N/A	
5653	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 2	F0101	Steam (G)*	123 Bar	337 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1718B- 3-S-X3- 125-F3- RL	'BY53440	pass	19/07/2 013	1	19/07/2 014	Shut_do wn	On_line	TNK	1-1/2 Inch	3 Inch	2500	300	RF	RF	Metal Seat	N/A	
5654	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 2	F0101	Steam (G)*	123 Bar	337 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1718B- 3-S-X3- 125-F3- RL	'BY53440	pass	30/07/2 012	1	30/07/2 013	Shut_do wn	On_line	TNK	1-1/2 Inch	3 Inch	2500	300	RF	RF	Metal Seat	N/A	
5655	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 2	F0101	Steam (G)*	123 Bar	337 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1718B- 3-S-X3- 125-F3- RL	'BY53440	pass	14/09/2 011	1	14/09/2 012	Shut_do wn	On_line	TNK	1-1/2 Inch	3 Inch	2500	300	RF	RF	Metal Seat	N/A	
5656	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 2	F0101	Steam (G)*	123 Bar	337 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1718B- 3-S-X3- 125-F3- RL	'BY53440	pass	21/12/2 010	1	21/12/2 011	Shut_do wn	On_line	TNK	1-1/2 Inch	3 Inch	2500	300	RF	RF	Metal Seat	N/A	
5657	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 2	F0101	Steam (G)*	123 Bar	337 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1718B- 3-S-X3- 125-F3- RL	'BY53440	pass	17/01/2 008	1	17/01/2 009	Shut_do wn	On_line	TNK CO.,Ltd.	1-1/2 Inch	3 Inch	2500	300	RF	RF	Metal Seat	N/A	
5658	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 2	F0101	Steam (G)*	123 Bar	337 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1718B- 3-S-X3- 125-F3- RL	'BY53440	pass	16/03/2 005	1	16/03/2 006	Shut_do wn	On_line	The PTC- Contrat or(Mabt aput)	1-1/2 Inch	3 Inch	2500	300	RF	RF	Metal Seat	N/A	
5659	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 2	F0101	Steam (G)*	123 Bar	337 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1718B- 3-S-X3- 125-F3- RL	'BY53440	pass	30/10/2 004	1	30/10/2 005	Shut_do wn	On_line	ETP	1-1/2 Inch	3 Inch	2500	300	RF	RF	Metal Seat	N/A	
5660	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 2	F0101	Steam (G)*	123 Bar	337 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1718B- 3-S-X3- 125-F3- RL	'BY53440	pass	04/10/2 004	1	04/10/2 005	Shut_do wn	On_line	The PTC- Contrat or(Mabt aput)	1-1/2 Inch	3 Inch	2500	300	RF	RF	Metal Seat	N/A	
5661	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 2	F0101	Steam (G)*	123 Bar	337 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1718B- 3-S-X3- 125-F3- RL	'BY53440	pass	13/02/2 004	1	13/02/2 005	Shut_do wn	On_line	PTC	1-1/2 Inch	3 Inch	2500	300	RF	RF	Metal Seat	N/A	
5662	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 2	F0101	Steam (G)*	123 Bar	337 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1718B- 3-S-X3- 125-F3- RL	'BY53440	pass	05/03/2 002	1	05/03/2 003	Shut_do wn	On_line	PMMA1	1-1/2 Inch	3 Inch	2500	300	RF	RF	Metal Seat	N/A	
5663	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 2	F0101	Steam (G)*	115 Bar	520 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1718B- 3-S-X3- 125-F3- RL	'BY65747	pass	04/07/2 012	1	04/07/2 013	Turn_ar ound	On_line	DELTA	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 01 - - PSV010 2	
5664	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 2	F0101	Steam (G)*	115 Bar	520 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1718B- 3-S-X3- 125-F3- RL	'BY65747	pass	25/03/2 011	1	25/03/2 012	Turn_ar ound	On_line	TNK	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 01 - - PSV010 2	
5665	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 2	F0101	Steam (G)*	115 Bar	520 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1718B- 3-S-X3- 125-F3- RL	'BY65747	pass	09/03/2 010	1	09/03/2 011	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 01 - - PSV010 2	
5666	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 2	F0101	Steam (G)*	115 Bar	520 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1718B- 3-S-X3- 125-F3- RL	'BY65747	pass	11/10/2 007	1	11/10/2 008	Turn_ar ound	On_line	TNK ,VALVE &SERVI CE	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 01 - - PSV010 2	

5667	C41H(H OT)	Law (Steam gen every 1 year)	PSV010 2	F0101	Steam (G)*	115 Bar	520 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY65747	pass	11/11/2 005	1	11/11/2 006	Turn_ar ound	On_line	TNK VALVE &SERVI CE	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 01 - - PSV010 2	
5668	C41H(H OT)	Law (Steam gen every 1 year)	PSV020 2	F0201	Steam (G)*	123 Bar	325 C	126.5 Bar(g)	N/A	CONSO LIDATE D	N/A	...	pass	28/02/2 013	1	28/02/2 014	Shut_do wn	On_line	TNK	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 02 - - PSV020 2	
5669	C41H(H OT)	Law (Steam gen every 1 year)	PSV020 2	F0201	Steam (G)*	123 Bar	325 C	126.5 Bar(g)	N/A	CONSO LIDATE D	N/A	...	pass	16/10/2 012	1	16/10/2 013	Shut_do wn	On_line	DELTA	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 02 - - PSV020 2	
5670	C41H(H OT)	Law (Steam gen every 1 year)	PSV020 2	F0201	Steam (G)*	123 Bar	325 C	126.5 Bar(g)	N/A	CONSO LIDATE D	N/A	...	pass	04/03/2 011	1	04/03/2 012	Shut_do wn	On_line	TNK	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 02 - - PSV020 2	
5671	C41H(H OT)	Law (Steam gen every 1 year)	PSV020 2	F0201	Steam (G)*	123 Bar	325 C	126.5 Bar(g)	N/A	CONSO LIDATE D	N/A	...	pass	25/08/2 009	1	25/08/2 010	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 02 - - PSV020 2	
5672	C41H(H OT)	Law (Steam gen every 1 year)	PSV020 2	F0201	Steam (G)*	123 Bar	325 C	126.5 Bar(g)	N/A	CONSO LIDATE D	N/A	...	pass	24/03/2 005	1	24/03/2 006	Shut_do wn	On_line	The PTC- Contrat or(Mabt aput)	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 02 - - PSV020 2	
5673	C41H(H OT)	Law (Steam gen every 1 year)	PSV020 2	F0201	Steam (G)*	123 Bar	325 C	126.5 Bar(g)	N/A	CONSO LIDATE D	N/A	...	pass	15/02/2 005	1	15/02/2 006	Shut_do wn	On_line	ETP PLANT	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 02 - - PSV020 2	
5674	C41H(H OT)	Law (Steam gen every 1 year)	PSV020 2	F0201	Steam (G)*	123 Bar	325 C	126.5 Bar(g)	N/A	CONSO LIDATE D	N/A	...	pass	27/01/2 005	1	27/01/2 006	Shut_do wn	On_line	PTC	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 02 - - PSV020 2	
5675	C41H(H OT)	Law (Steam gen every 1 year)	PSV030 1A	'D0301	Steam (G)*	123 Bar	325 C	140 Bar(g)	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53444	pass	16/10/2 012	1	16/10/2 013	Shut_do wn	On_line	DELTA	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 03 - - PSV030 1A	
5676	C41H(H OT)	Law (Steam gen every 1 year)	PSV030 1A	'D0301	Steam (G)*	123 Bar	325 C	140 Bar(g)	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53444	pass	04/03/2 011	1	04/03/2 012	Shut_do wn	On_line	TNK	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 03 - - PSV030 1A	
5677	C41H(H OT)	Law (Steam gen every 1 year)	PSV030 1A	'D0301	Steam (G)*	123 Bar	325 C	140 Bar(g)	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53444	pass	24/03/2 005	1	24/03/2 006	Shut_do wn	On_line	The PTC- Contrat or(Mabt aput)	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 03 - - PSV030 1A	
5678	C41H(H OT)	Law (Steam gen every 1 year)	PSV030 1B	D0301	Steam (G)*	123 Bar	337 C	2131 PSI	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53445	pass	02/11/2 012	1	02/11/2 013	Shut_do wn	On_line	TNK	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 03 - - PSV030 1B	
5679	C41H(H OT)	Law (Steam gen every 1 year)	PSV030 1B	D0301	Steam (G)*	123 Bar	337 C	2131 PSI	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53445	pass	24/06/2 010	1	24/06/2 011	Shut_do wn	On_line	Delta	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 03 - - PSV030 1B	
5680	C41H(H OT)	Law (Steam gen every 1 year)	PSV030 1B	D0301	Steam (G)*	123 Bar	337 C	2131 PSI	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53445	pass	02/09/2 004	1	02/09/2 005	Shut_do wn	On_line	ETP- F0501	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 03 - - PSV030 1B	
5681	C41H(H OT)	Law (Steam gen every 1 year)	PSV030 1B	D0301	Steam (G)*	123 Bar	337 C	2131 PSI	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53445	pass	13/07/2 004	1	13/07/2 005	Shut_do wn	On_line	PTC Co.,Ltd.	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 03 - - PSV030 1B	
5682	C41H(H OT)	Law (Steam gen every 1 year)	PSV030 2	D0301	Steam (G)*	123 Bar	337 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1718E-3-S-X3-125-F3-RL	'BY53446	pass	21/01/2 013	1	21/01/2 014	Shut_do wn	On_line	DELTA	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 03 - - PSV030 2	
5683	C41H(H OT)	Law (Steam gen every 1 year)	PSV030 2	D0301	Steam (G)*	123 Bar	337 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1718E-3-S-X3-125-F3-RL	'BY53446	pass	21/05/2 012	1	21/05/2 013	Shut_do wn	On_line	DELTA	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 03 - - PSV030 2	
5684	C41H(H OT)	Law (Steam gen every 1 year)	PSV030 2	D0301	Steam (G)*	123 Bar	337 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1718E-3-S-X3-125-F3-RL	'BY53446	pass	01/06/2 011	1	01/06/2 012	Shut_do wn	On_line	TNK	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 03 - - PSV030 2	



5685	C41H(H OT)	Law (Steam gen every 1 year)	PSV030 2	D0301	Steam (G)*	123 Bar	337 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1718E-3-S-X3-125-F3-RL	'BY53446	pass	10/05/2 010	1	10/05/2 011	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 03 - - PSV030 2	
5686	C41H(H OT)	Law (Steam gen every 1 year)	PSV030 2	D0301	Steam (G)*	123 Bar	337 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1718E-3-S-X3-125-F3-RL	'BY53446	pass	10/08/2 007	1	10/08/2 008	Shut_do wn	On_line	TNK CO.,Ltd.	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 03 - - PSV030 2	
5687	C41H(H OT)	Law (Steam gen every 1 year)	PSV030 2	D0301	Steam (G)*	123 Bar	337 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1718E-3-S-X3-125-F3-RL	'BY53446	pass	05/08/2 004	1	05/08/2 005	Shut_do wn	On_line	The PTC- Contrat or(Mabt aput)	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 03 - - PSV030 2	
5688	C41H(H OT)	Law (Steam gen every 1 year)	PSV040 1A	'D0401	Steam (G)*	123 Bar	337 C	2074.00 PSI	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53447	pass	17/06/2 014	1	17/06/2 015	Shut_do wn	On_line	TNK	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 04 - - PSV040 1A	
5689	C41H(H OT)	Law (Steam gen every 1 year)	PSV040 1A	'D0401	Steam (G)*	123 Bar	337 C	2074.00 PSI	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53447	pass	19/07/2 013	1	19/07/2 014	Shut_do wn	On_line	TNK	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 04 - - PSV040 1A	
5690	C41H(H OT)	Law (Steam gen every 1 year)	PSV040 1A	'D0401	Steam (G)*	123 Bar	337 C	2074.00 PSI	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53447	pass	20/07/2 012	1	20/07/2 013	Shut_do wn	On_line	TNK	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 04 - - PSV040 1A	
5691	C41H(H OT)	Law (Steam gen every 1 year)	PSV040 1A	'D0401	Steam (G)*	123 Bar	337 C	2074.00 PSI	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53447	pass	30/06/2 011	1	30/06/2 012	Shut_do wn	On_line	TNK	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 04 - - PSV040 1A	
5692	C41H(H OT)	Law (Steam gen every 1 year)	PSV040 1A	'D0401	Steam (G)*	123 Bar	337 C	2074.00 PSI	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53447	pass	10/05/2 010	1	10/05/2 011	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 04 - - PSV040 1A	
5693	C41H(H OT)	Law (Steam gen every 1 year)	PSV040 1A	'D0401	Steam (G)*	123 Bar	337 C	2074.00 PSI	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53447	pass	24/04/2 007	1	24/04/2 008	Shut_do wn	On_line	? ST co;ld.(T NK)	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 04 - - PSV040 1A	
5694	C41H(H OT)	Law (Steam gen every 1 year)	PSV040 1A	'D0401	Steam (G)*	123 Bar	337 C	2074.00 PSI	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53447	pass	05/01/2 007	1	05/01/2 008	Shut_do wn	On_line	TNK co;ld.(S T)	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 04 - - PSV040 1A	
5695	C41H(H OT)	Law (Steam gen every 1 year)	PSV040 1A	'D0401	Steam (G)*	123 Bar	337 C	2074.00 PSI	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53447	pass	22/09/2 005	1	22/09/2 006	Shut_do wn	On_line	ST/sepc o CO;LTD	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 04 - - PSV040 1A	
5696	C41H(H OT)	Law (Steam gen every 1 year)	PSV040 1A	'D0401	Steam (G)*	123 Bar	337 C	2074.00 PSI	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53447	pass	30/10/2 004	1	30/10/2 005	Shut_do wn	On_line	ETP	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 04 - - PSV040 1A	
5697	C41H(H OT)	Law (Steam gen every 1 year)	PSV040 1A	'D0401	Steam (G)*	123 Bar	337 C	2074.00 PSI	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53447	pass	06/10/2 004	1	06/10/2 005	Shut_do wn	On_line	PTC	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 04 - - PSV040 1A	
5698	C41H(H OT)	Law (Steam gen every 1 year)	PSV040 1A	'D0401	Steam (G)*	123 Bar	337 C	2074.00 PSI	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53447	pass	10/02/2 004	1	10/02/2 005	Shut_do wn	On_line	PTC	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 04 - - PSV040 1A	
5699	C41H(H OT)	Law (Steam gen every 1 year)	PSV040 1A	'D0401	Steam (G)*	123 Bar	337 C	2074.00 PSI	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53447	pass	10/02/2 004	1	10/02/2 005	Shut_do wn	On_line	PTC	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 04 - - PSV040 1A	
5700	C41H(H OT)	Law (Steam gen every 1 year)	PSV040 1B	'D0401	Steam (G)*	123 Bar	337 C	2131 PSI	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53448	pass	04/07/2 012	1	04/07/2 013	Shut_do wn	On_line	DELTA	1-1/2 Inch	4 Inch	2500	300	RF	RF	N/A	HOT - 04 - - PSV040 1B	
5701	C41H(H OT)	Law (Steam gen every 1 year)	PSV040 1B	'D0401	Steam (G)*	123 Bar	337 C	2131 PSI	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53448	pass	17/03/2 011	1	17/03/2 012	Shut_do wn	On_line	TNK	1-1/2 Inch	4 Inch	2500	300	RF	RF	N/A	HOT - 04 - - PSV040 1B	
5702	C41H(H OT)	Law (Steam gen every 1 year)	PSV040 1B	'D0401	Steam (G)*	123 Bar	337 C	2131 PSI	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53448	pass	25/08/2 009	1	25/08/2 010	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	1-1/2 Inch	4 Inch	2500	300	RF	RF	N/A	HOT - 04 - - PSV040 1B	

5703	C41H(H OT)	Law (Steam gen every 1 year)	PSV040 1B	'D0401	Steam (G)*	123 Bar	337 C	2131 PSI	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53448	pass	10/08/2 007	1	10/08/2 008	Shut_do wn	On_line	TNK CO.,Ltd.	1-1/2 Inch	4 Inch	2500	300	RF	RF	N/A	HOT - 04 - - PSV040 1B	
5704	C41H(H OT)	Law (Steam gen every 1 year)	PSV040 1B	'D0401	Steam (G)*	123 Bar	337 C	2131 PSI	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53448	pass	21/12/2 004	1	21/12/2 005	Shut_do wn	On_line	FURNA CE ETP	1-1/2 Inch	4 Inch	2500	300	RF	RF	N/A	HOT - 04 - - PSV040 1B	
5705	C41H(H OT)	Law (Steam gen every 1 year)	PSV040 1B	'D0401	Steam (G)*	123 Bar	337 C	2131 PSI	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53448	pass	25/11/2 004	1	25/11/2 005	Shut_do wn	On_line	PTC	1-1/2 Inch	4 Inch	2500	300	RF	RF	N/A	HOT - 04 - - PSV040 1B	
5706	C41H(H OT)	Law (Steam gen every 1 year)	PSV040 2	'F0401 3X1.1/2 HS 0404 GE2(H)	Steam (G)*	115 Bar	520 C	132 Bar(g)	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53449	pass	18/10/2 012	1	18/10/2 013	Shut_do wn	On_line	TNK	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	
5707	C41H(H OT)	Law (Steam gen every 1 year)	PSV040 2	'F0401 3X1.1/2 HS 0404 GE2(H)	Steam (G)*	115 Bar	520 C	132 Bar(g)	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53449	pass	24/06/2 010	1	24/06/2 011	Shut_do wn	On_line	Delta	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	
5708	C41H(H OT)	Law (Steam gen every 1 year)	PSV040 2	'F0401 3X1.1/2 HS 0404 GE2(H)	Steam (G)*	115 Bar	520 C	132 Bar(g)	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53449	pass	28/08/2 007	1	28/08/2 008	Shut_do wn	On_line	TNK CO.,Ltd.	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	
5709	C41H(H OT)	Law (Steam gen every 1 year)	PSV040 2	'F0401 3X1.1/2 HS 0404 GE2(H)	Steam (G)*	115 Bar	520 C	132 Bar(g)	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53449	pass	24/04/2 007	1	24/04/2 008	Shut_do wn	On_line	? ST co,ltd.(T NK)	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	
5710	C41H(H OT)	Law (Steam gen every 1 year)	PSV040 2	'F0401 3X1.1/2 HS 0404 GE2(H)	Steam (G)*	115 Bar	520 C	132 Bar(g)	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53449	pass	27/01/2 005	1	27/01/2 006	Shut_do wn	On_line	PTC	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	
5711	C41H(H OT)	Law (Steam gen every 1 year)	PSV040 2	'F0401 3X1.1/2 HS 0404 GE2(H)	Steam (G)*	115 Bar	520 C	132 Bar(g)	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53449	pass	21/12/2 004	1	21/12/2 005	Shut_do wn	On_line	FURNA CE ETP	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	
5712	C41H(H OT)	Law (Steam gen every 1 year)	PSV040 2	'F0401 3X1.1/2 HS 0404 GE2(H)	Steam (G)*	115 Bar	520 C	132 Bar(g)	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53449	pass	25/11/2 004	1	25/11/2 005	Shut_do wn	On_line	PTC	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	
5713	C41H(H OT)	Law (Steam gen every 1 year)	PSV040 2	'F0401 3X1.1/2 HS 0404 GE2(H)	Steam (G)*	115 Bar	520 C	132 Bar(g)	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53449	pass	25/02/2 003	1	25/02/2 004	Shut_do wn	On_line	BLD#2 LD1	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	
5714	C41H(H OT)	Law (Steam gen every 1 year)	PSV040 2	'F0401 3X1.1/2 HS 0404 GE2(H)	Steam (G)*	115 Bar	520 C	132 Bar(g)	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53449	pass	25/02/2 003	1	25/02/2 004	Shut_do wn	On_line	BLD#2 LD1	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	
5715	C41H(H OT)	Law (Steam gen every 1 year)	PSV050 1A	'D0501	Steam (G)*	123 Bar	337 C	140 Bar(g)	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53450	pass	28/02/2 013	1	28/02/2 014	Shut_do wn	On_line	TNK	1-1/2 Inch	4 Inch	2500	300	RF	RF	N/A	HOT - 05 - - PSV050 1A	
5716	C41H(H OT)	Law (Steam gen every 1 year)	PSV050 1A	'D0501	Steam (G)*	123 Bar	337 C	140 Bar(g)	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53450	pass	14/09/2 011	1	14/09/2 012	Shut_do wn	On_line	TNK	1-1/2 Inch	4 Inch	2500	300	RF	RF	N/A	HOT - 05 - - PSV050 1A	
5717	C41H(H OT)	Law (Steam gen every 1 year)	PSV050 1A	'D0501	Steam (G)*	123 Bar	337 C	140 Bar(g)	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53450	pass	29/09/2 010	1	29/09/2 011	Shut_do wn	On_line	Delta	1-1/2 Inch	4 Inch	2500	300	RF	RF	N/A	HOT - 05 - - PSV050 1A	
5718	C41H(H OT)	Law (Steam gen every 1 year)	PSV050 1A	'D0501	Steam (G)*	123 Bar	337 C	140 Bar(g)	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53450	pass	24/10/2 006	1	24/10/2 007	Shut_do wn	On_line	REPCO CO.,Ltd.	1-1/2 Inch	4 Inch	2500	300	RF	RF	N/A	HOT - 05 - - PSV050 1A	
5719	C41H(H OT)	Law (Steam gen every 1 year)	PSV050 1A	'D0501	Steam (G)*	123 Bar	337 C	140 Bar(g)	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53450	pass	11/11/2 002	1	11/11/2 003	Shut_do wn	On_line	MM2	1-1/2 Inch	4 Inch	2500	300	RF	RF	N/A	HOT - 05 - - PSV050 1A	
5720	C41H(H OT)	Law (Steam gen every 1 year)	PSV050 1A	'D0501	Steam (G)*	123 Bar	337 C	140 Bar(g)	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53450	pass	09/01/2 002	1	09/01/2 003	Shut_do wn	On_line	PMMA1	1-1/2 Inch	4 Inch	2500	300	RF	RF	N/A	HOT - 05 - - PSV050 1A	

5721	C41H(H OT)	Law (Steam gen every 1 year)	PSV050 1B	'D0501	Steam (G)*	123 Bar	487 C	144 Bar(g)	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53451*	pass	28/02/2 013	1	28/02/2 014	Shut_do wn	On_line	TNK	1-1/2 Inch	4 Inch	2500	300	RF	RF	N/A	HOT - 05 - - PSV050 1B	
5722	C41H(H OT)	Law (Steam gen every 1 year)	PSV050 1B	'D0501	Steam (G)*	123 Bar	487 C	144 Bar(g)	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53451*	pass	14/09/2 011	1	14/09/2 012	Shut_do wn	On_line	TNK	1-1/2 Inch	4 Inch	2500	300	RF	RF	N/A	HOT - 05 - - PSV050 1B	
5723	C41H(H OT)	Law (Steam gen every 1 year)	PSV050 1B	'D0501	Steam (G)*	123 Bar	487 C	144 Bar(g)	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53451*	pass	29/09/2 010	1	29/09/2 011	Shut_do wn	On_line	Delta	1-1/2 Inch	4 Inch	2500	300	RF	RF	N/A	HOT - 05 - - PSV050 1B	
5724	C41H(H OT)	Law (Steam gen every 1 year)	PSV050 1B	'D0501	Steam (G)*	123 Bar	487 C	144 Bar(g)	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53451*	pass	11/07/2 005	1	11/07/2 006	Shut_do wn	On_line	ETP HOT	1-1/2 Inch	4 Inch	2500	300	RF	RF	N/A	HOT - 05 - - PSV050 1B	
5725	C41H(H OT)	Law (Steam gen every 1 year)	PSV050 1B	'D0501	Steam (G)*	123 Bar	487 C	144 Bar(g)	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53451*	pass	24/03/2 005	1	24/03/2 006	Shut_do wn	On_line	The PTC- Contratr or(Mabt aput)	1-1/2 Inch	4 Inch	2500	300	RF	RF	N/A	HOT - 05 - - PSV050 1B	
5726	C41H(H OT)	Law (Steam gen every 1 year)	PSV050 2	F0501	Steam (G)*	123 Bar	530 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1718E-3-5-X3-125-F3-RL	'BY53452*	pass	17/06/2 014	1	17/06/2 015	Shut_do wn	On_line	TNK	1-1/2 Inch	4 Inch	1500	300	RF	RF	N/A	N/A	
5727	C41H(H OT)	Law (Steam gen every 1 year)	PSV050 2	F0501	Steam (G)*	123 Bar	530 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1718E-3-5-X3-125-F3-RL	'BY53452*	pass	29/08/2 013	1	29/08/2 014	Shut_do wn	On_line	TNK	1-1/2 Inch	4 Inch	1500	300	RF	RF	N/A	N/A	
5728	C41H(H OT)	Law (Steam gen every 1 year)	PSV050 2	F0501	Steam (G)*	123 Bar	530 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1718E-3-5-X3-125-F3-RL	'BY53452*	pass	03/01/2 013	1	03/01/2 014	Shut_do wn	On_line	TNK	1-1/2 Inch	4 Inch	1500	300	RF	RF	N/A	N/A	
5729	C41H(H OT)	Law (Steam gen every 1 year)	PSV050 2	F0501	Steam (G)*	123 Bar	530 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1718E-3-5-X3-125-F3-RL	'BY53452*	pass	29/09/2 011	1	29/09/2 012	Shut_do wn	On_line	Delta	1-1/2 Inch	4 Inch	1500	300	RF	RF	N/A	N/A	
5730	C41H(H OT)	Law (Steam gen every 1 year)	PSV050 2	F0501	Steam (G)*	123 Bar	530 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1718E-3-5-X3-125-F3-RL	'BY53452*	pass	01/09/2 010	1	01/09/2 011	Shut_do wn	On_line	Delta	1-1/2 Inch	4 Inch	1500	300	RF	RF	N/A	N/A	
5731	C41H(H OT)	Law (Steam gen every 1 year)	PSV050 2	F0501	Steam (G)*	123 Bar	530 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1718E-3-5-X3-125-F3-RL	'BY53452*	pass	23/09/2 005	1	23/09/2 006	Shut_do wn	On_line	ST/sepc o CO;LTD	1-1/2 Inch	4 Inch	1500	300	RF	RF	N/A	N/A	
5732	C41H(H OT)	Law (Steam gen every 1 year)	PSV050 2	F0501	Steam (G)*	123 Bar	530 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1718E-3-5-X3-125-F3-RL	'BY53452*	pass	02/09/2 004	1	02/09/2 005	Shut_do wn	On_line	ETP- F0501	1-1/2 Inch	4 Inch	1500	300	RF	RF	N/A	N/A	
5733	C41H(H OT)	Law (Steam gen every 1 year)	PSV050 2	F0501	Steam (G)*	123 Bar	530 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1718E-3-5-X3-125-F3-RL	'BY53452*	pass	05/08/2 004	1	05/08/2 005	Shut_do wn	On_line	The PTC- Contratr or(Mabt aput)	1-1/2 Inch	4 Inch	1500	300	RF	RF	N/A	N/A	
5734	C41H(H OT)	Law (Steam gen every 1 year)	PSV050 2	F0501	Steam (G)*	123 Bar	530 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1718E-3-5-X3-125-F3-RL	'BY53452*	pass	21/03/2 002	1	21/03/2 003	Shut_do wn	On_line	PTC	1-1/2 Inch	4 Inch	1500	300	RF	RF	N/A	N/A	
5735	C41H(H OT)	Law (Steam gen every 1 year)	PSV060 1A	'D0601	Steam (G)*	123 Bar	337 C	2074 PSI	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53453*	pass	04/07/2 012	1	04/07/2 013	Shut_do wn	On_line	DELTA	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	
5736	C41H(H OT)	Law (Steam gen every 1 year)	PSV060 1A	'D0601	Steam (G)*	123 Bar	337 C	2074 PSI	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53453*	pass	17/03/2 011	1	17/03/2 012	Shut_do wn	On_line	TNK	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	
5737	C41H(H OT)	Law (Steam gen every 1 year)	PSV060 1A	'D0601	Steam (G)*	123 Bar	337 C	2074 PSI	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53453*	pass	17/01/2 008	1	17/01/2 009	Shut_do wn	On_line	TNK CO.,Ltd.	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	
5738	C41H(H OT)	Law (Steam gen every 1 year)	PSV060 1A	'D0601	Steam (G)*	123 Bar	337 C	2074 PSI	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53453*	pass	15/02/2 005	1	15/02/2 006	Shut_do wn	On_line	ETP PLANT	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	

5739	C41H(H OT)	Law (Steam gen every 1 year)	PSV060 1A	D0601	Steam (G)*	123 Bar	337 C	2074 PSI	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53453*	pass	27/01/2 005	1	27/01/2 006	Shut_do wn	On_line	PTC	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	
5740	C41H(H OT)	Law (Steam gen every 1 year)	PSV060 1B	D0601	Steam (G)*	123 Bar	325 C	144 Bar(g)	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53454	pass	16/10/2 012	1	16/10/2 013	Shut_do wn	On_line	DELTA	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 06 - - PSV060 1B	
5741	C41H(H OT)	Law (Steam gen every 1 year)	PSV060 1B	D0601	Steam (G)*	123 Bar	325 C	144 Bar(g)	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53454	pass	04/03/2 011	1	04/03/2 012	Shut_do wn	On_line	TNK	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 06 - - PSV060 1B	
5742	C41H(H OT)	Law (Steam gen every 1 year)	PSV060 1B	D0601	Steam (G)*	123 Bar	325 C	144 Bar(g)	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53454	pass	17/03/2 009	1	17/03/2 010	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 06 - - PSV060 1B	
5743	C41H(H OT)	Law (Steam gen every 1 year)	PSV060 1B	D0601	Steam (G)*	123 Bar	325 C	144 Bar(g)	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53454	pass	13/04/2 005	1	13/04/2 006	Shut_do wn	On_line	ETP PLANT	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 06 - - PSV060 1B	
5744	C41H(H OT)	Law (Steam gen every 1 year)	PSV060 1B	D0601	Steam (G)*	123 Bar	325 C	144 Bar(g)	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53454	pass	24/03/2 005	1	24/03/2 006	Shut_do wn	On_line	The PTC-Contrat or(Mabt aput)	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	HOT - 06 - - PSV060 1B	
5745	C41H(H OT)	Law (Steam gen every 1 year)	PSV060 2	F0601	Steam (G)*	115 Bar	337 C	1957.00 PSI	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53455*	pass	26/10/2 012	1	26/10/2 013	Shut_do wn	On_line	TNK	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	
5746	C41H(H OT)	Law (Steam gen every 1 year)	PSV060 2	F0601	Steam (G)*	115 Bar	337 C	1957.00 PSI	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53455*	pass	01/12/2 011	1	01/12/2 012	Shut_do wn	On_line	Delta	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	
5747	C41H(H OT)	Law (Steam gen every 1 year)	PSV060 2	F0601	Steam (G)*	115 Bar	337 C	1957.00 PSI	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53455*	pass	24/10/2 006	1	24/10/2 007	Shut_do wn	On_line	REPCO CO.,Ltd.	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	
5748	C41H(H OT)	Law (Steam gen every 1 year)	PSV060 2	F0601	Steam (G)*	115 Bar	337 C	1957.00 PSI	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53455*	pass	09/06/2 003	1	09/06/2 004	Shut_do wn	On_line	PTC	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	
5749	C41H(H OT)	Law (Steam gen every 1 year)	PSV060 2	F0601	Steam (G)*	115 Bar	337 C	1957.00 PSI	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53455*	pass	23/05/2 003	1	23/05/2 004	Shut_do wn	On_line	PTC	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	
5750	C41H(H OT)	Law (Steam gen every 1 year)	PSV060 2	F0601	Steam (G)*	115 Bar	337 C	1957.00 PSI	N/A	CONSO LIDATE D	1718B-3-S-X3-125-F3-RL	'BY53455*	pass	30/04/2 002	1	30/04/2 003	Shut_do wn	On_line	PTC	1-1/2 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	
5751	C41H(H OT)	Law (Steam gen refer s/d plan)	PSV300 4	E3003A	STEAM(Water)( L)	11 Bar	188 C	11 Bar(g)	N/A	CONSO LIDATE D	1905-30HC-1-CC-MS-33-RF-GS-HP	'TL55856*	pass	07/11/2 011	3	07/11/2 014	Shut_do wn	On_line	Delta	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	HOT - 30 - - PSV300 4	
5752	C41H(H OT)	Law (Steam gen refer s/d plan)	PSV300 4	E3003A	STEAM(Water)( L)	11 Bar	188 C	11 Bar(g)	N/A	CONSO LIDATE D	1905-30HC-1-CC-MS-33-RF-GS-HP	'TL55856*	pass	15/02/2 002	3	15/02/2 005	Shut_do wn	On_line	PTC Contract or	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	HOT - 30 - - PSV300 4	
5753	C41H(H OT)	Law (Steam gen refer s/d plan)	PSV300 5	E3003A	STEAM(Water)( L)	11 Bar	188 C	11.03 Bar(g)	11.10 Bar(g)	CONSO LIDATE D	1905-30HC-1-LS	'TK70967(PSV3005)	pass	25/01/2 012	3	25/01/2 015	Turn_ar ound	On_line	Delta	1-1/2 Inch	3 Inch	150	150	RF	RF	Metal Seat	HOT - 30 - - PSV300 5	
5754	C41H(H OT)	Law (Steam gen refer s/d plan)	PSV300 5	E3003A	STEAM(Water)( L)	11 Bar	188 C	11.03 Bar(g)	11.10 Bar(g)	CONSO LIDATE D	1905-30HC-1-LS	'TK70967(PSV3005)	pass	07/11/2 011	3	07/11/2 014	Turn_ar ound	On_line	Delta	1-1/2 Inch	3 Inch	150	150	RF	RF	Metal Seat	HOT - 30 - - PSV300 5	
5755	C41H(H OT)	Law (Steam gen refer s/d plan)	PSV300 5	E3003A	STEAM(Water)( L)	11 Bar	188 C	11.03 Bar(g)	11.10 Bar(g)	CONSO LIDATE D	1905-30HC-1-LS	'TK70967(PSV3005)	pass	22/12/2 004	3	22/12/2 007	Turn_ar ound	On_line	MM4	1-1/2 Inch	3 Inch	150	150	RF	RF	Metal Seat	HOT - 30 - - PSV300 5	
5756	C41H(H OT)	Law (Steam gen refer s/d plan)	PSV300 5	E3003A	STEAM(Water)( L)	11 Bar	188 C	11.03 Bar(g)	11.10 Bar(g)	CONSO LIDATE D	1905-30HC-1-LS	'TK70967(PSV3005)	pass	16/01/2 003	3	16/01/2 006	Turn_ar ound	On_line	PTC Contract or	1-1/2 Inch	3 Inch	150	150	RF	RF	Metal Seat	HOT - 30 - - PSV300 5	

5757	C41H(H OT)	Law (Steam gen refer s/d plan)	PSV300 6A	D3002	Steam (G)*	6.8 Bar	185 C	10 Bar(g)	N/A	CONSO LIDATE D	1910- RC-2- TD- SPEC	'TK70969'(PSV3006A)	pass	11/10/2 011	3	11/10/2 014	Turn_ar ound	On_line	Delta	6 Inch	10 Inch	300	150	RF	RF	N/A	HOT - 30 - - PSV300 6A/1	
5758	C41H(H OT)	Law (Steam gen refer s/d plan)	PSV300 6A	D3002	Steam (G)*	6.8 Bar	185 C	10 Bar(g)	N/A	CONSO LIDATE D	1910- RC-2- TD- SPEC	'TK70969'(PSV3006A)	pass	23/03/2 002	3	23/03/2 005	Turn_ar ound	On_line	PTC	6 Inch	10 Inch	300	150	RF	RF	N/A	HOT - 30 - - PSV300 6A/1	
5759	C41H(H OT)	Law (Steam gen refer s/d plan)	PSV300 6B	D3002	Steam (G)*	6.8 Bar	185 C	10.5 Bar(g)	N/A	CONSO LIDATE D	1910- RC-2- TD- SPEC	'TK70971'(PSV3006B)	pass	18/11/2 011	3	18/11/2 014	Turn_ar ound	On_line	Delta	6 Inch	10 Inch	300	150	RF	RF	N/A	HOT - 30 - - PSV300 6B	
5760	C41H(H OT)	Law (Steam gen refer s/d plan)	PSV300 6B	D3002	Steam (G)*	6.8 Bar	185 C	10.5 Bar(g)	N/A	CONSO LIDATE D	1910- RC-2- TD- SPEC	'TK70971'(PSV3006B)	pass	01/11/2 006	3	01/11/2 009	Turn_ar ound	On_line	TNKcco,l td.(ST)	6 Inch	10 Inch	300	150	RF	RF	N/A	HOT - 30 - - PSV300 6B	
5761	C41H(H OT)	Law (Steam gen refer s/d plan)	PSV300 6B	D3002	Steam (G)*	6.8 Bar	185 C	10.5 Bar(g)	N/A	CONSO LIDATE D	1910- RC-2- TD- SPEC	'TK70971'(PSV3006B)	pass	20/02/2 002	3	20/02/2 005	Turn_ar ound	On_line	PTC Contract or	6 Inch	10 Inch	300	150	RF	RF	N/A	HOT - 30 - - PSV300 6B	
5762	C41H(H OT)	Law (Steam gen refer s/d plan)	PSV300 7	E3004 A/B/C	Steam (G)*	8.5 Bar	180 C	15 Bar(g)	N/A	CONSO LIDATE D	1906- 30HC-1- LS	'TK70973	pass	08/01/2 013	3	08/01/2 016	Turn_ar ound	On_line	DELTA	1-1/2 Inch	3 Inch	300	150	RF	RF	N/A	N/A	MAS-MM-540193 IDMS PRD HOT.pdf
5763	C41H(H OT)	Law (Steam gen refer s/d plan)	PSV300 7	E3004 A/B/C	Steam (G)*	8.5 Bar	180 C	15 Bar(g)	N/A	CONSO LIDATE D	1906- 30HC-1- LS	'TK70973	pass	09/11/2 011	3	09/11/2 014	Turn_ar ound	On_line	Delta	1-1/2 Inch	3 Inch	300	150	RF	RF	N/A	N/A	MAS-MM-540193 IDMS PRD HOT.pdf
5764	C41H(H OT)	Law (Steam gen refer s/d plan)	PSV300 7	E3004 A/B/C	Steam (G)*	8.5 Bar	180 C	15 Bar(g)	N/A	CONSO LIDATE D	1906- 30HC-1- LS	'TK70973	pass	19/02/2 002	3	19/02/2 005	Turn_ar ound	On_line	PTC Contract or	1-1/2 Inch	3 Inch	300	150	RF	RF	N/A	N/A	MAS-MM-540193 IDMS PRD HOT.pdf
5765	C41H(H OT)	Law (Steam gen refer s/d plan)	PSV300 8	E3004 D/E/F	Steam (G)*	8.5 Bar	180 C	15 Bar(g)	N/A	CONSO LIDATE D	1906- 30HC-1- LS	'TK70972	pass	10/11/2 011	3	10/11/2 014	Turn_ar ound	On_line	Delta	1-1/2 Inch	3 Inch	300	150	RF	RF	N/A	HOT - 30 - - PSV300 8	MAS-MM-540193 IDMS PRD HOT.pdf
5766	C41H(H OT)	Law (Steam gen refer s/d plan)	PSV300 8	E3004 D/E/F	Steam (G)*	8.5 Bar	180 C	15 Bar(g)	N/A	CONSO LIDATE D	1906- 30HC-1- LS	'TK70972	pass	18/11/2 006	3	18/11/2 009	Turn_ar ound	On_line	TNKcco,l td.(ST)	1-1/2 Inch	3 Inch	300	150	RF	RF	N/A	HOT - 30 - - PSV300 8	MAS-MM-540193 IDMS PRD HOT.pdf
5767	C41H(H OT)	Law (Steam gen refer s/d plan)	PSV300 8	E3004 D/E/F	Steam (G)*	8.5 Bar	180 C	15 Bar(g)	N/A	CONSO LIDATE D	1906- 30HC-1- LS	'TK70972	pass	16/03/2 002	3	16/03/2 005	Turn_ar ound	On_line	PTC	1-1/2 Inch	3 Inch	300	150	RF	RF	N/A	HOT - 30 - - PSV300 8	MAS-MM-540193 IDMS PRD HOT.pdf
5768	C41H(H OT)	Law (Steam gen refer s/d plan)	PSV300 9	E3004 G/H/I	Steam (G)*	8.5 Bar	180 C	15 Bar(g)	N/A	CONSO LIDATE D	1906- 30HC-1- LS	'TK70987'(PSV3009)	fail	15/11/2 011	3	15/11/2 014	Shut_do wn	On_line	Delta	1-1/2 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
5769	C41H(H OT)	Law (Steam gen refer s/d plan)	PSV300 9	E3004 G/H/I	Steam (G)*	8.5 Bar	180 C	15 Bar(g)	N/A	CONSO LIDATE D	1906- 30HC-1- LS	'TK70987'(PSV3009)	pass	18/11/2 006	3	18/11/2 009	Shut_do wn	On_line	TNKcco,l td.(ST)	1-1/2 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
5770	C41H(H OT)	Law (Steam gen refer s/d plan)	PSV300 9	E3004 G/H/I	Steam (G)*	8.5 Bar	180 C	15 Bar(g)	N/A	CONSO LIDATE D	1906- 30HC-1- LS	'TK70987'(PSV3009)	pass	23/03/2 002	3	23/03/2 005	Shut_do wn	On_line	PTC	1-1/2 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
5771	C41H(H OT)/Sto re	HOT	PSV010 1A	'D0101(O)6SV0101B A3	Steam (G)*	123 Bar	337 C	140 Bar(g)	N/A	CONSO LIDATE D	1718BB -3-S-X3- 125-F3- RL	'BY65785	pass	21/01/2 003	1	21/01/2 004	Shut_do wn	On_line	MM1(BI d#2)LD.	1-1/2 Inch	4 Inch	2500	300	RF	RF	N/A	N/A	
5772	C41H(H OT)/Sto re	HOT	PSV010 1A	'D0101(O)6SV0101B A3	Steam (G)*	123 Bar	337 C	140 Bar(g)	N/A	CONSO LIDATE D	1718BB -3-S-X3- 125-F3- RL	'BY65785	fail	18/12/2 002	1	18/12/2 003	Shut_do wn	On_line	MM1(BI d#2)LD.	1-1/2 Inch	4 Inch	2500	300	RF	RF	N/A	N/A	
5773	C41H(H OT)/Sto re	HOT	PSV010 1A	'D0101(O)6SV0101B A3	Steam (G)*	123 Bar	337 C	140 Bar(g)	N/A	CONSO LIDATE D	1718BB -3-S-X3- 125-F3- RL	'BY65785	pass	30/04/2 002	1	30/04/2 003	Shut_do wn	On_line	PTC	1-1/2 Inch	4 Inch	2500	300	RF	RF	N/A	N/A	
5774	C41H(H OT)/Sto re	HOT	PSV010 1A	'D0101(O)6SV0101B A3	Steam (G)*	123 Bar	337 C	140 Bar(g)	N/A	CONSO LIDATE D	1718BB -3-S-X3- 125-F3- RL	'BY65785	pass	05/03/2 002	1	05/03/2 003	Shut_do wn	On_line	PMMA1	1-1/2 Inch	4 Inch	2500	300	RF	RF	N/A	N/A	

5775	C41H(H OT)/Store	HOT	PSV2504	'E2503 6X3 P 2508 AA1	C3 (G)	7.5 Bar	80 C	11 Bar(g)	N/A	CONSO LIDATE D	1905-00LC-1-S4-MS-33-RF-GS-FF	'TL55852	pass	16/01/2013	5	16/01/2018	Turn_around	On_line	DELTA	3 Inch	4 Inch	150	150	RFOR RJ	RFOR RJ	N/A	HOT - 25 - - PSV2504	
5776	C41H(H OT)/Store	HOT	PSV2506	'E2502 1X3/4 P 2503 BA1	LPG(L)	20 Bar	40 C	37 Bar(g)	N/A	CONSO LIDATE D	3990C-1-MS-33-10-05-LS	'TK70954*	pass	01/11/2006	5	01/11/2011	Turn_around	On_line	TNKco;ld.(ST)	3/4 Inch	1 Inch	300	150	SO	SO	N/A	N/A	
5777	C41H(H OT)/Store	HOT	PSV2506	'E2502 1X3/4 P 2503 BA1	LPG(L)	20 Bar	40 C	37 Bar(g)	N/A	CONSO LIDATE D	3990C-1-MS-33-10-05-LS	'TK70954*	pass	23/03/2002	5	23/03/2007	Turn_around	On_line	PTC	3/4 Inch	1 Inch	300	150	SO	SO	N/A	N/A	
5778	C41H(H OT)/Store	HOT	PSV3003	'E3002A/B 3X2P3003BA1(H)	Water (L)*	8.3 Bar	140 C	17 Bar(g)	N/A	CONSO LIDATE D	1990C1-05-05-LS	'TK70966*(PSV3004)	pass	02/10/2006	10	02/10/2016	Turn_around	On_line	TNK co;ld.(Furnace)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	HOT - 30 - - PSV3003	
5779	C41H(H OT)/Store	HOT	PSV3003	'E3002A/B 3X2P3003BA1(H)	Water (L)*	8.3 Bar	140 C	17 Bar(g)	N/A	CONSO LIDATE D	1990C1-05-05-LS	'TK70966*(PSV3004)	pass	18/06/2002	10	18/06/2012	Turn_around	On_line	MM4	3/4 Inch	1 Inch	150	150	RF	RF	N/A	HOT - 30 - - PSV3003	
5780	C41H(H OT)/Store	HOT	PSV3006A	'D3002 10X6PS3002BA3(H)	Steam (G)*	6.8 Bar	185 C	10 Bar(g)	N/A	CONSO LIDATE D	1910-00RC-2-CC-TD-34-RF-SS-HP-SPEC	'TL55897*(PSV3006B)	pass	07/06/2013	5	07/06/2018	Turn_around	On_line	DELTA	6 Inch	10 Inch	300	150	RF	RF	N/A	HOT - 30 - - PSV3006A	
5781	C41H(H OT)/Store	HOT	PSV3006A	'D3002 10X6PS3002BA3(H)	Steam (G)*	6.8 Bar	185 C	10 Bar(g)	N/A	CONSO LIDATE D	1910-00RC-2-CC-TD-34-RF-SS-HP-SPEC	'TL55897*(PSV3006B)	pass	17/10/2006	5	17/10/2011	Turn_around	On_line	TNK CO.,Ltd.	6 Inch	10 Inch	300	150	RF	RF	N/A	HOT - 30 - - PSV3006A	
5782	C41H(H OT)/Store	HOT	PSV3006A	'D3002 10X6PS3002BA3(H)	Steam (G)*	6.8 Bar	185 C	10 Bar(g)	N/A	CONSO LIDATE D	1910-00RC-2-CC-TD-34-RF-SS-HP-SPEC	'TL55897*(PSV3006B)	pass	07/05/2002	5	07/05/2007	Turn_around	On_line	PTC	6 Inch	10 Inch	300	150	RF	RF	N/A	HOT - 30 - - PSV3006A	
5783	C41H(H OT)/Store	HOT	PSV3007	'2PS3006BA3(H)	Steam (G)*	8.5 Bar	180 C	14.79 Bar(g)	N/A	CONSO LIDATE D	1906-30HC-1-CC-MS-33	'TL55898*	pass	11/10/2011	5	11/10/2016	Turn_around	On_line	Delta	1.5 Inch	3 Inch	300	150	RF	RF	N/A	HOT - 30 - - PSV3007/1	
5784	C41H(H OT)/Store	HOT	PSV3007	'2PS3006BA3(H)	Steam (G)*	8.5 Bar	180 C	14.79 Bar(g)	N/A	CONSO LIDATE D	1906-30HC-1-CC-MS-33	'TL55898*	pass	04/03/2010	5	04/03/2015	Turn_around	On_line	Delta elmachs Co.,Ltd.	1.5 Inch	3 Inch	300	150	RF	RF	N/A	HOT - 30 - - PSV3007/1	
5785	C41H(H OT)/Store	HOT	PSV3007	'2PS3006BA3(H)	Steam (G)*	8.5 Bar	180 C	14.79 Bar(g)	N/A	CONSO LIDATE D	1906-30HC-1-CC-MS-33	'TL55898*	pass	17/10/2006	5	17/10/2011	Turn_around	On_line	TNK co;ld.(Furnace)	1.5 Inch	3 Inch	300	150	RF	RF	N/A	HOT - 30 - - PSV3007/1	
5786	C41H(H OT)/Store	HOT	PSV3007	'2PS3006BA3(H)	Steam (G)*	8.5 Bar	180 C	14.79 Bar(g)	N/A	CONSO LIDATE D	1906-30HC-1-CC-MS-33	'TL55898*	pass	18/02/2002	5	18/02/2007	Turn_around	On_line	PTC Contract or	1.5 Inch	3 Inch	300	150	RF	RF	N/A	HOT - 30 - - PSV3007/1	
5787	C41H(H OT)/Store	HOT	PSV3010	'2QO2713(ST1)	OIL (L)	12 Bar	20 C	23 Bar(g)	N/A	CONSO LIDATE D	1910DC -2	'TK76814	pass	01/10/2011	5	01/10/2016	Turn_around	On_line	Delta	1 Inch	2 Inch	300	150	RF	RF	N/A	HOT - 30 - - PSV3010/1	
5788	C41H(H OT)/Store	HOT	PSV3010	'2QO2713(ST1)_QO	OIL (L)	12 Bar	20 C	23 Bar(g)	N/A	CONSO LIDATE D	1910DC -2	'TL31356*	pass	08/01/2013	5	08/01/2018	Turn_around	On_line	DELTA	1 Inch	2 Inch	300	150	RF	RF	N/A	HOT - 30 - - PSV3010	
5789	C41H(H OT)/Store	HOT	PSV3010	'2QO2713(ST1)_QO	OIL (L)	12 Bar	20 C	23 Bar(g)	N/A	CONSO LIDATE D	1910DC -2	'TL31356*	pass	18/11/2011	5	18/11/2016	Turn_around	On_line	Delta	1 Inch	2 Inch	300	150	RF	RF	N/A	HOT - 30 - - PSV3010	
5790	C41H(H OT)/Store	HOT	PSV3010	'2QO2713(ST1)_QO	OIL (L)	12 Bar	20 C	23 Bar(g)	N/A	CONSO LIDATE D	1910DC -2	'TL31356*	pass	29/09/2006	5	29/09/2011	Turn_around	On_line	TNK co;ld.(Furnace)	1 Inch	2 Inch	300	150	RF	RF	N/A	HOT - 30 - - PSV3010	
5791	C41H(H OT)/Store	HOT	PSV3101	'8P3107AA1	CRACK ED GAS(G)	1.8 Bar	32 C	6 Bar(g)	N/A	CONSO LIDATE D	1905-30PC-2	'TK70998*	pass	23/04/2002	5	23/04/2007	Turn_around	On_line	PTC	4 Inch	6 Inch	150	150	RF	RF	N/A	HOT - 31 - - PSV3101	

5792	C41H(H OT)/Sto re	HOT	PSV310 2	'14x8P3117AA1	CRACK ED GAS(G)	9.8 Bar	33 C	12 Bar(g)	N/A	CONSO LIDATE D	1910- 2TC-2	'TK71343*	pass	01/04/2 013	5	01/04/2 018	Turn_ar ound	On_line	DELTA	8 Inch	10 Inch	300	150	RF	RF	N/A	HOT - 31 - - - PSV310 2	
5793	C41H(H OT)/Sto re	HOT	PSV310 2	'14x8P3117AA1	CRACK ED GAS(G)	9.8 Bar	33 C	12 Bar(g)	N/A	CONSO LIDATE D	1910- 2TC-2	'TK71343*	pass	16/10/2 006	5	16/10/2 011	Turn_ar ound	On_line	TNK CO.,Ltd.	8 Inch	10 Inch	300	150	RF	RF	N/A	HOT - 31 - - - PSV310 2	
5794	C41H(H OT)/Sto re	HOT	PSV310 2	'14x8P3117AA1	CRACK ED GAS(G)	9.8 Bar	33 C	12 Bar(g)	N/A	CONSO LIDATE D	1910- 2TC-2	'TK71343*	pass	26/04/2 002	5	26/04/2 007	Turn_ar ound	On_line	PTC	8 Inch	10 Inch	300	150	RF	RF	N/A	HOT - 31 - - - PSV310 2	
5795	C41H(H OT)/Sto re	HOT	PSV310 3	'4x3P3137BA1	CRACK ED GAS(G)	20 Bar	38 C	24 Bar(g)	N/A	CONSO LIDATE D	1910- KC-1	'TK71429*	pass	16/01/2 013	5	16/01/2 018	Turn_ar ound	On_line	DELTA	3 Inch	4 Inch	300	150	RF	RF	Metal Seat	HOT - 31 - - - PSV310 3	
5796	C41H(H OT)/Sto re	HOT	PSV310 3	'4x3P3137BA1	CRACK ED GAS(G)	20 Bar	38 C	24 Bar(g)	N/A	CONSO LIDATE D	1910- KC-1	'TK71429*	pass	30/10/2 012	5	30/10/2 017	Turn_ar ound	On_line	DELTA	3 Inch	4 Inch	300	150	RF	RF	Metal Seat	HOT - 31 - - - PSV310 3	
5797	C41H(H OT)/Sto re	HOT	PSV310 3	'4x3P3137BA1	CRACK ED GAS(G)	20 Bar	38 C	24 Bar(g)	N/A	CONSO LIDATE D	1910- KC-1	'TK71429*	pass	19/11/2 011	5	19/11/2 016	Turn_ar ound	On_line	Delta	3 Inch	4 Inch	300	150	RF	RF	Metal Seat	HOT - 31 - - - PSV310 3	
5798	C41H(H OT)/Sto re	HOT	PSV310 3	'4x3P3137BA1	CRACK ED GAS(G)	20 Bar	38 C	24 Bar(g)	N/A	CONSO LIDATE D	1910- KC-1	'TK71429*	pass	06/10/2 006	5	06/10/2 011	Turn_ar ound	On_line	TNK co,ltd.(F urnaceA rea)	3 Inch	4 Inch	300	150	RF	RF	Metal Seat	HOT - 31 - - - PSV310 3	
5799	C41H(H OT)/Sto re	HOT	PSV310 3	'4x3P3137BA1	CRACK ED GAS(G)	20 Bar	38 C	24 Bar(g)	N/A	CONSO LIDATE D	1910- KC-1	'TK71429*	pass	26/04/2 002	5	26/04/2 007	Turn_ar ound	On_line	PTC	3 Inch	4 Inch	300	150	RF	RF	Metal Seat	HOT - 31 - - - PSV310 3	
5800	C41H(H OT)/Sto re	HOT	PSV310 4	'10x6P3120BA1	CRACK ED GAS(G)	21 Bar	80 C	40 Bar(g)	N/A	CONSO LIDATE D	1912- QC-2	'TK71430*	pass	01/04/2 013	5	01/04/2 018	Turn_ar ound	On_line	DELTA	6 Inch	8 Inch	600	150	RF	RF	N/A	HOT - 31 - - - PSV310 4	
5801	C41H(H OT)/Sto re	HOT	PSV310 4	'10x6P3120BA1	CRACK ED GAS(G)	21 Bar	80 C	40 Bar(g)	N/A	CONSO LIDATE D	1912- QC-2	'TK71430*	pass	17/10/2 006	5	17/10/2 011	Turn_ar ound	On_line	TNK CO.,Ltd.	6 Inch	8 Inch	600	150	RF	RF	N/A	HOT - 31 - - - PSV310 4	
5802	C41H(H OT)/Sto re	HOT	PSV310 4	'10x6P3120BA1	CRACK ED GAS(G)	21 Bar	80 C	40 Bar(g)	N/A	CONSO LIDATE D	1912- QC-2	'TK71430*	pass	30/04/2 002	5	30/04/2 007	Turn_ar ound	On_line	PTC	6 Inch	8 Inch	600	150	RF	RF	N/A	HOT - 31 - - - PSV310 4	
5803	C41H(H OT)/Sto re	HOT	PSV810 1A	'6MS3204DT1(H)/X3 201(ETP)hot_SL	Steam (G)*	45 Bar	390 C	51.8 Bar(g)	N/A	CONSO LIDATE D	1922- PT-TD	'TK84083*	pass	07/06/2 013	5	07/06/2 018	Turn_ar ound	On_line	DELTA	4 Inch	6 Inch	600	150	RF	RF	N/A	HOT - 81 - - - PSV810 1A	
5804	C41H(H OT)/Sto re	HOT	PSV810 1A	'6MS3204DT1(H)/X3 201(ETP)hot_SL	Steam (G)*	45 Bar	390 C	51.8 Bar(g)	N/A	CONSO LIDATE D	1922- PT-TD	'TK84083*	pass	18/11/2 006	5	18/11/2 011	Turn_ar ound	On_line	TNKco,l td.(ST)	4 Inch	6 Inch	600	150	RF	RF	N/A	HOT - 81 - - - PSV810 1A	
5805	C41H(H OT)/Sto re	HOT	PSV810 1A	'6MS3204DT1(H)/X3 201(ETP)hot_SL	Steam (G)*	45 Bar	390 C	51.8 Bar(g)	N/A	CONSO LIDATE D	1922- PT-TD	'TK84083*	pass	20/02/2 002	5	20/02/2 007	Turn_ar ound	On_line	PTC Contract or	4 Inch	6 Inch	600	150	RF	RF	N/A	HOT - 81 - - - PSV810 1A	
5806	C41H(H OT)/Sto re	HOT	PSV811 0	'8MS8110DT(H)	Steam (G)*	45 Bar	380 C	51 Bar(g)	N/A	CONSO LIDATE D	1922- QT-TD	'TK84099*	pass	03/04/2 013	5	03/04/2 018	Turn_ar ound	On_line	DELTA	6 Inch	8 Inch	600	150	RF	RF	N/A	HOT - 81 - - - PSV811 0	
5807	C41H(H OT)/Sto re	HOT	PSV811 0	'8MS8110DT(H)	Steam (G)*	45 Bar	380 C	51 Bar(g)	N/A	CONSO LIDATE D	1922- QT-TD	'TK84099*	pass	01/11/2 006	5	01/11/2 011	Turn_ar ound	On_line	TNKco,l td.(ST)	6 Inch	8 Inch	600	150	RF	RF	N/A	HOT - 81 - - - PSV811 0	
5808	C41H(H OT)/Sto re	HOT	PSV811 0	'8MS8110DT(H)	Steam (G)*	45 Bar	380 C	51 Bar(g)	N/A	CONSO LIDATE D	1922- QT-TD	'TK84099*	pass	20/02/2 002	5	20/02/2 007	Turn_ar ound	On_line	PTC Contract or	6 Inch	8 Inch	600	150	RF	RF	N/A	HOT - 81 - - - PSV811 0	
5809	C41H(H OT)/Sto re	HOT	PSV811 3	'24AV3200AA7	COND (L)	13 Bar	280 C	16 Bar(g)	16.2 Bar(g)	CONSO LIDATE D	1910- 2TC-2- TD- SRFC	'TK84100*	pass	10/05/2 013	5	10/05/2 018	Turn_ar ound	On_line	DELTA	8 Inch	10 Inch	300	150	RF	RF	N/A	HOT - 81 - - - PSV811 3	

5810	C41H(H OT)/Sto re	HOT	PSV811 3	'24AV3200AA7	COND (L)	13 Bar	280 C	16 Bar(g)	16.2 Bar(g)	CONSO LIDATE D	1910- 2TC-2- TD- SRFC	'TK84100*	pass	20/10/2 006	5	20/10/2 011	Turn_ar ound	On_line	TNK CO.,Ltd.	8 Inch	10 Inch	300	150	RF	RF	N/A	HOT - 81 - - PSV811 3	
5811	C41H(H OT)/Sto re	HOT	PSV811 3	'24AV3200AA7	COND (L)	13 Bar	280 C	16 Bar(g)	16.2 Bar(g)	CONSO LIDATE D	1910- 2TC-2- TD- SRFC	'TK84100*	pass	07/05/2 002	5	07/05/2 007	Turn_ar ound	On_line	PTC	8 Inch	10 Inch	300	150	RF	RF	N/A	HOT - 81 - - PSV811 3	
5812	C41H(H OT)/Sto re	HOT	PSV811 5A	'8LLS8108AA4(H)	Steam (G)*	3.5 Bar	180 C	6 Bar(g)	N/A	CONSO LIDATE D	1905- RC-2- TD- SPEC	'TK84103*	pass	10/05/2 013	5	10/05/2 018	Turn_ar ound	On_line	DELTA	6 Inch	8 Inch	150	150	RF	RF	N/A	HOT - 81 - - PSV811 5A	
5813	C41H(H OT)/Sto re	HOT	PSV811 5A	'8LLS8108AA4(H)	Steam (G)*	3.5 Bar	180 C	6 Bar(g)	N/A	CONSO LIDATE D	1905- RC-2- TD- SPEC	'TK84103*	pass	16/10/2 006	5	16/10/2 011	Turn_ar ound	On_line	TNK CO.,Ltd.	6 Inch	8 Inch	150	150	RF	RF	N/A	HOT - 81 - - PSV811 5A	
5814	C41H(H OT)/Sto re	HOT	PSV811 5A	'8LLS8108AA4(H)	Steam (G)*	3.5 Bar	180 C	6 Bar(g)	N/A	CONSO LIDATE D	1905- RC-2- TD- SPEC	'TK84103*	pass	16/01/2 003	5	16/01/2 008	Turn_ar ound	On_line	PTC Contract or	6 Inch	8 Inch	150	150	RF	RF	N/A	HOT - 81 - - PSV811 5A	
5815	C41H(H OT)/Sto re	HOT	PSV811 5B	'14MS8102BA3(H)/Z8 103	STEAM( Water)( L)	3.5 Bar	180 C	6.3 Bar(g)	N/A	CONSO LIDATE D	1905- RC-2- TD- SPEC	'TK84102*	pass	18/11/2 006	5	18/11/2 011	Shut_do wn	On_line	TNKco,l td.(ST)	6 Inch	8 Inch	150	150	RF	RF	N/A	HOT - 81 - - PSV811 5B	
5816	C41H(H OT)/Sto re	HOT	PSV880 1	'E8801 2X1ML8812BA1(H)	Methan ol (L)*	16 Bar	N/A	19 Bar(g)	N/A	CONSO LIDATE D	1906- DC-LS	'TL55911*	pass	08/01/2 013	5	08/01/2 018	Turn_ar ound	On_line	DELTA	1 Inch	2 Inch	300	150	RF	RF	N/A	HOT - 88 - - PSV880 1	
5817	C41H(H OT)/Sto re	HOT	PSV880 1	'E8801 2X1ML8812BA1(H)	Methan ol (L)*	16 Bar	N/A	19 Bar(g)	N/A	CONSO LIDATE D	1906- DC-LS	'TL55911*	pass	29/09/2 006	5	29/09/2 011	Turn_ar ound	On_line	TNK co,ltd.(F urnace)	1 Inch	2 Inch	300	150	RF	RF	N/A	HOT - 88 - - PSV880 1	
5818	C41U(U T4)	Law (Boiler every 1 year)	PSV780 1A	'D7801A	Steam (G)*	116 Bar	520 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1719E- 3-S-X3- 125-F3	'BY97669*	pass	04/09/2 012	1	04/09/2 013	Shut_do wn	On_line	DELTA	1.5 Inch	4 Inch	2500	300	RF	RF	N/A	N/A	
5819	C41U(U T4)	Law (Boiler every 1 year)	PSV780 1A	'D7801A	Steam (G)*	116 Bar	520 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1719E- 3-S-X3- 125-F3	'BY97669*	pass	27/01/2 012	1	27/01/2 013	Shut_do wn	On_line	RMS	1.5 Inch	4 Inch	2500	300	RF	RF	N/A	N/A	
5820	C41U(U T4)	Law (Boiler every 1 year)	PSV780 1A	'D7801A	Steam (G)*	116 Bar	520 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1719E- 3-S-X3- 125-F3	'BY97669*	pass	25/11/2 011	1	25/11/2 012	Shut_do wn	On_line	Delta	1.5 Inch	4 Inch	2500	300	RF	RF	N/A	N/A	
5821	C41U(U T4)	Law (Boiler every 1 year)	PSV780 1A	'D7801A	Steam (G)*	116 Bar	520 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1719E- 3-S-X3- 125-F3	'BY97669*	pass	14/01/2 010	1	14/01/2 011	Shut_do wn	On_line	UT4 PLANT	1.5 Inch	4 Inch	2500	300	RF	RF	N/A	N/A	
5822	C41U(U T4)	Law (Boiler every 1 year)	PSV780 1A	'D7801A	Steam (G)*	116 Bar	520 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1719E- 3-S-X3- 125-F3	'BY97669*	pass	10/06/2 008	1	10/06/2 009	Shut_do wn	On_line	TNK CO.,Ltd.	1.5 Inch	4 Inch	2500	300	RF	RF	N/A	N/A	
5823	C41U(U T4)	Law (Boiler every 1 year)	PSV780 1A	'D7801A	Steam (G)*	116 Bar	520 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1719E- 3-S-X3- 125-F3	'BY97669*	pass	26/12/2 006	1	26/12/2 007	Shut_do wn	On_line	ETP UT4 PLANT	1.5 Inch	4 Inch	2500	300	RF	RF	N/A	N/A	
5824	C41U(U T4)	Law (Boiler every 1 year)	PSV780 1A	'D7801A	Steam (G)*	116 Bar	520 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1719E- 3-S-X3- 125-F3	'BY97669*	pass	19/11/2 006	1	19/11/2 007	Shut_do wn	On_line	TNKco,l td.(ST)	1.5 Inch	4 Inch	2500	300	RF	RF	N/A	N/A	
5825	C41U(U T4)	Law (Boiler every 1 year)	PSV780 1A	'D7801A	Steam (G)*	116 Bar	520 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1719E- 3-S-X3- 125-F3	'BY97669*	pass	25/11/2 004	1	25/11/2 005	Shut_do wn	On_line	PTC Contract or	1.5 Inch	4 Inch	2500	300	RF	RF	N/A	N/A	
5826	C41U(U T4)	Law (Boiler every 1 year)	PSV780 1A	'D7801A	Steam (G)*	116 Bar	520 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1719E- 3-S-X3- 125-F3	'BY97669*	pass	01/09/2 004	1	01/09/2 005	Shut_do wn	On_line	PTC Contract or	1.5 Inch	4 Inch	2500	300	RF	RF	N/A	N/A	
5827	C41U(U T4)	Law (Boiler every 1 year)	PSV780 1A	D7801A	STEAM( G)	N/A	N/A	126.5 Bar(g)	126.5 Bar(g)	CONSO LIDATE D	1719E- 4-S-X3- I25-F3	DA53465	pass	02/12/2 013	5	02/12/2 018	Shut_do wn	On_line	RMS	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	
5828	C41U(U T4)	Law (Boiler every 1 year)	PSV780 1A	D7801A	STEAM( G)	N/A	N/A	126.5 Bar(g)	126.5 Bar(g)	CONSO LIDATE D	1719E- 4-S-X3- I25-F3	DA53465	pass	11/11/2 013	5	11/11/2 018	Shut_do wn	On_line	TNK	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	
5829	C41U(U T4)	Law (Boiler every 1 year)	PSV780 1A	D7801A	STEAM( G)	N/A	N/A	126.5 Bar(g)	126.5 Bar(g)	CONSO LIDATE D	1719E- 4-S-X3- I25-F3	DA53465	pass	09/05/2 013	5	09/05/2 018	Shut_do wn	On_line	TNK	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	



5830	C41U(U T4)	Law (Boiler every 1 year)	PSV780 1B	'D7801B	Steam (G)*	116 Bar	520 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1719E-3-S-X3-125-F3	'CA01219*	pass	13/03/2 014	1	13/03/2 015	Shut_do wn	On_line	RMS	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	UT4 -78 - - PSV780 1B	
5831	C41U(U T4)	Law (Boiler every 1 year)	PSV780 1B	'D7801B	Steam (G)*	116 Bar	520 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1719E-3-S-X3-125-F3	'CA01219*	pass	18/02/2 014	1	18/02/2 015	Shut_do wn	On_line	TNK	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	UT4 -78 - - PSV780 1B	
5832	C41U(U T4)	Law (Boiler every 1 year)	PSV780 1B	'D7801B	Steam (G)*	116 Bar	520 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1719E-3-S-X3-125-F3	'CA01219*	pass	25/12/2 013	1	25/12/2 014	Shut_do wn	On_line	MVS	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	UT4 -78 - - PSV780 1B	
5833	C41U(U T4)	Law (Boiler every 1 year)	PSV780 1B	'D7801B	Steam (G)*	116 Bar	520 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1719E-3-S-X3-125-F3	'CA01219*	pass	09/11/2 012	1	09/11/2 013	Shut_do wn	On_line	RMS	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	UT4 -78 - - PSV780 1B	
5834	C41U(U T4)	Law (Boiler every 1 year)	PSV780 1B	'D7801B	Steam (G)*	116 Bar	520 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1719E-3-S-X3-125-F3	'CA01219*	pass	27/01/2 012	1	27/01/2 013	Shut_do wn	On_line	RMS	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	UT4 -78 - - PSV780 1B	
5835	C41U(U T4)	Law (Boiler every 1 year)	PSV780 1B	'D7801B	Steam (G)*	116 Bar	520 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1719E-3-S-X3-125-F3	'CA01219*	pass	29/09/2 011	1	29/09/2 012	Shut_do wn	On_line	Delta	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	UT4 -78 - - PSV780 1B	
5836	C41U(U T4)	Law (Boiler every 1 year)	PSV780 1B	'D7801B	Steam (G)*	116 Bar	520 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1719E-3-S-X3-125-F3	'CA01219*	pass	29/09/2 010	1	29/09/2 011	Shut_do wn	On_line	Delta	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	UT4 -78 - - PSV780 1B	
5837	C41U(U T4)	Law (Boiler every 1 year)	PSV780 1B	'D7801B	Steam (G)*	116 Bar	520 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1719E-3-S-X3-125-F3	'CA01219*	pass	14/03/2 008	1	14/03/2 009	Shut_do wn	On_line	TNK CO.,Ltd.	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	UT4 -78 - - PSV780 1B	
5838	C41U(U T4)	Law (Boiler every 1 year)	PSV780 1B	'D7801B	Steam (G)*	116 Bar	520 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1719E-3-S-X3-125-F3	'CA01219*	pass	28/11/2 006	1	28/11/2 007	Shut_do wn	On_line	Boiler A	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	UT4 -78 - - PSV780 1B	
5839	C41U(U T4)	Law (Boiler every 1 year)	PSV780 1B	'D7801B	Steam (G)*	116 Bar	520 C	126.5 Bar(g)	N/A	CONSO LIDATE D	1719E-3-S-X3-125-F3	'CA01219*	pass	19/11/2 006	1	19/11/2 007	Shut_do wn	On_line	TNKco.;l td.(ST)	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	UT4 -78 - - PSV780 1B	
5840	C41U(U T4)	Law (Boiler every 1 year)	PSV780 1B(MM4 )	'UT4_D7801B/10HS7 851GE2(H)	STEAM( G)..	116 Bar	520 C	126.4 Bar(g)	N/A	CROSB Y	N/A	'VA0092796 02*	pass	11/03/2 014	1	11/03/2 015	Shut_do wn	On_line	TNK	1.5 Inch	4 Inch	2500	300	RF	RF	N/A	N/A	
5841	C41U(U T4)	Law (Boiler every 1 year)	PSV780 1B(MM4 )	'UT4_D7801B/10HS7 851GE2(H)	STEAM( G)..	116 Bar	520 C	126.4 Bar(g)	N/A	CROSB Y	N/A	'VA0092796 02*	pass	15/10/2 012	1	15/10/2 013	Shut_do wn	On_line	RMS	1.5 Inch	4 Inch	2500	300	RF	RF	N/A	N/A	
5842	C41U(U T4)	Law (Boiler every 1 year)	PSV780 1B(MM4 )	'UT4_D7801B/10HS7 851GE2(H)	STEAM( G)..	116 Bar	520 C	126.4 Bar(g)	N/A	CROSB Y	N/A	'VA0092796 02*	pass	18/08/2 012	1	18/08/2 013	Shut_do wn	On_line	DELTA	1.5 Inch	4 Inch	2500	300	RF	RF	N/A	N/A	
5843	C41U(U T4)	Law (Boiler every 1 year)	PSV780 1B(MM4 )	'UT4_D7801B/10HS7 851GE2(H)	STEAM( G)..	116 Bar	520 C	126.4 Bar(g)	N/A	CROSB Y	N/A	'VA0092796 02*	pass	20/10/2 006	1	20/10/2 007	Shut_do wn	On_line	TNK co.;td.(F urnace)	1.5 Inch	4 Inch	2500	300	RF	RF	N/A	N/A	
5844	C41U(U T4)	Law (Boiler every 1 year)	PSV780 1B(MM4 )	'UT4_D7801B/10HS7 851GE2(H)	STEAM( G)..	116 Bar	520 C	126.4 Bar(g)	N/A	CROSB Y	N/A	'VA0092796 02*	pass	16/03/2 005	1	16/03/2 006	Shut_do wn	On_line	PTC Co.,Ltd.	1.5 Inch	4 Inch	2500	300	RF	RF	N/A	N/A	
5845	C41U(U T4)	Law (Boiler every 1 year)	PSV780 1B(MM4 )	'UT4_D7801B/10HS7 851GE2(H)	STEAM( G)..	116 Bar	520 C	126.4 Bar(g)	N/A	CROSB Y	N/A	'VA0092796 02*	pass	30/05/2 003	1	30/05/2 004	Shut_do wn	On_line	ETP	1.5 Inch	4 Inch	2500	300	RF	RF	N/A	N/A	
5846	C41U(U T4)	Law (Boiler every 1 year)	PSV780 1B(MM4 )	'UT4_D7801B/10HS7 851GE2(H)	STEAM( G)..	116 Bar	520 C	126.4 Bar(g)	N/A	CROSB Y	N/A	'VA0092796 02*	pass	06/05/2 003	1	06/05/2 004	Shut_do wn	On_line	PTC	1.5 Inch	4 Inch	2500	300	RF	RF	N/A	N/A	
5847	C41U(U T4)	Law (Boiler every 1 year)	PSV780 1B(MM4 )	'UT4_D7801B/10HS7 851GE2(H)	STEAM( G)..	116 Bar	520 C	126.4 Bar(g)	N/A	CROSB Y	N/A	'VA0092796 02*	pass	06/04/2 002	1	06/04/2 003	Shut_do wn	On_line	Boiler B	1.5 Inch	4 Inch	2500	300	RF	RF	N/A	N/A	
5848	C41U(U T4)	Law (Boiler every 1 year)	PSV780 1B(MM4 )	'UT4_D7801B/10HS7 851GE2(H)	STEAM( G)..	116 Bar	520 C	126.4 Bar(g)	N/A	CROSB Y	N/A	'VA0092796 02*	pass	19/02/2 002	1	19/02/2 003	Shut_do wn	On_line	PTC Contract or	1.5 Inch	4 Inch	2500	300	RF	RF	N/A	N/A	

5849	C41U(U T4)	Law (Boiler every 1 year)	PSV780 2A	'D7801A	Steam (G)*	112 Bar	340 C	134.4 Bar(g)	N/A	CONSO LIDATE D	1719B-3-S-X3-125	'CA01221	pass	11/03/2 014	1	11/03/2 015	Shut_do wn	On_line	TNK	1.5 Inch	4 Inch	2500	300	RF	RF	N/A	UT4 -78 - - PSV780 2A	
5850	C41U(U T4)	Law (Boiler every 1 year)	PSV780 2A	'D7801A	Steam (G)*	112 Bar	340 C	134.4 Bar(g)	N/A	CONSO LIDATE D	1719B-3-S-X3-125	'CA01221	pass	27/01/2 012	1	27/01/2 013	Shut_do wn	On_line	RMS	1.5 Inch	4 Inch	2500	300	RF	RF	N/A	UT4 -78 - - PSV780 2A	
5851	C41U(U T4)	Law (Boiler every 1 year)	PSV780 2A	'D7801A	Steam (G)*	112 Bar	340 C	134.4 Bar(g)	N/A	CONSO LIDATE D	1719B-3-S-X3-125	'CA01221	pass	14/01/2 010	1	14/01/2 011	Shut_do wn	On_line	UT4 PLANT	1.5 Inch	4 Inch	2500	300	RF	RF	N/A	UT4 -78 - - PSV780 2A	
5852	C41U(U T4)	Law (Boiler every 1 year)	PSV780 2A	'D7801A	Steam (G)*	112 Bar	340 C	134.4 Bar(g)	N/A	CONSO LIDATE D	1719B-3-S-X3-125	'CA01221	pass	25/05/2 007	1	25/05/2 008	Shut_do wn	On_line	TNK CO.,Ltd.	1.5 Inch	4 Inch	2500	300	RF	RF	N/A	UT4 -78 - - PSV780 2A	
5853	C41U(U T4)	Law (Boiler every 1 year)	PSV780 2A	'D7801A	Steam (G)*	112 Bar	340 C	134.4 Bar(g)	N/A	CONSO LIDATE D	1719B-3-S-X3-125	'CA01221	pass	01/04/2 005	1	01/04/2 006	Shut_do wn	On_line	UT 4 PLANT	1.5 Inch	4 Inch	2500	300	RF	RF	N/A	UT4 -78 - - PSV780 2A	
5854	C41U(U T4)	Law (Boiler every 1 year)	PSV780 2A	'D7801A	Steam (G)*	112 Bar	340 C	134.4 Bar(g)	N/A	CONSO LIDATE D	1719B-3-S-X3-125	'CA01221	pass	25/11/2 004	1	25/11/2 005	Shut_do wn	On_line	PTC	1.5 Inch	4 Inch	2500	300	RF	RF	N/A	UT4 -78 - - PSV780 2A	
5855	C41U(U T4)	Law (Boiler every 1 year)	PSV780 2A	D7801A	STEAM(G)..	N/A	329.7 C	134.4 Bar(g)	134.4 Bar(g)	CONSO LIDATE D	1719B-4-S-X3-I25-F3-RL	DA53466	pass	02/12/2 013	5	02/12/2 018	Shut_do wn	On_line	RMS	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	
5856	C41U(U T4)	Law (Boiler every 1 year)	PSV780 2A	D7801A	STEAM(G)..	N/A	329.7 C	134.4 Bar(g)	134.4 Bar(g)	CONSO LIDATE D	1719B-4-S-X3-I25-F3-RL	DA53466	pass	11/11/2 013	5	11/11/2 018	Shut_do wn	On_line	TNK	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	
5857	C41U(U T4)	Law (Boiler every 1 year)	PSV780 2A	D7801A	STEAM(G)..	N/A	329.7 C	134.4 Bar(g)	134.4 Bar(g)	CONSO LIDATE D	1719B-4-S-X3-I25-F3-RL	DA53466	pass	09/05/2 013	5	09/05/2 018	Shut_do wn	On_line	TNK	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	
5858	C41U(U T4)	Law (Boiler every 1 year)	PSV780 2B	'D7801B	Steam (G)*	112 Bar	340 C	134.39 Bar(g)	N/A	CONSO LIDATE D	1719E-3-S-X3-125-F3	'BY97670*	pass	13/03/2 014	1	13/03/2 015	Shut_do wn	On_line	RMS	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	
5859	C41U(U T4)	Law (Boiler every 1 year)	PSV780 2B	'D7801B	Steam (G)*	112 Bar	340 C	134.39 Bar(g)	N/A	CONSO LIDATE D	1719E-3-S-X3-125-F3	'BY97670*	pass	18/02/2 014	1	18/02/2 015	Shut_do wn	On_line	TNK	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	
5860	C41U(U T4)	Law (Boiler every 1 year)	PSV780 2B	'D7801B	Steam (G)*	112 Bar	340 C	134.39 Bar(g)	N/A	CONSO LIDATE D	1719E-3-S-X3-125-F3	'BY97670*	pass	03/12/2 013	1	03/12/2 014	Shut_do wn	On_line	MVS	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	
5861	C41U(U T4)	Law (Boiler every 1 year)	PSV780 2B	'D7801B	Steam (G)*	112 Bar	340 C	134.39 Bar(g)	N/A	CONSO LIDATE D	1719E-3-S-X3-125-F3	'BY97670*	pass	09/11/2 012	1	09/11/2 013	Shut_do wn	On_line	RMS	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	
5862	C41U(U T4)	Law (Boiler every 1 year)	PSV780 2B	'D7801B	Steam (G)*	112 Bar	340 C	134.39 Bar(g)	N/A	CONSO LIDATE D	1719E-3-S-X3-125-F3	'BY97670*	pass	27/01/2 012	1	27/01/2 013	Shut_do wn	On_line	RMS	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	
5863	C41U(U T4)	Law (Boiler every 1 year)	PSV780 2B	'D7801B	Steam (G)*	112 Bar	340 C	134.39 Bar(g)	N/A	CONSO LIDATE D	1719E-3-S-X3-125-F3	'BY97670*	pass	30/08/2 011	1	30/08/2 012	Shut_do wn	On_line	TNK	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	
5864	C41U(U T4)	Law (Boiler every 1 year)	PSV780 2B	'D7801B	Steam (G)*	112 Bar	340 C	134.39 Bar(g)	N/A	CONSO LIDATE D	1719E-3-S-X3-125-F3	'BY97670*	pass	18/01/2 010	1	18/01/2 011	Shut_do wn	On_line	TNK CO.,Ltd.	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	
5865	C41U(U T4)	Law (Boiler every 1 year)	PSV780 2B	'D7801B	Steam (G)*	112 Bar	340 C	134.39 Bar(g)	N/A	CONSO LIDATE D	1719E-3-S-X3-125-F3	'BY97670*	pass	30/11/2 007	1	30/11/2 008	Shut_do wn	On_line	UT4 PLANT	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	
5866	C41U(U T4)	Law (Boiler every 1 year)	PSV780 2B	'D7801B	Steam (G)*	112 Bar	340 C	134.39 Bar(g)	N/A	CONSO LIDATE D	1719E-3-S-X3-125-F3	'BY97670*	pass	28/11/2 006	1	28/11/2 007	Shut_do wn	On_line	Boiler A	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	
5867	C41U(U T4)	Law (Boiler every 1 year)	PSV780 2B	'D7801B	Steam (G)*	112 Bar	340 C	134.39 Bar(g)	N/A	CONSO LIDATE D	1719E-3-S-X3-125-F3	'BY97670*	pass	19/11/2 006	1	19/11/2 007	Shut_do wn	On_line	TNKco,l td.(ST)	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	
5868	C41U(U T4)	Law (Boiler every 1 year)	PSV780 2B	'D7801B	Steam (G)*	112 Bar	340 C	134.39 Bar(g)	N/A	CONSO LIDATE D	1719E-3-S-X3-125-F3	'BY97670*	pass	01/09/2 004	1	01/09/2 005	Shut_do wn	On_line	PTC Contract or	1.5 Inch	4 Inch	2500	300	RF	RF	Metal Seat	N/A	

5869	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3A	'D7801A	Steam (G)*	122 Bar	340 C	137.3 Bar(g)	138.5 Bar(g)	CROSB Y	2J6 HC 76	'VA0139099 01*	pass	27/01/2 012	1	27/01/2 013	Shut_do wn	On_line	RMS	2 Inch	6 Inch	2500	300	RF	RF	N/A	UT4 -78 - - PSV780 3A	
5870	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3A	'D7801A	Steam (G)*	122 Bar	340 C	137.3 Bar(g)	138.5 Bar(g)	CROSB Y	2J6 HC 76	'VA0139099 01*	pass	14/01/2 010	1	14/01/2 011	Shut_do wn	On_line	UT4 PLANT	2 Inch	6 Inch	2500	300	RF	RF	N/A	UT4 -78 - - PSV780 3A	
5871	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3A	'D7801A	Steam (G)*	122 Bar	340 C	137.3 Bar(g)	138.5 Bar(g)	CROSB Y	2J6 HC 76	'VA0139099 01*	pass	24/03/2 004	1	24/03/2 005	Shut_do wn	On_line	ETP	2 Inch	6 Inch	2500	300	RF	RF	N/A	UT4 -78 - - PSV780 3A	
5872	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3A	'D7801A	Steam (G)*	122 Bar	340 C	137.3 Bar(g)	138.5 Bar(g)	CROSB Y	2J6 HC 76	'VA0139099 01*	pass	28/01/2 004	1	28/01/2 005	Shut_do wn	On_line	PTC	2 Inch	6 Inch	2500	300	RF	RF	N/A	UT4 -78 - - PSV780 3A	
5873	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3A	'D7801A	Steam (G)*	122 Bar	340 C	137.3 Bar(g)	138.5 Bar(g)	CROSB Y	2J6 HC 76	'VA0139099 01*	pass	25/03/2 002	1	25/03/2 003	Shut_do wn	On_line	UT4	2 Inch	6 Inch	2500	300	RF	RF	N/A	UT4 -78 - - PSV780 3A	
5874	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3A	'D7801A	Steam (G)*	122 Bar	340 C	137.3 Bar(g)	138.5 Bar(g)	CROSB Y	2J6 HC 76	'VA0139099 01*	pass	15/03/2 002	1	15/03/2 003	Shut_do wn	On_line	PTC	2 Inch	6 Inch	2500	300	RF	RF	N/A	UT4 -78 - - PSV780 3A	
5875	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3A	'D7801A	Steam (G)*	122 Bar	340 C	137.3 Bar(g)	138.5 Bar(g)	CROSB Y	2J6 HC 76	'VA0139099 01*	pass	30/11/2 001	1	30/11/2 002	Shut_do wn	On_line	UT4	2 Inch	6 Inch	2500	300	RF	RF	N/A	UT4 -78 - - PSV780 3A	
5876	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3A	'D7801A	Steam (G)*	122 Bar	340 C	137.3 Bar(g)	138.5 Bar(g)	CROSB Y	2J6 HC 76	'VA0139099 01*	pass	29/03/2 001	1	29/03/2 002	Shut_do wn	On_line	OH	2 Inch	6 Inch	2500	300	RF	RF	N/A	UT4 -78 - - PSV780 3A	
5877	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3A(MM4 )	'D7801A	Steam (G)*	112 Bar	340 C	138.4 Bar(g)	N/A	CONSO LIDATE D	1729B- 3-S-X3- 125-F3	'CA 01222	pass	02/12/2 013	1	02/12/2 014	Shut_do wn	On_line	RMS	2 Inch	4 Inch	2500	300	RF	RF	N/A	UT4 -78 - - D7801A - - PSV780 3A/1	
5878	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3A(MM4 )	'D7801A	Steam (G)*	112 Bar	340 C	138.4 Bar(g)	N/A	CONSO LIDATE D	1729B- 3-S-X3- 125-F3	'CA 01222	pass	11/11/2 013	1	11/11/2 014	Shut_do wn	On_line	TNK	2 Inch	4 Inch	2500	300	RF	RF	N/A	UT4 -78 - - D7801A - - PSV780 3A/1	
5879	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3A(MM4 )	'D7801A	Steam (G)*	112 Bar	340 C	138.4 Bar(g)	N/A	CONSO LIDATE D	1729B- 3-S-X3- 125-F3	'CA 01222	pass	23/01/2 013	1	23/01/2 014	Shut_do wn	On_line	DELTA	2 Inch	4 Inch	2500	300	RF	RF	N/A	UT4 -78 - - D7801A - - PSV780 3A/1	
5880	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3A(MM4 )	'D7801A	Steam (G)*	112 Bar	340 C	138.4 Bar(g)	N/A	CONSO LIDATE D	1729B- 3-S-X3- 125-F3	'CA 01222	pass	11/11/2 011	1	11/11/2 012	Shut_do wn	On_line	Delta	2 Inch	4 Inch	2500	300	RF	RF	N/A	UT4 -78 - - D7801A - - PSV780 3A/1	
5881	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3A(MM4 )	'D7801A	Steam (G)*	112 Bar	340 C	138.4 Bar(g)	N/A	CONSO LIDATE D	1729B- 3-S-X3- 125-F3	'CA 01222	pass	29/09/2 010	1	29/09/2 011	Shut_do wn	On_line	Delta	2 Inch	4 Inch	2500	300	RF	RF	N/A	UT4 -78 - - D7801A - - PSV780 3A/1	
5882	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3A(MM4 )	'D7801A	Steam (G)*	112 Bar	340 C	138.4 Bar(g)	N/A	CONSO LIDATE D	1729B- 3-S-X3- 125-F3	'CA 01222	pass	28/01/2 010	1	28/01/2 011	Shut_do wn	On_line	TNK CO.,Ltd.	2 Inch	4 Inch	2500	300	RF	RF	N/A	UT4 -78 - - D7801A - - PSV780 3A/1	
5883	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3A(MM4 )	'D7801A	Steam (G)*	112 Bar	340 C	138.4 Bar(g)	N/A	CONSO LIDATE D	1729B- 3-S-X3- 125-F3	'CA 01222	pass	18/11/2 008	1	18/11/2 009	Shut_do wn	On_line	Delta	2 Inch	4 Inch	2500	300	RF	RF	N/A	UT4 -78 - - D7801A - - PSV780 3A/1	
5884	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3A(MM4 )	'D7801A	Steam (G)*	112 Bar	340 C	138.4 Bar(g)	N/A	CONSO LIDATE D	1729B- 3-S-X3- 125-F3	'CA 01222	pass	30/11/2 007	1	30/11/2 008	Shut_do wn	On_line	UT4 PLANT	2 Inch	4 Inch	2500	300	RF	RF	N/A	UT4 -78 - - D7801A - - PSV780 3A/1	

5885	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3A(MM4 )	D7801A	Steam (G)*	112 Bar	340 C	138.4 Bar(g)	N/A	CONSO LIDATE D	1729B- 3-S-X3- 125-F3	'CA 01222	pass	15/03/2 007	1	15/03/2 008	Shut_do wn	On_line	PM Valve Co.,Ltd.	2 Inch	4 Inch	2500	300	RF	RF	N/A	UT4 -78 - D7801A - PSV780 3A/1	
5886	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3A(MM4 )	D7801A	Steam (G)*	112 Bar	340 C	138.4 Bar(g)	N/A	CONSO LIDATE D	1729B- 3-S-X3- 125-F3	'CA 01222	pass	01/04/2 005	1	01/04/2 006	Shut_do wn	On_line	UT 4 PLANT	2 Inch	4 Inch	2500	300	RF	RF	N/A	UT4 -78 - D7801A - PSV780 3A/1	
5887	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3A(MM4 )	D7801A	Steam (G)*	112 Bar	340 C	138.4 Bar(g)	N/A	CONSO LIDATE D	1729B- 3-S-X3- 125-F3	'CA 01222	pass	25/11/2 004	1	25/11/2 005	Shut_do wn	On_line	PTC	2 Inch	4 Inch	2500	300	RF	RF	N/A	UT4 -78 - D7801A - PSV780 3A/1	
5888	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3B	D7801B	Steam (G)*	112 Bar	340 C	138.50 Bar(g)	138.5 Bar(g)	CONSO LIDATE D	1729B- 3-S-X3- 125-F3	'BY97671	pass	24/04/2 014	1	24/04/2 015	Shut_do wn	On_line	MVS	2 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
5889	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3B	D7801B	Steam (G)*	112 Bar	340 C	138.50 Bar(g)	138.5 Bar(g)	CONSO LIDATE D	1729B- 3-S-X3- 125-F3	'BY97671	pass	09/11/2 012	1	09/11/2 013	Shut_do wn	On_line	RMS	2 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
5890	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3B	D7801B	Steam (G)*	112 Bar	340 C	138.50 Bar(g)	138.5 Bar(g)	CONSO LIDATE D	1729B- 3-S-X3- 125-F3	'BY97671	pass	27/01/2 012	1	27/01/2 013	Shut_do wn	On_line	RMS	2 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
5891	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3B	D7801B	Steam (G)*	112 Bar	340 C	138.50 Bar(g)	138.5 Bar(g)	CONSO LIDATE D	1729B- 3-S-X3- 125-F3	'BY97671	pass	11/11/2 011	1	11/11/2 012	Shut_do wn	On_line	Delta	2 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
5892	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3B	D7801B	Steam (G)*	112 Bar	340 C	138.50 Bar(g)	138.5 Bar(g)	CONSO LIDATE D	1729B- 3-S-X3- 125-F3	'BY97671	pass	25/05/2 007	1	25/05/2 008	Shut_do wn	On_line	TNK CO.,Ltd.	2 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
5893	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3B	D7801B	Steam (G)*	112 Bar	340 C	138.50 Bar(g)	138.5 Bar(g)	CONSO LIDATE D	1729B- 3-S-X3- 125-F3	'BY97671	pass	08/02/2 005	1	08/02/2 006	Shut_do wn	On_line	UT4 PLANT	2 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
5894	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3B	D7801B	Steam (G)*	112 Bar	340 C	138.50 Bar(g)	138.5 Bar(g)	CONSO LIDATE D	1729B- 3-S-X3- 125-F3	'BY97671	pass	01/09/2 004	1	01/09/2 005	Shut_do wn	On_line	PTC Contract or	2 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
5895	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3B	UT4_D7801B	Steam (G)*	122 Bar	340 C	137.3 Bar(g)	138.45 Bar(g)	CROSB Y	2J6 HC 76	'VA0092800 02"	pass	18/02/2 014	1	18/02/2 015	Shut_do wn	On_line	TNK	2 Inch	6 Inch	2500	300	RF	RF	Metal Seat	N/A	
5896	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3B	UT4_D7801B	Steam (G)*	122 Bar	340 C	137.3 Bar(g)	138.45 Bar(g)	CROSB Y	2J6 HC 76	'VA0092800 02"	pass	03/04/2 013	1	03/04/2 014	Shut_do wn	On_line	DELTA	2 Inch	6 Inch	2500	300	RF	RF	Metal Seat	N/A	
5897	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3B	UT4_D7801B	Steam (G)*	122 Bar	340 C	137.3 Bar(g)	138.45 Bar(g)	CROSB Y	2J6 HC 76	'VA0092800 02"	fail	10/06/2 008	1	10/06/2 009	Shut_do wn	On_line	TNK CO.,Ltd.	2 Inch	6 Inch	2500	300	RF	RF	Metal Seat	N/A	
5898	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3B	UT4_D7801B	Steam (G)*	122 Bar	340 C	137.3 Bar(g)	138.45 Bar(g)	CROSB Y	2J6 HC 76	'VA0092800 02"	pass	26/12/2 006	1	26/12/2 007	Shut_do wn	On_line	ETP UT4 PLANT	2 Inch	6 Inch	2500	300	RF	RF	Metal Seat	N/A	
5899	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3B	UT4_D7801B	Steam (G)*	122 Bar	340 C	137.3 Bar(g)	138.45 Bar(g)	CROSB Y	2J6 HC 76	'VA0092800 02"	pass	16/11/2 006	1	16/11/2 007	Shut_do wn	On_line	PM Valve Co.,Ltd.	2 Inch	6 Inch	2500	300	RF	RF	Metal Seat	N/A	
5900	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3B	UT4_D7801B	Steam (G)*	122 Bar	340 C	137.3 Bar(g)	138.45 Bar(g)	CROSB Y	2J6 HC 76	'VA0092800 02"	pass	07/10/2 006	1	07/10/2 007	Shut_do wn	On_line	TNK co.,ltd.(F urnace)	2 Inch	6 Inch	2500	300	RF	RF	Metal Seat	N/A	
5901	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3B	UT4_D7801B	Steam (G)*	122 Bar	340 C	137.3 Bar(g)	138.45 Bar(g)	CROSB Y	2J6 HC 76	'VA0092800 02"	pass	24/03/2 005	1	24/03/2 006	Shut_do wn	On_line	PTC Co.,Ltd.	2 Inch	6 Inch	2500	300	RF	RF	Metal Seat	N/A	
5902	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3B	UT4_D7801B	Steam (G)*	122 Bar	340 C	137.3 Bar(g)	138.45 Bar(g)	CROSB Y	2J6 HC 76	'VA0092800 02"	pass	09/04/2 003	1	09/04/2 004	Shut_do wn	On_line	ETP	2 Inch	6 Inch	2500	300	RF	RF	Metal Seat	N/A	
5903	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3B	UT4_D7801B	Steam (G)*	122 Bar	340 C	137.3 Bar(g)	138.45 Bar(g)	CROSB Y	2J6 HC 76	'VA0092800 02"	pass	02/12/2 002	1	02/12/2 003	Shut_do wn	On_line	PTC	2 Inch	6 Inch	2500	300	RF	RF	Metal Seat	N/A	
5904	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3B(MM4 )	D7801A	Steam (G)*	122 Bar	340 C	137.3 Bar(g)	138.45 Bar(g)	CROSB Y	2J6 HC 76	'VA0139099 02"	pass	13/03/2 014	1	13/03/2 015	Shut_do wn	On_line	RMS	2 Inch	6 Inch	2500	300	RF	RF	N/A	N/A	

5905	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3B(MM4 )	'D7801A	Steam (G)*	122 Bar	340 C	137.3 Bar(g)	138.45 Bar(g)	CROSB Y	2J6 HC 76	'VA0139099 02*	pass	11/03/2 014	1	11/03/2 015	Shut_do wn	On_line	TNK	2 Inch	6 Inch	2500	300	RF	RF	N/A	N/A	
5906	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3B(MM4 )	'D7801A	Steam (G)*	122 Bar	340 C	137.3 Bar(g)	138.45 Bar(g)	CROSB Y	2J6 HC 76	'VA0139099 02*	pass	25/11/2 011	1	25/11/2 012	Shut_do wn	On_line	Delta	2 Inch	6 Inch	2500	300	RF	RF	N/A	N/A	
5907	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3B(MM4 )	'D7801A	Steam (G)*	122 Bar	340 C	137.3 Bar(g)	138.45 Bar(g)	CROSB Y	2J6 HC 76	'VA0139099 02*	pass	14/12/2 006	1	14/12/2 007	Shut_do wn	On_line	ETP UT4 PLANT	2 Inch	6 Inch	2500	300	RF	RF	N/A	N/A	
5908	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3B(MM4 )	'D7801A	Steam (G)*	122 Bar	340 C	137.3 Bar(g)	138.45 Bar(g)	CROSB Y	2J6 HC 76	'VA0139099 02*	pass	16/03/2 005	1	16/03/2 006	Shut_do wn	On_line	PTC Co.,Ltd.	2 Inch	6 Inch	2500	300	RF	RF	N/A	N/A	
5909	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3B(MM4 )	'D7801A	Steam (G)*	122 Bar	340 C	137.3 Bar(g)	138.45 Bar(g)	CROSB Y	2J6 HC 76	'VA0139099 02*	pass	30/05/2 003	1	30/05/2 004	Shut_do wn	On_line	ETP	2 Inch	6 Inch	2500	300	RF	RF	N/A	N/A	
5910	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3B(MM4 )	'D7801A	Steam (G)*	122 Bar	340 C	137.3 Bar(g)	138.45 Bar(g)	CROSB Y	2J6 HC 76	'VA0139099 02*	pass	06/05/2 003	1	06/05/2 004	Shut_do wn	On_line	PTC	2 Inch	6 Inch	2500	300	RF	RF	N/A	N/A	
5911	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3B(MM4 )	'D7801A	Steam (G)*	122 Bar	340 C	137.3 Bar(g)	138.45 Bar(g)	CROSB Y	2J6 HC 76	'VA0139099 02*	pass	03/04/2 002	1	03/04/2 003	Shut_do wn	On_line	Boiler B	2 Inch	6 Inch	2500	300	RF	RF	N/A	N/A	
5912	C41U(U T4)	Law (Boiler every 1 year)	PSV780 3B(MM4 )	'D7801A	Steam (G)*	122 Bar	340 C	137.3 Bar(g)	138.45 Bar(g)	CROSB Y	2J6 HC 76	'VA0139099 02*	pass	23/03/2 002	1	23/03/2 003	Shut_do wn	On_line	PTC	2 Inch	6 Inch	2500	300	RF	RF	N/A	N/A	
5913	C41U(U T4)	UT 4	PSV180	'LOP8001A/X8001A	OIL (L)	N/A	N/A	3.15 PSI(g)	N/A	FULFL O	VS7		pass	14/11/2 011	5	14/11/2 016	On_stre am	On_line	Delta	1.5 Inch	1.5 Inch	N/A	N/A	N/A	N/A	N/A	N/A	
5914	C41U(U T4)	UT 4	PSV181	'LOP8001A/X8001A	OIL (L)	N/A	N/A	N/A	N/A	FULFL O	VS7		pass	14/11/2 011	5	14/11/2 016	On_stre am	On_line	Delta	1.5 Inch	1.5 Inch	N/A	N/A	N/A	N/A	N/A	N/A	
5915	C41U(U T4)	UT 4	PSV220	'Dis.Aux.Oil Pump/P8001B	OIL (L)	2.1 Bar	N/A	5 Bar(g)	5.22 Bar(g)	IMI	746 3152D	'57980*	pass	10/11/2 011	5	10/11/2 016	On_stre am	On_line	Delta	1 Inch	1.5 Inch	150	N/A	RF	RF	N/A	UT4-22 - - - PSV220	
5916	C41U(U T4)	UT 4	PSV220	'Dis.Aux.Oil Pump/P8001B	OIL (L)	2.1 Bar	N/A	5 Bar(g)	5.22 Bar(g)	IMI	746 3152D	'57980*	pass	22/11/2 006	5	22/11/2 011	On_stre am	On_line	TNK co:ld.(S T)	1 Inch	1.5 Inch	150	N/A	RF	RF	N/A	UT4-22 - - - PSV220	
5917	C41U(U T4)	UT 4	PSV220	'Dis.Aux.Oil Pump/P8001B	OIL (L)	2.1 Bar	N/A	5 Bar(g)	5.22 Bar(g)	IMI	746 3152D	'57980*	pass	23/03/2 002	5	23/03/2 007	On_stre am	On_line	MM4	1 Inch	1.5 Inch	150	N/A	RF	RF	N/A	UT4-22 - - - PSV220	
5918	C41U(U T4)	UT 4	PSV221	'DIS.MAIN OIL PUMP/P8001B	OIL (L)	2.1 Bar	N/A	5 Bar(g)	5 ATM	IMI	746 3152D	'57976	pass	22/11/2 011	5	22/11/2 016	On_stre am	On_line	Delta	1 Inch	1.5 Inch	150	150	RF	RF	N/A	N/A	MAS-MM-540261.pdf
5919	C41U(U T4)	UT 4	PSV221	'DIS.MAIN OIL PUMP/P8001B	OIL (L)	2.1 Bar	N/A	5 Bar(g)	5 ATM	IMI	746 3152D	'57976	pass	22/11/2 006	5	22/11/2 011	On_stre am	On_line	TNK co:ld.(S T)	1 Inch	1.5 Inch	150	150	RF	RF	N/A	N/A	MAS-MM-540261.pdf
5920	C41U(U T4)	UT 4	PSV221	'DIS.MAIN OIL PUMP/P8001B	OIL (L)	2.1 Bar	N/A	5 Bar(g)	5 ATM	IMI	746 3152D	'57976	pass	23/03/2 002	5	23/03/2 007	On_stre am	On_line	MM4	1 Inch	1.5 Inch	150	150	RF	RF	N/A	N/A	MAS-MM-540261.pdf
5921	C41U(U T4)	UT 4	PSV240 8	'24WA0440D2C0(K24 77)	Water (L)*	4 Bar	34 C	6 Bar(g)	N/A	LESER	4373	'10122341	pass	13/11/2 006	10	13/11/2 016	Shut_do wn	On_line	ROTAT CO.,Ltd.	1-2 Inch	1/2 Inch	150	150	SCR	SCR	N/A	UT4-24 - - - PSV240 8	
5922	C41U(U T4)	UT 4	PSV240 9A	'11GA0680D2C04S50 (C9901A)	Air(G)*	N/A	N/A	10 Bar(g)	N/A	LESER	441	'DO46	pass	14/11/2 006	10	14/11/2 016	On_stre am	On_line	TNKco:ld.(ST)	2 Inch	3 Inch	150	150	RF	RF	N/A	UT4-24 - - - PSV240 9A	
5923	C41U(U T4)	UT 4	PSV240 9B	'11GA0680D2C04S50 (C9901B)	Air(G)*	N/A	N/A	10 Bar(g)	N/A	LESER	441	'DO46	pass	14/11/2 006	10	14/11/2 016	On_stre am	On_line	TNKco:ld.(ST)	2 Inch	3 Inch	150	150	RF	RF	N/A	UT4-24 - - - PSV240 9B	
5924	C41U(U T4)	UT 4	PSV240 9C	'11GA0680D2C04S50 (C9901C)	Air(G)*	N/A	N/A	10 Bar(g)	N/A	LESER	441	'DO46	pass	14/11/2 006	10	14/11/2 016	On_stre am	On_line	TNKco:ld.(ST)	2 Inch	3 Inch	150	150	RF	RF	N/A	UT4-24 - - - PSV240 9C	
5925	C41U(U T4)	UT 4	PSV260	'LOP8001R/P8001R	OIL (L)	N/A	N/A	N/A	N/A	IMI	746315 2D	'57981	pass	24/11/2 011	5	24/11/2 016	On_stre am	On_line	Delta	1 Inch	1.5 Inch	150	150	N/A	N/A	N/A	N/A	
5926	C41U(U T4)	UT 4	PSV261	'LOP8001R/P8001R	OIL (L)	N/A	N/A	5 Bar(g)	N/A	IMI	746315 2D	'57978	pass	19/11/2 011	5	19/11/2 016	On_stre am	On_line	Delta	1 Inch	1 12 Inch	150	N/A	N/A	N/A	N/A	N/A	MAS-MM-540261.pdf
5927	C41U(U T4)	UT 4	PSV300	'MOP_LOP8002(X800 2)	OIL (L)	1.7 Bar	52 C	3.1 Bar(g)	N/A	FULFL O	VS7	'(PSV300)OLD	pass	14/11/2 011	5	14/11/2 016	On_stre am	On_line	Delta	1.5 Inch	1.5 Inch	150	150	RF	RF	N/A	N/A	
5928	C41U(U T4)	UT 4	PSV300	'MOP_LOP8002(X800 2)	OIL (L)	1.7 Bar	52 C	3.1 Bar(g)	N/A	FULFL O	VS7	'(PSV300)OLD	pass	21/02/2 003	5	21/02/2 008	On_stre am	On_line	MM4	1.5 Inch	1.5 Inch	150	150	RF	RF	N/A	N/A	

5929	C41U(U T4)	UT 4	PSV300	'MOP_LOP8002(X8002)	OIL (L)	1.7 Bar	52 C	3.1 Bar(g)	N/A	FULFLO	VS7	'(PSV300)OLD	pass	28/11/2002	5	28/11/2007	On_stre am	On_line	MM4	1.5 Inch	1.5 Inch	150	150	RF	RF	N/A	N/A	
5930	C41U(U T4)	UT 4	PSV300	'MOP_LOP8002(X8002)	OIL (L)	1.7 Bar	52 C	3.1 Bar(g)	N/A	FULFLO	VS7	'(PSV300)OLD	pass	27/11/2002	5	27/11/2007	On_stre am	On_line	MM4	1.5 Inch	1.5 Inch	150	150	RF	RF	N/A	N/A	
5931	C41U(U T4)	UT 4	PSV301	'AOP_LOP8002(X8002)	OIL (L)	1.7 Bar	42 C	1.07 Bar(g)	N/A	FULFLO	VS7	'(SV301)OLD	pass	06/12/2011	5	06/12/2016	On_stre am	On_line	Delta	1.5 Inch	1.5 Inch	150	150	RF	RF	N/A	N/A	
5932	C41U(U T4)	UT 4	PSV301	'AOP_LOP8002(X8002)	OIL (L)	1.7 Bar	42 C	1.07 Bar(g)	N/A	FULFLO	VS7	'(SV301)OLD	pass	21/02/2003	5	21/02/2008	On_stre am	On_line	MM4	1.5 Inch	1.5 Inch	150	150	RF	RF	N/A	N/A	
5933	C41U(U T4)	UT 4	PSV301	'AOP_LOP8002(X8002)	OIL (L)	1.7 Bar	42 C	1.07 Bar(g)	N/A	FULFLO	VS7	'(SV301)OLD	pass	27/11/2002	5	27/11/2007	On_stre am	On_line	MM4	1.5 Inch	1.5 Inch	150	150	RF	RF	N/A	N/A	
5934	C41U(U T4)	UT 4	PSV340	'LOP8002R/P8002R	OIL (L)	N/A	N/A	5 Bar(g)	N/A	IMI	746315 2D	'57979	pass	19/11/2011	5	19/11/2016	On_stre am	On_line	Delta	1 Inch	1.5 Inch	150	N/A	N/A	N/A	N/A	N/A	MAS-MM-540261.pdf
5935	C41U(U T4)	UT 4	PSV341	'LOP8002R/P8002R	OIL (L)	N/A	N/A	5 Bar(g)	N/A	IMI	746315 2D	'57977	pass	23/11/2011	5	23/11/2016	On_stre am	On_line	Delta	1 Inch	1.5 Inch	150	N/A	N/A	N/A	N/A	N/A	MAS-MM-540261.pdf
5936	C41U(U T4)	UT 4	PSV3455	'34WA0540D2C04(E3416)	Water (L)*	4 Bar	42 C	6 Bar(g)	N/A	LESER	4373	'10122342	pass	13/11/2006	10	13/11/2016	Shut_do wn	On_line	ROTAT CO.,Ltd.	1-2 Inch	1/2 Inch	150	150	SCR	SCR	N/A	UT4 -34 - - - PSV3455	
5937	C41U(U T4)	UT 4	PSV3905	'32GA36150K4V01S3(E3116)	Air(G)*	N/A	300 C	16 Bar(g)	N/A	LESER	539	'DO12.5	pass	19/11/2006	10	19/11/2016	Shut_do wn	On_line	TNKcco,ltd.(ST)	4 Inch	6 Inch	N/A	150	N/A	RF	N/A	N/A	
5938	C41U(U T4)	UT 4	PSV3949	'32GA7050K4V01S4(X3471)	Air(G)*	N/A	N/A	17 Bar(g)	N/A	LESER	539	'DO12.5/539	pass	19/11/2006	10	19/11/2016	Shut_do wn	On_line	TNKcco,ltd.(ST)	4 Inch	6 Inch	N/A	150	N/A	RF	N/A	UT4 -39 - - - PSV3905	
5939	C41U(U T4)	UT 4	PSV3968	'E3216	Nitrogen (L)	N/A	N/A	17 Bar(g)	N/A	LESER	539	'DO12.5	pass	19/11/2006	10	19/11/2016	Turn_ar ound	On_line	TNKcco,ltd.(ST)	15 mm.	15 mm.	300	150	N/A	N/A	N/A	UT4 -39 - - - PSV3968	
5940	C41U(U T4)	UT 4	PSV7321-1	'D7331A	Nitrogen (G)*	N/A	-196 C	18 Bar(g)	N/A	ROTHERHAM	Bestobell Valves	'1	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	15 mm.	15 mm.	N/A	150	N/A	N/A	N/A	UT4 -73 - - - PSV7321-2	
5941	C41U(U T4)	UT 4	PSV7321-2	'D7331A	Nitrogen (G)*	N/A	-196 C	18 Bar(g)	N/A	ROTHERHAM	Bestobell Valves	'2	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	15 mm.	15 mm.	N/A	150	N/A	N/A	N/A	N/A	
5942	C41U(U T4)	UT 4	PSV7323A	'D7331A	Nitrogen (G)*	N/A	N/A	20 Bar(g)	N/A	LESER	539	'16628/4/1	pass	21/11/2011	10	21/11/2021	Turn_ar ound	On_line	Delta	15 mm.	15 mm.	N/A	150	N/A	N/A	N/A	UT4 -73 - - - PSV7323A	
5943	C41U(U T4)	UT 4	PSV7323B	'D7331B	Nitrogen (G)*	N/A	N/A	20 Bar(g)	N/A	LESER	539	'16628/4/2	pass	20/11/2011	10	20/11/2021	Turn_ar ound	On_line	Delta	15 mm.	15 mm.	N/A	150	N/A	N/A	N/A	UT4 -73 - - - PSV7323B	
5944	C41U(U T4)	UT 4	PSV7324A	'D7331A	Nitrogen (G)*	N/A	N/A	20 Bar(g)	N/A	LESER	539	'16628/4/3	pass	20/11/2011	10	20/11/2021	Turn_ar ound	On_line	Delta	15 mm.	15 mm.	N/A	150	N/A	N/A	N/A	UT4 -73 - - - PSV7324A	
5945	C41U(U T4)	UT 4	PSV7324B	'D7331B	Nitrogen (G)*	N/A	N/A	20 Bar(g)	N/A	LESER	539	'16628/4/4	pass	22/11/2011	10	22/11/2021	Turn_ar ound	On_line	Delta	15 mm.	15 mm.	N/A	150	N/A	N/A	N/A	UT4 -73 - - - PSV7324B	
5946	C41U(U T4)	UT 4	PSV7331-1	'D7331B	Nitrogen (G)*	N/A	-196 C	18 Bar(g)	N/A	ROTHERHAM	Bestobell Valves	'(PSV7331-1)	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	15 mm.	25 mm.	N/A	150	N/A	N/A	N/A	N/A	
5947	C41U(U T4)	UT 4	PSV7331-2	'D7331B(D9903B)*(ETP,UT4)	Nitrogen (G)*	6 Bar	-172 C	18 Bar(g)	N/A	BESTOBELL VALVE	TNVSV 00596.1 1.4	.....	pass	13/12/2006	10	13/12/2016	Turn_ar ound	On_line	ROTAT CO.,Ltd.	3/4 Inch	1 Inch	150	150	TR	PL STD	N/A	UT4 -73 - - - PSV7331-2	
5948	C41U(U T4)	UT 4	PSV7338	'N2 Unit(ETP)(ETP)ut4	Nitrogen (L)	N/A	N/A	20 Bar(g)	N/A	LESER	N/A	'37257	pass	23/11/2011	10	23/11/2021	Turn_ar ound	On_line	Delta	20 mm.	15 mm.	N/A	150	N/A	N/A	N/A	N/A	
5949	C41U(U T4)	UT 4	PSV7370	'E7316	Nitrogen (G)*	N/A	-196 C	12 Bar(g)	N/A	LESER	441	'16628/2/1DO23	pass	23/11/2011	10	23/11/2021	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	150	150	N/A	N/A	N/A	UT4 -73 - - - PSV7370	
5950	C41U(U T4)	UT 4	PSV7804	'D7805	Steam (G)*	16 Bar	210 C	16 Bar(g)	N/A	CONSO LIDATED	1906-00HC-1-CC-MS-33-RF-GS-HP	'TL31349*	pass	09/11/2011	5	09/11/2016	Turn_ar ound	On_line	Delta	1.2 Inch	3 Inch	300	150	RF	RF	N/A	UT4 -78 - - - PSV7804	MAS-MM-540261.pdf
5951	C41U(U T4)	UT 4	PSV7804	'D7805	Steam (G)*	16 Bar	210 C	16 Bar(g)	N/A	CONSO LIDATED	1906-00HC-1-CC-MS-33-RF-GS-HP	'TL31349*	pass	14/11/2006	5	14/11/2011	Turn_ar ound	On_line	TNKcco,ltd.(ST)	1.2 Inch	3 Inch	300	150	RF	RF	N/A	UT4 -78 - - - PSV7804	MAS-MM-540261.pdf

5952	C41U(U T4)	UT 4	PSV780 4	'D7805	Steam (G)*	16 Bar	210 C	16 Bar(g)	N/A	CONSO LIDATE D	1906-00HC-1-CC-MS-33-RF-GS-HP	'TL31349*	pass	20/03/2 002	5	20/03/2 007	Turn_ar ound	On_line	PTC	1.2 Inch	3 Inch	300	150	RF	RF	N/A	UT4 -78 - - PSV780 4	MAS-MM-540261.pdf
5953	C41U(U T4)	UT 4	PSV780 5	'D7807(ETP)ut4	Steam (G)*	3.5 '74 Bar	190 C	6 Bar(g)	N/A	JOKWA NG	JSV- FF21	'J066	pass	05/03/2 013	5	05/03/2 018	Turn_ar ound	On_line	DELTA	1 Inch	2 Inch	150	150	RF	RF	N/A	UT4 -78 - - PSV780 5	
5954	C41U(U T4)	UT 4	PSV780 5	'D7807(ETP)ut4	Steam (G)*	3.5 '74 Bar	190 C	6 Bar(g)	N/A	JOKWA NG	JSV- FF21	'J066	pass	24/11/2 008	5	24/11/2 013	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	150	150	RF	RF	N/A	UT4 -78 - - PSV780 5	
5955	C41U(U T4)	UT 4	PSV780 5	'D7807(ETP)ut4	Steam (G)*	3.5 '74 Bar	190 C	6 Bar(g)	N/A	JOKWA NG	JSV- FF21	'J066	pass	05/06/2 006	5	05/06/2 011	Turn_ar ound	On_line	MM4	1 Inch	2 Inch	150	150	RF	RF	N/A	UT4 -78 - - PSV780 5	
5956	C41U(U T4)	UT 4	PSV780 6	'10LS7821BA3(H)(E7 804)	Steam (G)*	16 Bar	293 C	16 Bar(g)	N/A	CONSO LIDATE D	1906- KT-1-LS	'TK83998*	pass	10/11/2 011	5	10/11/2 016	Turn_ar ound	On_line	Delta	3 Inch	4 Inch	300	150	RF	RF	N/A	UT4 -78 - - PSV780 6	
5957	C41U(U T4)	UT 4	PSV780 6	'10LS7821BA3(H)(E7 804)	Steam (G)*	16 Bar	293 C	16 Bar(g)	N/A	CONSO LIDATE D	1906- KT-1-LS	'TK83998*	pass	12/11/2 006	5	12/11/2 011	Turn_ar ound	On_line	TNKco;l td.(ST)	3 Inch	4 Inch	300	150	RF	RF	N/A	UT4 -78 - - PSV780 6	
5958	C41U(U T4)	UT 4	PSV780 6	'10LS7821BA3(H)(E7 804)	Steam (G)*	16 Bar	293 C	16 Bar(g)	N/A	CONSO LIDATE D	1906- KT-1-LS	'TK83998*	pass	21/03/2 002	5	21/03/2 007	Turn_ar ound	On_line	PTC	3 Inch	4 Inch	300	150	RF	RF	N/A	UT4 -78 - - PSV780 6	
5959	C41U(U T4)	UT 4	PSV780 6A	'P7806R_PhosphateLi quid (ETP)ut4	N- 7208(G)	125 Bar	35-40 C	168 Bar(g)	N/A	FARRIS	27CA33 H- 520S4/ SP	'472684-1KE*	pass	18/11/2 011	5	18/11/2 016	On_stre am	On_line	Delta	1 Inch	1 Inch	1500	150	RF	RF	N/A	N/A	
5960	C41U(U T4)	UT 4	PSV780 6A	'P7806R_PhosphateLi quid (ETP)ut4	N- 7208(G)	125 Bar	35-40 C	168 Bar(g)	N/A	FARRIS	27CA33 H- 520S4/ SP	'472684-1KE*	pass	06/10/2 006	5	06/10/2 011	On_stre am	On_line	TNK co;ltd.(F urnaceA rea)	1 Inch	1 Inch	1500	150	RF	RF	N/A	N/A	
5961	C41U(U T4)	UT 4	PSV780 6A	'P7806R_PhosphateLi quid (ETP)ut4	N- 7208(G)	125 Bar	35-40 C	168 Bar(g)	N/A	FARRIS	27CA33 H- 520S4/ SP	'472684-1KE*	pass	25/11/2 004	5	25/11/2 009	On_stre am	On_line	PTC	1 Inch	1 Inch	1500	150	RF	RF	N/A	N/A	
5962	C41U(U T4)	UT 4	PSV780 6A	'P7806R_PhosphateLi quid (ETP)ut4	N- 7208(G)	125 Bar	35-40 C	168 Bar(g)	N/A	FARRIS	27CA33 H- 520S4/ SP	'472684-1KE*	pass	16/09/2 004	5	16/09/2 009	On_stre am	On_line	Bld#2L D	1 Inch	1 Inch	1500	150	RF	RF	N/A	N/A	
5963	C41U(U T4)	UT 4	PSV780 6B	'P7806R_PhosphateLi quid (ETP)ut4	N- 7208(G)	125 Bar	35-40 C	168 Bar(g)	N/A	FARRIS	27CA33 H- 520S4/ SP	'472684-2KE*	pass	18/11/2 011	5	18/11/2 016	On_stre am	On_line	Delta	1 Inch	1 Inch	1500	150	RF	RF	N/A	UT4 -78 - - PSV780 6B	
5964	C41U(U T4)	UT 4	PSV780 6B	'P7806R_PhosphateLi quid (ETP)ut4	N- 7208(G)	125 Bar	35-40 C	168 Bar(g)	N/A	FARRIS	27CA33 H- 520S4/ SP	'472684-2KE*	pass	02/11/2 011	5	02/11/2 016	On_stre am	On_line	Delta	1 Inch	1 Inch	1500	150	RF	RF	N/A	UT4 -78 - - PSV780 6B	
5965	C41U(U T4)	UT 4	PSV780 6B	'P7806R_PhosphateLi quid (ETP)ut4	N- 7208(G)	125 Bar	35-40 C	168 Bar(g)	N/A	FARRIS	27CA33 H- 520S4/ SP	'472684-2KE*	pass	06/02/2 007	5	06/02/2 012	On_stre am	On_line	TNK CO.,Ltd.	1 Inch	1 Inch	1500	150	RF	RF	N/A	UT4 -78 - - PSV780 6B	
5966	C41U(U T4)	UT 4	PSV780 6B	'P7806R_PhosphateLi quid (ETP)ut4	N- 7208(G)	125 Bar	35-40 C	168 Bar(g)	N/A	FARRIS	27CA33 H- 520S4/ SP	'472684-2KE*	pass	06/10/2 006	5	06/10/2 011	On_stre am	On_line	TNK co;ltd.(F urnaceA rea)	1 Inch	1 Inch	1500	150	RF	RF	N/A	UT4 -78 - - PSV780 6B	
5967	C41U(U T4)	UT 4	PSV780 6B	'P7806R_PhosphateLi quid (ETP)ut4	N- 7208(G)	125 Bar	35-40 C	168 Bar(g)	N/A	FARRIS	27CA33 H- 520S4/ SP	'472684-2KE*	fail	25/11/2 004	5	25/11/2 009	On_stre am	On_line	PTC	1 Inch	1 Inch	1500	150	RF	RF	N/A	UT4 -78 - - PSV780 6B	
5968	C41U(U T4)	UT 4	PSV780 6B	'P7806R_PhosphateLi quid (ETP)ut4	N- 7208(G)	125 Bar	35-40 C	168 Bar(g)	N/A	FARRIS	27CA33 H- 520S4/ SP	'472684-2KE*	pass	16/09/2 004	5	16/09/2 009	On_stre am	On_line	Bld#2L D	1 Inch	1 Inch	1500	150	RF	RF	N/A	UT4 -78 - - PSV780 6B	
5969	C41U(U T4)	UT 4	PSV780 6R	'P7806R_PhosphateLi quid (ETP)ut4	N- 7208(G)	125 Bar	35-40 C	168 Bar(g)	168 Bar(g)	FARRIS	27CA33 H- 520S4/ SP	472684-3-KE	pass	26/04/2 012	5	26/04/2 017	On_stre am	On_line	DELTA	1 Inch	1 Inch	1500	600	RF	RF	Metal Seat	N/A	
5970	C41U(U T4)	UT 4	PSV780 6R	'P7806R_PhosphateLi quid (ETP)ut4	N- 7208(G)	125 Bar	35-40 C	168 Bar(g)	168 Bar(g)	FARRIS	27CA33 H- 520S4/ SP	472684-3-KE	pass	15/11/2 011	5	15/11/2 016	On_stre am	On_line	Delta	1 Inch	1 Inch	1500	600	RF	RF	Metal Seat	N/A	

5971	C41U(U T4)	UT 4	PSV780 6R	'P7806R_PhosphateLi quid (ETP)ut4	N- 7208(G)	125 Bar	35-40 C	168 Bar(g)	168 Bar(g)	FARRIS	27CA33 H- 520S4/ SP	472684-3-KE	pass	02/11/2 011	5	02/11/2 016	On_stre am	On_line	Delta	1 Inch	1 Inch	1500	600	RF	RF	Metal Seat	N/A	
5972	C41U(U T4)	UT 4	PSV780 6R	'P7806R_PhosphateLi quid (ETP)ut4	N- 7208(G)	125 Bar	35-40 C	168 Bar(g)	168 Bar(g)	FARRIS	27CA33 H- 520S4/ SP	472684-3-KE	pass	06/10/2 006	5	06/10/2 011	On_stre am	On_line	TNK co:lt.d.(F urnaceA rea)	1 Inch	1 Inch	1500	600	RF	RF	Metal Seat	N/A	
5973	C41U(U T4)	UT 4	PSV780 6R	'P7806R_PhosphateLi quid (ETP)ut4	N- 7208(G)	125 Bar	35-40 C	168 Bar(g)	168 Bar(g)	FARRIS	27CA33 H- 520S4/ SP	472684-3-KE	fail	25/11/2 004	5	25/11/2 009	On_stre am	On_line	PTC	1 Inch	1 Inch	1500	600	RF	RF	Metal Seat	N/A	
5974	C41U(U T4)	UT 4	PSV780 6R	'P7806R_PhosphateLi quid (ETP)ut4	N- 7208(G)	125 Bar	35-40 C	168 Bar(g)	168 Bar(g)	FARRIS	27CA33 H- 520S4/ SP	472684-3-KE	pass	16/09/2 004	5	16/09/2 009	On_stre am	On_line	Bld#2L D	1 Inch	1 Inch	1500	600	RF	RF	Metal Seat	N/A	
5975	C41U(U T4)	UT 4	PSV780 7	'8BW7801FT1(H)(E78 04)	BFW (L)	N/A	293 F	220 Bar(g)	219.9 Bar(g)	CONSO LIDATE D	1995- THP-1- CC-MS- 33-26- 10-LS	'TL59895'	pass	25/10/2 011	5	25/10/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	1500	300	RF	RF	N/A	UT4 -78 - - PSV780 7-1	
5976	C41U(U T4)	UT 4	PSV780 7	'8BW7801FT1(H)(E78 04)	BFW (L)	N/A	293 F	220 Bar(g)	219.9 Bar(g)	CONSO LIDATE D	1995- THP-1- CC-MS- 33-26- 10-LS	'TL59895'	pass	25/02/2 002	5	25/02/2 007	Turn_ar ound	On_line	PTC Contract or	3/4 Inch	1 Inch	1500	300	RF	RF	N/A	UT4 -78 - - PSV780 7-1	
5977	C41U(U T4)	UT 4	PSV780 8	'(P7801)/4FO7815BA 1(ST1)	PFO(G)	16.5 Bar	165-170 C	20 Bar(g)	N/A	LESER	539	10725553	pass	07/06/2 013	5	07/06/2 018	On_stre am	On_line	TNK	1-2 Inch	1/2 Inch	300	300	RF	RF	Metal Seat	UT4 -78 - - PSV780 8	
5978	C41U(U T4)	UT 4	PSV780 8	'(P7801)/4FO7815BA 1(ST1)	PFO(G)	16.5 Bar	165-170 C	20 Bar(g)	N/A	LESER	539	10725553	pass	30/09/2 012	5	30/09/2 017	On_stre am	On_line	DELTA	1-2 Inch	1/2 Inch	300	300	RF	RF	Metal Seat	UT4 -78 - - PSV780 8	
5979	C41U(U T4)	UT 4	PSV780 8	'(P7801)/4FO7815BA 1(ST1)	PFO(G)	16.5 Bar	165-170 C	20 Bar(g)	N/A	LESER	539	10725553	pass	13/02/2 012	5	13/02/2 017	On_stre am	On_line	TNK	1-2 Inch	1/2 Inch	300	300	RF	RF	Metal Seat	UT4 -78 - - PSV780 8	
5980	C41U(U T4)	UT 4	PSV780 8	'(P7801)/4FO7815BA 1(ST1)	PFO(G)	16.5 Bar	165-170 C	20 Bar(g)	N/A	LESER	539	10725553	pass	09/09/2 008	5	09/09/2 013	On_stre am	On_line	Delta elmachs Co.,Ltd.	1-2 Inch	1/2 Inch	300	300	RF	RF	Metal Seat	UT4 -78 - - PSV780 8	
5981	C41U(U T4)	UT 4	PSV780 8	'(P7801)/4FO7815BA 1(ST1)	PFO(G)	16.5 Bar	165-170 C	20 Bar(g)	N/A	LESER	539	10725553	pass	28/12/2 006	5	28/12/2 011	On_stre am	On_line	MM4	1-2 Inch	1/2 Inch	300	300	RF	RF	Metal Seat	UT4 -78 - - PSV780 8	
5982	C41U(U T4)	UT 4	PSV780 8	'(P7801)/4FO7815BA 1(ST1)	PFO(G)	16.5 Bar	165-170 C	20 Bar(g)	N/A	LESER	539	10725553	pass	27/04/2 005	5	27/04/2 010	On_stre am	On_line	MM4	1-2 Inch	1/2 Inch	300	300	RF	RF	Metal Seat	UT4 -78 - - PSV780 8	
5983	C41U(U T4)	UT 4	PSV780 8	'(P7801)/4FO7815BA 1(ST1)	PFO(G)	16.5 Bar	165-170 C	20 Bar(g)	N/A	LESER	539	10725553	pass	13/06/2 003	5	13/06/2 008	On_stre am	On_line	MM4	1-2 Inch	1/2 Inch	300	300	RF	RF	Metal Seat	UT4 -78 - - PSV780 8	
5984	C41U(U T4)	UT 4	PSV780 9	'4FO7815BA1(ST1)(P 7801R)	PFO(L)	16.5 Bar	165-170 C	20 Bar(g)	N/A	LESER	539	'DO10	pass	20/11/2 011	5	20/11/2 016	On_stre am	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
5985	C41U(U T4)	UT 4	PSV781 0	'(P7802R)3FO7822BA 1(ST)	OIL(BC O)	22 Bar	90-95 C	27 Bar(g)	N/A	LESER	539	'DO10	pass	14/03/2 013	5	14/03/2 018	On_stre am	On_line	DELTA	1 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
5986	C41U(U T4)	UT 4	PSV781 0	'(P7802R)3FO7822BA 1(ST)	OIL(BC O)	22 Bar	90-95 C	27 Bar(g)	N/A	LESER	539	'DO10	pass	24/11/2 011	5	24/11/2 016	On_stre am	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
5987	C41U(U T4)	UT 4	PSV781 0	'(P7802R)3FO7822BA 1(ST)	OIL(BC O)	22 Bar	90-95 C	27 Bar(g)	N/A	LESER	539	'DO10	pass	31/10/2 011	5	31/10/2 016	On_stre am	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
5988	C41U(U T4)	UT 4	PSV781 0	'(P7802R)3FO7822BA 1(ST)	OIL(BC O)	22 Bar	90-95 C	27 Bar(g)	N/A	LESER	539	'DO10	pass	22/11/2 006	5	22/11/2 011	On_stre am	On_line	TNK co:lt.d.(S T)	1 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
5989	C41U(U T4)	UT 4	PSV781 1	'D7802B	OIL(BC O)	122-123 Bar	90-95 C	27 Bar(g)	N/A	LESER	539	'DO10	pass	24/11/2 011	5	24/11/2 016	On_stre am	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
5990	C41U(U T4)	UT 4	PSV781 1	'D7802B	OIL(BC O)	122-123 Bar	90-95 C	27 Bar(g)	N/A	LESER	539	'DO10	pass	29/04/2 004	5	29/04/2 009	On_stre am	On_line	MM4	1 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
5991	C41U(U T4)	UT 4	PSV781 2	'3FO7822BA1(ST)(P7 802R)	PFO(G)	22 Bar	90-95 C	27 Bar(g)	N/A	LESER	539	'DO10	pass	22/11/2 011	5	22/11/2 016	On_stre am	On_line	Delta	1-2 Inch	1/2 Inch	150	300	RF	RF	N/A	N/A	
5992	C41U(U T4)	UT 4	PSV781 2	'3FO7822BA1(ST)(P7 802R)	PFO(G)	22 Bar	90-95 C	27 Bar(g)	N/A	LESER	539	'DO10	pass	20/02/2 004	5	20/02/2 009	On_stre am	On_line	MM4	1-2 Inch	1/2 Inch	150	300	RF	RF	N/A	N/A	
5993	C41U(U T4)	UT 4	PSV781 4	'BOILER A(7801A)	STEAM( Water)( L)	8 Bar	280 C	13 Bar(g)	N/A	IMI	1162D	'80115	pass	22/11/2 011	5	22/11/2 016	On_stre am	On_line	Delta	25 mm.	40 mm.	N/A	N/A	C	C	N/A	N/A	



5994	C41U(U T4)	UT 4	PSV781 4	'BOILER A(7801A)	STEAM(Water)(L)	8 Bar	280 C	13 Bar(g)	N/A	IMI	1162D	'80115	pass	22/11/2 006	5	22/11/2 011	On_stre am	On_line	TNK co:ld.(S T)	25 mm.	40 mm.	N/A	N/A	C	C	N/A	N/A	
5995	C41U(U T4)	UT 4	PSV781 4	'BOILER A(7801A)	STEAM(Water)(L)	8 Bar	280 C	13 Bar(g)	N/A	IMI	1162D	'80115	pass	04/04/2 003	5	04/04/2 008	On_stre am	On_line	MM4	25 mm.	40 mm.	N/A	N/A	C	C	N/A	N/A	
5996	C41U(U T4)	UT 4	PSV781 5	'BOILER B(7801B)	STEAM(Water)(L)	8 Bar	280 C	13 Bar(g)	N/A	IMI	1162D	'80115	pass	22/11/2 011	5	22/11/2 016	On_stre am	On_line	Delta	25 mm.	40 mm.	N/A	N/A	C	C	N/A	N/A	
5997	C41U(U T4)	UT 4	PSV781 5	'BOILER B(7801B)	STEAM(Water)(L)	8 Bar	280 C	13 Bar(g)	N/A	IMI	1162D	'80115	pass	22/11/2 006	5	22/11/2 011	On_stre am	On_line	TNK co:ld.(S T)	25 mm.	40 mm.	N/A	N/A	C	C	N/A	N/A	
5998	C41U(U T4)	UT 4	PSV800 1	'D8001	Steam (G)*	0.7 Bar	392 F	4 Bar(g)	N/A	CONSO LIDATE D	1905-QC-2-ID-SPEC	'TK84064*	pass	17/11/2 011	5	17/11/2 016	Turn_ar ound	On_line	Delta	6 Inch	8 Inch	150	150	RF	RF	N/A	UT4-80 - - - PSV800 1	
5999	C41U(U T4)	UT 4	PSV800 1	'D8001	Steam (G)*	0.7 Bar	392 F	4 Bar(g)	N/A	CONSO LIDATE D	1905-QC-2-ID-SPEC	'TK84064*	pass	14/11/2 006	5	14/11/2 011	Turn_ar ound	On_line	TNKco:ld.(ST)	6 Inch	8 Inch	150	150	RF	RF	N/A	UT4-80 - - - PSV800 1	
6000	C41U(U T4)	UT 4	PSV800 1	'D8001	Steam (G)*	0.7 Bar	392 F	4 Bar(g)	N/A	CONSO LIDATE D	1905-QC-2-ID-SPEC	'TK84064*	pass	22/03/2 002	5	22/03/2 007	Turn_ar ound	On_line	PTC	6 Inch	8 Inch	150	150	RF	RF	N/A	UT4-80 - - - PSV800 1	
6001	C41U(U T4)	UT 4	PSV800 3	'Disc.P8003	N2H4(G )	5.5 Bar	50 C	6 Bar(g)	N/A	N/A	N/A	'(PSV8012)	pass	15/05/2 008	5	15/05/2 013	On_stre am	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	N/A	UT4-80 - - - PSV800 3	
6002	C41U(U T4)	UT 4	PSV800 3	'Disc.P8003	N2H4(G )	5.5 Bar	50 C	6 Bar(g)	N/A	N/A	N/A	'(PSV8012)	pass	19/06/2 002	5	19/06/2 007	On_stre am	On_line	MM4	1 Inch	1 Inch	150	150	RF	RF	N/A	UT4-80 - - - PSV800 3	
6003	C41U(U T4)	UT 4	PSV800 3R	'Disc.P8003R	Eliminor	4 Bar	45 C	6 Bar(g)	N/A	LESER	459224 72	'10122710(PSV8013)	pass	22/11/2 011	5	22/11/2 016	On_stre am	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6004	C41U(U T4)	UT 4	PSV800 3R	'Disc.P8003R	Eliminor	4 Bar	45 C	6 Bar(g)	N/A	LESER	459224 72	'10122710(PSV8013)	pass	13/11/2 006	5	13/11/2 011	On_stre am	On_line	ROTAT CO.,Ltd.	1 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6005	C41U(U T4)	UT 4	PSV800 4	'10BW8042AA4(H)/P8 001B	Water (L)*	0.7 Bar	N/A	6 Bar(g)	N/A	CONSO LIDATE D	1905FC -LS	'TK84074*	pass	12/11/2 006	10	12/11/2 016	On_stre am	On_line	TNKco:ld.(ST)	1.5 Inch	2 Inch	150	150	RF	RF	N/A	UT4-80 - - - PSV800 4	
6006	C41U(U T4)	UT 4	PSV800 4A	'P8004A	Amine	4 Bar	- C	6 Bar(g)	N/A	CONSO LIDATE D	1905-EC-1-LS	'(PSV8014)	pass	22/11/2 011	5	22/11/2 016	On_stre am	On_line	Delta	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6007	C41U(U T4)	UT 4	PSV800 4A	'P8004A	Amine	4 Bar	- C	6 Bar(g)	N/A	CONSO LIDATE D	1905-EC-1-LS	'(PSV8014)	pass	14/11/2 006	5	14/11/2 011	On_stre am	On_line	TNKco:ld.(ST)	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6008	C41U(U T4)	UT 4	PSV800 4R	'P8004R	Amine	4 Bar	N/A	6 Bar(g)	N/A	N/A	N/A	'(PSV8015)	pass	11/07/2 011	5	11/07/2 016	On_stre am	On_line	Delta	1 Inch	1 Inch	150	150	N/A	N/A	N/A	UT4-80 - - - PSV800 4R	
6009	C41U(U T4)	UT 4	PSV800 4R	'P8004R	Amine	4 Bar	N/A	6 Bar(g)	N/A	N/A	N/A	'(PSV8015)	pass	15/05/2 008	5	15/05/2 013	On_stre am	On_line	Delta	1 Inch	1 Inch	150	150	N/A	N/A	N/A	UT4-80 - - - PSV800 4R	
6010	C41U(U T4)	UT 4	PSV800 6	'10BW8043AA4(H)/P8 001R	Water (L)*	6 Bar	N/A	6 Bar(g)	N/A	CONSO LIDATE D	1905-FC-LS	'TK84075*	pass	12/11/2 006	10	12/11/2 016	On_stre am	On_line	TNKco:ld.(ST)	1.5 Inch	2 Inch	150	150	RF	RF	N/A	UT4-80 - - - PSV800 6	
6011	C41U(U T4)	UT 4	PSV800 6	'10BW8043AA4(H)/P8 001R	Water (L)*	6 Bar	N/A	6 Bar(g)	N/A	CONSO LIDATE D	1905-FC-LS	'TK84075*	pass	15/03/2 002	10	15/03/2 012	On_stre am	On_line	PTC	1.5 Inch	2 Inch	150	150	RF	RF	N/A	UT4-80 - - - PSV800 6	
6012	C41U(U T4)	UT 4	PSV800 8	'12BW8044AA4(H)/P8 002	Water (L)*	0.7 Bar	N/A	6 Bar(g)	N/A	CONSO LIDATE D	1905-HC-1-LS	'TK84079*	pass	12/11/2 006	10	12/11/2 016	On_stre am	On_line	TNKco:ld.(ST)	1.5 Inch	3 Inch	150	150	RF	RF	Soft Seat	UT4-80 - - - PSV800 8-1	
6013	C41U(U T4)	UT 4	PSV800 8	'12BW8044AA4(H)/P8 002	Water (L)*	0.7 Bar	N/A	6 Bar(g)	N/A	CONSO LIDATE D	1905-HC-1-LS	'TK84079*	pass	05/10/2 006	10	05/10/2 016	On_stre am	On_line	TNK co:ld.(F urnaceA rea)	1.5 Inch	3 Inch	150	150	RF	RF	Soft Seat	UT4-80 - - - PSV800 8-1	
6014	C41U(U T4)	UT 4	PSV800 8	'12BW8044AA4(H)/P8 002	Water (L)*	0.7 Bar	N/A	6 Bar(g)	N/A	CONSO LIDATE D	1905-HC-1-LS	'TK84079*	pass	25/04/2 002	10	25/04/2 012	On_stre am	On_line	PTC	1.5 Inch	3 Inch	150	150	RF	RF	Soft Seat	UT4-80 - - - PSV800 8-1	

6015	C41U(U T4)	UT 4	PSV8009	'12BW8045AA4(H)/P8002R	Water (L)*	0.7 Bar	248 F	6 Bar(g)	N/A	CONSO LIDATE D	1905-HC-1-LS	'TK84080*	pass	12/11/2006	10	12/11/2016	On_stre am	On_line	TNKco.,l td.(ST)	1.5 Inch	3 Inch	150	150	RF	RF	N/A	UT4-80 - - - PSV8009	
6016	C41U(U T4)	UT 4	PSV8009	'12BW8045AA4(H)/P8002R	Water (L)*	0.7 Bar	248 F	6 Bar(g)	N/A	CONSO LIDATE D	1905-HC-1-LS	'TK84080*	pass	18/03/2002	10	18/03/2012	On_stre am	On_line	PTC	1.5 Inch	3 Inch	150	150	RF	RF	N/A	UT4-80 - - - PSV8009	
6017	C41U(U T4)	UT 4	PSV8010	'D8001	Water (L)*	N/A	N/A	20 mbar(g)	N/A	CONSO LIDATE D	1906-PC-2-TD-SPEC	.....	pass	25/11/2011	10	25/11/2021	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	300	150	RF	RF	N/A	N/A	psv8010.pdf
6018	C41U(U T4)	UT 4	PSV8104	'12PR4669BA1@C4601IV(ETP)C1	C3H6	8 Bar	75 C	16 Bar(g)	16.2 Bar(g)	CONSO LIDATE D	1906-PC-TD	'TL55924*	pass	03/10/2011	5	03/10/2016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	300	150	RF	RF	N/A	UT4-81 - - - PSV8104	
6019	C41U(U T4)	UT 4	PSV8104	'12PR4669BA1@C4601IV(ETP)C1	C3H6	8 Bar	75 C	16 Bar(g)	16.2 Bar(g)	CONSO LIDATE D	1906-PC-TD	'TL55924*	pass	27/04/2007	5	27/04/2012	Turn_ar ound	On_line	MM2	4 Inch	6 Inch	300	150	RF	RF	N/A	UT4-81 - - - PSV8104	
6020	C41U(U T4)	UT 4	PSV8104	'12PR4669BA1@C4601IV(ETP)C1	C3H6	8 Bar	75 C	16 Bar(g)	16.2 Bar(g)	CONSO LIDATE D	1906-PC-TD	'TL55924*	pass	17/10/2006	5	17/10/2011	Turn_ar ound	On_line	TNK CO.,Ltd.	4 Inch	6 Inch	300	150	RF	RF	N/A	UT4-81 - - - PSV8104	
6021	C41U(U T4)	UT 4	PSV8121A	'14MS8104DT1(H)/Z8104	Steam (G)*	43 Bar	380 C	51 Bar(g)	51.7 Bar(g)	CONSO LIDATE D	1912-QT-2-TD-SPEC	'TK84150*	pass	03/10/2011	5	03/10/2016	Turn_ar ound	On_line	Delta	6 Inch	8 Inch	600	150	RF	RF	N/A	UT4-81 - - - PSV8121A/1	
6022	C41U(U T4)	UT 4	PSV8121A	'14MS8104DT1(H)/Z8104	Steam (G)*	43 Bar	380 C	51 Bar(g)	51.7 Bar(g)	CONSO LIDATE D	1912-QT-2-TD-SPEC	'TK84150*	pass	22/02/2002	5	22/02/2007	Turn_ar ound	On_line	PTC Contract or	6 Inch	8 Inch	600	150	RF	RF	N/A	UT4-81 - - - PSV8121A/1	
6023	C41U(U T4)	UT 4	PSV8121B	'Z8104/14MS8104DT1(H)	Steam (G)*	43 Bar	380 C	51 Bar(g)	51.7 Bar(g)	CONSO LIDATE D	1912-Q-2-TD-SPEC	'TK84203*	pass	11/10/2011	5	11/10/2016	Turn_ar ound	On_line	Delta	6 Inch	8 Inch	600	150	RF	RF	N/A	N/A	
6024	C41U(U T4)	UT 4	PSV8121B	'Z8104/14MS8104DT1(H)	Steam (G)*	43 Bar	380 C	51 Bar(g)	51.7 Bar(g)	CONSO LIDATE D	1912-Q-2-TD-SPEC	'TK84203*	pass	20/02/2002	5	20/02/2007	Turn_ar ound	On_line	PTC Contract or	6 Inch	8 Inch	600	150	RF	RF	N/A	N/A	
6025	C41U(U T4)	UT 4	PSV8122A	'14LS8105BA3Z8105(H)	Steam (G)*	12.9 Bar	270 C	16 Bar(g)	16 Bar(g)	CONSO LIDATE D	YAI 5189310046	'TK84204*	pass	17/01/2012	5	17/01/2017	Turn_ar ound	On_line	Delta	6 Inch	10 Inch	300	150	RF	RF	Metal Seat	UT4-81 - - - PSV8122A/1	
6026	C41U(U T4)	UT 4	PSV8122A	'14LS8105BA3Z8105(H)	Steam (G)*	12.9 Bar	270 C	16 Bar(g)	16 Bar(g)	CONSO LIDATE D	YAI 5189310046	'TK84204*	pass	07/11/2008	5	07/11/2013	Turn_ar ound	On_line	Delta Co.,Ltd.	6 Inch	10 Inch	300	150	RF	RF	Metal Seat	UT4-81 - - - PSV8122A/1	
6027	C41U(U T4)	UT 4	PSV8122A	'14LS8105BA3Z8105(H)	Steam (G)*	12.9 Bar	270 C	16 Bar(g)	16 Bar(g)	CONSO LIDATE D	YAI 5189310046	'TK84204*	pass	10/05/2007	5	10/05/2012	Turn_ar ound	On_line	TNK CO.,Ltd.	6 Inch	10 Inch	300	150	RF	RF	Metal Seat	UT4-81 - - - PSV8122A/1	
6028	C41U(U T4)	UT 4	PSV8122A	'14LS8105BA3Z8105(H)	Steam (G)*	12.9 Bar	270 C	16 Bar(g)	16 Bar(g)	CONSO LIDATE D	YAI 5189310046	'TK84204*	fail	22/02/2002	5	22/02/2007	Turn_ar ound	On_line	PTC Contract or	6 Inch	10 Inch	300	150	RF	RF	Metal Seat	UT4-81 - - - PSV8122A/1	
6029	C41U(U T4)	UT 4	PSV8122B	'14LS8105BA3(H)/Z8105	Steam (G)*	12.9 Bar	270 C	16 Bar(g)	N/A	CONSO LIDATE D	1910-00RT-2-CC-TD-34	'TL34806*	pass	27/10/2011	5	27/10/2016	Turn_ar ound	On_line	Delta	6 Inch	10 Inch	300	150	RF	RF	N/A	UT4-81 - - - PSV8122B	
6030	C41U(U T4)	UT 4	PSV8122B	'14LS8105BA3(H)/Z8105	Steam (G)*	12.9 Bar	270 C	16 Bar(g)	N/A	CONSO LIDATE D	1910-00RT-2-CC-TD-34	'TL34806*	pass	18/10/2006	5	18/10/2011	Turn_ar ound	On_line	TNK CO.,Ltd.	6 Inch	10 Inch	300	150	RF	RF	N/A	UT4-81 - - - PSV8122B	
6031	C41U(U T4)	UT 4	PSV8122B	'14LS8105BA3(H)/Z8105	Steam (G)*	12.9 Bar	270 C	16 Bar(g)	N/A	CONSO LIDATE D	1910-00RT-2-CC-TD-34	'TL34806*	pass	08/01/2003	5	08/01/2008	Turn_ar ound	On_line	PTC Contract or	6 Inch	10 Inch	300	150	RF	RF	N/A	UT4-81 - - - PSV8122B	
6032	C41U(U T4)	UT 4	PSV8123	'8LLS8106AA4(H)/Z8106(ETP)	Steam	3.5 Bar	180 C	6 Bar(g)	N/A	CONSO LIDATE D	1905-PC-TD	'TK84206	pass	03/10/2011	5	03/10/2016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	UT4-81 - - - PSV8123/1	

6033	C41U(U T4)	UT 4	PSV812 4	'14MS8104DT1(H)/Z8 104_MPS	Steam	43 Bar	380 C	51 Bar(g)	N/A	CONSO LIDATE D	1912-00DT-2-CC-MS-33-RF-LA	'TL59896*	pass	01/10/2 011	5	01/10/2 016	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	600	150	RF	RF	Metal Seat	UT4-81 - - PSV812 4	
6034	C41U(U T4)	UT 4	PSV812 4	'14MS8104DT1(H)/Z8 104_MPS	Steam	43 Bar	380 C	51 Bar(g)	N/A	CONSO LIDATE D	1912-00DT-2-CC-MS-33-RF-LA	'TL59896*	pass	11/05/2 007	5	11/05/2 012	Turn_ar ound	On_line	TNK CO.,Ltd.	1 Inch	2 Inch	600	150	RF	RF	Metal Seat	UT4-81 - - PSV812 4	
6035	C41U(U T4)	UT 4	PSV812 4	'14MS8104DT1(H)/Z8 104_MPS	Steam	43 Bar	380 C	51 Bar(g)	N/A	CONSO LIDATE D	1912-00DT-2-CC-MS-33-RF-LA	'TL59896*	pass	19/02/2 002	5	19/02/2 007	Turn_ar ound	On_line	PTC Contract or	1 Inch	2 Inch	600	150	RF	RF	Metal Seat	UT4-81 - - PSV812 4	
6036	C41U(U T4)	UT 4	PSV812 6	'UT4_6PR4620AQ1? @D4603(ETP)C1	C3H6	N/A	N/A	6 Bar(g)	N/A	CONSO LIDATE D	1905-QC-TD	'TL55925*	pass	11/10/2 011	5	11/10/2 016	Turn_ar ound	On_line	Delta	6 Inch	8 Inch	150	150	RF	RF	N/A	UT4-81 - - PSV812 6	
6037	C41U(U T4)	UT 4	PSV812 6	'UT4_6PR4620AQ1? @D4603(ETP)C1	C3H6	N/A	N/A	6 Bar(g)	N/A	CONSO LIDATE D	1905-QC-TD	'TL55925*	pass	25/10/2 006	5	25/10/2 011	Turn_ar ound	On_line	TNK CO.,Ltd.	6 Inch	8 Inch	150	150	RF	RF	N/A	UT4-81 - - PSV812 6	
6038	C41U(U T4)	UT 4	PSV820 1	'X8201	Steam	13 Bar	280 C	17 Bar(g)	N/A	SEMPE LL	S003N4	'665 78772*	pass	16/11/2 011	5	16/11/2 016	Shut_do wn	On_line	Delta	4 Inch	6 Inch	300	150	RF	RF	N/A	N/A	
6039	C41U(U T4)	UT 4	PSV820 1	'X8201	Steam	13 Bar	280 C	17 Bar(g)	N/A	SEMPE LL	S003N4	'665 78772*	pass	21/03/2 002	5	21/03/2 007	Shut_do wn	On_line	PTC	4 Inch	6 Inch	300	150	RF	RF	N/A	N/A	
6040	C41U(U T4)	UT 4	PSV820 2	'X8201	MP STEAM(G)	43 Bar	380 C	55 Bar(g)	N/A	SEMPE LL	S005K3 *4"	'94-966 43	pass	16/11/2 011	5	16/11/2 016	Shut_do wn	On_line	Delta	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
6041	C41U(U T4)	UT 4	PSV820 2	'X8201	MP STEAM(G)	43 Bar	380 C	55 Bar(g)	N/A	SEMPE LL	S005K3 *4"	'94-966 43	pass	06/12/2 006	5	06/12/2 011	Shut_do wn	On_line	TNK co.,Ltd.(S T)	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
6042	C41U(U T4)	UT 4	PSV820 2	'X8201	MP STEAM(G)	43 Bar	380 C	55 Bar(g)	N/A	SEMPE LL	S005K3 *4"	'94-966 43	pass	18/03/2 002	5	18/03/2 007	Shut_do wn	On_line	PTC	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
6043	C41U(U T4)	UT 4	PSV824 1	'E8201(ETP)	SteamC .W	30 mbar	70 C	0.1 Bar(g)	N/A	HERMA NN	15-5101	'Kom18408/95	pass	23/11/2 011	5	23/11/2 016	Shut_do wn	On_line	Delta	18 Inch	18 Inch	150	150	RF	RF	N/A	N/A	
6044	C41U(U T4)	UT 4	PSV824 1	'E8201(ETP)	SteamC .W	30 mbar	70 C	0.1 Bar(g)	N/A	HERMA NN	15-5101	'Kom18408/95	pass	12/11/2 006	5	12/11/2 011	Shut_do wn	On_line	PM Valve Co.,Ltd.	18 Inch	18 Inch	150	150	RF	RF	N/A	N/A	
6045	C41U(U T4)	UT 4	PSV826 1	'X8201_LubOil	OIL (L)	N/A	N/A	120 Bar(g)	N/A	X8201_LubOil	N/A		N/A	N/A	5	N/A	Shut_do wn	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
6046	C41U(U T4)	UT 4	PSV827 1	'UT4_X8201(ETP)ut4	SteamC .W	N/A	- C	16 Bar(g)	N/A	LESER	4412.48 14(023 D)GO.7 FO.45	'97.32934/1	pass	06/12/2 011	5	06/12/2 016	Shut_do wn	On_line	Delta	1 Inch	2 Inch	300	150	RF	RF	N/A	UT4-82 - - PSV827 1	MAS_MM_540258 SET UT4.pdf
6047	C41U(U T4)	UT 4	PSV827 1	'UT4_X8201(ETP)ut4	SteamC .W	N/A	- C	16 Bar(g)	N/A	LESER	4412.48 14(023 D)GO.7 FO.45	'97.32934/1	pass	14/11/2 011	5	14/11/2 016	Shut_do wn	On_line	Delta	1 Inch	2 Inch	300	150	RF	RF	N/A	UT4-82 - - PSV827 1	MAS_MM_540258 SET UT4.pdf
6048	C41U(U T4)	UT 4	PSV827 1	'UT4_X8201(ETP)ut4	SteamC .W	N/A	- C	16 Bar(g)	N/A	LESER	4412.48 14(023 D)GO.7 FO.45	'97.32934/1	pass	10/05/2 002	5	10/05/2 007	Shut_do wn	On_line	PMMA4	1 Inch	2 Inch	300	150	RF	RF	N/A	UT4-82 - - PSV827 1	MAS_MM_540258 SET UT4.pdf
6049	C41U(U T4)	UT 4	PSV827 2	'X8201	SteamC .W	N/A	N/A	16 Bar(g)	N/A	LESER	411	'02.210380.1/2	pass	23/04/2 013	5	23/04/2 018	Shut_do wn	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	MAS_MM_540258 SET UT4.pdf
6050	C41U(U T4)	UT 4	PSV827 2	'X8201	SteamC .W	N/A	N/A	16 Bar(g)	N/A	LESER	411	'02.210380.1/2	pass	20/11/2 011	5	20/11/2 016	Shut_do wn	On_line	Delta	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	MAS_MM_540258 SET UT4.pdf
6051	C41U(U T4)	UT 4	PSV827 2	'X8201	SteamC .W	N/A	N/A	16 Bar(g)	N/A	LESER	411	'02.210380.1/2	pass	14/11/2 006	5	14/11/2 011	Shut_do wn	On_line	TNKco.,l td.(ST)	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	MAS_MM_540258 SET UT4.pdf
6052	C41U(U T4)	UT 4	PSV827 2	'X8201	SteamC .W	N/A	N/A	16 Bar(g)	N/A	LESER	411	'02.210380.1/2	pass	21/03/2 002	5	21/03/2 007	Shut_do wn	On_line	PTC	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	MAS_MM_540258 SET UT4.pdf
6053	C41U(U T4)	UT 4	PSV827 3	'X8201(ETP)ut4	Cond	11 Bar	47 C	12 Bar(g)	N/A	CONSO LIDATE D	19096L 00-1-CC-DA-31-05-05-LA	'TN30836*	pass	23/11/2 011	5	23/11/2 016	Shut_do wn	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6054	C41U(U T4)	UT 4	PSV827 3	'X8201(ETP)ut4	Cond	11 Bar	47 C	12 Bar(g)	N/A	CONSO LIDATE D	19096L 00-1-CC-DA-31-05-05-LA	'TN30836*	pass	22/11/2 006	5	22/11/2 011	Shut_do wn	On_line	TNK co.,Ltd.(S T)	1 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6055	C41U(U T4)	UT 4	PSV827 3	'X8201(ETP)ut4	Cond	11 Bar	47 C	12 Bar(g)	N/A	CONSO LIDATE D	19096L 00-1-CC-DA-31-05-05-LA	'TN30836*	pass	14/02/2 003	5	14/02/2 008	Shut_do wn	On_line	MM2	1 Inch	1 Inch	150	150	RF	RF	N/A	N/A	

6056	C41U(U T4)	UT 4	PSV8302	'4LLC8338A(H)/D8315	Steam (G)*	0.5 Bar	80 C	6 Bar(g)	6.07 Bar(g)	CONSO LIDATE D	1905-30MC-1-LS	'TK84225*	pass	25/11/2 011	5	25/11/2 016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	UT4 -83 - - PSV8302	
6057	C41U(U T4)	UT 4	PSV8302	'4LLC8338A(H)/D8315	Steam (G)*	0.5 Bar	80 C	6 Bar(g)	6.07 Bar(g)	CONSO LIDATE D	1905-30MC-1-LS	'TK84225*	pass	05/11/2 006	5	05/11/2 011	Turn_ar ound	On_line	TNK co:lt.d.(S T)	4 Inch	6 Inch	150	150	RF	RF	N/A	UT4 -83 - - PSV8302	
6058	C41U(U T4)	UT 4	PSV8302	'4LLC8338A(H)/D8315	Steam (G)*	0.5 Bar	80 C	6 Bar(g)	6.07 Bar(g)	CONSO LIDATE D	1905-30MC-1-LS	'TK84225*	pass	20/03/2 002	5	20/03/2 007	Turn_ar ound	On_line	PTC	4 Inch	6 Inch	150	150	RF	RF	N/A	UT4 -83 - - PSV8302	
6059	C41U(U T4)	UT 4	PSV83021	'D8313	PROCE SS(L)	N/A	N/A	8.63 Bar(g)	N/A	JOKWA NG	6207	.....	pass	22/11/2 006	5	22/11/2 011	On_stre am	On_line	TNK co:lt.d.(S T)	1.5 Inch	1.5 Inch	N/A	N/A	FNPT	MNPT	N/A	UT4 -83 - - PSV83021	
6060	C41U(U T4)	UT 4	PSV83022	'3BAE8304HX1/C8302	Air(G)*	N/A	N/A	0.6 Bar(g)	N/A	N/A	N/A		pass	03/04/2 013	10	03/04/2 023	On_stre am	On_line	TNK	2 Inch	N/A	N/A	150	N/A	N/A	N/A	N/A	
6061	C41U(U T4)	UT 4	PSV8311	'D8305_DeminWater	Water (L)*	N/A	N/A	70/-25 *70/-25 mmH2O	N/A	SE&WO N	N/A	.....	pass	15/07/2 008	10	15/07/2 018	On_stre am	On_line	Delta	4 Inch	N/A	N/A	150	N/A	N/A	N/A	UT4 -83 - - PSV8311	
6062	C41U(U T4)	UT 4	PSV8312	'6P8612AA1(P)/E8601(ETP)ut4	Steam (G)*	N/A	N/A	8 Bar(g)	N/A	CONSO LIDATE D	1905-LC-TD	'TK84251*	pass	15/11/2 011	5	15/11/2 016	Turn_ar ound	On_line	Delta	3 Inch	4 Inch	150	150	RF	RF	N/A	UT4 -83 - - PSV8312	
6063	C41U(U T4)	UT 4	PSV8312	'6P8612AA1(P)/E8601(ETP)ut4	Steam (G)*	N/A	N/A	8 Bar(g)	N/A	CONSO LIDATE D	1905-LC-TD	'TK84251*	pass	03/11/2 006	5	03/11/2 011	Turn_ar ound	On_line	TNK co:lt.d.(S T)	3 Inch	4 Inch	150	150	RF	RF	N/A	UT4 -83 - - PSV8312	
6064	C41U(U T4)	UT 4	PSV8377	'D8332A,89GA4225D 2C01S3	Air(G)*	4 Bar	N/A	10 Bar(g)	N/A	LESER	441	'DO23	pass	22/11/2 006	10	22/11/2 016	Turn_ar ound	On_line	TNK co:lt.d.(S T)	1 Inch	1 Inch	150	150	N/A	N/A	N/A	UT4 -83 - - PSV8377	
6065	C41U(U T4)	UT 4	PSV8379	'D8332B,89GA4225D 2C01S3	Air(G)*	4 Bar	N/A	10 Bar(g)	N/A	LESER	441	'DO23	pass	22/11/2 006	10	22/11/2 016	Turn_ar ound	On_line	TNK co:lt.d.(S T)	1 Inch	2 Inch	150	150	RF	RF	N/A	UT4 -83 - - PSV8379	
6066	C41U(U T4)	UT 4	PSV89032A	'6BAE8901HX1/C8901	Air(G)*	0.1 Bar	90 C	0.6 Bar(g)	N/A	KRMC	N/A	.....	pass	15/05/2 008	10	15/05/2 018	On_stre am	On_line	Delta	60 mm.	60 mm.	150	150	NPT	NPT	N/A	UT4 -89 - - PSV89032A	
6067	C41U(U T4)	UT 4	PSV89032B	'DISCHAGE BLOWER 8901R	Air(G)*	0.4 Bar	AMB+4 2 C	0.6 Bar(g)	0.6 Bar(g)	KRMC	N/A	.....	fail	05/09/2 006	10	05/09/2 016	On_stre am	On_line	MM4	60 mm.	60 mm.	150	150	NPT	NPT	N/A	UT4 -89 - - PSV89032B	
6068	C41U(U T4)	UT 4	PSV8911	'P8907(ETP)	Acid (G)	2 Bar	N/A	5 Bar(g)	N/A	TOP VALVE	TV PR 10-PVDF	'P-970400327	pass	19/11/2 011	5	19/11/2 016	On_stre am	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6069	C41U(U T4)	UT 4	PSV8912	'P8907R(ETP)_SulfuricAcid	Acid (G)	N/A	N/A	5 Bar(g)	N/A	TOP VALVE	TV PR 10-PVDF		pass	19/11/2 011	5	19/11/2 016	On_stre am	On_line	Delta	32 mm.	32 mm.	N/A	N/A	N/A	RF	N/A	N/A	
6070	C41U(U T4)	UT 4	PSV8913	'P8904A	NaOCl	N/A	N/A	5 Bar(g)	N/A	TOP VALVE	TV PR 15-PVC	'P-990301035	pass	25/11/2 011	5	25/11/2 016	On_stre am	On_line	Delta	1.5 Inch	1.5 Inch	N/A	N/A	N/A	N/A	N/A	N/A	
6071	C41U(U T4)	UT 4	PSV8914	'P8902R_NaOCl	NaOCl	N/A	N/A	5 Bar(g)	N/A	TOP VALVE	TV PR 15-PVC	'P-000901824	pass	25/11/2 011	5	25/11/2 016	On_stre am	On_line	Delta	1.5 Inch	1.5 Inch	150	150	N/A	N/A	N/A	N/A	
6072	C41U(U T4)	UT 4	PSV8917	'P8904(ETP)_Amine	Amine	N/A	N/A	5 Bar(g)	N/A	TOP VALVE	TV PR 15-PVC	.....	pass	15/05/2 008	5	15/05/2 013	On_stre am	On_line	Delta	2 Inch	2 Inch	N/A	150	N/A	RF	N/A	UT4 -89 - - PSV8917	
6073	C41U(U T4)	UT 4	PSV8918	'P8904R(ETP)_Amine	Amine	N/A	N/A	5 Bar(g)	N/A	TOP VALVE	TV PR 15-PVC	'P-990301035	pass	23/11/2 011	5	23/11/2 016	On_stre am	On_line	Delta	2 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6074	C41U(U T4)	UT 4	SV8190	'COMMON PIRACK	Steam (G)*	22.0- 23.0 Bar	330 C	26.5 Bar(g)	26.75 Bar(g)	CROSB Y	JOS 36-C	'VA0113210 01	pass	09/09/2 008	5	09/09/2 013	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	4 Inch	6 Inch	300	150	RF	RF	N/A	UT4 -81 - - SV8190	
6075	C42B(B DE)	BDE	PSV6601	'4P6761AA1(H)/E6601 TUBE	C2 HC	4.6 Bar	49 C	7.5 Bar(g)	N/A	CONSO LIDATE D	1905MC-1-CC-MS-33-RF-GS-HP	'TK72200	pass	15/01/2 011	5	15/01/2 016	Shut_do wn	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	

6076	C42B(B DE)	BDE	PSV660 1	'4P6761AA1(H)/E660 1 TUBE	C2 HC	4.6 Bar	49 C	7.5 Bar(g)	N/A	CONSO LIDATE D	1905MC -1-CC-MS-33-RF-GS-HP	'TK72200	pass	16/10/2 003	5	16/10/2 008	Shut_do wn	On_line	MM4	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
6077	C42B(B DE)	BDE	PSV660 2	'4P6762AA1(H)/E660 1R	C4 HC	4.6 Bar	49 C	7.5 Bar(g)	N/A	CONSO LIDATE D	1905-MC-1-CC-MS-33-RF-GS-HP	'TK72201*	pass	15/01/2 011	5	15/01/2 016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	BDE -66 - - PSV660 2	
6078	C42B(B DE)	BDE	PSV660 2	'4P6762AA1(H)/E660 1R	C4 HC	4.6 Bar	49 C	7.5 Bar(g)	N/A	CONSO LIDATE D	1905-MC-1-CC-MS-33-RF-GS-HP	'TK72201*	pass	09/11/2 006	5	09/11/2 011	Turn_ar ound	On_line	TNK co:ld.(1 )	4 Inch	6 Inch	150	150	RF	RF	N/A	BDE -66 - - PSV660 2	
6079	C42B(B DE)	BDE	PSV660 3	'8P6613AA1(H)/D660 1(ETP)c2	N/A	4.6 Bar	163 F	7.5 Bar(g)	N/A	CONSO LIDATE D	1905-HC-1	'TK72202*	pass	15/01/2 011	5	15/01/2 016	Turn_ar ound	On_line	Delta	1-1/2 Inch	3 Inch	150	300	RF	RF	N/A	N/A	
6080	C42B(B DE)	BDE	PSV660 3	'8P6613AA1(H)/D660 1(ETP)c2	N/A	4.6 Bar	163 F	7.5 Bar(g)	N/A	CONSO LIDATE D	1905-HC-1	'TK72202*	pass	02/10/2 006	5	02/10/2 011	Turn_ar ound	On_line	TNK co:ld.(F umace)	1-1/2 Inch	3 Inch	150	300	RF	RF	N/A	N/A	
6081	C42B(B DE)	BDE	PSV660 3	'8P6613AA1(H)/D660 1(ETP)c2	N/A	4.6 Bar	163 F	7.5 Bar(g)	N/A	CONSO LIDATE D	1905-HC-1	'TK72202*	pass	25/04/2 002	5	25/04/2 007	Turn_ar ound	On_line	PTC	1-1/2 Inch	3 Inch	150	300	RF	RF	N/A	N/A	
6082	C42B(B DE)	BDE	PSV660 4	'3P6765AA1(H)/E660 5	N/A	5.4 Bar	120 C	7.5 Bar(g)	N/A	CONSO LIDATE D	1905HC -1	'TK72203	pass	15/01/2 011	5	15/01/2 016	Shut_do wn	On_line	Delta	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
6083	C42B(B DE)	BDE	PSV660 4	'3P6765AA1(H)/E660 5	N/A	5.4 Bar	120 C	7.5 Bar(g)	N/A	CONSO LIDATE D	1905HC -1	'TK72203	pass	07/06/2 004	5	07/06/2 009	Shut_do wn	On_line	MM4	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
6084	C42B(B DE)	BDE	PSV660 5	'4P6766AA1(H)/E660 5R	N/A	5.4 Bar	120 C	7.52 Bar(g)	N/A	CONSO LIDATE D	1905-HC1-T	'TK72204	pass	15/01/2 011	5	15/01/2 016	Shut_do wn	On_line	Delta	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
6085	C42B(B DE)	BDE	PSV660 5	'4P6766AA1(H)/E660 5R	N/A	5.4 Bar	120 C	7.52 Bar(g)	N/A	CONSO LIDATE D	1905-HC1-T	'TK72204	pass	05/08/2 004	5	05/08/2 009	Shut_do wn	On_line	MM2	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
6086	C42B(B DE)	BDE	PSV660 6	'6P6610AA(P)/E6601	C4(L)	0.12 Bar	53.7 C	10 Bar(g)	10.2 Bar(g)	CONSO LIDATE D	1905-JT-2	'TK72205*	pass	15/01/2 011	5	15/01/2 016	Shut_do wn	On_line	Delta	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
6087	C42B(B DE)	BDE	PSV660 6	'6P6610AA(P)/E6601	C4(L)	0.12 Bar	53.7 C	10 Bar(g)	10.2 Bar(g)	CONSO LIDATE D	1905-JT-2	'TK72205*	pass	07/11/2 006	5	07/11/2 011	Shut_do wn	On_line	TNK co:ld.(S T)	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
6088	C42B(B DE)	BDE	PSV660 6	'6P6610AA(P)/E6601	C4(L)	0.12 Bar	53.7 C	10 Bar(g)	10.2 Bar(g)	CONSO LIDATE D	1905-JT-2	'TK72205*	pass	16/03/2 002	5	16/03/2 007	Shut_do wn	On_line	PTC	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
6089	C42B(B DE)	BDE	PSV660 7	'6P6612AA1(P)/E660 1R	SOLVE NT GAS(G)	0.12 Bar	532 F	10 Bar(g)	10.2 Bar(g)	CONSO LIDATE D	1905-JT-2	'TK72206*	pass	15/01/2 011	5	15/01/2 016	Shut_do wn	On_line	Delta	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
6090	C42B(B DE)	BDE	PSV660 7	'6P6612AA1(P)/E660 1R	SOLVE NT GAS(G)	0.12 Bar	532 F	10 Bar(g)	10.2 Bar(g)	CONSO LIDATE D	1905-JT-2	'TK72206*	pass	07/11/2 006	5	07/11/2 011	Shut_do wn	On_line	TNK co:ld.(S T)	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
6091	C42B(B DE)	BDE	PSV660 7	'6P6612AA1(P)/E660 1R	SOLVE NT GAS(G)	0.12 Bar	532 F	10 Bar(g)	10.2 Bar(g)	CONSO LIDATE D	1905-JT-2	'TK72206*	pass	15/03/2 002	5	15/03/2 007	Shut_do wn	On_line	PTC	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
6092	C42B(B DE)	BDE	PSV660 8	'E6603	SOLVE NT GAS (G)	2.4 Bar	278 C	10 Bar(g)	10.2 Bar(g)	CROSB Y	N/A	11-27913	pass	21/02/2 014	5	21/02/2 019	Turn_ar ound	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	Metal Seat	N/A	
6093	C42B(B DE)	BDE	PSV660 9A	'10P6621AA1/T6601A (ETP)c2	SOLVE NT (G)	3.8 Bar	72 C	7.5 Bar(g)	N/A	CONSO LIDATE D	1905-MC-1	'TK72208*	pass	14/01/2 011	5	14/01/2 016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
6094	C42B(B DE)	BDE	PSV660 9A	'10P6621AA1/T6601A (ETP)c2	SOLVE NT (G)	3.8 Bar	72 C	7.5 Bar(g)	N/A	CONSO LIDATE D	1905-MC-1	'TK72208*	pass	18/10/2 006	5	18/10/2 011	Turn_ar ound	On_line	TNK CO.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
6095	C42B(B DE)	BDE	PSV660 9A	'10P6621AA1/T6601A (ETP)c2	SOLVE NT (G)	3.8 Bar	72 C	7.5 Bar(g)	N/A	CONSO LIDATE D	1905-MC-1	'TK72208*	pass	23/04/2 002	5	23/04/2 007	Turn_ar ound	On_line	PTC	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
6096	C42B(B DE)	BDE	PSV660 9B	'4P6764AA1(H)/T660 1B(ETP)c2	C4 (G)	5.4 Bar	120 C	7.5 Bar(g)	N/A	CONSO LIDATE D	1905-NC-2	'TK72209*	pass	17/01/2 011	5	17/01/2 016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	BDE -66 - - PSV660 9B	
6097	C42B(B DE)	BDE	PSV660 9B	'4P6764AA1(H)/T660 1B(ETP)c2	C4 (G)	5.4 Bar	120 C	7.5 Bar(g)	N/A	CONSO LIDATE D	1905-NC-2	'TK72209*	pass	18/10/2 006	5	18/10/2 011	Turn_ar ound	On_line	TNK CO.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	BDE -66 - - PSV660 9B	
6098	C42B(B DE)	BDE	PSV660 9B	'4P6764AA1(H)/T660 1B(ETP)c2	C4 (G)	5.4 Bar	120 C	7.5 Bar(g)	N/A	CONSO LIDATE D	1905-NC-2	'TK72209*	pass	23/04/2 002	5	23/04/2 007	Turn_ar ound	On_line	PTC	4 Inch	6 Inch	150	150	RF	RF	N/A	BDE -66 - - PSV660 9B	

6099	C42B(B DE)	BDE	PSV6610	'8RW6601HA1/E6602	C4 (G)	2 Bar	40 C	7 Bar(g)	N/A	CONSO LIDATE D	1990C-1-05-05-LS	'TK72210*	pass	14/01/2011	5	14/01/2016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BDE -66 - - PSV6610	
6100	C42B(B DE)	BDE	PSV6610	'8RW6601HA1/E6602	C4 (G)	2 Bar	40 C	7 Bar(g)	N/A	CONSO LIDATE D	1990C-1-05-05-LS	'TK72210*	pass	07/11/2006	5	07/11/2011	Turn_ar ound	On_line	TNK co;lt.d.(S T)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BDE -66 - - PSV6610	
6101	C42B(B DE)	BDE	PSV6610	'8RW6601HA1/E6602	C4 (G)	2 Bar	40 C	7 Bar(g)	N/A	CONSO LIDATE D	1990C-1-05-05-LS	'TK72210*	pass	04/11/2006	5	04/11/2011	Turn_ar ound	On_line	TNK co;lt.d.(S T)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BDE -66 - - PSV6610	
6102	C42B(B DE)	BDE	PSV6611	'3P6759AA1/D6602	Water (L)*	3 Bar	35.5 C	7.5 Bar(g)	N/A	CONSO LIDATE D	1905-HC-1	'TK72211*	pass	14/01/2011	10	14/01/2021	Turn_ar ound	On_line	Delta	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	BDE -66 - - PSV6611	
6103	C42B(B DE)	BDE	PSV6611	'3P6759AA1/D6602	Water (L)*	3 Bar	35.5 C	7.5 Bar(g)	N/A	CONSO LIDATE D	1905-HC-1	'TK72211*	pass	09/11/2006	10	09/11/2016	Turn_ar ound	On_line	TNK co;lt.d.(1 )	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	BDE -66 - - PSV6611	
6104	C42B(B DE)	BDE	PSV6611	'3P6759AA1/D6602	Water (L)*	3 Bar	35.5 C	7.5 Bar(g)	N/A	CONSO LIDATE D	1905-HC-1	'TK72211*	pass	18/03/2002	10	18/03/2012	Turn_ar ound	On_line	PTC	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	BDE -66 - - PSV6611	
6105	C42B(B DE)	BDE	PSV6612	'6P6660AA1(H)/E6606	C4 (G)	4 Bar	130 C	6 Bar(g)	N/A	CONSO LIDATE D	1905-NC-2	'TK72212*	pass	16/01/2011	5	16/01/2016	Shut_do wn	On_line	DELTA	4 Inch	6 Inch	150	150	RF	RF	N/A	BDE -66 - - PSV6612	
6106	C42B(B DE)	BDE	PSV6612	'6P6660AA1(H)/E6606	C4 (G)	4 Bar	130 C	6 Bar(g)	N/A	CONSO LIDATE D	1905-NC-2	'TK72212*	pass	31/01/2006	5	31/01/2011	Shut_do wn	On_line	DELTA CO.LTD	4 Inch	6 Inch	150	150	RF	RF	N/A	BDE -66 - - PSV6612	
6107	C42B(B DE)	BDE	PSV6613	'6P6661AA1(H)/E6606R(ETP)	C4+SO L	3 Bar	186 C	6 Bar(g)	N/A	CONSO LIDATE D	1905NC-2	'TK72213	pass	15/01/2011	5	15/01/2016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
6108	C42B(B DE)	BDE	PSV6614	'6P6635AA1(H)/D6604(ETP)c2	C4+SO L	4 Bar	130 C	6 Bar(g)	N/A	CONSO LIDATE D	1905-00NC-2-CC-MS-33-RF-GS-HP	'TL31362*	pass	09/03/2011	5	09/03/2016	Shut_do wn	On_line	MAM1	4 Inch	6 Inch	150	150	RF	RF	N/A	BDE -66 - - PSV6614	
6109	C42B(B DE)	BDE	PSV6614	'6P6635AA1(H)/D6604(ETP)c2	C4+SO L	4 Bar	130 C	6 Bar(g)	N/A	CONSO LIDATE D	1905-00NC-2-CC-MS-33-RF-GS-HP	'TL31362*	pass	18/10/2006	5	18/10/2011	Shut_do wn	On_line	TNK CO.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	BDE -66 - - PSV6614	
6110	C42B(B DE)	BDE	PSV6614	'6P6635AA1(H)/D6604(ETP)c2	C4+SO L	4 Bar	130 C	6 Bar(g)	N/A	CONSO LIDATE D	1905-00NC-2-CC-MS-33-RF-GS-HP	'TL31362*	pass	21/02/2002	5	21/02/2007	Shut_do wn	On_line	PTC Contract or	4 Inch	6 Inch	150	150	RF	RF	N/A	BDE -66 - - PSV6614	
6111	C42B(B DE)	BDE	PSV6615	'18P6644AA1(H)T6602(ETP)c2	C4+SO L	0.3 Bar	163 C	3.5 Bar(g)	N/A	CONSO LIDATE D	1905-00NC-2-CC-MS-33-RF-GS-HP	'TL31363*	pass	09/03/2011	5	09/03/2016	Turn_ar ound	On_line	MAM1	4 Inch	6 Inch	150	150	RF	RF	N/A	BDE -66 - - PSV6615/1	
6112	C42B(B DE)	BDE	PSV6615	'18P6644AA1(H)T6602(ETP)c2	C4+SO L	0.3 Bar	163 C	3.5 Bar(g)	N/A	CONSO LIDATE D	1905-00NC-2-CC-MS-33-RF-GS-HP	'TL31363*	pass	18/10/2006	5	18/10/2011	Turn_ar ound	On_line	TNK CO.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	BDE -66 - - PSV6615/1	
6113	C42B(B DE)	BDE	PSV6615	'18P6644AA1(H)T6602(ETP)c2	C4+SO L	0.3 Bar	163 C	3.5 Bar(g)	N/A	CONSO LIDATE D	1905-00NC-2-CC-MS-33-RF-GS-HP	'TL31363*	pass	21/02/2002	5	21/02/2007	Turn_ar ound	On_line	PTC	4 Inch	6 Inch	150	150	RF	RF	N/A	BDE -66 - - PSV6615/1	
6114	C42B(B DE)	BDE	PSV6616	'3P6642AA1(H)/E6610(ETP)c2	C4+SO L	0.1 Bar	120 C	3.5 Bar(g)	N/A	CONSO LIDATE D	1905-00HC-1-CC-MS-33	'TL31364*	pass	09/03/2011	5	09/03/2016	Turn_ar ound	On_line	MAM1	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	BDE -66 - - PSV6616	
6115	C42B(B DE)	BDE	PSV6616	'3P6642AA1(H)/E6610(ETP)c2	C4+SO L	0.1 Bar	120 C	3.5 Bar(g)	N/A	CONSO LIDATE D	1905-00HC-1-CC-MS-33	'TL31364*	pass	09/11/2006	5	09/11/2011	Turn_ar ound	On_line	TNK co;lt.d.(1 )	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	BDE -66 - - PSV6616	
6116	C42B(B DE)	BDE	PSV6616	'3P6642AA1(H)/E6610(ETP)c2	C4+SO L	0.1 Bar	120 C	3.5 Bar(g)	N/A	CONSO LIDATE D	1905-00HC-1-CC-MS-33	'TL31364*	pass	18/02/2002	5	18/02/2007	Turn_ar ound	On_line	PTC Contract or	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	BDE -66 - - PSV6616	

6117	C42B(B DE)	BDE	PSV6617	'6LC6613AA1(H)/E6607	CONDE NSATE (G)	0.03 Bar	80.5 C	10 Bar(g)	N/A	CONSO LIDATE D	1990C-1-05-05-LS	'TK72217*	pass	16/01/2011	5	16/01/2016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BDE -66 - - PSV6617	
6118	C42B(B DE)	BDE	PSV6617	'6LC6613AA1(H)/E6607	CONDE NSATE (G)	0.03 Bar	80.5 C	10 Bar(g)	N/A	CONSO LIDATE D	1990C-1-05-05-LS	'TK72217*	pass	07/11/2006	5	07/11/2011	Turn_ar ound	On_line	TNK co:ld.(S T)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BDE -66 - - PSV6617	
6119	C42B(B DE)	BDE	PSV6618	'6RW6602HA1/E6608	Water (L)*	2 Bar	38.2 C	7 Bar(g)	N/A	CONSO LIDATE D	1990C-1-05-05-LS	'TK72218*	pass	07/11/2006	10	07/11/2016	Turn_ar ound	On_line	TNK co:ld.(S T)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BDE -66 - - PSV6618	
6120	C42B(B DE)	BDE	PSV6619	'4RW6603HA1/E6611	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	CONSO LIDATE D	1990C-1-05-05-LS	'TK72219*	pass	07/11/2006	10	07/11/2016	Turn_ar ound	On_line	TNK co:ld.(S T)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BDE -66 - - PSV6619	
6121	C42B(B DE)	BDE	PSV6619	'4RW6603HA1/E6611	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	CONSO LIDATE D	1990C-1-05-05-LS	'TK72219*	pass	04/11/2006	10	04/11/2016	Turn_ar ound	On_line	TNK co:ld.(S T)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BDE -66 - - PSV6619	
6122	C42B(B DE)	BDE	PSV6620	'3P6667AA1(S5)/D6605(ETP)c2	C4 (G)	1.6 Bar	35 C	5 Bar(g)	N/A	CONSO LIDATE D	1905-00-10-1-CC-S-33-RF-GS-HP	TL31365*	pass	09/03/2011	5	09/03/2016	Turn_ar ound	On_line	MAM1	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	BDE -66 - - PSV6620	
6123	C42B(B DE)	BDE	PSV6620	'3P6667AA1(S5)/D6605(ETP)c2	C4 (G)	1.6 Bar	35 C	5 Bar(g)	N/A	CONSO LIDATE D	1905-00-10-1-CC-S-33-RF-GS-HP	TL31365*	pass	18/02/2002	5	18/02/2007	Turn_ar ound	On_line	PTC Contract or	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	BDE -66 - - PSV6620	
6124	C42B(B DE)	BDE	PSV6621	'6P6700AA1(H)/C6601(ETP)c2	C4 (G)	5.9 Bar	76 C	8 Bar(g)	N/A	CONSO LIDATE D	1905LC -1	'TK72221*	pass	14/01/2011	5	14/01/2016	Turn_ar ound	On_line	Delta	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
6125	C42B(B DE)	BDE	PSV6621	'6P6700AA1(H)/C6601(ETP)c2	C4 (G)	5.9 Bar	76 C	8 Bar(g)	N/A	CONSO LIDATE D	1905LC -1	'TK72221*	pass	04/10/2006	5	04/10/2011	Turn_ar ound	On_line	TNK co:ld.(F urnaceA rea)	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
6126	C42B(B DE)	BDE	PSV6621	'6P6700AA1(H)/C6601(ETP)c2	C4 (G)	5.9 Bar	76 C	8 Bar(g)	N/A	CONSO LIDATE D	1905LC -1	'TK72221*	pass	18/04/2002	5	18/04/2007	Turn_ar ound	On_line	PTC	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
6127	C42B(B DE)	BDE	PSV6701	'6P6775AA1(H)/E6703	C4+SO L	4 Bar	186 C	6 Bar(g)	N/A	CONSO LIDATE D	1905LC -1	'TK72222*	pass	14/01/2011	5	14/01/2016	Shut_do wn	On_line	Delta	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
6128	C42B(B DE)	BDE	PSV6701	'6P6775AA1(H)/E6703	C4+SO L	4 Bar	186 C	6 Bar(g)	N/A	CONSO LIDATE D	1905LC -1	'TK72222*	pass	09/11/2006	5	09/11/2011	Shut_do wn	On_line	TNK co:ld.(1 )	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
6129	C42B(B DE)	BDE	PSV6702	'6P6776AA1(H)/E6703R	C4+SO L	4 Bar	186 C	6 Bar(g)	N/A	CONSO LIDATE D	1905-LC-1	'TK72223*	pass	14/01/2011	5	14/01/2016	Shut_do wn	On_line	Delta	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
6130	C42B(B DE)	BDE	PSV6702	'6P6776AA1(H)/E6703R	C4+SO L	4 Bar	186 C	6 Bar(g)	N/A	CONSO LIDATE D	1905-LC-1	'TK72223*	pass	07/11/2006	5	07/11/2011	Shut_do wn	On_line	TNK co:ld.(S T)	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
6131	C42B(B DE)	BDE	PSV6702	'6P6776AA1(H)/E6703R	C4+SO L	4 Bar	186 C	6 Bar(g)	N/A	CONSO LIDATE D	1905-LC-1	'TK72223*	pass	06/11/2003	5	06/11/2008	Shut_do wn	On_line	MA2	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
6132	C42B(B DE)	BDE	PSV6703	'3P6753AA1(H)/E6702	C4+SO L	3.7 Bar	130 C	9 Bar(g)	9.1 Bar(g)	CONSO LIDATE D	1905LC -2	'TK72224*	pass	15/01/2011	5	15/01/2016	Turn_ar ound	On_line	Delta	2 Inch	3 Inch	150	150	RF	RF	N/A	BDE -67 - - PSV6703	
6133	C42B(B DE)	BDE	PSV6703	'3P6753AA1(H)/E6702	C4+SO L	3.7 Bar	130 C	9 Bar(g)	9.1 Bar(g)	CONSO LIDATE D	1905LC -2	'TK72224*	pass	18/03/2002	5	18/03/2007	Turn_ar ound	On_line	PTC	2 Inch	3 Inch	150	150	RF	RF	N/A	BDE -67 - - PSV6703	
6134	C42B(B DE)	BDE	PSV6704	'12RW6701AA1/E6701	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	CONSO LIDATE D	1990C-1-05-05-LS	'TK72225*	pass	07/11/2006	10	07/11/2016	Turn_ar ound	On_line	TNK co:ld.(S T)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BDE -67 - - PSV6704	
6135	C42B(B DE)	BDE	PSV6705	'10P6701AA1/T6701(ETP)c2	C4 (G)	3.2 Bar	38 C	6 Bar(g)	N/A	CONSO LIDATE D	1905-30NC-2-CC-MS-33-RF-GS-HP	TL31367*	pass	09/03/2011	5	09/03/2016	Turn_ar ound	On_line	MAM1	4 Inch	6 Inch	150	150	RF	RF	N/A	BDE -67 - - PSV6705/1	
6136	C42B(B DE)	BDE	PSV6705	'10P6701AA1/T6701(ETP)c2	C4 (G)	3.2 Bar	38 C	6 Bar(g)	N/A	CONSO LIDATE D	1905-30NC-2-CC-MS-33-RF-GS-HP	TL31367*	pass	10/05/2007	5	10/05/2012	Turn_ar ound	On_line	TNK CO.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	BDE -67 - - PSV6705/1	

6137	C42B(B DE)	BDE	PSV6705	'10P6701AA1/T6701(ETP)c2	C4 (G)	3.2 Bar	38 C	6 Bar(g)	N/A	CONSO LIDATE D	1905-30NC-2-CC-MS-33-RF-GS-HP	'TL31367*	pass	19/02/2002	5	19/02/2007	Turn_ar ound	On_line	PTC Contract or	4 Inch	6 Inch	150	150	RF	RF	N/A	BDE -67 - - PSV6705/1	
6138	C42B(B DE)	BDE	PSV6706	'2LC6802AA4(H)/E6704(ETP)	CONDE NSATE (G)	6.4 Bar	75 C	10 Bar(g)	N/A	CONSO LIDATE D	1905DC -2	'TK72227	pass	14/01/2011	5	14/01/2016	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	150	150	RF	RF	N/A	BDE -67 - - PSV6706/1	
6139	C42B(B DE)	BDE	PSV6707	'3P6710AA1(H)/E6704	C4+SO L	3.2 Bar	140 C	9 Bar(g)	9.1 Bar(g)	CONSO LIDATE D	1905DC -2	'TK72228*	pass	16/01/2011	5	16/01/2016	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	150	150	RF	RF	N/A	BDE -67 - - PSV6707	
6140	C42B(B DE)	BDE	PSV6707	'3P6710AA1(H)/E6704	C4+SO L	3.2 Bar	140 C	9 Bar(g)	9.1 Bar(g)	CONSO LIDATE D	1905DC -2	'TK72228*	pass	08/11/2006	5	08/11/2011	Turn_ar ound	On_line	TNK co:ld.(S T)	1 Inch	2 Inch	150	150	RF	RF	N/A	BDE -67 - - PSV6707	
6141	C42B(B DE)	BDE	PSV6707	'3P6710AA1(H)/E6704	C4+SO L	3.2 Bar	140 C	9 Bar(g)	9.1 Bar(g)	CONSO LIDATE D	1905DC -2	'TK72228*	pass	18/03/2002	5	18/03/2007	Turn_ar ound	On_line	PTC	1 Inch	2 Inch	150	150	RF	RF	N/A	BDE -67 - - PSV6707	
6142	C42B(B DE)	BDE	PSV6708	'4P6771AA1(H)/T6702(ETP)c2	C4+SO L	0.25 Bar	140 C	3.5 Bar(g)	N/A	CONSO LIDATE D	1905-30LC-1-CC-MS-33-RF-GS-HP	'TL31369*	pass	09/03/2011	5	09/03/2016	Turn_ar ound	On_line	MAM1	3 Inch	4 Inch	150	150	RF	RF	N/A	BDE -67 - - PSV6708/1	
6143	C42B(B DE)	BDE	PSV6708	'4P6771AA1(H)/T6702(ETP)c2	C4+SO L	0.25 Bar	140 C	3.5 Bar(g)	N/A	CONSO LIDATE D	1905-30LC-1-CC-MS-33-RF-GS-HP	'TL31369*	pass	19/02/2002	5	19/02/2007	Turn_ar ound	On_line	PTC Contract or	3 Inch	4 Inch	150	150	RF	RF	N/A	BDE -67 - - PSV6708/1	
6144	C42B(B DE)	BDE	PSV6709	'6P6723AA1(P)/T6703(ETP)c2	C4+SO L	0.1 Bar	163 C	3.5 Bar(g)	N/A	CONSO LIDATE D	1905-30KC-1-1-CC-MS-33-RF-GS-HP	'TL31370*	pass	09/03/2011	5	09/03/2016	Turn_ar ound	On_line	MAM1	3 Inch	4 Inch	150	150	RF	RF	N/A	BDE -67 - - PSV6709/1	
6145	C42B(B DE)	BDE	PSV6709	'6P6723AA1(P)/T6703(ETP)c2	C4+SO L	0.1 Bar	163 C	3.5 Bar(g)	N/A	CONSO LIDATE D	1905-30KC-1-1-CC-MS-33-RF-GS-HP	'TL31370*	pass	19/02/2002	5	19/02/2007	Turn_ar ound	On_line	PTC Contract or	3 Inch	4 Inch	150	150	RF	RF	N/A	BDE -67 - - PSV6709/1	
6146	C42B(B DE)	BDE	PSV6710	'4LC6710AA4(H)/E6706	LP Cond. (L)	0.03 Bar	79 C	10 Bar(g)	N/A	CONSO LIDATE D	1990C-1-05-05-LS	'TK72231*	pass	16/01/2011	5	16/01/2016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BDE -67 - - PSV6710	
6147	C42B(B DE)	BDE	PSV6710	'4LC6710AA4(H)/E6706	LP Cond. (L)	0.03 Bar	79 C	10 Bar(g)	N/A	CONSO LIDATE D	1990C-1-05-05-LS	'TK72231*	pass	05/11/2006	5	05/11/2011	Turn_ar ound	On_line	TNK co:ld.(1 )	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BDE -67 - - PSV6710	
6148	C42B(B DE)	BDE	PSV6710	'4LC6710AA4(H)/E6706	LP Cond. (L)	0.03 Bar	79 C	10 Bar(g)	N/A	CONSO LIDATE D	1990C-1-05-05-LS	'TK72231*	pass	16/03/2002	5	16/03/2007	Turn_ar ound	On_line	PTC	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BDE -67 - - PSV6710	
6149	C42B(B DE)	BDE	PSV6711	'3RW6702HA1/E6707	Water (L)*	2 Bar	33 C	7 Bar(g)	N/A	CONSO LIDATE D	1990C-1-05-05-LS	'TK72232*	pass	08/11/2006	10	08/11/2016	Turn_ar ound	On_line	TNK co:ld.(S T)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BDE -67 - - PSV6711	
6150	C42B(B DE)	BDE	PSV6711	'3RW6702HA1/E6707	Water (L)*	2 Bar	33 C	7 Bar(g)	N/A	CONSO LIDATE D	1990C-1-05-05-LS	'TK72232*	pass	16/03/2002	10	16/03/2012	Turn_ar ound	On_line	PTC	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BDE -67 - - PSV6711	
6151	C42B(B DE)	BDE	PSV6712	'3P6741AA1/D6703	C4 (G)	3.9 Bar	36 C	13 Bar(g)	N/A	CONSO LIDATE D	1905LC -1	'TK72234*	pass	16/01/2011	5	16/01/2016	Turn_ar ound	On_line	Delta	3 Inch	4 Inch	150	150	RF	RF	N/A	BDE -67 - - PSV6712	
6152	C42B(B DE)	BDE	PSV6712	'3P6741AA1/D6703	C4 (G)	3.9 Bar	36 C	13 Bar(g)	N/A	CONSO LIDATE D	1905LC -1	'TK72234*	pass	08/11/2006	5	08/11/2011	Turn_ar ound	On_line	TNK co:ld.(S T)	3 Inch	4 Inch	150	150	RF	RF	N/A	BDE -67 - - PSV6712	
6153	C42B(B DE)	BDE	PSV6712	'3P6741AA1/D6703	C4 (G)	3.9 Bar	36 C	13 Bar(g)	N/A	CONSO LIDATE D	1905LC -1	'TK72234*	pass	18/03/2002	5	18/03/2007	Turn_ar ound	On_line	PTC	3 Inch	4 Inch	150	150	RF	RF	N/A	BDE -67 - - PSV6712	



6154	C42B(B DE)	BDE	PSV6713	'11/2P6746AA1/D6704	C4+SO L	3 Bar	39 C	3.5 Bar(g)	N/A	CONSO LIDATE D	1905-EC-2	'TK72235*	pass	14/01/2011	5	14/01/2016	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	150	150	RF	RF	N/A	BDE -67 - - - PSV6713	
6155	C42B(B DE)	BDE	PSV6713	'11/2P6746AA1/D6704	C4+SO L	3 Bar	39 C	3.5 Bar(g)	N/A	CONSO LIDATE D	1905-EC-2	'TK72235*	pass	08/11/2006	5	08/11/2011	Turn_ar ound	On_line	TNK co:lt.d.(S T)	1 Inch	2 Inch	150	150	RF	RF	N/A	BDE -67 - - - PSV6713	
6156	C42B(B DE)	BDE	PSV6713	'11/2P6746AA1/D6704	C4+SO L	3 Bar	39 C	3.5 Bar(g)	N/A	CONSO LIDATE D	1905-EC-2	'TK72235*	pass	18/03/2002	5	18/03/2007	Turn_ar ound	On_line	PTC	1 Inch	2 Inch	150	150	RF	RF	N/A	BDE -67 - - - PSV6713	
6157	C42B(B DE)	BDE	PSV6801	'6P6803AAA1(P)/E6802	SOLVE NT GAS(G)	3.5 Bar	50.7 C	10 Bar(g)	10.2 Bar(g)	CONSO LIDATE D	1905-HT-1	'TK72239*	pass	14/01/2011	5	14/01/2016	Turn_ar ound	On_line	Delta	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	BDE -68 - - - PSV6801	
6158	C42B(B DE)	BDE	PSV6801	'6P6803AAA1(P)/E6802	SOLVE NT GAS(G)	3.5 Bar	50.7 C	10 Bar(g)	10.2 Bar(g)	CONSO LIDATE D	1905-HT-1	'TK72239*	pass	08/11/2006	5	08/11/2011	Turn_ar ound	On_line	TNK co:lt.d.(S T)	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	BDE -68 - - - PSV6801	
6159	C42B(B DE)	BDE	PSV6801	'6P6803AAA1(P)/E6802	SOLVE NT GAS(G)	3.5 Bar	50.7 C	10 Bar(g)	10.2 Bar(g)	CONSO LIDATE D	1905-HT-1	'TK72239*	pass	15/03/2002	5	15/03/2007	Turn_ar ound	On_line	PTC	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	BDE -68 - - - PSV6801	
6160	C42B(B DE)	BDE	PSV6802	'8P6801AA1/T6801(ETP)c2	C4 (G)	4.4 Bar	49 C	8 Bar(g)	N/A	CONSO LIDATE D	1905LC -1	'TK84235	pass	17/01/2011	5	17/01/2016	Turn_ar ound	On_line	Delta	3 Inch	4 Inch	150	150	RF	RF	N/A	BDE -68 - - - PSV6802/1	
6161	C42B(B DE)	BDE	PSV6802	'8P6801AA1/T6801(ETP)c2	C4 (G)	4.4 Bar	49 C	8 Bar(g)	N/A	CONSO LIDATE D	1905LC -1	'TK84235	pass	17/10/2006	5	17/10/2011	Turn_ar ound	On_line	TNK CO.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	BDE -68 - - - PSV6802/1	
6162	C42B(B DE)	BDE	PSV6803	'E6801	Water (L)*	2 Bar	45 C	7 Bar(g)	N/A	CONSO LIDATE D	1990C-1-05-05-LS	'TK72241*	pass	02/11/2006	10	02/11/2016	Turn_ar ound	On_line	TNK co:lt.d.(S T)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BDE -68 - - - PSV6803	
6163	C42B(B DE)	BDE	PSV6804	'E6804	COND (L)	3.5 Bar	70 C	10 Bar(g)	N/A	CONSO LIDATE D	1905-EC-2	'TK72242*	pass	15/01/2011	5	15/01/2016	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	150	150	RF	RF	N/A	BDE -68 - - - PSV6804	
6164	C42B(B DE)	BDE	PSV6804	'E6804	COND (L)	3.5 Bar	70 C	10 Bar(g)	N/A	CONSO LIDATE D	1905-EC-2	'TK72242*	pass	02/11/2006	5	02/11/2011	Turn_ar ound	On_line	TNK co:lt.d.(S T)	1 Inch	2 Inch	150	150	RF	RF	N/A	BDE -68 - - - PSV6804	
6165	C42B(B DE)	BDE	PSV6805	'10P6622AA1(H)/E6805	SOLVE NT GAS(G)	2.4 Bar	106 C	10 Bar(g)	10.2 Bar(g)	CONSO LIDATE D	1905-HT-1	'TK72243*	pass	14/01/2011	5	14/01/2016	Turn_ar ound	On_line	Delta	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	BDE -68 - - - PSV6805	
6166	C42B(B DE)	BDE	PSV6805	'10P6622AA1(H)/E6805	SOLVE NT GAS(G)	2.4 Bar	106 C	10 Bar(g)	10.2 Bar(g)	CONSO LIDATE D	1905-HT-1	'TK72243*	pass	15/03/2002	5	15/03/2007	Turn_ar ound	On_line	PTC	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	BDE -68 - - - PSV6805	
6167	C42B(B DE)	BDE	PSV6806	'14P6811AA1/T6802(ETP)c2	C4 (G)	3.7 Bar	42 C	7.52 Bar(g)	N/A	CONSO LIDATE D	1905-00HC-1-CC-MS-33	'TL31372*	pass	09/03/2011	5	09/03/2016	Turn_ar ound	On_line	MAM1	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	
6168	C42B(B DE)	BDE	PSV6806	'14P6811AA1/T6802(ETP)c2	C4 (G)	3.7 Bar	42 C	7.52 Bar(g)	N/A	CONSO LIDATE D	1905-00HC-1-CC-MS-33	'TL31372*	pass	15/02/2002	5	15/02/2007	Turn_ar ound	On_line	PTC Contract or	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	
6169	C42B(B DE)	BDE	PSV6807	'E6803	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	CONSO LIDATE D	1990C-1-05-05-LS	'TK72245*	pass	08/11/2006	10	08/11/2016	Turn_ar ound	On_line	TNK co:lt.d.(S T)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BDE -68 - - - PSV6807	
6170	C42B(B DE)	BDE	PSV6807	'E6803	Water (L)*	2 Bar	40 C	7 Bar(g)	N/A	CONSO LIDATE D	1990C-1-05-05-LS	'TK72245*	pass	04/11/2006	10	04/11/2016	Turn_ar ound	On_line	TNK co:lt.d.(S T)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BDE -68 - - - PSV6807	
6171	C42B(B DE)	BDE	PSV6809	'E6807	C4 (G)	3.7 Bar	43 C	16 Bar(g)	N/A	CONSO LIDATE D	1905-DC-2	'TK72247*	pass	17/11/2011	5	17/11/2016	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	150	150	RF	RF	N/A	BDE -68 - - - PSV6809	

6172	C42B(B DE)	BDE	PSV6809	'E6807	C4 (G)	3.7 Bar	43 C	16 Bar(g)	N/A	CONSO LIDATE D	1905-DC-2	'TK72247*	pass	02/11/2 006	5	02/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	1 Inch	2 Inch	150	150	RF	RF	N/A	BDE -68 - - PSV6809	
6173	C42B(B DE)	BDE	PSV6809	'E6807	C4 (G)	3.7 Bar	43 C	16 Bar(g)	N/A	CONSO LIDATE D	1905-DC-2	'TK72247*	pass	18/03/2 002	5	18/03/2 007	Turn_ar ound	On_line	PTC	1 Inch	2 Inch	150	150	RF	RF	N/A	BDE -68 - - PSV6809	
6174	C42B(B DE)	BDE	PSV6810A	'1P6803AA1(ST)P6805A	COND (L)	1.7 Bar	46.5 C	8 Bar(g)	N/A	CROSB Y	951100 1A	'VA011947001	pass	03/06/2 010	5	03/06/2 015	Shut_do wn	On_line	Delta	1-2 Inch	1 Inch	150	150	M-NPT	F-NPT	N/A	BDE -68 - - PSV6810A	
6175	C42B(B DE)	BDE	PSV6810A	'1P6803AA1(ST)P6805A	COND (L)	1.7 Bar	46.5 C	8 Bar(g)	N/A	CROSB Y	951100 1A	'VA011947001	pass	07/05/2 004	5	07/05/2 009	Shut_do wn	On_line	MM4	1-2 Inch	1 Inch	150	150	M-NPT	F-NPT	N/A	BDE -68 - - PSV6810A	
6176	C42B(B DE)	BDE	PSV6810B	'1P6803AA1(ST)P6805R	SOLVE NT GAS(G)	1.7 Bar	46.5 C	8 Bar(g)	N/A	CROSB Y	951100 1A	'VA0095710 01	pass	03/06/2 010	5	03/06/2 015	Shut_do wn	On_line	Delta	1-2 Inch	1 Inch	150	150	M-NPT	F-NPT	N/A	BDE -68 - - PSV6810B	
6177	C42B(B DE)	BDE	PSV6810B	'1P6803AA1(ST)P6805R	SOLVE NT GAS(G)	1.7 Bar	46.5 C	8 Bar(g)	N/A	CROSB Y	951100 1A	'VA0095710 01	pass	27/10/2 003	5	27/10/2 008	Shut_do wn	On_line	MA4	1-2 Inch	1 Inch	150	150	M-NPT	F-NPT	N/A	BDE -68 - - PSV6810B	
6178	C42B(B DE)	BDE	PSV6811	'1.1/2FG6914AA1E6806(ETP)c2	C4 (G)	6.4 Bar	87 C	5.5 Bar(g)	N/A	CONSO LIDATE D	1905-EC-2	'TK72248*	pass	25/06/2 014	5	25/06/2 019	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6179	C42B(B DE)	BDE	PSV6811	'1.1/2FG6914AA1E6806(ETP)c2	C4 (G)	6.4 Bar	87 C	5.5 Bar(g)	N/A	CONSO LIDATE D	1905-EC-2	'TK72248*	pass	24/04/2 013	5	24/04/2 018	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6180	C42B(B DE)	BDE	PSV68106	'1.1/2FG6914AA1E6806(ETP)c2	C4 (G)	6.4 Bar	87 C	5.5 Bar(g)	N/A	CONSO LIDATE D	1905-EC-2	'TK72248*	pass	16/03/2 002	5	16/03/2 007	Turn_ar ound	On_line	PTC	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6181	C42B(B DE)	BDE	PSV6812	'E6806	COND (L)	5.3 Bar	27 C	10 Bar(g)	N/A	CONSO LIDATE D	1905DC -2	'TK72250	pass	15/01/2 011	5	15/01/2 016	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	150	150	RF	RF	N/A	BDE -68 - - PSV6812	
6182	C42B(B DE)	BDE	PSV6812	'E6806	COND (L)	5.3 Bar	27 C	10 Bar(g)	N/A	CONSO LIDATE D	1905DC -2	'TK72250	pass	03/11/2 006	5	03/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	1 Inch	2 Inch	150	150	RF	RF	N/A	BDE -68 - - PSV6812	
6183	C42B(B DE)	BDE	PSV6813	'1P6846AA1(C)	TAR	5 Bar	5 C	17 Bar(g)	N/A	CONSO LIDATE D	1990C-1-05-05-LS	'TK83995*	pass	16/11/2 011	5	16/11/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	150	150	SO	RF	N/A	BDE -68 - - PSV6813	
6184	C42B(B DE)	BDE	PSV6813	'1P6846AA1(C)	TAR	5 Bar	5 C	17 Bar(g)	N/A	CONSO LIDATE D	1990C-1-05-05-LS	'TK83995*	pass	02/11/2 006	5	02/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	3/4 Inch	1 Inch	150	150	SO	RF	N/A	BDE -68 - - PSV6813	
6185	C42B(B DE)	BDE	PSV6813	'1P6846AA1(C)	TAR	5 Bar	5 C	17 Bar(g)	N/A	CONSO LIDATE D	1990C-1-05-05-LS	'TK83995*	pass	23/03/2 002	5	23/03/2 007	Turn_ar ound	On_line	PTC	3/4 Inch	1 Inch	150	150	SO	RF	N/A	BDE -68 - - PSV6813	
6186	C42B(B DE)	BDE	PSV6814	'11/2P6847AA1(ETP) c2	BD (L)	7.7 Bar	42 C	17 Bar(g)	N/A	CONSO LIDATE D	1990C-1-05-05-LS	'TK83996*	pass	16/01/2 011	5	16/01/2 016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6187	C42B(B DE)	BDE	PSV6814	'11/2P6847AA1(ETP) c2	BD (L)	7.7 Bar	42 C	17 Bar(g)	N/A	CONSO LIDATE D	1990C-1-05-05-LS	'TK83996*	pass	05/10/2 006	5	05/10/2 011	Turn_ar ound	On_line	TNK co:ld.(F urnaceA rea)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6188	C42B(B DE)	BDE	PSV6814	'11/2P6847AA1(ETP) c2	BD (L)	7.7 Bar	42 C	17 Bar(g)	N/A	CONSO LIDATE D	1990C-1-05-05-LS	'TK83996*	pass	30/04/2 002	5	30/04/2 007	Turn_ar ound	On_line	PTC	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6189	C42B(B DE)	BDE	PSV6901	'D6906	SOLVE NT GAS(G)	2 Bar	37 C	15 Bar(g)	15.4 Bar(g)	CONSO LIDATE D	REC361 -STM(C)	'TK72254*	pass	16/01/2 011	5	16/01/2 016	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6901	
6190	C42B(B DE)	BDE	PSV6901	'D6906	SOLVE NT GAS(G)	2 Bar	37 C	15 Bar(g)	15.4 Bar(g)	CONSO LIDATE D	REC361 -STM(C)	'TK72254*	pass	01/11/2 006	5	01/11/2 011	Turn_ar ound	On_line	TNK co:ld.(S T)	1 Inch	2 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6901	

6191	C42B(B DE)	BDE	PSV6901	'D6906	SOLVE NT GAS(G)	2 Bar	37 C	15 Bar(g)	15.4 Bar(g)	CONSO LIDATE D	REC361 - STM(C)	'TK72254*	pass	15/03/2002	5	15/03/2007	Turn_ar ound	On_line	PTC	1 Inch	2 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6901	
6192	C42B(B DE)	BDE	PSV6901	'D6906	SOLVE NT GAS(G)	2 Bar	37 C	15 Bar(g)	15.4 Bar(g)	CONSO LIDATE D	REC361 - STM(C)	'TK72254*	pass	27/11/2001	5	27/11/2006	Turn_ar ound	On_line	MM4	1 Inch	2 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6901	
6193	C42B(B DE)	BDE	PSV6902	'8RW6901HA1/E6901 (ETP)	Water (L)*	N/A	N/A	7 Bar(g)	N/A	CONSO LIDATE D	1905EC -2	'TK72285	pass	14/01/2011	10	14/01/2021	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6902/1	
6194	C42B(B DE)	BDE	PSV6903	'8P6677AA1(P)/E6901	SOLVE NT GAS(G)	0.9 Bar	40 C	10 Bar(g)	10.2 Bar(g)	CONSO LIDATE D	1905-HT-1	'TK72295*	pass	15/01/2011	5	15/01/2016	Turn_ar ound	On_line	Delta	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6903	
6195	C42B(B DE)	BDE	PSV6903	'8P6677AA1(P)/E6901	SOLVE NT GAS(G)	0.9 Bar	40 C	10 Bar(g)	10.2 Bar(g)	CONSO LIDATE D	1905-HT-1	'TK72295*	pass	05/11/2006	5	05/11/2011	Turn_ar ound	On_line	TNK co;lt.d.(1 )	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6903	
6196	C42B(B DE)	BDE	PSV6903	'8P6677AA1(P)/E6901	SOLVE NT GAS(G)	0.9 Bar	40 C	10 Bar(g)	10.2 Bar(g)	CONSO LIDATE D	1905-HT-1	'TK72295*	pass	15/03/2002	5	15/03/2007	Turn_ar ound	On_line	PTC	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6903	
6197	C42B(B DE)	BDE	PSV6904	'3/4IL6910A1P6902 I	SILICO NE OIL(L)	2 Bar	ATM C	6.2 Bar(g)	N/A	CROSB Y	951100 1A	'VA00957.1202	pass	03/06/2010	5	03/06/2015	Shut_do wn	On_line	Delta	1-2 Inch	1 Inch	150	150	M-NPT	F-NPT	N/A	BDE -69 - - PSV6904	MAS_MM_540009PR D_BDE.pdf
6198	C42B(B DE)	BDE	PSV6905	'P6902 II(ETP)c2	SILICO NE OIL(L)	2 Bar	ATM C	6.2 Bar(g)	N/A	CROSB Y	951100 1A	'VA00957.1201	pass	16/01/2011	5	16/01/2016	Shut_do wn	On_line	Delta	1-2 Inch	1 Inch	150	150	M-NPT	F-NPT	N/A	BDE -69 - - PSV6905/1	MAS_MM_540009PR D_BDE.pdf
6199	C42B(B DE)	BDE	PSV6905	'P6902 II(ETP)c2	SILICO NE OIL(L)	2 Bar	ATM C	6.2 Bar(g)	N/A	CROSB Y	951100 1A	'VA00957.1201	pass	03/06/2010	5	03/06/2015	Shut_do wn	On_line	Delta	1-2 Inch	1 Inch	150	150	M-NPT	F-NPT	N/A	BDE -69 - - PSV6905/1	MAS_MM_540009PR D_BDE.pdf
6200	C42B(B DE)	BDE	PSV6905	'P6902 II(ETP)c2	SILICO NE OIL(L)	2 Bar	ATM C	6.2 Bar(g)	N/A	CROSB Y	951100 1A	'VA00957.1201	pass	05/11/2006	5	05/11/2011	Shut_do wn	On_line	TNK co;lt.d.(1 )	1-2 Inch	1 Inch	150	150	M-NPT	F-NPT	N/A	BDE -69 - - PSV6905/1	MAS_MM_540009PR D_BDE.pdf
6201	C42B(B DE)	BDE	PSV6906	'3/4IL6910A1P6902 RI	SILICO NE OIL(L)	2 Bar	ATM C	6.2 Bar(g)	N/A	CROSB Y	951100 1A	'VA011947101	pass	05/05/2011	5	05/05/2016	Shut_do wn	On_line	Delta	1-2 Inch	1 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6906	
6202	C42B(B DE)	BDE	PSV6906	'3/4IL6910A1P6902 RI	SILICO NE OIL(L)	2 Bar	ATM C	6.2 Bar(g)	N/A	CROSB Y	951100 1A	'VA011947101	pass	16/01/2011	5	16/01/2016	Shut_do wn	On_line	Delta	1-2 Inch	1 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6906	
6203	C42B(B DE)	BDE	PSV6906	'3/4IL6910A1P6902 RI	SILICO NE OIL(L)	2 Bar	ATM C	6.2 Bar(g)	N/A	CROSB Y	951100 1A	'VA011947101	pass	03/06/2010	5	03/06/2015	Shut_do wn	On_line	Delta	1-2 Inch	1 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6906	
6204	C42B(B DE)	BDE	PSV6906	'3/4IL6910A1P6902 RI	SILICO NE OIL(L)	2 Bar	ATM C	6.2 Bar(g)	N/A	CROSB Y	951100 1A	'VA011947101	pass	22/09/2008	5	22/09/2013	Shut_do wn	On_line	Delta	1-2 Inch	1 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6906	
6205	C42B(B DE)	BDE	PSV6907	'P6902 RII	SILICO NE OIL(L)	2 Bar	ATM C	6.2 Bar(g)	N/A	CROSB Y	951100 1A	'VA011947102	pass	03/06/2010	5	03/06/2015	Shut_do wn	On_line	Delta	1-2 Inch	1 Inch	150	150	M-NPT	F-NPT	N/A	BDE -69 - - PSV6907	MAS_MM_540009PR D_BDE.pdf
6206	C42B(B DE)	BDE	PSV6907	'P6902 RII	SILICO NE OIL(L)	2 Bar	ATM C	6.2 Bar(g)	N/A	CROSB Y	951100 1A	'VA011947102	pass	04/06/2003	5	04/06/2008	Shut_do wn	On_line	MM4	1-2 Inch	1 Inch	150	150	M-NPT	F-NPT	N/A	BDE -69 - - PSV6907	MAS_MM_540009PR D_BDE.pdf
6207	C42B(B DE)	BDE	PSV6908	'1.1/2LC6910BA3(H)/E6907	COND (L)	18 Bar	60 C	21 Bar(g)	21.3 Bar(g)	CONSO LIDATE D	1910-DC-2	'TK72297	pass	14/01/2011	5	14/01/2016	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6908	
6208	C42B(B DE)	BDE	PSV6908	'1.1/2LC6910BA3(H)/E6907	COND (L)	18 Bar	60 C	21 Bar(g)	21.3 Bar(g)	CONSO LIDATE D	1910-DC-2	'TK72297	pass	02/11/2006	5	02/11/2011	Turn_ar ound	On_line	TNK co;lt.d.(S T)	1 Inch	2 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6908	

6209	C42B(B DE)	BDE	PSV6908	'1.1/2LC6910BA3(H)/E6907	COND (L)	18 Bar	60 C	21 Bar(g)	21.3 Bar(g)	CONSO LIDATE D	1910-DC-2	'TK72297	pass	13/10/2 002	5	13/10/2 007	Turn_ar ound	On_line	MM4	1 Inch	2 Inch	150	150	RF	RF	N/A	BDE -69 - - - PSV6908	
6210	C42B(B DE)	BDE	PSV6909	'E6907	Water (L)*	2 Bar	37 C	7 Bar(g)	N/A	CONSO LIDATE D	1905DC -2	'TK72303*	pass	08/11/2 006	10	08/11/2 016	Turn_ar ound	On_line	TNK co:lt d.(S T)	1 Inch	2 Inch	150	150	RF	RF	N/A	BDE -69 - - - PSV6909	
6211	C42B(B DE)	BDE	PSV6910	'1.1/2LC6923AA4(H)D 6907	Water (L)*	0.3 Bar	88.9 C	3.5 Bar(g)	N/A	CONSO LIDATE D	1905-HC-1	'TK72318*	pass	02/11/2 006	10	02/11/2 016	Turn_ar ound	On_line	TNK co:lt d.(S T)	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	BDE -69 - - - PSV6910	
6212	C42B(B DE)	BDE	PSV6910	'1.1/2LC6923AA4(H)D 6907	Water (L)*	0.3 Bar	88.9 C	3.5 Bar(g)	N/A	CONSO LIDATE D	1905-HC-1	'TK72318*	pass	18/03/2 002	10	18/03/2 012	Turn_ar ound	On_line	PTC	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	BDE -69 - - - PSV6910	
6213	C42B(B DE)	BDE	PSV6911A	'P6905 I	Water (L)*	6 Bar	33.5 C	14 Bar(g)	N/A	CROSB Y	951100 1 A	'VA009571301	pass	02/02/2 007	10	02/02/2 017	Shut_do wn	On_line	MM4	1-2 Inch	1 Inch	150	150	RF	RF	N/A	BDE -69 - - - PSV6911A	
6214	C42B(B DE)	BDE	PSV6911A	'P6905 I	Water (L)*	6 Bar	33.5 C	14 Bar(g)	N/A	CROSB Y	951100 1 A	'VA009571301	pass	12/11/2 003	10	12/11/2 013	Shut_do wn	On_line	MM4	1-2 Inch	1 Inch	150	150	RF	RF	N/A	BDE -69 - - - PSV6911A	
6215	C42B(B DE)	BDE	PSV6911B	'P6905 II	Water (L)*	6 Bar	33.5 C	14 Bar(g)	N/A	CROSB Y	951100 1 A	'VA0095713 02	pass	02/02/2 007	10	02/02/2 017	Shut_do wn	On_line	MM4	1-2 Inch	1 Inch	150	150	RF	RF	N/A	BDE -69 - - - PSV6911B	
6216	C42B(B DE)	BDE	PSV6911B	'P6905 II	Water (L)*	6 Bar	33.5 C	14 Bar(g)	N/A	CROSB Y	951100 1 A	'VA0095713 02	pass	10/11/2 003	10	10/11/2 013	Shut_do wn	On_line	MM4	1-2 Inch	1 Inch	150	150	RF	RF	N/A	BDE -69 - - - PSV6911B	
6217	C42B(B DE)	BDE	PSV6911C	'P6905 III	Water (L)*	6 Bar	33.5 C	14 Bar(g)	N/A	CROSB Y	951100 1 A	'VA0095713 01	pass	02/02/2 007	10	02/02/2 017	Shut_do wn	On_line	MM4	1-2 Inch	1 Inch	150	150	RF	RF	N/A	BDE -69 - - - PSV6911C	
6218	C42B(B DE)	BDE	PSV6911C	'P6905 III	Water (L)*	6 Bar	33.5 C	14 Bar(g)	N/A	CROSB Y	951100 1 A	'VA0095713 01	pass	10/11/2 003	10	10/11/2 013	Shut_do wn	On_line	MM4	1-2 Inch	1 Inch	150	150	RF	RF	N/A	BDE -69 - - - PSV6911C	
6219	C42B(B DE)	BDE	PSV6911D	'P6905 IV	Water (L)*	6 Bar	33.5 C	14 Bar(g)	N/A	CROSB Y	951100 1 A	'VA0095713 04	pass	02/02/2 007	10	02/02/2 017	Shut_do wn	On_line	MM4	1-2 Inch	1 Inch	150	150	RF	RF	N/A	BDE -69 - - - PSV6911D	
6220	C42B(B DE)	BDE	PSV6911D	'P6905 IV	Water (L)*	6 Bar	33.5 C	14 Bar(g)	N/A	CROSB Y	951100 1 A	'VA0095713 04	pass	12/11/2 003	10	12/11/2 013	Shut_do wn	On_line	MM4	1-2 Inch	1 Inch	150	150	RF	RF	N/A	BDE -69 - - - PSV6911D	
6221	C42B(B DE)	BDE	PSV6911G	'P6905 RIII	Water (L)*	6 Bar	33.5 C	14 Bar(g)	N/A	CROSB Y	951110 1A	'VA0119473 01	pass	02/02/2 007	10	02/02/2 017	Turn_ar ound	On_line	MM4	1-2 Inch	1 Inch	150	150	RF	RF	N/A	BDE -69 - - - PSV6911G	
6222	C42B(B DE)	BDE	PSV6911G	'P6905 RIII	Water (L)*	6 Bar	33.5 C	14 Bar(g)	N/A	CROSB Y	951110 1A	'VA0119473 01	pass	28/10/2 003	10	28/10/2 013	Turn_ar ound	On_line	MA4	1-2 Inch	1 Inch	150	150	RF	RF	N/A	BDE -69 - - - PSV6911G	
6223	C42B(B DE)	BDE	PSV6911H	'P6905+RIV	Water (L)*	6 Bar	33.5 C	14 Bar(g)	N/A	CROSB Y	951110 1A	'VA0119473 01	pass	02/02/2 007	10	02/02/2 017	Turn_ar ound	On_line	MM4	1-2 Inch	1 Inch	150	150	RF	RF	N/A	BDE -69 - - - PSV6911H	
6224	C42B(B DE)	BDE	PSV6911H	'P6905+RIV	Water (L)*	6 Bar	33.5 C	14 Bar(g)	N/A	CROSB Y	951110 1A	'VA0119473 01	pass	28/10/2 003	10	28/10/2 013	Turn_ar ound	On_line	MA4	1-2 Inch	1 Inch	150	150	RF	RF	N/A	BDE -69 - - - PSV6911H	
6225	C42B(B DE)	BDE	PSV6911H	'P6905+RIV	Water (L)*	6 Bar	33.5 C	14 Bar(g)	N/A	CROSB Y	951110 1A	'VA0119473 01	pass	11/12/2 002	10	11/12/2 012	Turn_ar ound	On_line	MM4	1-2 Inch	1 Inch	150	150	RF	RF	N/A	BDE -69 - - - PSV6911H	
6226	C42B(B DE)	BDE	PSV6912	'2IL6918AA1/D6908	Toluene (G)*	0.3 Bar	33.5 C	3.5 Bar(g)	N/A	CONSO LIDATE D	1905-FC-1	'TK72337*	pass	14/01/2 011	5	14/01/2 016	Turn_ar ound	On_line	Delta	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	BDE -69 - - - PSV6912	

6227	C42B(B DE)	BDE	PSV6912	'2IL6918AA1/D6908	Toluene (G)*	0.3 Bar	33.5 C	3.5 Bar(g)	N/A	CONSO LIDATE D	1905-FC-1	'TK72337*	pass	08/11/2006	5	08/11/2011	Turn_ar ound	On_line	TNK co:ld.(S T)	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6912
6228	C42B(B DE)	BDE	PSV6912	'2IL6918AA1/D6908	Toluene (G)*	0.3 Bar	33.5 C	3.5 Bar(g)	N/A	CONSO LIDATE D	1905-FC-1	'TK72337*	pass	15/03/2002	5	15/03/2007	Turn_ar ound	On_line	PTC	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6912
6229	C42B(B DE)	BDE	PSV6913	'2P6925AA1/T6901(ETP)c2	H2O+C 4	0.3 Bar	163 C	3.5 Bar(g)	N/A	CONSO LIDATE D	1905-3C-C-1-CC-MS-35-RF-GS-HP	'TL31376*	pass	09/03/2011	5	09/03/2016	Turn_ar ound	On_line	MAM1	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6913-2
6230	C42B(B DE)	BDE	PSV6913	'2P6925AA1/T6901(ETP)c2	H2O+C 4	0.3 Bar	163 C	3.5 Bar(g)	N/A	CONSO LIDATE D	1905-3C-C-1-CC-MS-35-RF-GS-HP	'TL31376*	pass	18/02/2002	5	18/02/2007	Turn_ar ound	On_line	PTC Contract or	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6913-2
6231	C42B(B DE)	BDE	PSV6913	'2P6925AA1/T6901(ETP)c2	H2O+C 4	0.3 Bar	163 C	3.5 Bar(g)	N/A	CONSO LIDATE D	1905-3C-C-1-CC-MS-35-RF-GS-HP	'TL31376*	fail	15/02/2002	5	15/02/2007	Turn_ar ound	On_line	PTC Contract or	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6913-2
6232	C42B(B DE)	BDE	PSV6914	'E6902(ETP)c2	Water (L)*	2 Bar	35 C	7 Bar(g)	N/A	CONSO LIDATE D	1990C-1-05-05-LS	'TK72373*	pass	04/11/2006	10	04/11/2016	Turn_ar ound	On_line	TNK co:ld.(S T)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6914
6233	C42B(B DE)	BDE	PSV6915	'1.1/2P6914AA1(P)/E6906	SOLVE NT (G)	7.8 Bar	162 C	10 Bar(g)	10.2 Bar(g)	CONSO LIDATE D	1905-ET-2	'TK72377	pass	15/01/2011	5	15/01/2016	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6915
6234	C42B(B DE)	BDE	PSV6915	'1.1/2P6914AA1(P)/E6906	SOLVE NT (G)	7.8 Bar	162 C	10 Bar(g)	10.2 Bar(g)	CONSO LIDATE D	1905-ET-2	'TK72377	pass	21/03/2002	5	21/03/2007	Turn_ar ound	On_line	PTC	1 Inch	2 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6915
6235	C42B(B DE)	BDE	PSV6916	'E6906	Hydroca rbon (L)	2 Bar	35 C	7 Bar(g)	N/A	CONSO LIDATE D	1905DC -2	'TK72386	pass	26/06/2014	5	26/06/2019	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6916
6236	C42B(B DE)	BDE	PSV6916	'E6906	Hydroca rbon (L)	2 Bar	35 C	7 Bar(g)	N/A	CONSO LIDATE D	1905DC -2	'TK72386	pass	24/04/2013	5	24/04/2018	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6916
6237	C42B(B DE)	BDE	PSV6916	'E6906	Hydroca rbon (L)	2 Bar	35 C	7 Bar(g)	N/A	CONSO LIDATE D	1905DC -2	'TK72386	pass	05/11/2006	5	05/11/2011	Turn_ar ound	On_line	TNK co:ld.(S T)	1 Inch	2 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6916
6238	C42B(B DE)	BDE	PSV6917	'3FG6917AA1/D6916(ETP)c2	DIMER & C4 (G)	0.05 Bar	60 C	3.5 Bar(g)	N/A	CONSO LIDATE D	1905-00JC-2-CC-MS-33	'TL31377*	pass	09/03/2011	5	09/03/2016	Turn_ar ound	On_line	MAM1	2 Inch	3 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6917-2
6239	C42B(B DE)	BDE	PSV6917	'3FG6917AA1/D6916(ETP)c2	DIMER & C4 (G)	0.05 Bar	60 C	3.5 Bar(g)	N/A	CONSO LIDATE D	1905-00JC-2-CC-MS-33	'TL31377*	pass	15/02/2002	5	15/02/2007	Turn_ar ound	On_line	PTC Contract or	2 Inch	3 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6917-2
6240	C42B(B DE)	BDE	PSV6918	'4FG6913AA1/D6912(ETP)c2	TAR & DIMER (G)	0.75 Bar	110 C	3.5 Bar(g)	N/A	CONSO LIDATE D	1905-00KC-1-CC-MS-33	'TL55919*	pass	09/03/2011	5	09/03/2016	Turn_ar ound	On_line	MAM1	3 Inch	4 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6918-2
6241	C42B(B DE)	BDE	PSV6918	'4FG6913AA1/D6912(ETP)c2	TAR & DIMER (G)	0.75 Bar	110 C	3.5 Bar(g)	N/A	CONSO LIDATE D	1905-00KC-1-CC-MS-33	'TL55919*	pass	18/02/2002	5	18/02/2007	Turn_ar ound	On_line	PTC Contract or	3 Inch	4 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6918-2
6242	C42B(B DE)	BDE	PSV6919	'4P6926AA1(P)/E6905(ETP)c2	SOLVE NT GAS(G)	-0.5 Bar	120 C	3.5 Bar(g)	3.5 Bar(g)	CONSO LIDATE D	1905-00JC-2-CC-MS-33	'TL31378*	pass	17/01/2011	5	17/01/2016	Shut_do wn	On_line	Delta	2 Inch	3 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6919-1
6243	C42B(B DE)	BDE	PSV6919	'4P6926AA1(P)/E6905(ETP)c2	SOLVE NT GAS(G)	-0.5 Bar	120 C	3.5 Bar(g)	3.5 Bar(g)	CONSO LIDATE D	1905-00JC-2-CC-MS-33	'TL31378*	pass	15/02/2002	5	15/02/2007	Shut_do wn	On_line	PTC Contract or	2 Inch	3 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6919-1
6244	C42B(B DE)	BDE	PSV6920	'E6904	Water (L)*	2 Bar	37 C	7 Bar(g)	7 Bar(g)	CONSO LIDATE D	1990C-1-05-05-LS	'TK72395*	pass	17/12/2009	10	17/12/2019	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6920

6245	C42B(B DE)	BDE	PSV6920	'E6904	Water (L)*	2 Bar	37 C	7 Bar(g)	7 Bar(g)	CONSO LIDATE D	1990C-1-05-05-LS	'TK72395*	pass	13/11/2006	10	13/11/2016	Turn_ar ound	On_line	TNK co:ld.(S T)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6920	
6246	C42B(B DE)	BDE	PSV6922	'4P6960AA1/D6910	SOLVE NT GAS(G)	7.6 Bar	37 C	3.5 Bar(g)	3.6 Bar(g)	CONSO LIDATE D	1905LC -1	'TK72399*	pass	14/01/2011	5	14/01/2016	Turn_ar ound	On_line	Delta	3 Inch	4 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6922	
6247	C42B(B DE)	BDE	PSV6922	'4P6960AA1/D6910	SOLVE NT GAS(G)	7.6 Bar	37 C	3.5 Bar(g)	3.6 Bar(g)	CONSO LIDATE D	1905LC -1	'TK72399*	pass	14/11/2006	5	14/11/2011	Turn_ar ound	On_line	TNK co:ld.(S T)	3 Inch	4 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6922	
6248	C42B(B DE)	BDE	PSV6922	'4P6960AA1/D6910	SOLVE NT GAS(G)	7.6 Bar	37 C	3.5 Bar(g)	3.6 Bar(g)	CONSO LIDATE D	1905LC -1	'TK72399*	pass	18/03/2002	5	18/03/2007	Turn_ar ound	On_line	PTC	3 Inch	4 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6922	
6249	C42B(B DE)	BDE	PSV6923	'4FG6921A1@D6911	SOLVE NT GAS(G)	1.5 Bar	34 C	3.5 Bar(g)	3.6 Bar(g)	CONSO LIDATE D	1905LC -1	'TK72400*	pass	16/01/2011	5	16/01/2016	Turn_ar ound	On_line	Delta	3 Inch	4 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6923	
6250	C42B(B DE)	BDE	PSV6923	'4FG6921A1@D6911	SOLVE NT GAS(G)	1.5 Bar	34 C	3.5 Bar(g)	3.6 Bar(g)	CONSO LIDATE D	1905LC -1	'TK72400*	pass	05/11/2006	5	05/11/2011	Turn_ar ound	On_line	TNK co:ld.(S T)	3 Inch	4 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6923	
6251	C42B(B DE)	BDE	PSV6923	'4FG6921A1@D6911	SOLVE NT GAS(G)	1.5 Bar	34 C	3.5 Bar(g)	3.6 Bar(g)	CONSO LIDATE D	1905LC -1	'TK72400*	pass	19/03/2002	5	19/03/2007	Turn_ar ound	On_line	PTC	3 Inch	4 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6923	
6252	C42B(B DE)	BDE	PSV6924	'3FG6920AA1/D6913(ETP)c2	C4+CH 4	0.05 Bar	30 C	3.5 Bar(g)	N/A	CONSO LIDATE D	1905-30HC-1-CC-MS-33-RF-GS-HP	'TL31379*	pass	09/03/2011	5	09/03/2016	Turn_ar ound	On_line	MAM1	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6924-2	
6253	C42B(B DE)	BDE	PSV6924	'3FG6920AA1/D6913(ETP)c2	C4+CH 4	0.05 Bar	30 C	3.5 Bar(g)	N/A	CONSO LIDATE D	1905-30HC-1-CC-MS-33-RF-GS-HP	'TL31379*	pass	18/02/2002	5	18/02/2007	Turn_ar ound	On_line	PTC Contract or	1-1/2 Inch	3 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6924-2	
6254	C42B(B DE)	BDE	PSV6925	'E6908	Water (L)*	2 Bar	31 C	7 Bar(g)	N/A	CONSO LIDATE D	1905-DC-2-LS	'TK72402	pass	05/11/2006	10	05/11/2016	Shut_do wn	On_line	TNK co:ld.(S T)	1 Inch	2 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6925	
6255	C42B(B DE)	BDE	PSV6926	'3FG6923AA1/D6914	N/A	3.7 Bar	41.8 C	4.85 Bar(g)	N/A	CONSO LIDATE D	1905-00HC-1-CC-MS-31	'TK69069*	pass	14/01/2011	5	14/01/2016	Shut_do wn	On_line	Delta	1-1/2 Inch	2 Inch	150	150	N/A	RF	N/A	N/A	
6256	C42B(B DE)	BDE	PSV6926	'3FG6923AA1/D6914	N/A	3.7 Bar	41.8 C	4.85 Bar(g)	N/A	CONSO LIDATE D	1905-00HC-1-CC-MS-31	'TK69069*	pass	15/03/2002	5	15/03/2007	Shut_do wn	On_line	PTC	1-1/2 Inch	2 Inch	150	150	N/A	RF	N/A	N/A	
6257	C42B(B DE)	BDE	PSV6927	'C6901+R	LC	2 Bar	37 C	10.3 Bar(g)	N/A	CONSO LIDATE D	1990C-7-LS	'TL50768*	pass	16/01/2011	5	16/01/2016	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6927	
6258	C42B(B DE)	BDE	PSV6927	'C6901+R	LC	2 Bar	37 C	10.3 Bar(g)	N/A	CONSO LIDATE D	1990C-7-LS	'TL50768*	pass	05/11/2006	5	05/11/2011	Turn_ar ound	On_line	TNK co:ld.(1 )	3/4 Inch	1 Inch	150	150	RF	RF	N/A	BDE -69 - - PSV6927	
6259	C42B(B DE)	BDE	PSV6928	'11P6903BA3@C6901+R	LC	10 PSI	35 C	10.3 Bar(g)	N/A	CONSO LIDATE D	1990C-1-LS	'TK50768*	pass	16/01/2011	5	16/01/2016	Shut_do wn	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6260	C42B(B DE)	BDE	PSV6928	'11P6903BA3@C6901+R	LC	10 PSI	35 C	10.3 Bar(g)	N/A	CONSO LIDATE D	1990C-1-LS	'TK50768*	pass	05/11/2006	5	05/11/2011	Shut_do wn	On_line	TNK co:ld.(1 )	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6261	C42B(B DE)	BDE	PSV6928	'11P6903BA3@C6901+R	LC	10 PSI	35 C	10.3 Bar(g)	N/A	CONSO LIDATE D	1990C-1-LS	'TK50768*	pass	16/03/2002	5	16/03/2007	Shut_do wn	On_line	PTC	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6262	C42B(B DE)	BDE	PSV6930	'1/1/2LC6901AA3	LC2252 (G)	0.1 Bar	60 C	1 Bar(g)	N/A	IMI	746315 2D	'81126	pass	26/06/2014	5	26/06/2019	Turn_ar ound	On_line	TNK	25 mm.	40 mm.	150	150	RF	RF	N/A	BDE -69 - - PSV6930	
6263	C42B(B DE)	BDE	PSV6930	'1/1/2LC6901AA3	LC2252 (G)	0.1 Bar	60 C	1 Bar(g)	N/A	IMI	746315 2D	'81126	pass	24/04/2013	5	24/04/2018	Turn_ar ound	On_line	TNK	25 mm.	40 mm.	150	150	RF	RF	N/A	BDE -69 - - PSV6930	

6264	C42B(B DE)	BDE	PSV6930	'1/1/2LC6901AA3	LC2252 (G)	0.1 Bar	60 C	1 Bar(g)	N/A	IMI	746315 2D	'81126	pass	22/09/2008	5	22/09/2013	Turn_around	On_line	Delta	25 mm.	40 mm.	150	150	RF	RF	N/A	BDE -69 - - PSV6930	
6265	C42B(B DE)	BDE	PSV6930	'1/1/2LC6901AA3	LC2252 (G)	0.1 Bar	60 C	1 Bar(g)	N/A	IMI	746315 2D	'81126	pass	02/11/2007	5	02/11/2012	Turn_around	On_line	MM4	25 mm.	40 mm.	150	150	RF	RF	N/A	BDE -69 - - PSV6930	
6266	C42B(B DE)	BDE	PSV6930	'1/1/2LC6901AA3	LC2252 (G)	0.1 Bar	60 C	1 Bar(g)	N/A	IMI	746315 2D	'81126	pass	13/07/2005	5	13/07/2010	Turn_around	On_line	MM4	25 mm.	40 mm.	150	150	RF	RF	N/A	BDE -69 - - PSV6930	
6267	C42B(B DE)	BDE	PSV6931	'P6913	C4(L)	0.05 Bar	41.8 C	6.6 Bar(g)	N/A	CROSB Y	951100 1 A	'VA009571401	fail	25/06/2014	5	25/06/2019	Shut_down	On_line	TNK	1-2 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
6268	C42B(B DE)	BDE	PSV6931	'P6913	C4(L)	0.05 Bar	41.8 C	6.6 Bar(g)	N/A	CROSB Y	951100 1 A	'VA009571401	pass	16/01/2011	5	16/01/2016	Shut_down	On_line	Delta	1-2 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
6269	C42B(B DE)	BDE	PSV6931	'P6913	C4(L)	0.05 Bar	41.8 C	6.6 Bar(g)	N/A	CROSB Y	951100 1 A	'VA009571401	pass	24/10/2003	5	24/10/2008	Shut_down	On_line	MM2	1-2 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
6270	C42B(B DE)	BDE	PSV6936	'P6922	100N PROD(L)	N/A	N/A	38 Bar(g)	N/A	CROSB Y	961102 7A	'08-15575	pass	29/08/2013	5	29/08/2018	On_stre am	On_line	TNK	1 Inch	1 Inch	300	300	RF	RF	Metal Seat	BDE -69 - - PSV6936	
6271	C42B(B DE)	BDE	PSV6936	'P6922	100N PROD(L)	N/A	N/A	38 Bar(g)	N/A	CROSB Y	961102 7A	'08-15575	pass	25/09/2012	5	25/09/2017	On_stre am	On_line	DELTA	1 Inch	1 Inch	300	300	RF	RF	Metal Seat	BDE -69 - - PSV6936	
6272	C42B(B DE)	BDE	PSV6936	'P6922	100N PROD(L)	N/A	N/A	38 Bar(g)	N/A	CROSB Y	961102 7A	'08-15575	pass	01/06/2012	5	01/06/2017	On_stre am	On_line	TNK	1 Inch	1 Inch	300	300	RF	RF	Metal Seat	BDE -69 - - PSV6936	
6273	C42B(B DE)	BDE	PSV6936	'P6922	100N PROD(L)	N/A	N/A	38 Bar(g)	N/A	CROSB Y	961102 7A	'08-15575	pass	04/08/2011	5	04/08/2016	On_stre am	On_line	TNK	1 Inch	1 Inch	300	300	RF	RF	Metal Seat	BDE -69 - - PSV6936	
6274	C42B(B DE)	BDE	PSV6936	'P6922	100N PROD(L)	N/A	N/A	38 Bar(g)	N/A	CROSB Y	961102 7A	'08-15575	pass	22/12/2009	5	22/12/2014	On_stre am	On_line	Delta elmachs Co.,Ltd.	1 Inch	1 Inch	300	300	RF	RF	Metal Seat	BDE -69 - - PSV6936	
6275	C42P(P RP)	C42P	PSV2501	1.1/2 P 2502 BA1(P)	N/A	N/A	N/A	18 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6276	C42P(P RP)	C42P	PSV2502	3 P 2501 BA1(P)	N/A	N/A	N/A	18 Bar(g)	N/A	N/A	N/A	....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
6277	C42P(P RP)	C42P	PSV2509	1 P 2520 BA1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6278	C42P(P RP)	C42P	PSV3102	28 P 3113 AA1(S5)	N/A	N/A	N/A	12 Bar(g)	N/A	N/A	N/A	....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	8 Inch	10 Inch	150	150	RF	RF	N/A	N/A	
6279	C42P(P RP)	C42P	PSV3705	10 P 3818	N/A	N/A	N/A	8 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	
6280	C42P(P RP)	C42P	PSV4406	12 P 4445 BA1	N/A	N/A	N/A	24 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	6 Inch	10 Inch	150	150	RF	RF	N/A	N/A	
6281	C42P(P RP)	C42P	PSV4407	6 P 4416 BA1	N/A	N/A	N/A	31 Bar(g)	N/A	N/A	N/A	....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
6282	C42P(P RP)	C42P	PSV4464A	AC-48	N/A	N/A	N/A	37 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6283	C42P(P RP)	C42P	PSV4464B	AC-48	N/A	N/A	N/A	37 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6284	C42P(P RP)	C42P	PSV4551D	45T002	N/A	N/A	N/A	19 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	2 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6285	C42P(P RP)	C42P	PSV4552D	45T002	N/A	N/A	N/A	19 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	2 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6286	C42P(P RP)	C42P	PSV4553D	45T002	N/A	N/A	N/A	20 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	2 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6287	C42P(P RP)	C42P	PSV4801	3 FG 4802 BA1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
6288	C42P(P RP)	C42P	PSV7101	6-P-71016-A1D	N/A	N/A	N/A	6 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
6289	C42P(P RP)	C42P	PSV7102A	A-7101A	N/A	N/A	N/A	15 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
6290	C42P(P RP)	C42P	PSV7102B	6-P-71045-A1D(H)	N/A	N/A	N/A	15 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
6291	C42P(P RP)	C42P	PSV7103	6-P-71077-A1D	N/A	N/A	N/A	6 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	

6292	C42P(P RP)	C42P	PSV710 4	3-P-71052-A1D	N/A	N/A	N/A	15 Bar(g)	N/A	N/A	N/A	....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
6293	C42P(P RP)	C42P	PSV710 5	4-P-71084-B1D(H)	N/A	N/A	N/A	26 Bar(g)	N/A	N/A	N/A	....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
6294	C42P(P RP)	C42P	PSV710 6	2-HG-71004-B1E	N/A	N/A	N/A	19 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6295	C42P(P RP)	C42P	PSV710 7A	2-P-71085-B54A(H)	N/A	N/A	N/A	26 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6296	C42P(P RP)	C42P	PSV710 7B	2-P-71088-B54A(H)	N/A	N/A	N/A	26 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6297	C42P(P RP)	C42P	PSV710 8	2-LLS-74005-B1A(P)	N/A	N/A	N/A	26 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6298	C42P(P RP)	C42P	PSV710 9	4-P-71095-B1D(P)	N/A	N/A	N/A	15.7 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
6299	C42P(P RP)	C42P	PSV711 0	4-P-71108-B1D(P)	N/A	N/A	N/A	25.2 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
6300	C42P(P RP)	C42P	PSV711 1	3-YW-71011-A1D	N/A	N/A	N/A	4 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
6301	C42P(P RP)	C42P	PSV715 3	1-P-71130-BA1	N/A	N/A	N/A	27 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6302	C42P(P RP)	C42P	PSV720 1	12-P-72002-A1D(P)	N/A	N/A	N/A	10 Bar(g)	N/A	N/A	N/A	....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	8 Inch	10 Inch	150	150	RF	RF	N/A	N/A	
6303	C42P(P RP)	C42P	PSV720 2	3-LLS-74006-A1A(P)	N/A	N/A	N/A	11 Bar(g)	N/A	N/A	N/A	....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6304	C42P(P RP)	C42P	PSV730 1	6-P-73018-A1D	N/A	N/A	N/A	13 Bar(g)	N/A	N/A	N/A	....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
6305	C42P(P RP)	C42P	PSV730 2A	3-P-73041-D1D(H)	N/A	N/A	N/A	71 Bar(g)	N/A	N/A	N/A	....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6306	C42P(P RP)	C42P	PSV730 2B	3-P-73058-D1D(H)	N/A	N/A	N/A	71 Bar(g)	N/A	N/A	N/A	....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6307	C42P(P RP)	C42P	PSV730 3	3-P-73071-D1D	N/A	N/A	N/A	71 Bar(g)	N/A	N/A	N/A	....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6308	C42P(P RP)	C42P	PSV730 4	11/2-P-73122-D1D(C)	N/A	N/A	N/A	71 Bar(g)	N/A	N/A	N/A	....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6309	C42P(P RP)	C42P	PSV730 5	2-LLS-74015-D1A(P)	N/A	N/A	N/A	71 Bar(g)	N/A	N/A	N/A	....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6310	C42P(P RP)	C42P	PSV730 6A	4-P-73186-B1D	N/A	N/A	N/A	34.2 Bar(g)	N/A	N/A	N/A	....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
6311	C42P(P RP)	C42P	PSV730 6B	4-P-73188-B1D	N/A	N/A	N/A	34.2 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
6312	C42P(P RP)	C42P	PSV730 7	3-P-73198-D1D(H)	N/A	N/A	N/A	35 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
6313	C42P(P RP)	C42P	PSV730 8	2-P-73014-B1D	N/A	N/A	N/A	48 Bar(g)	N/A	N/A	N/A	....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6314	C42P(P RP)	C42P	PSV730 9A	3-P-73203-D54A(H)	N/A	N/A	N/A	35 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6315	C42P(P RP)	C42P	PSV730 9B	3-P-73215-D54A(H)	N/A	N/A	N/A	35 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6316	C42P(P RP)	C42P	PSV731 1	3-P-73224-B1D(P)	N/A	N/A	N/A	35 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
6317	C42P(P RP)	C42P	PSV731 3	3-P-73119-D1D(P)	N/A	N/A	N/A	71 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6318	C42P(P RP)	C42P	PSV731 4	6-P-73078-B2D(C)	N/A	N/A	N/A	28.1 Bar(g)	N/A	N/A	N/A	....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
6319	C42P(P RP)	C42P	PSV731 5	2-LLS-74016-B1A(P)	N/A	N/A	N/A	29.1 Bar(g)	N/A	N/A	N/A	...	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6320	C42P(P RP)	C42P	PSV731 6A	1-P-73111-D2D(C)	N/A	N/A	N/A	71 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6321	C42P(P RP)	C42P	PSV731 6B	1-P-73106-D2D(C)	N/A	N/A	N/A	71 Bar(g)	N/A	N/A	N/A	....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6322	C42P(P RP)	C42P	PSV731 7	8-P-73135-B1D	N/A	N/A	N/A	19 Bar(g)	N/A	N/A	N/A	....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
6323	C42P(P RP)	C42P	PSV731 9	2-LLS-74020-B1A(P)	N/A	N/A	N/A	20 Bar(g)	N/A	N/A	N/A	....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6324	C42P(P RP)	C42P	PSV732 0	3-P-73149-B1D	N/A	N/A	N/A	19 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
6325	C42P(P RP)	C42P	PSV732 2	3-P-73159-B1D	N/A	N/A	N/A	26.1 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6326	C42P(P RP)	C42P	PSV732 4	3-P-73090-A21K(C)	N/A	N/A	N/A	8 Bar(g)	N/A	N/A	N/A	...	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
6327	C42P(P RP)	C42P	PSV732 5	3/4-P-73237-D1D	N/A	N/A	N/A	71 Bar(g)	N/A	N/A	N/A	....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	3/4 Inch	3/4 Inch	150	150	RF	RF	N/A	N/A	
6328	C42P(P RP)	C42P	PSV735 0	1-P-73028-B1D	N/A	N/A	N/A	48 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	



6329	C42P(P RP)	C42P	PSV735 1	1-P-73234-B1D	N/A	N/A	N/A	48 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6330	C42P(P RP)	C42P	PSV740 1	2-NG-74004-A1A	N/A	N/A	N/A	10 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6331	C42P(P RP)	C42P	PSV740 2	2-HG-74001-A1E	N/A	N/A	N/A	6 Bar(g)	N/A	N/A	N/A	....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6332	C42P(P RP)	C42P	PSV740 5	2-P-74015-A1D(C)	N/A	N/A	N/A	8 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6333	C42P(P RP)	C42P	PSV740 6	6-P-74020-A1D(P)	N/A	N/A	N/A	8 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
6334	C42P(P RP)	C42P	PSV740 7	6-P-74025-A1D(H)	N/A	N/A	N/A	8 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	N/A	N/A	N/A	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
6335	C42P(P RP)	C42P	PSV740 8	2-P-74031-A1D(P)	N/A	N/A	N/A	8 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6336	C42P(P RP)	C42P	PSV741 0	3-MS-74002-D1A(H)	N/A	N/A	N/A	51 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6337	C42P(P RP)	C42P	PSV741 1	6-P-74036-A1D	N/A	N/A	N/A	13 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
6338	C42P(P RP)	C42P	PSV741 3	6-P-74064-B1D(ST)	N/A	N/A	N/A	24 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
6339	C42P(P RP)	C42P	PSV741 4	3-P-74063-D1D(ST)	N/A	N/A	N/A	35 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6340	C42P(P RP)	C42P	PSV741 5	2-LLS-74004-B1A(P)	N/A	N/A	N/A	35 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6341	C42P(P RP)	C42P	PSV741 6	4-LLC-74028-A1A(P)	N/A	N/A	N/A	6 Bar(g)	N/A	N/A	N/A	....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
6342	C42P(P RP)	C42P	PSV741 7	2-DF-74008-A21K	N/A	N/A	N/A	10 Bar(g)	N/A	N/A	N/A	....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6343	C42P(P RP)	C42P	PSV741 8	2-ML-74002-B1D(H)	N/A	N/A	N/A	19 Bar(g)	N/A	N/A	N/A	....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6344	C42P(P RP)	C42P	PSV741 9	3-PR-74003-B2D(C)	N/A	N/A	N/A	14 Bar(g)	N/A	N/A	N/A	....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
6345	C42P(P RP)	C42P	PSV742 0	3/4-PR-74005-B2D(C)	N/A	N/A	N/A	24.1 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	3/4 Inch	3/4 Inch	150	150	RF	RF	N/A	N/A	
6346	C42P(P RP)	C42P	PSV742 1	3/4-P-74078-A1D	N/A	N/A	N/A	15 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	3/4 Inch	3/4 Inch	150	150	RF	RF	N/A	N/A	
6347	C42P(P RP)	C42P	PSV742 7A	Y7401	N/A	N/A	N/A	62 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	3/4 Inch	0.5 Inch	150	150	RF	RF	N/A	N/A	
6348	C42P(P RP)	C42P	PSV742 7B	Y7402	N/A	N/A	N/A	62 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	3/4 Inch	0.5 Inch	150	150	RF	RF	N/A	N/A	
6349	C42P(P RP)	C42P	PSV742 8A	Y7401	N/A	N/A	N/A	5.9 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	3/4 Inch	0.5 Inch	150	150	RF	RF	N/A	N/A	
6350	C42P(P RP)	C42P	PSV742 8B	Y7402	N/A	N/A	N/A	5.9 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	3/4 Inch	0.5 Inch	150	150	RF	RF	N/A	N/A	
6351	C42P(P RP)	C42P	PSV742 9A	Y7401	N/A	N/A	N/A	62 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	3/4 Inch	0.5 Inch	150	150	RF	RF	N/A	N/A	
6352	C42P(P RP)	C42P	PSV742 9B	Y7402	N/A	N/A	N/A	62 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	3/4 Inch	0.5 Inch	150	150	RF	RF	N/A	N/A	
6353	C42P(P RP)	C42P	PSV811 0	8 MS 8110 DT1(H)	N/A	N/A	N/A	51 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	
6354	C42P(P RP)	C42P	PSV811 3	14 LS 8109 BA3(H)	N/A	N/A	N/A	16 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	8 Inch	10 Inch	150	150	RF	RF	N/A	N/A	
6355	C42P(P RP)	C42P	PSV811 5B	8 LLS 8108 AA4(H)	N/A	N/A	N/A	6 Bar(g)	N/A	N/A	N/A	....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	
6356	C42P(P RP)	C42P	PSV840 2	1 P 8407 BA1	N/A	N/A	N/A	37 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6357	C42P(P RP)	C42P	PSV840 3	6 FG 8403 AA1	N/A	N/A	N/A	8 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
6358	C42P(P RP)	C42P	PSV840 7	6 FG 8425 AA1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	6 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
6359	C42P(P RP)	C42P	PSV850 1	4 WGF 8501 AA1	N/A	N/A	N/A	4 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
6360	C42P(P RP)	C42P	PSV851 1	2 ML 8508 BA1	N/A	N/A	N/A	50 Bar(g)	N/A	N/A	N/A	....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	0.5 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6361	C42P(P RP)	C42P	PSV851 2	2 ML 8509	N/A	N/A	N/A	50 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	0.5 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6362	C42P(P RP)	C42P	PSV851 3	P 8502	N/A	N/A	N/A	10 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	0.5 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6363	C42P(P RP)	C42P	PSV851 4	P 8502	N/A	N/A	N/A	10 Bar(g)	N/A	N/A	N/A	....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	0.5 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6364	C42P(P RP)	C42P	PSV851 5	P 8502	N/A	N/A	N/A	10 Bar(g)	N/A	N/A	N/A	....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	0.5 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6365	C42P(P RP)	C42P	PSV851 6	P 8502 R	N/A	N/A	N/A	10 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	0.5 Inch	1 Inch	150	150	RF	RF	N/A	N/A	

6366	C42P(P RP)	C42P	PSV8517	P 8502 R	N/A	N/A	N/A	10 Bar(g)	N/A	N/A	N/A	....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	0.5 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6367	C42P(P RP)	C42P	PSV8518	P 8502 R	N/A	N/A	N/A	10 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	0.5 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6368	C42P(P RP)	C42P	PSV9509	3 P 9582 AA1	N/A	N/A	N/A	12 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6369	C42P(P RP)	C42P	PSV9510	P 9504	N/A	N/A	N/A	22 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6370	C42P(P RP)	C42P	PSV9512	10 P 9549 AA1	N/A	N/A	N/A	4 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	
6371	C42P(P RP)	C42P	PSV9513	2 P 6218 BA1	N/A	N/A	N/A	16 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6372	C42P(P RP)	C42P	PSV9514	P 9505	N/A	N/A	N/A	19 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6373	C42P(P RP)	C42P	PSV9513	P 9504R	N/A	N/A	N/A	22 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6374	C42P(P RP)	C42P	PSV9515	8 P 95104 AA1	N/A	N/A	N/A	6 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	8 Inch	8 Inch	150	150	RF	RF	N/A	N/A	
6375	C42P(P RP)	C42P	PSV9516	1 P 95105 BA1	N/A	N/A	N/A	22 Bar(g)	N/A	N/A	N/A	....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6376	C42P(P RP)	C42P	PSV9517	1 P 95106 BA1	N/A	N/A	N/A	22 Bar(g)	N/A	N/A	N/A	....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6377	C42P(P RP)	C42P	PSV9518	1 P 95112 BA1	N/A	N/A	N/A	22 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6378	C51A(L DU)	ABU	PSV2406	'24C001A OUTLET	HC Hexane (G)15	45 Bar	65.5 C	708.30 PSI(g)	715.40 PSI(g)	CROSBY	N/A	11-30291	pass	09/09/2011	5	09/09/2016	Shut_down	N/A		4 Inch	6 Inch	600	150	RF	RF	N/A	N/A	
6379	C51A(L DU)	ABU	PSV2543	'3-WR-2505014-A15C-OW(LINE)	Water (L)*	3 Bar	45 C	10.2 Kg/cm2(g)	N/A	LESER	459.92-909	'93.22647.5/1*	pass	31/03/2014	5	31/03/2019	Turn_around	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LDU -25 - - - PSV2543	
6380	C51A(L DU)	ABU	PSV2543	'3-WR-2505014-A15C-OW(LINE)	Water (L)*	3 Bar	45 C	10.2 Kg/cm2(g)	N/A	LESER	459.92-909	'93.22647.5/1*	pass	19/03/2002	5	19/03/2007	Turn_around	On_line	RMA32	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LDU -25 - - - PSV2543	
6381	C51A(L DU)	ABU	PSV2547	'25S001 SCRUBBER	Gas(G)	0.1 Kg/cm2	135 C	1.96 Bar(g)	N/A	LESER	441(P2)	'93.22647.2/1	pass	26/11/2011	5	26/11/2016	Turn_around	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	LDU -25 - - - PSV2547	
6382	C51A(L DU)	ABU	PSV2547	'25S001 SCRUBBER	Gas(G)	0.1 Kg/cm2	135 C	1.96 Bar(g)	N/A	LESER	441(P2)	'93.22647.2/1	pass	24/11/2006	5	24/11/2011	Turn_around	On_line	MA32	4 Inch	6 Inch	150	150	RF	RF	N/A	LDU -25 - - - PSV2547	
6383	C51A(L DU)	ABU	PSV2547	'25S001 SCRUBBER	Gas(G)	0.1 Kg/cm2	135 C	1.96 Bar(g)	N/A	LESER	441(P2)	'93.22647.2/1	pass	19/05/2005	5	19/05/2010	Turn_around	On_line	MA31	4 Inch	6 Inch	150	150	RF	RF	N/A	LDU -25 - - - PSV2547	
6384	C51A(L DU)	ABU	PSV2547	'25S001 SCRUBBER	Gas(G)	0.1 Kg/cm2	135 C	1.96 Bar(g)	N/A	LESER	441(P2)	'93.22647.2/1	pass	26/08/2000	5	26/08/2005	Turn_around	On_line		4 Inch	6 Inch	150	150	RF	RF	N/A	LDU -25 - - - PSV2547	
6385	C51A(L DU)	ABU	PSV2591A	'25K001A	H.T.M(L)	3.4 Bar	36 C	12 Bar(g)	N/A	SEETS U	BS6759 PART2. 1984	'92539014	pass	23/11/2011	5	23/11/2016	On_strean	On_line	TNK	15 mm.	40 mm.	N/A	N/A	N/A	RF	N/A	LDU -25 - - - PSV2591A	
6386	C51A(L DU)	ABU	PSV2591A	'25K001A	H.T.M(L)	3.4 Bar	36 C	12 Bar(g)	N/A	SEETS U	BS6759 PART2. 1984	'92539014	pass	18/11/2006	5	18/11/2011	On_strean	On_line	MA32	15 mm.	40 mm.	N/A	N/A	N/A	RF	N/A	LDU -25 - - - PSV2591A	
6387	C51A(L DU)	ABU	PSV2591A	'25K001A	H.T.M(L)	3.4 Bar	36 C	12 Bar(g)	N/A	SEETS U	BS6759 PART2. 1984	'92539014	pass	13/05/2004	5	13/05/2009	On_strean	On_line	MA32	15 mm.	40 mm.	N/A	N/A	N/A	RF	N/A	LDU -25 - - - PSV2591A	
6388	C51A(L DU)	ABU	PSV2591B	'25K001B	H.T.M(L)	N/A	N/A	12 Bar(g)	N/A	SEETS U	BS6759 PART2. 1984	'SV91-622-18	pass	23/11/2011	5	23/11/2016	On_strean	On_line	TNK	15 mm.	40 mm.	N/A	N/A	N/A	RF	N/A	LDU -25 - - - PSV2591B	
6389	C51A(L DU)	ABU	PSV2591B	'25K001B	H.T.M(L)	N/A	N/A	12 Bar(g)	N/A	SEETS U	BS6759 PART2. 1984	'SV91-622-18	pass	18/11/2006	5	18/11/2011	On_strean	On_line	MA32	15 mm.	40 mm.	N/A	N/A	N/A	RF	N/A	LDU -25 - - - PSV2591B	

6390	C51A(L DU)	ABU	PSV259 1B	'25K001B	H.T.M(L )	N/A	N/A	12 Bar(g)	N/A	SEETS U	BS6759 PART2. 1984	'SV91-622-18	pass	07/03/2 002	5	07/03/2 007	On_stre am	On_line	ECOHS	15 mm.	40 mm.	N/A	N/A	N/A	RF	N/A	LDU -25 - - PSV259 1B	
6391	C51A(L DU)	ABU	PSV259 1C	'25K001C	H.T.M(L )	N/A	N/A	12 Bar(g)	N/A	SEETS U	BS6759 PART2. 1984	'92539014	pass	23/11/2 011	5	23/11/2 016	On_stre am	On_line	TNK	15 mm.	40 mm.	N/A	N/A	N/A	RF	N/A	LDU -25 - - PSV259 1C	
6392	C51A(L DU)	ABU	PSV259 1C	'25K001C	H.T.M(L )	N/A	N/A	12 Bar(g)	N/A	SEETS U	BS6759 PART2. 1984	'92539014	pass	18/11/2 006	5	18/11/2 011	On_stre am	On_line	MA32	15 mm.	40 mm.	N/A	N/A	N/A	RF	N/A	LDU -25 - - PSV259 1C	
6393	C51A(L DU)	ABU	PSV259 1C	'25K001C	H.T.M(L )	N/A	N/A	12 Bar(g)	N/A	SEETS U	BS6759 PART2. 1984	'92539014	pass	14/05/2 004	5	14/05/2 009	On_stre am	On_line	MA32	15 mm.	40 mm.	N/A	N/A	N/A	RF	N/A	LDU -25 - - PSV259 1C	
6394	C51A(L DU)	C51A(L DU)	PSV242 00	N/A	N/A	N/A	N/A	145.10 ATM	N/A	CROSB Y	N/A	11-30289	pass	15/09/2 011	5	15/09/2 016	Shut_do wn	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
6395	C51A(L DU)	C51A(L DU)	PSV242 01	N/A	N/A	N/A	N/A	513.50 PSI(g)	N/A	CROSB Y	N/A	11-30290	pass	29/08/2 011	5	29/08/2 016	Shut_do wn	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
6396	C51A(L DU)	DAU	PSV240 1	'24D001	C+H2O( G)	3.5 Bar	190 C	5.2 Bar(g)	5.48 Bar(g)	SAPAG	9192 HA WCBA	'181680*	pass	20/11/2 011	5	20/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	N/A	LDU -24 - - PSV240 1	
6397	C51A(L DU)	DAU	PSV240 1	'24D001	C+H2O( G)	3.5 Bar	190 C	5.2 Bar(g)	5.48 Bar(g)	SAPAG	9192 HA WCBA	'181680*	pass	26/11/2 006	5	26/11/2 011	Turn_ar ound	On_line	MA32	1.5 Inch	3 Inch	300	150	RF	RF	N/A	LDU -24 - - PSV240 1	
6398	C51A(L DU)	DAU	PSV240 1	'24D001	C+H2O( G)	3.5 Bar	190 C	5.2 Bar(g)	5.48 Bar(g)	SAPAG	9192 HA WCBA	'181680*	pass	09/11/2 003	5	09/11/2 008	Turn_ar ound	On_line	PTC	1.5 Inch	3 Inch	300	150	RF	RF	N/A	LDU -24 - - PSV240 1	
6399	C51A(L DU)	DAU	PSV240 1	'24D001	C+H2O( G)	3.5 Bar	190 C	5.2 Bar(g)	5.48 Bar(g)	SAPAG	9192 HA WCBA	'181680*	pass	29/09/2 000	5	29/09/2 005	Turn_ar ound	On_line		1.5 Inch	3 Inch	300	150	RF	RF	N/A	LDU -24 - - PSV240 1	
6400	C51A(L DU)	DAU	PSV240 2	'24E015 INLET	HC Hexane (G)4	45 Bar	52.1 C	53 Bar(g)	51.1 ATM	SAPAG	5186.1A VCB A	'181369*	pass	23/06/2 011	5	23/06/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LDU -24 - - PSV240 2	
6401	C51A(L DU)	DAU	PSV240 2	'24E015 INLET	HC Hexane (G)4	45 Bar	52.1 C	53 Bar(g)	51.1 ATM	SAPAG	5186.1A VCB A	'181369*	pass	07/09/2 009	5	07/09/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LDU -24 - - PSV240 2	
6402	C51A(L DU)	DAU	PSV240 2	'24E015 INLET	HC Hexane (G)4	45 Bar	52.1 C	53 Bar(g)	51.1 ATM	SAPAG	5186.1A VCB A	'181369*	pass	22/11/2 006	5	22/11/2 011	On_stre am	On_line	MA32	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LDU -24 - - PSV240 2	
6403	C51A(L DU)	DAU	PSV240 2	'24E015 INLET	HC Hexane (G)4	45 Bar	52.1 C	53 Bar(g)	51.1 ATM	SAPAG	5186.1A VCB A	'181369*	pass	23/12/2 004	5	23/12/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LDU -24 - - PSV240 2	
6404	C51A(L DU)	DAU	PSV240 2	'24E015 INLET	HC Hexane (G)4	45 Bar	52.1 C	53 Bar(g)	51.1 ATM	SAPAG	5186.1A VCB A	'181369*	pass	05/11/2 003	5	05/11/2 008	On_stre am	On_line	PTC	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LDU -24 - - PSV240 2	
6405	C51A(L DU)	DAU	PSV240 2	'24E015 INLET	HC Hexane (G)4	45 Bar	52.1 C	53 Bar(g)	51.1 ATM	SAPAG	5186.1A VCB A	'181369*	pass	04/09/2 000	5	04/09/2 005	On_stre am	On_line		3/4 Inch	1 Inch	150	150	RF	RF	N/A	LDU -24 - - PSV240 2	
6406	C51A(L DU)	DAU	PSV240 3	'24E010 INLET	HC Hexane (G)4	45 Bar	82.8 C	54.1 Kg/cm2( g)	54.1 Kg/cm2( g)	SAPAG	5786-1	'181552*	pass	03/04/2 014	5	03/04/2 019	On_stre am	On_line	TNK	3/4 Inch	1 Inch	600	150	RF	RF	N/A	LDU -24 - - PSV240 3	
6407	C51A(L DU)	DAU	PSV240 3	'24E010 INLET	HC Hexane (G)4	45 Bar	82.8 C	54.1 Kg/cm2( g)	54.1 Kg/cm2( g)	SAPAG	5786-1	'181552*	pass	07/09/2 009	5	07/09/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	600	150	RF	RF	N/A	LDU -24 - - PSV240 3	
6408	C51A(L DU)	DAU	PSV240 3	'24E010 INLET	HC Hexane (G)4	45 Bar	82.8 C	54.1 Kg/cm2( g)	54.1 Kg/cm2( g)	SAPAG	5786-1	'181552*	pass	22/11/2 006	5	22/11/2 011	On_stre am	On_line	MA32	3/4 Inch	1 Inch	600	150	RF	RF	N/A	LDU -24 - - PSV240 3	

6409	C51A(L DU)	DAU	PSV2403	'24E010 INLET	HC Hexane (G)4	45 Bar	82.8 C	54.1 Kg/cm2(g)	54.1 Kg/cm2(g)	SAPAG	5786-1	'181552*	pass	23/12/2004	5	23/12/2009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	600	150	RF	RF	N/A	LDU -24 - - - PSV2403	
6410	C51A(L DU)	DAU	PSV2403	'24E010 INLET	HC Hexane (G)4	45 Bar	82.8 C	54.1 Kg/cm2(g)	54.1 Kg/cm2(g)	SAPAG	5786-1	'181552*	pass	05/11/2003	5	05/11/2008	On_stre am	On_line	PTC	3/4 Inch	1 Inch	600	150	RF	RF	N/A	LDU -24 - - - PSV2403	
6411	C51A(L DU)	DAU	PSV2403	'24E010 INLET	HC Hexane (G)4	45 Bar	82.8 C	54.1 Kg/cm2(g)	54.1 Kg/cm2(g)	SAPAG	5786-1	'181552*	pass	04/09/2000	5	04/09/2005	On_stre am	On_line		3/4 Inch	1 Inch	600	150	RF	RF	N/A	LDU -24 - - - PSV2403	
6412	C51A(L DU)	DAU	PSV2404	'24E005 OUTLET	ASPHA LT(L)	4.2 Bar	240.7 C	9.8 Bar(g)	10.8 Bar(g)	SAPAG	5786 1 A WCB A	'181553*	pass	09/11/2011	5	09/11/2016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LDU -24 - - - PSV2404	
6413	C51A(L DU)	DAU	PSV2404	'24E005 OUTLET	ASPHA LT(L)	4.2 Bar	240.7 C	9.8 Bar(g)	10.8 Bar(g)	SAPAG	5786 1 A WCB A	'181553*	pass	22/11/2006	5	22/11/2011	On_stre am	On_line	MA32	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LDU -24 - - - PSV2404	
6414	C51A(L DU)	DAU	PSV2404	'24E005 OUTLET	ASPHA LT(L)	4.2 Bar	240.7 C	9.8 Bar(g)	10.8 Bar(g)	SAPAG	5786 1 A WCB A	'181553*	pass	23/12/2004	5	23/12/2009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LDU -24 - - - PSV2404	
6415	C51A(L DU)	DAU	PSV2404	'24E005 OUTLET	ASPHA LT(L)	4.2 Bar	240.7 C	9.8 Bar(g)	10.8 Bar(g)	SAPAG	5786 1 A WCB A	'181553*	pass	05/11/2003	5	05/11/2008	On_stre am	On_line	PTC	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LDU -24 - - - PSV2404	
6416	C51A(L DU)	DAU	PSV2404	'24E005 OUTLET	ASPHA LT(L)	4.2 Bar	240.7 C	9.8 Bar(g)	10.8 Bar(g)	SAPAG	5786 1 A WCB A	'181553*	pass	03/09/2000	5	03/09/2005	On_stre am	On_line		3/4 Inch	1 Inch	300	150	RF	RF	N/A	LDU -24 - - - PSV2404	
6417	C51A(L DU)	DAU	PSV2407	'24C001B OUTLET	HC Hexane (G)4	45 Bar	65.5 C	708.30 PSI(g)	715.40 PSI(g)	CROSB Y	N/A	11-30292	pass	09/09/2011	5	09/09/2016	Shut_do wn	N/A		4 Inch	6 Inch	600	150	RF	RF	N/A	N/A	
6418	C51A(L DU)	DAU	PSV2409	'24C001B TO 24E009A	HC Hexane (G)4	44 Bar	67 C	53 Bar(g)	53 Bar(g)	SAPAG	5786-1	'184690	pass	26/11/2011	5	26/11/2016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	600	150	RF	RF	N/A	LDU -24 - - - PSV2409-1	
6419	C51A(L DU)	DAU	PSV2409	'24C001B TO 24E009A	HC Hexane (G)4	44 Bar	67 C	53 Bar(g)	53 Bar(g)	SAPAG	5786-1	'184690	pass	10/07/2008	5	10/07/2013	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	600	150	RF	RF	N/A	LDU -24 - - - PSV2409-1	
6420	C51A(L DU)	DAU	PSV2409	'24C001B TO 24E009A	HC Hexane (G)4	44 Bar	67 C	53 Bar(g)	53 Bar(g)	SAPAG	5786-1	'184690	pass	04/06/2007	5	04/06/2012	Turn_ar ound	On_line	MA31	3/4 Inch	1 Inch	600	150	RF	RF	N/A	LDU -24 - - - PSV2409-1	
6421	C51A(L DU)	DAU	PSV2409	'24C001B TO 24E009A	HC Hexane (G)4	44 Bar	67 C	53 Bar(g)	53 Bar(g)	SAPAG	5786-1	'184690	pass	22/11/2006	5	22/11/2011	Turn_ar ound	On_line	MA32	3/4 Inch	1 Inch	600	150	RF	RF	N/A	LDU -24 - - - PSV2409-1	
6422	C51A(L DU)	DAU	PSV2410	'24C002 TOP OUTLET	HC Hexane (G)14	44 Bar	115.6 C	696.9 PSI(g)	703.9 PSI(g)	CROSB Y	N/A	11-30293	pass	01/09/2011	5	01/09/2016	Shut_do wn	N/A		2.5 Inch	4 Inch	600	150	RF	RF	N/A	N/A	
6423	C51A(L DU)	DAU	PSV2411	'24D004 TOP OUTLET	HC Hexane (G)14	18.5 Bar	172.5 C	19.6 Bar(g)	20.1 Bar(g)	SAPAG	8102 LA WCB A	'181277*	pass	20/11/2011	5	20/11/2016	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	300	150	RF	RF	N/A	LDU -24 - - - PSV2411	
6424	C51A(L DU)	DAU	PSV2411	'24D004 TOP OUTLET	HC Hexane (G)14	18.5 Bar	172.5 C	19.6 Bar(g)	20.1 Bar(g)	SAPAG	8102 LA WCB A	'181277*	pass	27/11/2006	5	27/11/2011	Turn_ar ound	On_line	MA32	2 Inch	3 Inch	300	150	RF	RF	N/A	LDU -24 - - - PSV2411	
6425	C51A(L DU)	DAU	PSV2411	'24D004 TOP OUTLET	HC Hexane (G)14	18.5 Bar	172.5 C	19.6 Bar(g)	20.1 Bar(g)	SAPAG	8102 LA WCB A	'181277*	pass	06/11/2003	5	06/11/2008	Turn_ar ound	On_line	PTC	2 Inch	3 Inch	300	150	RF	RF	N/A	LDU -24 - - - PSV2411	
6426	C51A(L DU)	DAU	PSV2411	'24D004 TOP OUTLET	HC Hexane (G)14	18.5 Bar	172.5 C	19.6 Bar(g)	20.1 Bar(g)	SAPAG	8102 LA WCB A	'181277*	pass	03/09/2000	5	03/09/2005	Turn_ar ound	On_line		2 Inch	3 Inch	300	150	RF	RF	N/A	LDU -24 - - - PSV2411	

6427	C51A(L DU)	DAU	PSV241 2	'24D005 TOP	HC Hexane (G)14	18.5 Bar	186.2 C	19.62 Bar(g)	20.2 Bar(g)	SAPAG	8102 LA WCB A	'181278*	pass	19/04/2 013	5	19/04/2 018	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	300	150	RF	RF	N/A	LDU -24 - - - PSV241 2	
6428	C51A(L DU)	DAU	PSV241 2	'24D005 TOP	HC Hexane (G)14	18.5 Bar	186.2 C	19.62 Bar(g)	20.2 Bar(g)	SAPAG	8102 LA WCB A	'181278*	pass	24/11/2 011	5	24/11/2 016	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	300	150	RF	RF	N/A	LDU -24 - - - PSV241 2	
6429	C51A(L DU)	DAU	PSV241 2	'24D005 TOP	HC Hexane (G)14	18.5 Bar	186.2 C	19.62 Bar(g)	20.2 Bar(g)	SAPAG	8102 LA WCB A	'181278*	pass	28/11/2 006	5	28/11/2 011	Turn_ar ound	On_line	MA32	3 Inch	4 Inch	300	150	RF	RF	N/A	LDU -24 - - - PSV241 2	
6430	C51A(L DU)	DAU	PSV241 2	'24D005 TOP	HC Hexane (G)14	18.5 Bar	186.2 C	19.62 Bar(g)	20.2 Bar(g)	SAPAG	8102 LA WCB A	'181278*	pass	08/11/2 003	5	08/11/2 008	Turn_ar ound	On_line	PTC	3 Inch	4 Inch	300	150	RF	RF	N/A	LDU -24 - - - PSV241 2	
6431	C51A(L DU)	DAU	PSV241 2	'24D005 TOP	HC Hexane (G)14	18.5 Bar	186.2 C	19.62 Bar(g)	20.2 Bar(g)	SAPAG	8102 LA WCB A	'181278*	pass	07/09/2 000	5	07/09/2 005	Turn_ar ound	On_line		3 Inch	4 Inch	300	150	RF	RF	N/A	LDU -24 - - - PSV241 2	
6432	C51A(L DU)	DAU	PSV241 3	'24E013 INLET	HC Hexane (G)1	44 Bar	119.7 C	53 Bar(g)	53 Bar(g)	SAPAG	5780-3 A WCB A	'181279*	pass	19/11/2 011	5	19/11/2 016	On_stre am	On_line	TNK	1 Inch	1.5 Inch	600	150	RF	RF	N/A	LDU -24 - - - PSV241 3	
6433	C51A(L DU)	DAU	PSV241 3	'24E013 INLET	HC Hexane (G)1	44 Bar	119.7 C	53 Bar(g)	53 Bar(g)	SAPAG	5780-3 A WCB A	'181279*	pass	22/11/2 006	5	22/11/2 011	On_stre am	On_line	MA32	1 Inch	1.5 Inch	600	150	RF	RF	N/A	LDU -24 - - - PSV241 3	
6434	C51A(L DU)	DAU	PSV241 3	'24E013 INLET	HC Hexane (G)1	44 Bar	119.7 C	53 Bar(g)	53 Bar(g)	SAPAG	5780-3 A WCB A	'181279*	pass	23/12/2 004	5	23/12/2 009	On_stre am	On_line	Delta Co.,Ltd.	1 Inch	1.5 Inch	600	150	RF	RF	N/A	LDU -24 - - - PSV241 3	
6435	C51A(L DU)	DAU	PSV241 3	'24E013 INLET	HC Hexane (G)1	44 Bar	119.7 C	53 Bar(g)	53 Bar(g)	SAPAG	5780-3 A WCB A	'181279*	pass	13/11/2 003	5	13/11/2 008	On_stre am	On_line	PTC	1 Inch	1.5 Inch	600	150	RF	RF	N/A	LDU -24 - - - PSV241 3	
6436	C51A(L DU)	DAU	PSV241 3	'24E013 INLET	HC Hexane (G)1	44 Bar	119.7 C	53 Bar(g)	53 Bar(g)	SAPAG	5780-3 A WCB A	'181279*	pass	05/09/2 000	5	05/09/2 005	On_stre am	On_line		1 Inch	1.5 Inch	600	150	RF	RF	N/A	LDU -24 - - - PSV241 3	
6437	C51A(L DU)	DAU	PSV241 4	'24E003 INLET	HC Hexane (G)1	44 Bar	108.9 C	53 Bar(g)	53 Bar(g)	SAPAG	5780-3 A WCB A	'181346*	pass	23/06/2 011	5	23/06/2 016	On_stre am	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	LDU -24 - - - PSV241 4	
6438	C51A(L DU)	DAU	PSV241 4	'24E003 INLET	HC Hexane (G)1	44 Bar	108.9 C	53 Bar(g)	53 Bar(g)	SAPAG	5780-3 A WCB A	'181346*	pass	07/09/2 009	5	07/09/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	LDU -24 - - - PSV241 4	
6439	C51A(L DU)	DAU	PSV241 4	'24E003 INLET	HC Hexane (G)1	44 Bar	108.9 C	53 Bar(g)	53 Bar(g)	SAPAG	5780-3 A WCB A	'181346*	pass	22/11/2 006	5	22/11/2 011	On_stre am	On_line	MA32	1 Inch	2 Inch	150	150	RF	RF	N/A	LDU -24 - - - PSV241 4	
6440	C51A(L DU)	DAU	PSV241 4	'24E003 INLET	HC Hexane (G)1	44 Bar	108.9 C	53 Bar(g)	53 Bar(g)	SAPAG	5780-3 A WCB A	'181346*	pass	23/12/2 004	5	23/12/2 009	On_stre am	On_line	Delta Co.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	LDU -24 - - - PSV241 4	
6441	C51A(L DU)	DAU	PSV241 4	'24E003 INLET	HC Hexane (G)1	44 Bar	108.9 C	53 Bar(g)	53 Bar(g)	SAPAG	5780-3 A WCB A	'181346*	pass	12/11/2 003	5	12/11/2 008	On_stre am	On_line	PTC	1 Inch	2 Inch	150	150	RF	RF	N/A	LDU -24 - - - PSV241 4	
6442	C51A(L DU)	DAU	PSV241 4	'24E003 INLET	HC Hexane (G)1	44 Bar	108.9 C	53 Bar(g)	53 Bar(g)	SAPAG	5780-3 A WCB A	'181346*	pass	04/09/2 000	5	04/09/2 005	On_stre am	On_line		1 Inch	2 Inch	150	150	RF	RF	N/A	LDU -24 - - - PSV241 4	
6443	C51A(L DU)	DAU	PSV241 5	'24P006A OUTLET	HC Hexane (G)1	1.5 Bar	220 C	4.6 Bar(g)	N/A	SAPAG	8101NA WCB A	'184416	pass	18/08/2 011	5	18/08/2 016	On_stre am	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
6444	C51A(L DU)	DAU	PSV241 5	'24P006A OUTLET	HC Hexane (G)1	1.5 Bar	220 C	4.6 Bar(g)	N/A	SAPAG	8101NA WCB A	'184416	pass	22/11/2 006	5	22/11/2 011	On_stre am	On_line	MA32	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
6445	C51A(L DU)	DAU	PSV241 5	'24P006A OUTLET	HC Hexane (G)1	1.5 Bar	220 C	4.6 Bar(g)	N/A	SAPAG	8101NA WCB A	'184416	pass	02/10/2 004	5	02/10/2 009	On_stre am	On_line	MA31	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	

6446	C51A(L DU)	DAU	PSV2415	'24P006A OUTLET	HC Hexane (G)1	1.5 Bar	220 C	4.6 Bar(g)	N/A	SAPAG	8101NA WCB A	'184416	pass	10/09/2000	5	10/09/2005	On_stre am	On_line	RD	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
6447	C51A(L DU)	DAU	PSV2416	'24P006B OUTLET	HC Hexane (G)1	1.5 Bar	220 C	8.24 Bar(g)	N/A	SAMPE LL	8101NA WCB A	'184415	pass	13/07/2011	5	13/07/2016	On_stre am	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
6448	C51A(L DU)	DAU	PSV2416	'24P006B OUTLET	HC Hexane (G)1	1.5 Bar	220 C	8.24 Bar(g)	N/A	SAMPE LL	8101NA WCB A	'184415	pass	22/11/2006	5	22/11/2011	On_stre am	On_line	MA32	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
6449	C51A(L DU)	DAU	PSV2416	'24P006B OUTLET	HC Hexane (G)1	1.5 Bar	220 C	8.24 Bar(g)	N/A	SAMPE LL	8101NA WCB A	'184415	pass	02/10/2004	5	02/10/2009	On_stre am	On_line	MA31	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
6450	C51A(L DU)	DAU	PSV2416	'24P006B OUTLET	HC Hexane (G)1	1.5 Bar	220 C	8.24 Bar(g)	N/A	SAMPE LL	8101NA WCB A	'184415	pass	05/09/2000	5	05/09/2005	On_stre am	On_line		4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
6451	C51A(L DU)	DAU	PSV2417	'24E007 INLET	HC Hexane (G)14	18 Bar	179 C	19.62 Bar(g)	19.1 Bar(g)	SAPAG	8103 QA WCB A	'181681*(PSV0001)	pass	12/11/2011	5	12/11/2016	Turn_ar ound	On_line	TNK	6 Inch	8 Inch	300	150	RF	RF	N/A	LDU -24 - - - PSV2417	
6452	C51A(L DU)	DAU	PSV2417	'24E007 INLET	HC Hexane (G)14	18 Bar	179 C	19.62 Bar(g)	19.1 Bar(g)	SAPAG	8103 QA WCB A	'181681*(PSV0001)	pass	25/11/2006	5	25/11/2011	Turn_ar ound	On_line	MA32	6 Inch	8 Inch	300	150	RF	RF	N/A	LDU -24 - - - PSV2417	
6453	C51A(L DU)	DAU	PSV2417	'24E007 INLET	HC Hexane (G)14	18 Bar	179 C	19.62 Bar(g)	19.1 Bar(g)	SAPAG	8103 QA WCB A	'181681*(PSV0001)	pass	07/11/2003	5	07/11/2008	Turn_ar ound	On_line	PTC	6 Inch	8 Inch	300	150	RF	RF	N/A	LDU -24 - - - PSV2417	
6454	C51A(L DU)	DAU	PSV2417	'24E007 INLET	HC Hexane (G)14	18 Bar	179 C	19.62 Bar(g)	19.1 Bar(g)	SAPAG	8103 QA WCB A	'181681*(PSV0001)	pass	10/09/2000	5	10/09/2005	Turn_ar ound	On_line		6 Inch	8 Inch	300	150	RF	RF	N/A	LDU -24 - - - PSV2417	
6455	C51A(L DU)	DAU	PSV2418	'24D002 TOP OUTLET	HC Hexane (G)14	17 Bar	49 C	18.147 Bar(g)	18.68 Bar(g)	SAPAG	8102 LA LCB A	'181472*	pass	09/11/2011	5	09/11/2016	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	300	150	RF	RF	N/A	LDU -24 - - - PSV2418	
6456	C51A(L DU)	DAU	PSV2418	'24D002 TOP OUTLET	HC Hexane (G)14	17 Bar	49 C	18.147 Bar(g)	18.68 Bar(g)	SAPAG	8102 LA LCB A	'181472*	pass	25/11/2006	5	25/11/2011	Turn_ar ound	On_line	MA32	3 Inch	4 Inch	300	150	RF	RF	N/A	LDU -24 - - - PSV2418	
6457	C51A(L DU)	DAU	PSV2418	'24D002 TOP OUTLET	HC Hexane (G)14	17 Bar	49 C	18.147 Bar(g)	18.68 Bar(g)	SAPAG	8102 LA LCB A	'181472*	pass	07/11/2003	5	07/11/2008	Turn_ar ound	On_line	PTC	3 Inch	4 Inch	300	150	RF	RF	N/A	LDU -24 - - - PSV2418	
6458	C51A(L DU)	DAU	PSV2418	'24D002 TOP OUTLET	HC Hexane (G)14	17 Bar	49 C	18.147 Bar(g)	18.68 Bar(g)	SAPAG	8102 LA LCB A	'181472*	pass	02/09/2000	5	02/09/2005	Turn_ar ound	On_line		3 Inch	4 Inch	300	150	RF	RF	N/A	LDU -24 - - - PSV2418	
6459	C51A(L DU)	DAU	PSV2419	'24E008 INLET	HC Hexane (G)12	1.4 Bar	220 C	3.43 Bar(g)	3.5 Bar(g)	SAPAG	8191MA WCB A	'181280*	pass	24/11/2011	5	24/11/2016	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	LDU -24 - - - PSV2419	
6460	C51A(L DU)	DAU	PSV2419	'24E008 INLET	HC Hexane (G)12	1.4 Bar	220 C	3.43 Bar(g)	3.5 Bar(g)	SAPAG	8191MA WCB A	'181280*	pass	25/11/2006	5	25/11/2011	Turn_ar ound	On_line	MA32	4 Inch	6 Inch	150	150	RF	RF	N/A	LDU -24 - - - PSV2419	
6461	C51A(L DU)	DAU	PSV2419	'24E008 INLET	HC Hexane (G)12	1.4 Bar	220 C	3.43 Bar(g)	3.5 Bar(g)	SAPAG	8191MA WCB A	'181280*	pass	07/11/2003	5	07/11/2008	Turn_ar ound	On_line	PTC	4 Inch	6 Inch	150	150	RF	RF	N/A	LDU -24 - - - PSV2419	
6462	C51A(L DU)	DAU	PSV2419	'24E008 INLET	HC Hexane (G)12	1.4 Bar	220 C	3.43 Bar(g)	3.5 Bar(g)	SAPAG	8191MA WCB A	'181280*	pass	02/09/2000	5	02/09/2005	Turn_ar ound	On_line		4 Inch	6 Inch	150	150	RF	RF	N/A	LDU -24 - - - PSV2419	
6463	C51A(L DU)	DAU	PSV2420	'24D003 OUTLET	HC Hexane (G)7	1.4 Bar	55 C	3.44 Bar(g)	3.5 Bar(g)	SAPAG	8191MA WCB A	'181281*	pass	20/11/2011	5	20/11/2016	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	LDU -24 - - - PSV2420	
6464	C51A(L DU)	DAU	PSV2420	'24D003 OUTLET	HC Hexane (G)7	1.4 Bar	55 C	3.44 Bar(g)	3.5 Bar(g)	SAPAG	8191MA WCB A	'181281*	pass	26/11/2006	5	26/11/2011	Turn_ar ound	On_line	MA32	4 Inch	6 Inch	150	150	RF	RF	N/A	LDU -24 - - - PSV2420	

6465	C51A(L DU)	DAU	PSV2420	'24D003 OUTLET	HC Hexane (G)7	1.4 Bar	55 C	3.44 Bar(g)	3.5 Bar(g)	SAPAG	8191MA WCB A	'181281*	pass	11/11/2003	5	11/11/2008	Turn_around	On_line	PTC	4 Inch	6 Inch	150	150	RF	RF	N/A	LDU -24 - - - PSV2420	
6466	C51A(L DU)	DAU	PSV2420	'24D003 OUTLET	HC Hexane (G)7	1.4 Bar	55 C	3.44 Bar(g)	3.5 Bar(g)	SAPAG	8191MA WCB A	'181281*	pass	05/09/2000	5	05/09/2005	Turn_around	On_line		4 Inch	6 Inch	150	150	RF	RF	N/A	LDU -24 - - - PSV2420	
6467	C51A(L DU)	DAU	PSV2423	'To Flare Header 24-010	HOT OIL(L)	5.5 Bar	227 C	8 Kg/cm2(g)	8.23 Kg/cm2(g)	SAPAG	8181PA WCB A	'181474*	pass	03/04/2014	5	03/04/2019	Turn_around	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	LDU -24 - - - PSV2423	
6468	C51A(L DU)	DAU	PSV2423	'To Flare Header 24-010	HOT OIL(L)	5.5 Bar	227 C	8 Kg/cm2(g)	8.23 Kg/cm2(g)	SAPAG	8181PA WCB A	'181474*	pass	09/02/2009	5	09/02/2014	Turn_around	On_line	SB CO.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	LDU -24 - - - PSV2423	
6469	C51A(L DU)	DAU	PSV2423	'To Flare Header 24-010	HOT OIL(L)	5.5 Bar	227 C	8 Kg/cm2(g)	8.23 Kg/cm2(g)	SAPAG	8181PA WCB A	'181474*	pass	10/11/2003	5	10/11/2008	Turn_around	On_line	PTC	4 Inch	6 Inch	150	150	RF	RF	N/A	LDU -24 - - - PSV2423	
6470	C51A(L DU)	DAU	PSV2423	'To Flare Header 24-010	HOT OIL(L)	5.5 Bar	227 C	8 Kg/cm2(g)	8.23 Kg/cm2(g)	SAPAG	8181PA WCB A	'181474*	pass	02/09/2000	5	02/09/2005	Turn_around	On_line		4 Inch	6 Inch	150	150	RF	RF	N/A	LDU -24 - - - PSV2423	
6471	C51A(L DU)	DAU	PSV2425	'24E016 OUTLET	STEAM(Water)(L)	6 Bar	227 C	6.86 Bar(g)	7 Bar(g)	SAPAG	5780.3A WCB A	'181347*	pass	30/08/2011	5	30/08/2016	On_stre am	On_line	TNK	1 Inch	1.5 Inch	300	150	RF	RF	N/A	LDU -24 - - - PSV2425	
6472	C51A(L DU)	DAU	PSV2425	'24E016 OUTLET	STEAM(Water)(L)	6 Bar	227 C	6.86 Bar(g)	7 Bar(g)	SAPAG	5780.3A WCB A	'181347*	pass	17/02/2006	5	17/02/2011	On_stre am	On_line	MA31	1 Inch	1.5 Inch	300	150	RF	RF	N/A	LDU -24 - - - PSV2425	
6473	C51A(L DU)	DAU	PSV2425	'24E016 OUTLET	STEAM(Water)(L)	6 Bar	227 C	6.86 Bar(g)	7 Bar(g)	SAPAG	5780.3A WCB A	'181347*	pass	23/03/2002	5	23/03/2007	On_stre am	On_line	RMA32	1 Inch	1.5 Inch	300	150	RF	RF	N/A	LDU -24 - - - PSV2425	
6474	C51A(L DU)	DAU	PSV2426	'24D006 OUTLET	HC Hexane (G)8	2.5 Bar	40 C	3.34 Bar(g)	3.5 Bar(g)	SAPAG	8191GA WCB A	'181283*	pass	20/11/2011	5	20/11/2016	Turn_around	On_line	TNK	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	LDU -24 - - - PSV2426	
6475	C51A(L DU)	DAU	PSV2426	'24D006 OUTLET	HC Hexane (G)8	2.5 Bar	40 C	3.34 Bar(g)	3.5 Bar(g)	SAPAG	8191GA WCB A	'181283*	pass	25/11/2006	5	25/11/2011	Turn_around	On_line	MA32	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	LDU -24 - - - PSV2426	
6476	C51A(L DU)	DAU	PSV2426	'24D006 OUTLET	HC Hexane (G)8	2.5 Bar	40 C	3.34 Bar(g)	3.5 Bar(g)	SAPAG	8191GA WCB A	'181283*	pass	07/11/2003	5	07/11/2008	Turn_around	On_line	PTC	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	LDU -24 - - - PSV2426	
6477	C51A(L DU)	DAU	PSV2426	'24D006 OUTLET	HC Hexane (G)8	2.5 Bar	40 C	3.34 Bar(g)	3.5 Bar(g)	SAPAG	8191GA WCB A	'181283*	pass	04/09/2000	5	04/09/2005	Turn_around	On_line		1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	LDU -24 - - - PSV2426	
6478	C51A(L DU)	DAU	PSV2427	'24K001A 1 ST DISCHARGE K/O	Propane + HC(G)	6 Bar	40 C	2 Bar(g)	7.5 Bar(g)	SEMPE LL	SB01G00		pass	21/11/2011	5	21/11/2016	On_stre am	On_line	TNK	1.5 Inch	2.5 Inch	N/A	N/A	N/A	RF	N/A	N/A	
6479	C51A(L DU)	DAU	PSV2427	'24K001A 1 ST DISCHARGE K/O	Propane + HC(G)	6 Bar	40 C	2 Bar(g)	7.5 Bar(g)	SEMPE LL	SB01G00		pass	24/11/2006	5	24/11/2011	On_stre am	On_line	MA32	1.5 Inch	2.5 Inch	N/A	N/A	N/A	RF	N/A	N/A	
6480	C51A(L DU)	DAU	PSV2427	'24K001A 1 ST DISCHARGE K/O	Propane + HC(G)	6 Bar	40 C	2 Bar(g)	7.5 Bar(g)	SEMPE LL	SB01G00		pass	19/03/2002	5	19/03/2007	On_stre am	On_line	RMA32	1.5 Inch	2.5 Inch	N/A	N/A	N/A	RF	N/A	N/A	
6481	C51A(L DU)	DAU	PSV2428	'24K001B 1 ST DISCHARGE K/O	Propane + HC(G)	6 Bar	40 C	7.56 Bar(g)	7.5 Bar(g)	SEMPE LL	SB01G00		pass	21/11/2011	5	21/11/2016	On_stre am	On_line	TNK	1.5 Inch	2.5 Inch	N/A	N/A	N/A	RF	N/A	N/A	
6482	C51A(L DU)	DAU	PSV2428	'24K001B 1 ST DISCHARGE K/O	Propane + HC(G)	6 Bar	40 C	7.56 Bar(g)	7.5 Bar(g)	SEMPE LL	SB01G00		pass	24/11/2006	5	24/11/2011	On_stre am	On_line	MA32	1.5 Inch	2.5 Inch	N/A	N/A	N/A	RF	N/A	N/A	
6483	C51A(L DU)	DAU	PSV2428	'24K001B 1 ST DISCHARGE K/O	Propane + HC(G)	6 Bar	40 C	7.56 Bar(g)	7.5 Bar(g)	SEMPE LL	SB01G00		pass	19/03/2002	5	19/03/2007	On_stre am	On_line	RMA32	1.5 Inch	2.5 Inch	N/A	N/A	N/A	RF	N/A	N/A	
6484	C51A(L DU)	DAU	PSV2429	'24K001A 2 ND DISCHARGE K/O	Propane + HC(G)	18 Bar	120 C	19.89 Kg/cm2(g)	N/A	SEMPE LL	SB02E00	...	fail	24/11/2011	5	24/11/2016	Shut_do wn	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
6485	C51A(L DU)	DAU	PSV2429	'24K001A 2 ND DISCHARGE K/O	Propane + HC(G)	18 Bar	120 C	19.89 Kg/cm2(g)	N/A	SEMPE LL	SB02E00	...	pass	24/11/2006	5	24/11/2011	Shut_do wn	On_line	MA32	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
6486	C51A(L DU)	DAU	PSV2429	'24K001A 2 ND DISCHARGE K/O	Propane + HC(G)	18 Bar	120 C	19.89 Kg/cm2(g)	N/A	SEMPE LL	SB02E00	...	pass	19/03/2002	5	19/03/2007	Shut_do wn	On_line	RMA32	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	

6487	C51A(L DU)	DAU	PSV243 0	'24K001B 2ND DISCHARGE K/O	Propane + HC(G)	18 Bar	120 C	19.5 Bar(g)	19.5 Bar(g)	SEMPE LL	SB02E0 0		pass	21/11/2 011	5	21/11/2 016	On_stre am	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
6488	C51A(L DU)	DAU	PSV243 0	'24K001B 2ND DISCHARGE K/O	Propane + HC(G)	18 Bar	120 C	19.5 Bar(g)	19.5 Bar(g)	SEMPE LL	SB02E0 0		pass	24/11/2 006	5	24/11/2 011	On_stre am	On_line	MA32	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
6489	C51A(L DU)	DAU	PSV243 0	'24K001B 2ND DISCHARGE K/O	Propane + HC(G)	18 Bar	120 C	19.5 Bar(g)	19.5 Bar(g)	SEMPE LL	SB02E0 0		pass	19/03/2 002	5	19/03/2 007	On_stre am	On_line	RMA32	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
6490	C51A(L DU)	DAU	PSV244 1A	'24K001A P01 DISCHARGE	Propane + HC(G)	0.2 Bar	42 C	6 Bar(g)	N/A	NAKAKI TA SEISAK USHO	KRACH T	'A1G1A122F	pass	29/11/2 011	5	29/11/2 016	On_stre am	On_line	TNK	1 Inch	2 Inch	N/A	N/A	NPT	NPT	N/A	N/A	
6491	C51A(L DU)	DAU	PSV244 1A	'24K001A P01 DISCHARGE	Propane + HC(G)	0.2 Bar	42 C	6 Bar(g)	N/A	NAKAKI TA SEISAK USHO	KRACH T	'A1G1A122F	fail	18/08/2 011	5	18/08/2 016	On_stre am	On_line	TNK	1 Inch	2 Inch	N/A	N/A	NPT	NPT	N/A	N/A	
6492	C51A(L DU)	DAU	PSV244 1A	'24K001A P01 DISCHARGE	Propane + HC(G)	0.2 Bar	42 C	6 Bar(g)	N/A	NAKAKI TA SEISAK USHO	KRACH T	'A1G1A122F	pass	28/11/2 006	5	28/11/2 011	On_stre am	On_line	MA32	1 Inch	2 Inch	N/A	N/A	NPT	NPT	N/A	N/A	
6493	C51A(L DU)	DAU	PSV244 1A	'24K001A P01 DISCHARGE	Propane + HC(G)	0.2 Bar	42 C	6 Bar(g)	N/A	NAKAKI TA SEISAK USHO	KRACH T	'A1G1A122F	pass	15/03/2 002	5	15/03/2 007	On_stre am	On_line	RMA32	1 Inch	2 Inch	N/A	N/A	NPT	NPT	N/A	N/A	
6494	C51A(L DU)	DAU	PSV244 1B	'24K001B P01 DISCHARGE	Propane + HC(G)	0.2 Bar	42 C	6 Bar(g)	N/A	NAKAKI TA SEISAK USHO	N/A		pass	13/07/2 011	5	13/07/2 016	On_stre am	On_line	TNK	1 Inch	2 Inch	N/A	N/A	NPT	NPT	N/A	N/A	
6495	C51A(L DU)	DAU	PSV244 1B	'24K001B P01 DISCHARGE	Propane + HC(G)	0.2 Bar	42 C	6 Bar(g)	N/A	NAKAKI TA SEISAK USHO	N/A		pass	28/11/2 006	5	28/11/2 011	On_stre am	On_line	MA32	1 Inch	2 Inch	N/A	N/A	NPT	NPT	N/A	N/A	
6496	C51A(L DU)	DAU	PSV244 1B	'24K001B P01 DISCHARGE	Propane + HC(G)	0.2 Bar	42 C	6 Bar(g)	N/A	NAKAKI TA SEISAK USHO	N/A		pass	15/03/2 002	5	15/03/2 007	On_stre am	On_line	RMA32	1 Inch	2 Inch	N/A	N/A	NPT	NPT	N/A	N/A	
6497	C51A(L DU)	DAU	PSV244 2A	'24K001A P02 DISCHARGE	Propane + HC(G)	3.2 Bar	42 C	6 Bar(g)	N/A	KRACH T	SPVF25 A1G1A1 22F		pass	29/11/2 011	5	29/11/2 016	On_stre am	On_line	TNK	1 Inch	2 Inch	N/A	N/A	NPT	NPT	N/A	N/A	
6498	C51A(L DU)	DAU	PSV244 2A	'24K001A P02 DISCHARGE	Propane + HC(G)	3.2 Bar	42 C	6 Bar(g)	N/A	KRACH T	SPVF25 A1G1A1 22F		fail	18/08/2 011	5	18/08/2 016	On_stre am	On_line	TNK	1 Inch	2 Inch	N/A	N/A	NPT	NPT	N/A	N/A	
6499	C51A(L DU)	DAU	PSV244 2A	'24K001A P02 DISCHARGE	Propane + HC(G)	3.2 Bar	42 C	6 Bar(g)	N/A	KRACH T	SPVF25 A1G1A1 22F		pass	28/11/2 006	5	28/11/2 011	On_stre am	On_line	MA32	1 Inch	2 Inch	N/A	N/A	NPT	NPT	N/A	N/A	
6500	C51A(L DU)	DAU	PSV244 2A	'24K001A P02 DISCHARGE	Propane + HC(G)	3.2 Bar	42 C	6 Bar(g)	N/A	KRACH T	SPVF25 A1G1A1 22F		pass	15/03/2 002	5	15/03/2 007	On_stre am	On_line	RMA32	1 Inch	2 Inch	N/A	N/A	NPT	NPT	N/A	N/A	
6501	C51A(L DU)	DAU	PSV244 2B	'24K001B P02 DISCHARGE	Propane + HC(G)	3.2 Bar	42 C	6 Bar(g)	N/A	NAKAKI TA SEISAK USHO	N/A		pass	13/07/2 011	5	13/07/2 016	On_stre am	On_line	TNK	1 Inch	2 Inch	N/A	N/A	NPT	NPT	N/A	N/A	
6502	C51A(L DU)	DAU	PSV244 2B	'24K001B P02 DISCHARGE	Propane + HC(G)	3.2 Bar	42 C	6 Bar(g)	N/A	NAKAKI TA SEISAK USHO	N/A		pass	28/11/2 006	5	28/11/2 011	On_stre am	On_line	MA32	1 Inch	2 Inch	N/A	N/A	NPT	NPT	N/A	N/A	
6503	C51A(L DU)	DAU	PSV244 2B	'24K001B P02 DISCHARGE	Propane + HC(G)	3.2 Bar	42 C	6 Bar(g)	N/A	NAKAKI TA SEISAK USHO	N/A		pass	15/03/2 002	5	15/03/2 007	On_stre am	On_line	RMA32	1 Inch	2 Inch	N/A	N/A	NPT	NPT	N/A	N/A	
6504	C51A(L DU)	DAU	PSV244 3A	'24K001A COOLING RETURN	Propane + HC(G)	3 Bar	45 C	6.12 Bar(g)	N/A	LESER	539	'03.14259.2	pass	02/07/2 013	5	02/07/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	40	16	NPT	NTP	N/A	LDU -24 - - PSV244 3A	
6505	C51A(L DU)	DAU	PSV244 3A	'24K001A COOLING RETURN	Propane + HC(G)	3 Bar	45 C	6.12 Bar(g)	N/A	LESER	539	'03.14259.2	pass	01/07/2 008	5	01/07/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	40	16	NPT	NTP	N/A	LDU -24 - - PSV244 3A	
6506	C51A(L DU)	DAU	PSV244 3A	'24K001A COOLING RETURN	Propane + HC(G)	3 Bar	45 C	6.12 Bar(g)	N/A	LESER	539	'03.14259.2	pass	23/03/2 002	5	23/03/2 007	On_stre am	On_line	RMA32	3/4 Inch	1 Inch	40	16	NPT	NTP	N/A	LDU -24 - - PSV244 3A	
6507	C51A(L DU)	DAU	PSV244 3B	'24K001B COOLING RETURN	Propane + HC(G)	3 Bar	45 C	6.12 Bar(g)	N/A	LESER	539.9	03.14259.5/4	pass	16/05/2 013	5	16/05/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	40	16	NPT	NPT	N/A	LDU -24 - - PSV244 3B	
6508	C51A(L DU)	DAU	PSV244 3B	'24K001B COOLING RETURN	Propane + HC(G)	3 Bar	45 C	6.12 Bar(g)	N/A	LESER	539.9	03.14259.5/4	pass	01/07/2 008	5	01/07/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	40	16	NPT	NPT	N/A	LDU -24 - - PSV244 3B	



6509	C51A(L DU)	DAU	PSV244 3B	'24K001B COOLING RETURN	Propane + HC(G)	3 Bar	45 C	6.12 Bar(g)	N/A	LESER	539.9	03.14259.5/4	pass	23/03/2 002	5	23/03/2 007	On_stre am	On_line	RMA32	3/4 Inch	1 Inch	40	16	NPT	NPT	N/A	LDU -24 - - - PSV244 3B	
6510	C51A(L DU)	DAU	PSV244 4A	'24K001A E02 DISCHARGE	Propane + HC(G)	3 Bar	45 C	6.12 Bar(g)	N/A	LESER	59020	.....	pass	02/07/2 013	5	02/07/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	40	16	NPT	NPT	N/A	LDU -24 - - - PSV244 4A	
6511	C51A(L DU)	DAU	PSV244 4A	'24K001A E02 DISCHARGE	Propane + HC(G)	3 Bar	45 C	6.12 Bar(g)	N/A	LESER	59020	.....	pass	01/07/2 008	5	01/07/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	40	16	NPT	NPT	N/A	LDU -24 - - - PSV244 4A	
6512	C51A(L DU)	DAU	PSV244 4A	'24K001A E02 DISCHARGE	Propane + HC(G)	3 Bar	45 C	6.12 Bar(g)	N/A	LESER	59020	.....	pass	23/03/2 002	5	23/03/2 007	On_stre am	On_line	RMA32	3/4 Inch	1 Inch	40	16	NPT	NPT	N/A	LDU -24 - - - PSV244 4A	
6513	C51A(L DU)	DAU	PSV244 4B	'24K001B E02 DISCHARGE	Propane + HC(G)	3 Bar	45 C	6.12 Bar(g)	N/A	LESER	59020	.....	pass	16/05/2 013	5	16/05/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	40	16	NPT	NPT	N/A	LDU -24 - - - PSV244 4B	
6514	C51A(L DU)	DAU	PSV244 4B	'24K001B E02 DISCHARGE	Propane + HC(G)	3 Bar	45 C	6.12 Bar(g)	N/A	LESER	59020	.....	pass	02/07/2 008	5	02/07/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	40	16	NPT	NPT	N/A	LDU -24 - - - PSV244 4B	
6515	C51A(L DU)	DAU	PSV244 4B	'24K001B E02 DISCHARGE	Propane + HC(G)	3 Bar	45 C	6.12 Bar(g)	N/A	LESER	59020	.....	pass	23/03/2 002	5	23/03/2 007	On_stre am	On_line	RMA32	3/4 Inch	1 Inch	40	16	NPT	NPT	N/A	LDU -24 - - - PSV244 4B	
6516	C51A(L DU)	DAU	PSV246 1	'N2 HIGH PRESSURE	Nitrogen (L)	25 Bar	40 C	39.2 Bar(g)	N/A	SAPAG	y5780.3 A WCB A	'184938*	pass	24/11/2 006	10	24/11/2 016	On_stre am	On_line	MA32	1 Inch	1.5 Inch	N/A	N/A	N/A	RF	N/A	LDU -24 - - - PSV246 1	
6517	C51A(L DU)	DAU	PSV246 1	'N2 HIGH PRESSURE	Nitrogen (L)	25 Bar	40 C	39.2 Bar(g)	N/A	SAPAG	y5780.3 A WCB A	'184938*	pass	22/03/2 002	10	22/03/2 012	On_stre am	On_line	RMA32	1 Inch	1.5 Inch	N/A	N/A	N/A	RF	N/A	LDU -24 - - - PSV246 1	
6518	C51A(L DU)	DAU	PSV246 2	'N2 HIGH PRESSURE	Nitrogen (L)	15 Bar	40 C	18.6 Bar(g)	19.6 Kg/cm2(g)	SAPAG	8102DA WCB A	'184406*	pass	26/11/2 006	10	26/11/2 016	On_stre am	On_line	MA32	1 Inch	1.5 Inch	N/A	N/A	N/A	RF	N/A	LDU -24 - - - PSV246 2	
6519	C51A(L DU)	DAU	PSV246 2	'N2 HIGH PRESSURE	Nitrogen (L)	15 Bar	40 C	18.6 Bar(g)	19.6 Kg/cm2(g)	SAPAG	8102DA WCB A	'184406*	pass	21/03/2 002	10	21/03/2 012	On_stre am	On_line	RMA32	1 Inch	1.5 Inch	N/A	N/A	N/A	RF	N/A	LDU -24 - - - PSV246 2	
6520	C51A(L DU)	DAU	PSV254 6	'25D001 PLANT AIR VESSEL	Air(G)*	6.5 Bar	55 C	8.2 Bar(g)	N/A	LESER	441.94-576	'93.22647.1/1*	pass	14/11/2 011	10	14/11/2 021	On_stre am	On_line	TNK	1.5 Inch	3 Inch	N/A	N/A	N/A	RF	N/A	LDU -25 - - - PSV254 6	
6521	C51A(L DU)	DAU	PSV254 6	'25D001 PLANT AIR VESSEL	Air(G)*	6.5 Bar	55 C	8.2 Bar(g)	N/A	LESER	441.94-576	'93.22647.1/1*	pass	23/11/2 006	10	23/11/2 016	On_stre am	On_line	MA32	1.5 Inch	3 Inch	N/A	N/A	N/A	RF	N/A	LDU -25 - - - PSV254 6	
6522	C51A(L DU)	DAU	PSV254 6	'25D001 PLANT AIR VESSEL	Air(G)*	6.5 Bar	55 C	8.2 Bar(g)	N/A	LESER	441.94-576	'93.22647.1/1*	pass	17/03/2 002	10	17/03/2 012	On_stre am	On_line	RMA32	1.5 Inch	3 Inch	N/A	N/A	N/A	RF	N/A	LDU -25 - - - PSV254 6	
6523	C51A(L DU)	DAU	PSV254 8	'25E001 FEED HEATER	ASPHA LT(L)	1.5 Bar	190 C	18.7 Bar(g)	N/A	LESER	459.92-909	'93.22647.6/1*	pass	24/11/2 011	5	24/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	LDU -25 - - - PSV254 8	
6524	C51A(L DU)	DAU	PSV254 8	'25E001 FEED HEATER	ASPHA LT(L)	1.5 Bar	190 C	18.7 Bar(g)	N/A	LESER	459.92-909	'93.22647.6/1*	pass	23/11/2 006	5	23/11/2 011	Turn_ar ound	On_line	MA32	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	LDU -25 - - - PSV254 8	
6525	C51A(L DU)	DAU	PSV254 8	'25E001 FEED HEATER	ASPHA LT(L)	1.5 Bar	190 C	18.7 Bar(g)	N/A	LESER	459.92-909	'93.22647.6/1*	pass	16/03/2 002	5	16/03/2 007	Turn_ar ound	On_line	RMA32	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	LDU -25 - - - PSV254 8	
6526	C51A(L DU)	Law (Steam gen refer s/d plan)	PSV242 2	'24B001 OUTLET	HOT OIL(L)	15 Bar	316 C	17 Kg/cm2(g)	17.493 Kg/cm2(g)	SAPAG	5786.1A WCB A	'181554*	pass	03/07/2 014	3	03/07/2 017	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LDU -24 - - - PSV242 2	

6527	C51A(L DU)	Law (Steam gen refer s/d plan)	PSV242 2	'24B001 OUTLET	HOT OIL(L)	15 Bar	316 C	17 Kg/cm2(g)	17.493 Kg/cm2(g)	SAPAG	5786.1A WCBA	'181554*	pass	21/11/2 011	3	21/11/2 014	Turn_around	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LDU -24 - - - PSV242 2	
6528	C51A(L DU)	Law (Steam gen refer s/d plan)	PSV242 2	'24B001 OUTLET	HOT OIL(L)	15 Bar	316 C	17 Kg/cm2(g)	17.493 Kg/cm2(g)	SAPAG	5786.1A WCBA	'181554*	pass	13/02/2 009	3	13/02/2 012	Turn_around	On_line	TNK CO.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LDU -24 - - - PSV242 2	
6529	C51A(L DU)	Law (Steam gen refer s/d plan)	PSV242 2	'24B001 OUTLET	HOT OIL(L)	15 Bar	316 C	17 Kg/cm2(g)	17.493 Kg/cm2(g)	SAPAG	5786.1A WCBA	'181554*	pass	25/11/2 006	3	25/11/2 009	Turn_around	On_line	MA32	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LDU -24 - - - PSV242 2	
6530	C51A(L DU)	Law (Steam gen refer s/d plan)	PSV242 2	'24B001 OUTLET	HOT OIL(L)	15 Bar	316 C	17 Kg/cm2(g)	17.493 Kg/cm2(g)	SAPAG	5786.1A WCBA	'181554*	pass	18/03/2 002	3	18/03/2 005	Turn_around	On_line	RMA32	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LDU -24 - - - PSV242 2	
6531	C51A(L DU)	Law (Steam gen refer s/d plan)	PSV254 4	25E002B	SL(Water) (L)	7.1 Kg/cm2	170 C	10.2 Kg/cm2(g)	N/A	LESER	441.94-576	'93.22647.3/1*	pass	31/03/2 014	3	31/03/2 017	Turn_around	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	LDU -25 - - - PSV254 4	
6532	C51A(L DU)	Law (Steam gen refer s/d plan)	PSV254 4	25E002B	SL(Water) (L)	7.1 Kg/cm2	170 C	10.2 Kg/cm2(g)	N/A	LESER	441.94-576	'93.22647.3/1*	pass	13/11/2 011	3	13/11/2 014	Turn_around	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	LDU -25 - - - PSV254 4	
6533	C51A(L DU)	Law (Steam gen refer s/d plan)	PSV254 4	25E002B	SL(Water) (L)	7.1 Kg/cm2	170 C	10.2 Kg/cm2(g)	N/A	LESER	441.94-576	'93.22647.3/1*	pass	23/11/2 006	3	23/11/2 009	Turn_around	On_line	MA32	1 Inch	2 Inch	150	150	RF	RF	N/A	LDU -25 - - - PSV254 4	
6534	C51A(L DU)	Law (Steam gen refer s/d plan)	PSV254 4	25E002B	SL(Water) (L)	7.1 Kg/cm2	170 C	10.2 Kg/cm2(g)	N/A	LESER	441.94-576	'93.22647.3/1*	pass	05/11/2 003	3	05/11/2 006	Turn_around	On_line	PTC	1 Inch	2 Inch	150	150	RF	RF	N/A	LDU -25 - - - PSV254 4	
6535	C51A(L DU)	Law (Steam gen refer s/d plan)	PSV254 4	25E002B	SL(Water) (L)	7.1 Kg/cm2	170 C	10.2 Kg/cm2(g)	N/A	LESER	441.94-576	'93.22647.3/1*	pass	23/03/2 002	3	23/03/2 005	Turn_around	On_line	RMA32	1 Inch	2 Inch	150	150	RF	RF	N/A	LDU -25 - - - PSV254 4	
6536	C51A(L DU)	Law (Steam gen refer s/d plan)	PSV254 5	25E002A	SL(Water) (L)	7.1 Kg/cm2	170 C	10.2 Kg/cm2(g)	N/A	LESER	441.94-576	'93.22647.3/2*	pass	31/03/2 014	3	31/03/2 017	Turn_around	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	LDU -25 - - - PSV254 5	
6537	C51A(L DU)	Law (Steam gen refer s/d plan)	PSV254 5	25E002A	SL(Water) (L)	7.1 Kg/cm2	170 C	10.2 Kg/cm2(g)	N/A	LESER	441.94-576	'93.22647.3/2*	pass	13/11/2 011	3	13/11/2 014	Turn_around	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	LDU -25 - - - PSV254 5	
6538	C51A(L DU)	Law (Steam gen refer s/d plan)	PSV254 5	25E002A	SL(Water) (L)	7.1 Kg/cm2	170 C	10.2 Kg/cm2(g)	N/A	LESER	441.94-576	'93.22647.3/2*	pass	23/11/2 006	3	23/11/2 009	Turn_around	On_line	MA32	1 Inch	2 Inch	150	150	RF	RF	N/A	LDU -25 - - - PSV254 5	
6539	C51A(L DU)	Law (Steam gen refer s/d plan)	PSV254 5	25E002A	SL(Water) (L)	7.1 Kg/cm2	170 C	10.2 Kg/cm2(g)	N/A	LESER	441.94-576	'93.22647.3/2*	pass	05/11/2 003	3	05/11/2 006	Turn_around	On_line	PTC	1 Inch	2 Inch	150	150	RF	RF	N/A	LDU -25 - - - PSV254 5	
6540	C51A(L DU)	Law (Steam gen refer s/d plan)	PSV254 5	25E002A	SL(Water) (L)	7.1 Kg/cm2	170 C	10.2 Kg/cm2(g)	N/A	LESER	441.94-576	'93.22647.3/2*	pass	23/03/2 002	3	23/03/2 005	Turn_around	On_line	RMA32	1 Inch	2 Inch	150	150	RF	RF	N/A	LDU -25 - - - PSV254 5	
6541	C51A(L DU)	Law (Steam gen refer s/d plan)	PSV254 9	25E002B	SL(Water) (L)	4.2 Bar	100 C	10.5 Kg/cm2(g)	N/A	LESER	441.94-576	'93.22647.4/1*	pass	31/03/2 014	3	31/03/2 017	Turn_around	On_line	TNK	1 Inch	2 Inch	N/A	N/A	N/A	RF	N/A	LDU -25 - - - PSV254 9	
6542	C51A(L DU)	Law (Steam gen refer s/d plan)	PSV254 9	25E002B	SL(Water) (L)	4.2 Bar	100 C	10.5 Kg/cm2(g)	N/A	LESER	441.94-576	'93.22647.4/1*	pass	13/11/2 011	3	13/11/2 014	Turn_around	On_line	TNK	1 Inch	2 Inch	N/A	N/A	N/A	RF	N/A	LDU -25 - - - PSV254 9	
6543	C51A(L DU)	Law (Steam gen refer s/d plan)	PSV254 9	25E002B	SL(Water) (L)	4.2 Bar	100 C	10.5 Kg/cm2(g)	N/A	LESER	441.94-576	'93.22647.4/1*	pass	23/11/2 006	3	23/11/2 009	Turn_around	On_line	MA32	1 Inch	2 Inch	N/A	N/A	N/A	RF	N/A	LDU -25 - - - PSV254 9	
6544	C51A(L DU)	Law (Steam gen refer s/d plan)	PSV254 9	25E002B	SL(Water) (L)	4.2 Bar	100 C	10.5 Kg/cm2(g)	N/A	LESER	441.94-576	'93.22647.4/1*	pass	05/11/2 003	3	05/11/2 006	Turn_around	On_line	PTC	1 Inch	2 Inch	N/A	N/A	N/A	RF	N/A	LDU -25 - - - PSV254 9	

6545	C51A(L DU)	Law (Steam gen refer s/d plan)	PSV2549	25E002B	SL(Water)(L)	4.2 Bar	100 C	10.5 Kg/cm2(g)	N/A	LESER	441.94-576	'93.22647.4/1'	pass	23/03/2002	3	23/03/2005	Turn_around	On_line	RMA32	1 Inch	2 Inch	N/A	N/A	N/A	RF	N/A	LDU -25 - - - PSV2549	
6546	C51A(L DU)	Law (Steam gen refer s/d plan)	PSV2550	25E002A	SL(Water)(L)	4.2 Bar	100 C	10.5 Kg/cm2(g)	N/A	LESER	441.94-576	'93.22647.4/2'	pass	31/03/2014	3	31/03/2017	Turn_around	On_line	TNK	1 Inch	2 Inch	N/A	N/A	N/A	RF	N/A	LDU -25 - - - PSV2550	
6547	C51A(L DU)	Law (Steam gen refer s/d plan)	PSV2550	25E002A	SL(Water)(L)	4.2 Bar	100 C	10.5 Kg/cm2(g)	N/A	LESER	441.94-576	'93.22647.4/2'	pass	15/11/2011	3	15/11/2014	Turn_around	On_line	TNK	1 Inch	2 Inch	N/A	N/A	N/A	RF	N/A	LDU -25 - - - PSV2550	
6548	C51A(L DU)	Law (Steam gen refer s/d plan)	PSV2550	25E002A	SL(Water)(L)	4.2 Bar	100 C	10.5 Kg/cm2(g)	N/A	LESER	441.94-576	'93.22647.4/2'	pass	23/11/2006	3	23/11/2009	Turn_around	On_line	MA32	1 Inch	2 Inch	N/A	N/A	N/A	RF	N/A	LDU -25 - - - PSV2550	
6549	C51A(L DU)	Law (Steam gen refer s/d plan)	PSV2550	25E002A	SL(Water)(L)	4.2 Bar	100 C	10.5 Kg/cm2(g)	N/A	LESER	441.94-576	'93.22647.4/2'	pass	05/11/2003	3	05/11/2006	Turn_around	On_line	PTC	1 Inch	2 Inch	N/A	N/A	N/A	RF	N/A	LDU -25 - - - PSV2550	
6550	C51A(L DU)	Law (Steam gen refer s/d plan)	PSV2550	25E002A	SL(Water)(L)	4.2 Bar	100 C	10.5 Kg/cm2(g)	N/A	LESER	441.94-576	'93.22647.4/2'	pass	23/03/2002	3	23/03/2005	Turn_around	On_line	RMA32	1 Inch	2 Inch	N/A	N/A	N/A	RF	N/A	LDU -25 - - - PSV2550	
6551	C51A(L DU)	VDU	PSV2102	'21Z001	STEAM(Water)(L)	3.2 Bar	281 C	5.48 Bar(g)	5.6 ATM	SAPAG	Z8101K C WCB A	'181238'	pass	09/11/2011	5	09/11/2016	Turn_around	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LDU -21 - - - PSV2102	
6552	C51A(L DU)	VDU	PSV2102	'21Z001	STEAM(Water)(L)	3.2 Bar	281 C	5.48 Bar(g)	5.6 ATM	SAPAG	Z8101K C WCB A	'181238'	pass	18/11/2006	5	18/11/2011	Turn_around	On_line	EBSM PLANT	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LDU -21 - - - PSV2102	
6553	C51A(L DU)	VDU	PSV2102	'21Z001	STEAM(Water)(L)	3.2 Bar	281 C	5.48 Bar(g)	5.6 ATM	SAPAG	Z8101K C WCB A	'181238'	pass	18/11/2006	5	18/11/2011	Turn_around	On_line	MA32	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LDU -21 - - - PSV2102	
6554	C51A(L DU)	VDU	PSV2102	'21Z001	STEAM(Water)(L)	3.2 Bar	281 C	5.48 Bar(g)	5.6 ATM	SAPAG	Z8101K C WCB A	'181238'	pass	13/02/2006	5	13/02/2011	Turn_around	On_line	TNK CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LDU -21 - - - PSV2102	
6555	C51A(L DU)	VDU	PSV2102	'21Z001	STEAM(Water)(L)	3.2 Bar	281 C	5.48 Bar(g)	5.6 ATM	SAPAG	Z8101K C WCB A	'181238'	pass	20/03/2002	5	20/03/2007	Turn_around	On_line	RMA32	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LDU -21 - - - PSV2102	
6556	C51A(L DU)	VDU	PSV2103	'21B001	STEAM(Water)(L)	3 Bar	260 C	5.5 Bar(g)	5.6 ATM	SAPAG	Z8101K C WCB A	'181239'	pass	23/11/2011	5	23/11/2016	Turn_around	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	LDU -21 - - - PSV2103	
6557	C51A(L DU)	VDU	PSV2103	'21B001	STEAM(Water)(L)	3 Bar	260 C	5.5 Bar(g)	5.6 ATM	SAPAG	Z8101K C WCB A	'181239'	pass	18/11/2006	5	18/11/2011	Turn_around	On_line	MA32	3 Inch	4 Inch	150	150	RF	RF	N/A	LDU -21 - - - PSV2103	
6558	C51A(L DU)	VDU	PSV2103	'21B001	STEAM(Water)(L)	3 Bar	260 C	5.5 Bar(g)	5.6 ATM	SAPAG	Z8101K C WCB A	'181239'	pass	20/03/2002	5	20/03/2007	Turn_around	On_line	RMA32	3 Inch	4 Inch	150	150	RF	RF	N/A	LDU -21 - - - PSV2103	
6559	C51A(L DU)	VDU	PSV2104	'21C001	HC Hexane (G)5	0.091 Bar	180 C	3.43 Bar(g)	3.54 Bar(g)	SAPAG	8191TA WCB A	'181240'	pass	12/11/2011	5	12/11/2016	Turn_around	On_line	TNK	8 Inch	10 Inch	150	150	RF	RF	N/A	LDU -21 - - - PSV2104	
6560	C51A(L DU)	VDU	PSV2104	'21C001	HC Hexane (G)5	0.091 Bar	180 C	3.43 Bar(g)	3.54 Bar(g)	SAPAG	8191TA WCB A	'181240'	pass	27/11/2006	5	27/11/2011	Turn_around	On_line	MA32	8 Inch	10 Inch	150	150	RF	RF	N/A	LDU -21 - - - PSV2104	
6561	C51A(L DU)	VDU	PSV2104	'21C001	HC Hexane (G)5	0.091 Bar	180 C	3.43 Bar(g)	3.54 Bar(g)	SAPAG	8191TA WCB A	'181240'	pass	21/03/2002	5	21/03/2007	Turn_around	On_line	RMA32	8 Inch	10 Inch	150	150	RF	RF	N/A	LDU -21 - - - PSV2104	
6562	C51A(L DU)	VDU	PSV2104	'21C001	HC Hexane (G)5	0.091 Bar	180 C	3.43 Bar(g)	3.54 Bar(g)	SAPAG	8191TA WCB A	'181240'	pass	01/09/2000	5	01/09/2005	Turn_around	On_line		8 Inch	10 Inch	150	150	RF	RF	N/A	LDU -21 - - - PSV2104	

6563	C51A(L DU)	VDU	PSV210 5	'21C001	HC Hexane (G)5	0.019 Bar	180 C	3.6 Bar(g)	3.73 Bar(g)	SAPAG	8191TA WCB	'181241*	pass	12/11/2 011	5	12/11/2 016	Turn_ar ound	On_line	TNK	8 Inch	10 Inch	150	150	RF	RF	N/A	LDU -21 - - - PSV210 5	
6564	C51A(L DU)	VDU	PSV210 5	'21C001	HC Hexane (G)5	0.019 Bar	180 C	3.6 Bar(g)	3.73 Bar(g)	SAPAG	8191TA WCB	'181241*	pass	18/11/2 006	5	18/11/2 011	Turn_ar ound	On_line	MA32	8 Inch	10 Inch	150	150	RF	RF	N/A	LDU -21 - - - PSV210 5	
6565	C51A(L DU)	VDU	PSV210 5	'21C001	HC Hexane (G)5	0.019 Bar	180 C	3.6 Bar(g)	3.73 Bar(g)	SAPAG	8191TA WCB	'181241*	pass	21/03/2 002	5	21/03/2 007	Turn_ar ound	On_line	RMA32	8 Inch	10 Inch	150	150	RF	RF	N/A	LDU -21 - - - PSV210 5	
6566	C51A(L DU)	VDU	PSV210 5	'21C001	HC Hexane (G)5	0.019 Bar	180 C	3.6 Bar(g)	3.73 Bar(g)	SAPAG	8191TA WCB	'181241*	pass	04/09/2 000	5	04/09/2 005	Turn_ar ound	On_line		8 Inch	10 Inch	150	150	RF	RF	N/A	LDU -21 - - - PSV210 5	
6567	C51A(L DU)	VDU	PSV211 0	'21E012 OUTLET	Water (L)*	2 Bar	42 C	10.2 Kg/cm2( g)	N/A	SAPAG	5786.1A WCB	'181376*	pass	23/03/2 002	10	23/03/2 012	Turn_ar ound	On_line	RMA32	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LDU -21 - - - PSV211 0	
6568	C51A(L DU)	VDU	PSV211 1	'21XE001	Water (L)*	2 Bar	42 C	10.2 Kg/cm2( g)	N/A	SAPAG	5786.1A WCB	'181377*	pass	01/04/2 014	10	01/04/2 024	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LDU -21 - - - PSV211 1	
6569	C51A(L DU)	VDU	PSV211 1	'21XE001	Water (L)*	2 Bar	42 C	10.2 Kg/cm2( g)	N/A	SAPAG	5786.1A WCB	'181377*	pass	23/03/2 002	10	23/03/2 012	Turn_ar ound	On_line	RMA32	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LDU -21 - - - PSV211 1	
6570	C51A(L DU)	VDU	PSV211 2	'21XE002	Water (L)*	2 Bar	42 C	10.2 Kg/cm2( g)	N/A	SAPAG	5786.1A WCB	'181378*	pass	01/04/2 014	10	01/04/2 024	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LDU -21 - - - PSV211 2	
6571	C51A(L DU)	VDU	PSV211 2	'21XE002	Water (L)*	2 Bar	42 C	10.2 Kg/cm2( g)	N/A	SAPAG	5786.1A WCB	'181378*	pass	23/03/2 002	10	23/03/2 012	Turn_ar ound	On_line	RMA32	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LDU -21 - - - PSV211 2	
6572	C51A(L DU)	VDU	PSV211 4	'21D003	HC Hexane (G)44	4 Bar	39 C	14.72 Bar(g)	15.1 Bar(g)	SAPAG	8192E	'181242*	pass	21/11/2 011	5	21/11/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	LDU -21 - - - PSV211 4	
6573	C51A(L DU)	VDU	PSV211 4	'21D003	HC Hexane (G)44	4 Bar	39 C	14.72 Bar(g)	15.1 Bar(g)	SAPAG	8192E	'181242*	pass	28/11/2 006	5	28/11/2 011	Turn_ar ound	On_line	MA32	1 Inch	2 Inch	300	150	RF	RF	N/A	LDU -21 - - - PSV211 4	
6574	C51A(L DU)	VDU	PSV211 4	'21D003	HC Hexane (G)44	4 Bar	39 C	14.72 Bar(g)	15.1 Bar(g)	SAPAG	8192E	'181242*	pass	10/11/2 003	5	10/11/2 008	Turn_ar ound	On_line	PTC	1 Inch	2 Inch	300	150	RF	RF	N/A	LDU -21 - - - PSV211 4	
6575	C51A(L DU)	VDU	PSV211 4	'21D003	HC Hexane (G)44	4 Bar	39 C	14.72 Bar(g)	15.1 Bar(g)	SAPAG	8192E	'181242*	pass	05/09/2 000	5	05/09/2 005	Turn_ar ound	On_line		1 Inch	2 Inch	300	150	RF	RF	N/A	LDU -21 - - - PSV211 4	
6576	C51A(L DU)	VDU	PSV211 8	'21D001	Hexane +H2O(L )	3.5 Kg/cm2	39 C	3.43 Bar(g)	3.5 Bar(g)	SAPAG	8111JA WCB	'181379*	pass	09/11/2 011	5	09/11/2 016	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	150	150	RF	RF	N/A	LDU -21 - - - PSV211 8	
6577	C51A(L DU)	VDU	PSV211 8	'21D001	Hexane +H2O(L )	3.5 Kg/cm2	39 C	3.43 Bar(g)	3.5 Bar(g)	SAPAG	8111JA WCB	'181379*	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	MA32	2 Inch	3 Inch	150	150	RF	RF	N/A	LDU -21 - - - PSV211 8	
6578	C51A(L DU)	VDU	PSV211 8	'21D001	Hexane +H2O(L )	3.5 Kg/cm2	39 C	3.43 Bar(g)	3.5 Bar(g)	SAPAG	8111JA WCB	'181379*	pass	11/11/2 003	5	11/11/2 008	Turn_ar ound	On_line	PTC	2 Inch	3 Inch	150	150	RF	RF	N/A	LDU -21 - - - PSV211 8	
6579	C51A(L DU)	VDU	PSV211 8	'21D001	Hexane +H2O(L )	3.5 Kg/cm2	39 C	3.43 Bar(g)	3.5 Bar(g)	SAPAG	8111JA WCB	'181379*	pass	07/09/2 000	5	07/09/2 005	Turn_ar ound	On_line		2 Inch	3 Inch	150	150	RF	RF	N/A	LDU -21 - - - PSV211 8	
6580	C51A(L DU)	VDU	PSV212 0	'21E012B	Water (L)*	2 Bar	42 C	10.2 Kg/cm2( g)	N/A	SAPAG	5786.1A WCB	'181375*	pass	01/04/2 014	10	01/04/2 024	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LDU -21 - - - PSV212 0	

6581	C51A(L DU)	VDU	PSV212 0	'21E012B	Water (L)*	2 Bar	42 C	10.2 Kg/cm2(g)	N/A	SAPAG	5786.1A WCB	'181375*	pass	26/03/2002	10	26/03/2012	Turn_around	On_line	RMA32	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LDU -21 - - - PSV212 0	
6582	C51A(L DU)	VDU	PSV212 1	'21D007	HC Hexane (G)14	0.078 Bar	40 C	5.2 Bar(g)	5.17 Bar(g)	SAPAG	8191 LA WCB	'181284*	pass	09/11/2011	5	09/11/2016	Turn_around	On_line	TNK	2 Inch	3 Inch	150	150	RF	RF]	N/A	LDU -21 - - - PSV212 1	
6583	C51A(L DU)	VDU	PSV212 1	'21D007	HC Hexane (G)14	0.078 Bar	40 C	5.2 Bar(g)	5.17 Bar(g)	SAPAG	8191 LA WCB	'181284*	pass	25/11/2006	5	25/11/2011	Turn_around	On_line	MA32	2 Inch	3 Inch	150	150	RF	RF]	N/A	LDU -21 - - - PSV212 1	
6584	C51A(L DU)	VDU	PSV212 1	'21D007	HC Hexane (G)14	0.078 Bar	40 C	5.2 Bar(g)	5.17 Bar(g)	SAPAG	8191 LA WCB	'181284*	pass	18/11/2006	5	18/11/2011	Turn_around	On_line	MA32	2 Inch	3 Inch	150	150	RF	RF]	N/A	LDU -21 - - - PSV212 1	
6585	C51A(L DU)	VDU	PSV212 1	'21D007	HC Hexane (G)14	0.078 Bar	40 C	5.2 Bar(g)	5.17 Bar(g)	SAPAG	8191 LA WCB	'181284*	pass	08/11/2003	5	08/11/2008	Turn_around	On_line	PTC	2 Inch	3 Inch	150	150	RF	RF]	N/A	LDU -21 - - - PSV212 1	
6586	C51A(L DU)	VDU	PSV212 1	'21D007	HC Hexane (G)14	0.078 Bar	40 C	5.2 Bar(g)	5.17 Bar(g)	SAPAG	8191 LA WCB	'181284*	pass	07/09/2000	5	07/09/2005	Turn_around	On_line		2 Inch	3 Inch	150	150	RF	RF]	N/A	LDU -21 - - - PSV212 1	
6587	C51A(L DU)	VDU	PSV212 2	'21Z001	Water (L)*	2 Bar	42 C	10.29 Bar(g)	N/A	SAPAG	5786.1A WCB	'184410*	pass	19/11/2006	10	19/11/2016	Turn_around	On_line	MA32	3/4 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	LDU -21 - - - PSV212 2	
6588	C51A(L DU)	VDU	PSV212 2	'21Z001	Water (L)*	2 Bar	42 C	10.29 Bar(g)	N/A	SAPAG	5786.1A WCB	'184410*	pass	20/03/2002	10	20/03/2012	Turn_around	On_line	RMA32	3/4 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	LDU -21 - - - PSV212 2	
6589	C51T(L TU)	C51T(L TU)	PSV236 1	N/A	N/A	N/A	N/A	65.7 PSI(g)	N/A	CROSB Y	N/A	11-30518	pass	10/09/2011	5	10/09/2016	Shut_down	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
6590	C51T(L TU)	C51T(L TU)	PSV236 2	N/A	N/A	N/A	N/A	N/A	N/A	CROSB Y	N/A	11-30303	pass	02/09/2011	5	02/09/2016	Shut_down	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
6591	C51T(L TU)	Law (Steam gen refer s/d plan)	PSV222 7A	'22D001	N/A	N/A	N/A	12.3 Kg/cm2(g)	12.42 Kg/cm2(g)	CROSB Y	N/A	11-30300	pass	01/04/2014	5	01/04/2019	Shut_down	N/A	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
6592	C51T(L TU)	Law (Steam gen refer s/d plan)	PSV222 7A	'22D001	N/A	N/A	N/A	12.3 Kg/cm2(g)	12.42 Kg/cm2(g)	CROSB Y	N/A	11-30300	pass	02/09/2011	5	02/09/2016	Shut_down	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
6593	C51T(L TU)	Law (Steam gen refer s/d plan)	PSV222 7B	'22D001	N/A	N/A	N/A	12.6 Kg/cm2(g)	12.8 Kg/cm2(g)	CROSB Y	N/A	11-30301	pass	01/04/2014	5	01/04/2019	Shut_down	N/A	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
6594	C51T(L TU)	Law (Steam gen refer s/d plan)	PSV222 7B	'22D001	N/A	N/A	N/A	12.6 Kg/cm2(g)	12.8 Kg/cm2(g)	CROSB Y	N/A	11-30301	pass	02/09/2011	5	02/09/2016	Shut_down	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
6595	C51T(L TU)	LTU	65PSV6 10001	'61D102	STEAM(Water)(L)	4 Bar	153 C	5.6 Kg/cm2(g)	N/A	SAPAG	Z8101K	'181686*	pass	01/04/2014	5	01/04/2019	Turn_around	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 10001	
6596	C51T(L TU)	LTU	65PSV6 10001	'61D102	STEAM(Water)(L)	4 Bar	153 C	5.6 Kg/cm2(g)	N/A	SAPAG	Z8101K	'181686*	pass	08/02/2009	5	08/02/2014	Turn_around	On_line	TNK CO.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 10001	
6597	C51T(L TU)	LTU	65PSV6 10002	'16"SM0071001A23-100W	SM-STEAM (G)	11 Bar	229 C	12.3 Kg/cm2(g)	N/A	SAPAG	N/A	'12/95181288	pass	01/04/2014	5	01/04/2019	Turn_around	On_line	TNK	6 Inch	8 Inch	300	150	RF	RF	N/A	TFL -65 - - - 65PSV6 10002	
6598	C51T(L TU)	LTU	65PSV6 10002	'16"SM0071001A23-100W	SM-STEAM (G)	11 Bar	229 C	12.3 Kg/cm2(g)	N/A	SAPAG	N/A	'12/95181288	pass	10/02/2009	5	10/02/2014	Turn_around	On_line	TNK CO.,Ltd.	6 Inch	8 Inch	300	150	RF	RF	N/A	TFL -65 - - - 65PSV6 10002	
6599	C51T(L TU)	LTU	65PSV6 10003	'14"SL0071001A13-100W	SL- Steam (G)	3.5 Bar	153 C	5.6 Kg/cm2(g)	N/A	SPAG	Z8101R CWCBA	'01/95181702	pass	01/04/2014	5	01/04/2019	Turn_around	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 10003	

6600	C51T(LTU)	LTU	65PSV610003	'14"SL0071001A13-100W	SL-Steam(G)	3.5 Bar	153 C	5.6 Kg/cm2(g)	N/A	SPAG	Z8101R CWCBA	'01/95181702	pass	09/02/2009	5	09/02/2014	Turn_around	On_line	TNK CO.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV610003	
6601	C51T(LTU)	LTU	65PSV610005	'6"SHS0071001A23-100W	SHS-Water(G)	25 Bar	315 C	28.11 Kg/cm2(g)	27.54 Kg/cm2(g)	SAPAG	Z81055 JCWCB A	'01/96181672	pass	30/03/2014	5	30/03/2019	Turn_around	On_line	TNK	2.5 Inch	4 Inch	300	150	RF	RF	N/A	TFL -65 - - - 65PSV610005	
6602	C51T(LTU)	LTU	65PSV610005	'6"SHS0071001A23-100W	SHS-Water(G)	25 Bar	315 C	28.11 Kg/cm2(g)	27.54 Kg/cm2(g)	SAPAG	Z81055 JCWCB A	'01/96181672	pass	09/02/2009	5	09/02/2014	Turn_around	On_line	TNK CO.,Ltd.	2.5 Inch	4 Inch	300	150	RF	RF	N/A	TFL -65 - - - 65PSV610005	
6603	C51T(LTU)	LTU	PSV0007	'3"AML6982201A15D	LEAN AMINE(G)	8.5 Bar	30 C	19.3 Bar(g)	N/A	MANCH ESTER	N/A	'S6299/C/269-317	pass	17/11/2011	5	17/11/2016	Turn_around	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LTU -00 - - - PSV0007	
6604	C51T(LTU)	LTU	PSV0007	'3"AML6982201A15D	LEAN AMINE(G)	8.5 Bar	30 C	19.3 Bar(g)	N/A	MANCH ESTER	N/A	'S6299/C/269-317	pass	25/11/2006	5	25/11/2011	Turn_around	On_line	PM Valve Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LTU -00 - - - PSV0007	
6605	C51T(LTU)	LTU	PSV0009	'3"KERO6943001A11	Kerosene (L)"	10.5 Bar	65 C	16.56 Bar(g)	N/A	MANCH ESTER	N/A	'S62703/C1268-317	pass	19/11/2011	5	19/11/2016	Turn_around	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6606	C51T(LTU)	LTU	PSV0009	'3"KERO6943001A11	Kerosene (L)"	10.5 Bar	65 C	16.56 Bar(g)	N/A	MANCH ESTER	N/A	'S62703/C1268-317	pass	25/11/2006	5	25/11/2011	Turn_around	On_line	PM Valve Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6607	C51T(LTU)	LTU	PSV0010	'4"WSW3217007A15B	SOUR WATER (Water)(G)	8.5 Bar	65 C	13.3 Bar(g)	N/A	MANCH ESTER	N/A	'S62696/C1267/317	pass	14/11/2011	5	14/11/2016	Turn_around	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LTU -00 - - - PSV0010	
6608	C51T(LTU)	LTU	PSV0010	'4"WSW3217007A15B	SOUR WATER (Water)(G)	8.5 Bar	65 C	13.3 Bar(g)	N/A	MANCH ESTER	N/A	'S62696/C1267/317	pass	25/11/2006	5	25/11/2011	Turn_around	On_line	PM Valve Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LTU -00 - - - PSV0010	
6609	C51T(LTU)	LTU	PSV0011	'3"SHO2222007	Steam (G)"	5.6 Bar	150 C	10 Bar(g)	N/A	MANCH ESTER	N/A	'S62697/C1306-137	pass	15/11/2011	5	15/11/2016	Turn_around	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6610	C51T(LTU)	LTU	PSV0011	'3"SHO2222007	Steam (G)"	5.6 Bar	150 C	10 Bar(g)	N/A	MANCH ESTER	N/A	'S62697/C1306-137	pass	25/11/2006	5	25/11/2011	Turn_around	On_line	PM Valve Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6611	C51T(LTU)	LTU	PSV0011	'3"SHO2222007	Steam (G)"	5.6 Bar	150 C	10 Bar(g)	N/A	MANCH ESTER	N/A	'S62697/C1306-137	fail	01/01/1900	5	01/01/1905	Turn_around	On_line		3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6612	C51T(LTU)	LTU	PSV2241	'22K002A	Water (L)"	N/A	N/A	10 Bar(g)	N/A	SAPAG	57686.1 A WCB A	'181396	pass	20/06/2008	10	20/06/2018	Turn_around	On_line	Delta	3/4 Inch	1 Inch	150	150	NPT	NPT	N/A	LTU -22 - - - PSV2241	
6613	C51T(LTU)	LTU	PSV2250	'22E011	100N PROD(L)	N/A	N/A	40 Bar(g)	N/A	FUKUI	RG3161 -3	'118182	pass	07/03/2011	5	07/03/2016	Shut_down	On_line	Delta	1-2 Inch	3/4 Inch	150	150	RF	RF	N/A	LTU -22 -22E011 - - PSV2250	
6614	C51T(LTU)	LTU	PSV2250	'22E011	100N PROD(L)	N/A	N/A	40 Bar(g)	N/A	FUKUI	RG3161 -3	'118182	pass	09/07/2008	5	09/07/2013	Shut_down	On_line	Delta	1-2 Inch	3/4 Inch	150	150	RF	RF	N/A	LTU -22 -22E011 - - PSV2250	
6615	C51T(LTU)	LTU	PSV2251	'6"SL2204051A13100W(22D001)	STEAM(Water)(L)	3.5 Kg/cm2	185 C	5.6 Kg/cm2(g)	N/A	CONSO LIDATE D	YC1523 4590001	'TN87627	pass	01/04/2014	5	01/04/2019	Turn_around	On_line	TNK	6 Inch	8 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV2251	
6616	C51T(LTU)	LTU	PSV2251	'6"SL2204051A13100W(22D001)	STEAM(Water)(L)	3.5 Kg/cm2	185 C	5.6 Kg/cm2(g)	N/A	CONSO LIDATE D	YC1523 4590001	'TN87627	pass	01/12/2004	5	01/12/2009	Turn_around	On_line	MA32	6 Inch	8 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV2251	
6617	C51T(LTU)	LTU	PSV2251	'6"SL2204051A13100W(22D001)	STEAM(Water)(L)	3.5 Kg/cm2	185 C	5.6 Kg/cm2(g)	N/A	CONSO LIDATE D	YC1523 4590001	'TN87627	fail	26/11/2004	5	26/11/2009	Turn_around	On_line	MA32	6 Inch	8 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV2251	
6618	C51T(LTU)	LTU	PSV2251	'6"SL2204051A13100W(22D001)	STEAM(Water)(L)	3.5 Kg/cm2	185 C	5.6 Kg/cm2(g)	N/A	CONSO LIDATE D	YC1523 4590001	'TN87627	fail	19/10/2004	5	19/10/2009	Turn_around	On_line	MA32	6 Inch	8 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV2251	

6619	C51T(LTU)	LTU	PSV226 4A	'TPR AT 22K002A	N/A	N/A	N/A	5.1 Kg/cm2(g)	N/A	LESER	5920	'03.14259.2/7	pass	30/03/2014	5	30/03/2019	Shut_down	On_line	TNK	3/4 Inch	3/4 Inch	125	125	NPT	NPT	N/A	LTU -22 - 22K002 A - PSV226 4A	
6620	C51T(LTU)	LTU	PSV226 4A	'TPR AT 22K002A	N/A	N/A	N/A	5.1 Kg/cm2(g)	N/A	LESER	5920	'03.14259.2/7	pass	11/06/2008	5	11/06/2013	Shut_down	On_line	Delta Co.,Ltd.	3/4 Inch	3/4 Inch	125	125	NPT	NPT	N/A	LTU -22 - 22K002 A - PSV226 4A	
6621	C51T(LTU)	LTU	PSV226 4B	'TPR AT 22K002B	N/A	N/A	N/A	5.1 Kg/cm2(g)	N/A	LESER	539	'14259.2/9	pass	31/03/2014	5	31/03/2019	Shut_down	On_line	TNK	3/4 Inch	3/4 Inch	125	125	NPT	NPT	N/A	LTU -22 - 22K002 B - PSV226 4B	
6622	C51T(LTU)	LTU	PSV226 4B	'TPR AT 22K002B	N/A	N/A	N/A	5.1 Kg/cm2(g)	N/A	LESER	539	'14259.2/9	pass	02/07/2008	5	02/07/2013	Shut_down	On_line	Delta	3/4 Inch	3/4 Inch	125	125	NPT	NPT	N/A	LTU -22 - 22K002 B - PSV226 4B	
6623	C51T(LTU)	LTU	PSV226 5A	'WR AT 22K002A	N/A	N/A	N/A	10 Kg/cm2(g)	N/A	LESER	03.1460 4.1/12	'90-425	pass	02/04/2014	5	02/04/2019	Shut_down	On_line	TNK	3/4 Inch	3/4 Inch	125	125	NPT	NPT	N/A	LTU -22 - 22K002 A - PSV226 5A	
6624	C51T(LTU)	LTU	PSV226 5A	'WR AT 22K002A	N/A	N/A	N/A	10 Kg/cm2(g)	N/A	LESER	03.1460 4.1/12	'90-425	pass	11/06/2008	5	11/06/2013	Shut_down	On_line	Delta Co.,Ltd.	3/4 Inch	3/4 Inch	125	125	NPT	NPT	N/A	LTU -22 - 22K002 A - PSV226 5A	
6625	C51T(LTU)	LTU	PSV226 5B	'WR AT 22K002B	N/A	N/A	N/A	10 Kg/cm2(g)	N/A	LESER	539	'14604.1	pass	02/04/2014	5	02/04/2019	Shut_down	On_line	TNK	3/4 Inch	3/4 Inch	125	125	NPT	NPT	N/A	LTU -22 - 22K002 B - PSV226 5B	
6626	C51T(LTU)	LTU	PSV226 5B	'WR AT 22K002B	N/A	N/A	N/A	10 Kg/cm2(g)	N/A	LESER	539	'14604.1	pass	09/07/2008	5	09/07/2013	Shut_down	On_line	Delta	3/4 Inch	3/4 Inch	125	125	NPT	NPT	N/A	LTU -22 - 22K002 B - PSV226 5B	
6627	C51T(LTU)	LTU	PSV226 7A	'22K003A	N/A	N/A	N/A	5.1 Kg/cm2(g)	N/A	N/A	N/A	.....	pass	30/03/2014	5	30/03/2019	Shut_down	On_line	TNK	3/4 Inch	3/4 Inch	125	125	NPT	NPT	N/A	LTU -22 - 22K003 A - PSV226 7A	
6628	C51T(LTU)	LTU	PSV226 7A	'22K003A	N/A	N/A	N/A	5.1 Kg/cm2(g)	N/A	N/A	N/A	.....	pass	11/06/2008	5	11/06/2013	Shut_down	On_line	Delta Co.,Ltd.	3/4 Inch	3/4 Inch	125	125	NPT	NPT	N/A	LTU -22 - 22K003 A - PSV226 7A	
6629	C51T(LTU)	LTU	PSV226 7B	'22K003B	N/A	N/A	N/A	5.1 Kg/cm2(g)	N/A	LESER	3539	'12580	pass	31/03/2014	5	31/03/2019	Shut_down	On_line	TNK	3/4 Inch	3/4 Inch	125	125	NPT	NPT	N/A	LTU -22 - 22K003 B - PSV226 7B	
6630	C51T(LTU)	LTU	PSV226 7B	'22K003B	N/A	N/A	N/A	5.1 Kg/cm2(g)	N/A	LESER	3539	'12580	pass	02/07/2008	5	02/07/2013	Shut_down	On_line	Delta	3/4 Inch	3/4 Inch	125	125	NPT	NPT	N/A	LTU -22 - 22K003 B - PSV226 7B	
6631	C51T(LTU)	LTU	PSV226 8A	'22K003A	N/A	N/A	N/A	6.12 Kg/cm2(g)	N/A	LESER	N/A	'59020	pass	30/03/2014	5	30/03/2019	Shut_down	On_line	TNK	3/4 Inch	3/4 Inch	125	125	RF	RF	N/A	LTU -22 - 22K003 A - PSV226 8A	

6632	C51T(LTU)	LTU	PSV226 8A	'22K003A	N/A	N/A	N/A	6.12 Kg/cm2(g)	N/A	LESER	N/A	'59020	pass	11/06/2008	5	11/06/2013	Shut_down	On_line	Delta Co.,Ltd.	3/4 Inch	3/4 Inch	125	125	RF	RF	N/A	LTU -22 - 22K003 A - PSV226 8A	
6633	C51T(LTU)	LTU	PSV226 8B	'22K003B	N/A	N/A	N/A	6.12 Kg/cm2(g)	N/A	LESER	539	'14259.5/18	pass	31/03/2014	5	31/03/2019	Shut_down	On_line	TNK	3/4 Inch	3/4 Inch	125	125	NPT	NPT	N/A	LTU -22 - 22K003 B - PSV226 8B	
6634	C51T(LTU)	LTU	PSV226 8B	'22K003B	N/A	N/A	N/A	6.12 Kg/cm2(g)	N/A	LESER	539	'14259.5/18	pass	03/07/2008	5	03/07/2013	Shut_down	On_line	Delta	3/4 Inch	3/4 Inch	125	125	NPT	NPT	N/A	LTU -22 - 22K003 B - PSV226 8B	
6635	C51T(LTU)	PDU	PSV230 1	'23D001	OIL/PROPANE (G)	35.2 Bar	70 C	54.3 Kg/cm2(g)	N/A	N/A	N/A	.....	pass	02/04/2014	5	02/04/2019	Turn_around	On_line	TNK	2 Inch	2 Inch	600	600	RF	RF	N/A	LTU -23 - PSV230 1	
6636	C51T(LTU)	PDU	PSV230 1	'23D001	OIL/PROPANE (G)	35.2 Bar	70 C	54.3 Kg/cm2(g)	N/A	N/A	N/A	.....	pass	03/03/2008	5	03/03/2013	Turn_around	On_line	MM2	2 Inch	2 Inch	600	600	RF	RF	N/A	LTU -23 - PSV230 1	
6637	C51T(LTU)	PDU	PSV230 2	'23D002	OIL/PROPANE (L)	13 Bar	25-32 C	13.7 Bar(g)	N/A	SAPAG	8201P	'181274*	pass	11/11/2011	5	11/11/2016	Turn_around	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	LTU -23 - PSV230 2	
6638	C51T(LTU)	PDU	PSV230 2	'23D002	OIL/PROPANE (L)	13 Bar	25-32 C	13.7 Bar(g)	N/A	SAPAG	8201P	'181274*	pass	26/11/2006	5	26/11/2011	Turn_around	On_line	PM Valve Co.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	LTU -23 - PSV230 2	
6639	C51T(LTU)	PDU	PSV230 3	'23D003A	Propane (L)*	1-10 Bar	-32-32 C	13.7 Bar(g)	N/A	SAPAG	8210K	'181513	pass	09/11/2011	5	09/11/2016	Turn_around	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	LTU -23 - PSV230 3	
6640	C51T(LTU)	PDU	PSV230 3	'23D003A	Propane (L)*	1-10 Bar	-32-32 C	13.7 Bar(g)	N/A	SAPAG	8210K	'181513	pass	26/11/2006	5	26/11/2011	Turn_around	On_line	PM Valve Co.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	LTU -23 - PSV230 3	
6641	C51T(LTU)	PDU	PSV230 4	'23D003B	Propane (L)*	1-10 Bar	-32-32 C	13.7 Bar(g)	N/A	SAPAG	8201K	'181512	pass	09/11/2011	5	09/11/2016	Turn_around	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	LTU -23 - PSV230 4	
6642	C51T(LTU)	PDU	PSV230 4	'23D003B	Propane (L)*	1-10 Bar	-32-32 C	13.7 Bar(g)	N/A	SAPAG	8201K	'181512	pass	24/11/2006	5	24/11/2011	Turn_around	On_line	PM Valve Co.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	LTU -23 - PSV230 4	
6643	C51T(LTU)	PDU	PSV230 5A	'23D004	Propane (G)*	0.65-1.2 Bar	-28-32 C	4.5 Bar(g)	N/A	SAPAG	Y8192T	'181307	pass	12/11/2011	5	12/11/2016	Turn_around	On_line	TNK	8 Inch	10 Inch	300	150	RF	RF	N/A	LTU -23 - PSV230 5A	
6644	C51T(LTU)	PDU	PSV230 5A	'23D004	Propane (G)*	0.65-1.2 Bar	-28-32 C	4.5 Bar(g)	N/A	SAPAG	Y8192T	'181307	pass	26/11/2006	5	26/11/2011	Turn_around	On_line	PM Valve Co.,Ltd.	8 Inch	10 Inch	300	150	RF	RF	N/A	LTU -23 - PSV230 5A	
6645	C51T(LTU)	PDU	PSV230 5B	'23D004	Propane (G)*	0.65-1.2 Bar	-28-32 C	4.7 Bar(g)	N/A	SAPAG	8192T	'181597	pass	12/11/2011	5	12/11/2016	Turn_around	On_line	TNK	8 Inch	10 Inch	300	150	RF	RF	N/A	LTU -23 - PSV230 5B	
6646	C51T(LTU)	PDU	PSV230 5B	'23D004	Propane (G)*	0.65-1.2 Bar	-28-32 C	4.7 Bar(g)	N/A	SAPAG	8192T	'181597	pass	26/11/2006	5	26/11/2011	Turn_around	On_line	PM Valve Co.,Ltd.	8 Inch	10 Inch	300	150	RF	RF	N/A	LTU -23 - PSV230 5B	
6647	C51T(LTU)	PDU	PSV230 6	'23F001A	Propane (G)*	1.2 Bar	-20-25 C	4.5 Bar(g)	N/A	SAPAG	8191P	'181598	pass	10/11/2011	5	10/11/2016	Shut_down	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
6648	C51T(LTU)	PDU	PSV230 6	'23F001A	Propane (G)*	1.2 Bar	-20-25 C	4.5 Bar(g)	N/A	SAPAG	8191P	'181598	pass	24/11/2006	5	24/11/2011	Shut_down	On_line	PM Valve Co.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
6649	C51T(LTU)	PDU	PSV230 7	'23P002A	WAX SLURRY (L)	1.8-2.3 Bar	-93.2 C	9.6 Bar(g)	8.4 Bar(g)	SAPAG	8201H A LCB A	'181439*	pass	22/11/2011	5	22/11/2016	Shut_down	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	data sheet psv2309_10_11_12.pdf



6650	C51T(L TU)	PDU	PSV2307	'23P002A	WAX SLURRY(L)	1.8-2.3 Bar	-93.2 C	9.6 Bar(g)	8.4 Bar(g)	SAPAG	8201H A LCB A	'181439*	pass	24/11/2 006	5	24/11/2 011	Shut_down	On_line	PM Valve Co.,Ltd.	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	data sheet psv2309_10_11_12.pdf
6651	C51T(L TU)	PDU	PSV2307	'23P002A	WAX SLURRY(L)	1.8-2.3 Bar	-93.2 C	9.6 Bar(g)	8.4 Bar(g)	SAPAG	8201H A LCB A	'181439*	pass	11/02/2 003	5	11/02/2 008	Shut_down	On_line	PTC Contractor	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	data sheet psv2309_10_11_12.pdf
6652	C51T(L TU)	PDU	PSV2307	'23P002A	WAX SLURRY(L)	1.8-2.3 Bar	-93.2 C	9.6 Bar(g)	8.4 Bar(g)	SAPAG	8201H A LCB A	'181439*	pass	16/03/2 002	5	16/03/2 007	Shut_down	On_line	RMA32	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	data sheet psv2309_10_11_12.pdf
6653	C51T(L TU)	PDU	PSV2308	'23F001B	Propane (G)*	1.2 Bar	-20-25 C	4.5 Bar(g)	N/A	SAPAG	8191P	'181599	pass	10/11/2 011	5	10/11/2 016	Shut_down	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
6654	C51T(L TU)	PDU	PSV2308	'23F001B	Propane (G)*	1.2 Bar	-20-25 C	4.5 Bar(g)	N/A	SAPAG	8191P	'181599	pass	24/11/2 006	5	24/11/2 011	Shut_down	On_line	PM Valve Co.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
6655	C51T(L TU)	PDU	PSV2309	'23P002B	WAX SLURRY(L)	1.8-2.3 Bar	-93.2 C	9.6 Bar(g)	8.4 Bar(g)	SAPAG	8201H A LCB A	'181440*	pass	22/11/2 011	5	22/11/2 016	Shut_down	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	data sheet psv2309_10_11_12.pdf
6656	C51T(L TU)	PDU	PSV2309	'23P002B	WAX SLURRY(L)	1.8-2.3 Bar	-93.2 C	9.6 Bar(g)	8.4 Bar(g)	SAPAG	8201H A LCB A	'181440*	pass	24/11/2 006	5	24/11/2 011	Shut_down	On_line	PM Valve Co.,Ltd.	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	data sheet psv2309_10_11_12.pdf
6657	C51T(L TU)	PDU	PSV2309	'23P002B	WAX SLURRY(L)	1.8-2.3 Bar	-93.2 C	9.6 Bar(g)	8.4 Bar(g)	SAPAG	8201H A LCB A	'181440*	pass	23/03/2 002	5	23/03/2 007	Shut_down	On_line	RMA32	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	data sheet psv2309_10_11_12.pdf
6658	C51T(L TU)	PDU	PSV2310	'23F001C	Propane (G)*	1.2 Bar	-20-25 C	4.5 Bar(g)	N/A	SAPAG	8191P	'181600	pass	11/11/2 011	5	11/11/2 016	Shut_down	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
6659	C51T(L TU)	PDU	PSV2310	'23F001C	Propane (G)*	1.2 Bar	-20-25 C	4.5 Bar(g)	N/A	SAPAG	8191P	'181600	pass	24/11/2 006	5	24/11/2 011	Shut_down	On_line	PM Valve Co.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
6660	C51T(L TU)	PDU	PSV23101	'3"-P-2312006-B11RV80K	VAC.RE SID(G)	25 Bar	-28 C	25.8 Bar(g)	N/A	CROSBY	2H3JLT JBSE35 J	'06-24828	pass	27/11/2 011	5	27/11/2 016	Shut_down	On_line	TNK	2 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
6661	C51T(L TU)	PDU	PSV23101	'3"-P-2312006-B11RV80K	VAC.RE SID(G)	25 Bar	-28 C	25.8 Bar(g)	N/A	CROSBY	2H3JLT JBSE35 J	'06-24828	pass	30/10/2 006	5	30/10/2 011	Shut_down	On_line	MA31	2 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
6662	C51T(L TU)	PDU	PSV23101	'3"-P-2312006-B11RV80K	VAC.RE SID(G)	25 Bar	-28 C	25.8 Bar(g)	N/A	CROSBY	2H3JLT JBSE35 J	'06-24828	fail	08/09/2 006	5	08/09/2 011	Shut_down	On_line	MA31	2 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
6663	C51T(L TU)	PDU	PSV2311	'23P002C	WAX SLURRY(L)	1.8-2.3 Bar	-93.2 F	11.67 Bar(g)	4.5 Bar(g)	SAPAG	8201H	'181441*	pass	08/11/2 011	5	08/11/2 016	Shut_down	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
6664	C51T(L TU)	PDU	PSV2311	'23P002C	WAX SLURRY(L)	1.8-2.3 Bar	-93.2 F	11.67 Bar(g)	4.5 Bar(g)	SAPAG	8201H	'181441*	pass	24/11/2 006	5	24/11/2 011	Shut_down	On_line	PM Valve Co.,Ltd.	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
6665	C51T(L TU)	PDU	PSV2311	'23P002C	WAX SLURRY(L)	1.8-2.3 Bar	-93.2 F	11.67 Bar(g)	4.5 Bar(g)	SAPAG	8201H	'181441*	pass	11/02/2 003	5	11/02/2 008	Shut_down	On_line	PTC Contractor	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
6666	C51T(L TU)	PDU	PSV2311	'23P002C	WAX SLURRY(L)	1.8-2.3 Bar	-93.2 F	11.67 Bar(g)	4.5 Bar(g)	SAPAG	8201H	'181441*	pass	21/03/2 002	5	21/03/2 007	Shut_down	On_line	RMA32	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
6667	C51T(L TU)	PDU	PSV2312	'23F001D	Propane (G)*	1.2 Bar	-20-25 C	4.5 Bar(g)	N/A	SAPAG	8191P	'181700	pass	10/11/2 011	5	10/11/2 016	Shut_down	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
6668	C51T(L TU)	PDU	PSV2312	'23F001D	Propane (G)*	1.2 Bar	-20-25 C	4.5 Bar(g)	N/A	SAPAG	8191P	'181700	pass	24/11/2 006	5	24/11/2 011	Shut_down	On_line	PM Valve Co.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
6669	C51T(L TU)	PDU	PSV2313	'23P002D	WAX SLURRY(L)	1.8-2.3 Bar	-93.2 F	9.6 Bar(g)	4.5 Bar(g)	SAPAG	8201H A LCB A	'181668*	pass	08/11/2 011	5	08/11/2 016	Shut_down	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
6670	C51T(L TU)	PDU	PSV2313	'23P002D	WAX SLURRY(L)	1.8-2.3 Bar	-93.2 F	9.6 Bar(g)	4.5 Bar(g)	SAPAG	8201H A LCB A	'181668*	pass	26/11/2 006	5	26/11/2 011	Shut_down	On_line	PM Valve Co.,Ltd.	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
6671	C51T(L TU)	PDU	PSV2313	'23P002D	WAX SLURRY(L)	1.8-2.3 Bar	-93.2 F	9.6 Bar(g)	4.5 Bar(g)	SAPAG	8201H A LCB A	'181668*	pass	11/02/2 003	5	11/02/2 008	Shut_down	On_line	PTC Contractor	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
6672	C51T(L TU)	PDU	PSV2313	'23P002D	WAX SLURRY(L)	1.8-2.3 Bar	-93.2 F	9.6 Bar(g)	4.5 Bar(g)	SAPAG	8201H A LCB A	'181668*	pass	21/03/2 002	5	21/03/2 007	Shut_down	On_line	RMA32	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
6673	C51T(L TU)	PDU	PSV2314	'23F001E	Propane (G)*	1.2 Bar	-20-25 C	4.5 Bar(g)	N/A	SAPAG	8191P	'181701	pass	10/11/2 011	5	10/11/2 016	Shut_down	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
6674	C51T(L TU)	PDU	PSV2314	'23F001E	Propane (G)*	1.2 Bar	-20-25 C	4.5 Bar(g)	N/A	SAPAG	8191P	'181701	pass	24/11/2 006	5	24/11/2 011	Shut_down	On_line	PM Valve Co.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
6675	C51T(L TU)	PDU	PSV2314	'23F001E	Propane (G)*	1.2 Bar	-20-25 C	4.5 Bar(g)	N/A	SAPAG	8191P	'181701	pass	15/02/2 005	5	15/02/2 010	Shut_down	On_line	MA31	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
6676	C51T(L TU)	PDU	PSV2314	'23F001E	Propane (G)*	1.2 Bar	-20-25 C	4.5 Bar(g)	N/A	SAPAG	8191P	'181701	pass	27/08/2 000	5	27/08/2 005	Shut_down	On_line		4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
6677	C51T(L TU)	PDU	PSV2315	'23P002E DISCH	WAX SLURRY(L)	1.8-2.3 Bar	-93.2 F	9.6 Bar(g)	4.5 Bar(g)	SAPAG	8201H A LCB A	'181669*	pass	09/11/2 011	5	09/11/2 016	Shut_down	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
6678	C51T(L TU)	PDU	PSV2315	'23P002E DISCH	WAX SLURRY(L)	1.8-2.3 Bar	-93.2 F	9.6 Bar(g)	4.5 Bar(g)	SAPAG	8201H A LCB A	'181669*	pass	26/11/2 006	5	26/11/2 011	Shut_down	On_line	PM Valve Co.,Ltd.	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	

6679	C51T(L TU)	PDU	PSV2315	'23P002E DISCH	WAX SLURRY(L)	1.8-2.3 Bar	-93.2 F	9.6 Bar(g)	4.5 Bar(g)	SAPAG	8201H A LCB A	'181669*	pass	11/02/003	5	11/02/008	Shut_down	On_line	PTC Contractor	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
6680	C51T(L TU)	PDU	PSV2315	'23P002E DISCH	WAX SLURRY(L)	1.8-2.3 Bar	-93.2 F	9.6 Bar(g)	4.5 Bar(g)	SAPAG	8201H A LCB A	'181669*	pass	21/03/002	5	21/03/007	Shut_down	On_line	RMA32	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
6681	C51T(L TU)	PDU	PSV2316	'23D005	WAX SLURRY(L)	0.55-0.65 Bar	-32 C	4.5 Bar(g)	N/A	SAPAG	8191P	'181601	pass	11/11/011	5	11/11/016	Turn_around	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	LTU -23 - - - PSV2316	
6682	C51T(L TU)	PDU	PSV2316	'23D005	WAX SLURRY(L)	0.55-0.65 Bar	-32 C	4.5 Bar(g)	N/A	SAPAG	8191P	'181601	pass	26/11/006	5	26/11/011	Turn_around	On_line	PM Valve Co.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	LTU -23 - - - PSV2316	
6683	C51T(L TU)	PDU	PSV2317A	'23D006	OIL/PROPANE (G)	0.85-1 Bar	-27 C	4.5 Bar(g)	N/A	SAPAG	8191L	'181442	pass	10/11/011	5	10/11/016	Turn_around	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	LTU -23 - - - PSV2317A	
6684	C51T(L TU)	PDU	PSV2317A	'23D006	OIL/PROPANE (G)	0.85-1 Bar	-27 C	4.5 Bar(g)	N/A	SAPAG	8191L	'181442	pass	24/11/006	5	24/11/011	Turn_around	On_line	PM Valve Co.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	LTU -23 - - - PSV2317A	
6685	C51T(L TU)	PDU	PSV2317B	'23D006	OIL/PROPANE (G)	0.85-1 Bar	-27 C	4.7 Bar(g)	N/A	SAPAG	8191P	'181676	pass	16/11/011	5	16/11/016	Turn_around	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	LTU -23 - - - PSV2317B	
6686	C51T(L TU)	PDU	PSV2317B	'23D006	OIL/PROPANE (G)	0.85-1 Bar	-27 C	4.7 Bar(g)	N/A	SAPAG	8191P	'181676	pass	24/11/006	5	24/11/011	Turn_around	On_line	PM Valve Co.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	LTU -23 - - - PSV2317B	
6687	C51T(L TU)	PDU	PSV2317B	'23D006	OIL/PROPANE (G)	0.85-1 Bar	-27 C	4.7 Bar(g)	N/A	SAPAG	8191P	'181676	fail	01/01/900	5	01/01/905	Turn_around	On_line		4 Inch	6 Inch	150	150	RF	RF	N/A	LTU -23 - - - PSV2317B	
6688	C51T(L TU)	PDU	PSV2318A	'23D007	WAXY OIL/PROPANE (G)1	1-1.3 Bar	-22 C	4.5 Bar(g)	N/A	SAPAG	8191Q	'181602	pass	10/11/011	5	10/11/016	Turn_around	On_line	TNK	6 Inch	8 Inch	150	150	RF	RF	N/A	LTU -23 - - - PSV2318A	
6689	C51T(L TU)	PDU	PSV2318A	'23D007	WAXY OIL/PROPANE (G)1	1-1.3 Bar	-22 C	4.5 Bar(g)	N/A	SAPAG	8191Q	'181602	pass	29/11/006	5	29/11/011	Turn_around	On_line	PM Valve Co.,Ltd.	6 Inch	8 Inch	150	150	RF	RF	N/A	LTU -23 - - - PSV2318A	
6690	C51T(L TU)	PDU	PSV2318B	'23D007	WAXY OIL/PROPANE (G)1	1-1.3 Bar	-22 C	4.5 Bar(g)	N/A	SAPAG	8191R	'181603	pass	10/11/011	5	10/11/016	Turn_around	On_line	TNK	6 Inch	8 Inch	150	150	RF	RF	N/A	LTU -23 - - - PSV2318B	
6691	C51T(L TU)	PDU	PSV2318B	'23D007	WAXY OIL/PROPANE (G)1	1-1.3 Bar	-22 C	4.5 Bar(g)	N/A	SAPAG	8191R	'181603	pass	24/11/006	5	24/11/011	Turn_around	On_line	PM Valve Co.,Ltd.	6 Inch	8 Inch	150	150	RF	RF	N/A	LTU -23 - - - PSV2318B	
6692	C51T(L TU)	PDU	PSV2319	'23C001	WAXY OIL/PROPANE (G)2	14-16 Bar	68 C	25.5 Bar(g)	N/A	SAPAG	8103Q	'181677	pass	12/11/011	5	12/11/016	Turn_around	On_line	TNK	6 Inch	8 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV2319	
6693	C51T(L TU)	PDU	PSV2319	'23C001	WAXY OIL/PROPANE (G)2	14-16 Bar	68 C	25.5 Bar(g)	N/A	SAPAG	8103Q	'181677	pass	24/11/006	5	24/11/011	Turn_around	On_line	PM Valve Co.,Ltd.	6 Inch	8 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV2319	
6694	C51T(L TU)	PDU	PSV2320	'23D008	Propane (L)	2.1-2.3 Bar	-23 C	18.7 Bar(g)	N/A	SAPAG	8202K	'181641	pass	12/11/011	5	12/11/016	Turn_around	On_line	TNK	3 Inch	4 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV2320	
6695	C51T(L TU)	PDU	PSV2320	'23D008	Propane (L)	2.1-2.3 Bar	-23 C	18.7 Bar(g)	N/A	SAPAG	8202K	'181641	pass	24/11/006	5	24/11/011	Turn_around	On_line	PM Valve Co.,Ltd.	3 Inch	4 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV2320	
6696	C51T(L TU)	PDU	PSV2321	'23D009	Propane /STEAM (G)	0.2 Bar	214 C	3.43 Bar(g)	3.5 Bar(g)	SAPAG	8191L	'181275*	pass	25/11/011	5	25/11/016	Turn_around	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	LTU -23 - - - PSV2321	

6697	C51T(L TU)	PDU	PSV232 1	'23D009	Propane /STEAM (G)	0.2 Bar	214 C	3.43 Bar(g)	3.5 Bar(g)	SAPAG	8191L	'181275*	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	LTU -23 - - - PSV232 1	
6698	C51T(L TU)	PDU	PSV232 1	'23D009	Propane /STEAM (G)	0.2 Bar	214 C	3.43 Bar(g)	3.5 Bar(g)	SAPAG	8191L	'181275*	pass	26/11/2 003	5	26/11/2 008	Turn_ar ound	On_line	PTC.co ntractor( Mabtap ut)	3 Inch	4 Inch	150	150	RF	RF	N/A	LTU -23 - - - PSV232 1	
6699	C51T(L TU)	PDU	PSV232 1	'23D009	Propane /STEAM (G)	0.2 Bar	214 C	3.43 Bar(g)	3.5 Bar(g)	SAPAG	8191L	'181275*	pass	03/09/2 000	5	03/09/2 005	Turn_ar ound	On_line		3 Inch	4 Inch	150	150	RF	RF	N/A	LTU -23 - - - PSV232 1	
6700	C51T(L TU)	PDU	PSV232 2	'23J001B	OIL/ST EAM(G)	0.455 Bar	213 C	3.42 Bar(g)	N/A	SAPAG	S8193D	'181678	pass	15/11/2 011	5	15/11/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV232 2	
6701	C51T(L TU)	PDU	PSV232 2	'23J001B	OIL/ST EAM(G)	0.455 Bar	213 C	3.42 Bar(g)	N/A	SAPAG	S8193D	'181678	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	1 Inch	2 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV232 2	
6702	C51T(L TU)	PDU	PSV232 3	'23D010	OIL/PR OPANE (L)	0.85 Bar	-24 C	4.12 Bar(g)	N/A	SAPAG	8191L	'181443	pass	11/11/2 011	5	11/11/2 016	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	LTU -23 - - - PSV232 3	
6703	C51T(L TU)	PDU	PSV232 3	'23D010	OIL/PR OPANE (L)	0.85 Bar	-24 C	4.12 Bar(g)	N/A	SAPAG	8191L	'181443	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	LTU -23 - - - PSV232 3	
6704	C51T(L TU)	PDU	PSV232 6	'23D011	Propane (G)*	16-18 Bar	160 C	26.3 Bar(g)	N/A	SAPAG	8193J	'181570	pass	10/11/2 011	5	10/11/2 016	Turn_ar ound	On_line	TNK	2.5 Inch	4 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV232 6	
6705	C51T(L TU)	PDU	PSV232 6	'23D011	Propane (G)*	16-18 Bar	160 C	26.3 Bar(g)	N/A	SAPAG	8193J	'181570	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	2.5 Inch	4 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV232 6	
6706	C51T(L TU)	PDU	PSV232 7	'23C004	SOUR GAS(G)	1.1 Bar	169 C	3.43 Bar(g)	N/A	SAPAG	Z8191K	'181444	pass	13/11/2 011	5	13/11/2 016	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	LTU -23 - - - PSV232 7	
6707	C51T(L TU)	PDU	PSV232 7	'23C004	SOUR GAS(G)	1.1 Bar	169 C	3.43 Bar(g)	N/A	SAPAG	Z8191K	'181444	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	LTU -23 - - - PSV232 7	
6708	C51T(L TU)	PDU	PSV232 8A	'23D012	Propane (G)*	0.1-0.5 Bar	13 C	12.3 Bar(g)	12.06 Bar(g)	SAPAG	8101PA LCB A	'181574	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	LTU -23 - - - PSV232 8A	
6709	C51T(L TU)	PDU	PSV232 8A	'23D012	Propane (G)*	0.1-0.5 Bar	13 C	12.3 Bar(g)	12.06 Bar(g)	SAPAG	8101PA LCB A	'181574	pass	21/11/2 003	5	21/11/2 008	Turn_ar ound	On_line	PTC.co ntractor( Mabtap ut)	4 Inch	6 Inch	150	150	RF	RF	N/A	LTU -23 - - - PSV232 8A	
6710	C51T(L TU)	PDU	PSV232 8A	'23D012	Propane (G)*	0.1-0.5 Bar	13 C	12.3 Bar(g)	12.06 Bar(g)	SAPAG	8101PA LCB A	'181574	pass	28/08/2 000	5	28/08/2 005	Turn_ar ound	On_line		4 Inch	6 Inch	150	150	RF	RF	N/A	LTU -23 - - - PSV232 8A	
6711	C51T(L TU)	PDU	PSV232 8B	'23D012	Propane (G)*	0.1-0.5 Bar	13 C	12.065 Bar(g)	N/A	SAPAG	8103QA LCB A	'185731*	pass	11/02/2 012	5	11/02/2 017	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	LTU -23 - - - PSV232 8B	
6712	C51T(L TU)	PDU	PSV232 8B	'23D012	Propane (G)*	0.1-0.5 Bar	13 C	12.065 Bar(g)	N/A	SAPAG	8103QA LCB A	'185731*	pass	29/11/2 006	5	29/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	LTU -23 - - - PSV232 8B	
6713	C51T(L TU)	PDU	PSV232 8B	'23D012	Propane (G)*	0.1-0.5 Bar	13 C	12.065 Bar(g)	N/A	SAPAG	8103QA LCB A	'185731*	pass	21/11/2 003	5	21/11/2 008	Turn_ar ound	On_line	PTC.co ntractor( Mabtap ut)	4 Inch	6 Inch	150	150	RF	RF	N/A	LTU -23 - - - PSV232 8B	
6714	C51T(L TU)	PDU	PSV232 8B	'23D012	Propane (G)*	0.1-0.5 Bar	13 C	12.065 Bar(g)	N/A	SAPAG	8103QA LCB A	'185731*	pass	02/09/2 000	5	02/09/2 005	Turn_ar ound	On_line		4 Inch	6 Inch	150	150	RF	RF	N/A	LTU -23 - - - PSV232 8B	

6715	C51T(L TU)	PDU	PSV2329	'23K001	Propane (G)	16-18 Bar	136 C	26.3 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 255A-E	'95F8182*	pass	18/11/2 011	5	18/11/2 016	Turn_ar ound	On_line	TNK	100 mm.	150 mm.	150	150	RF	RF	N/A	LTU -23 - - PSV2329	
6716	C51T(L TU)	PDU	PSV2329	'23K001	Propane (G)	16-18 Bar	136 C	26.3 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 255A-E	'95F8182*	pass	29/11/2 006	5	29/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	100 mm.	150 mm.	150	150	RF	RF	N/A	LTU -23 - - PSV2329	
6717	C51T(L TU)	PDU	PSV2329	'23K001	Propane (G)	16-18 Bar	136 C	26.3 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 255A-E	'95F8182*	pass	16/05/2 005	5	16/05/2 010	Turn_ar ound	On_line	MA31	100 mm.	150 mm.	150	150	RF	RF	N/A	LTU -23 - - PSV2329	
6718	C51T(L TU)	PDU	PSV2329	'23K001	Propane (G)	16-18 Bar	136 C	26.3 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 255A-E	'95F8182*	pass	11/02/2 003	5	11/02/2 008	Turn_ar ound	On_line	PTC Contract or	100 mm.	150 mm.	150	150	RF	RF	N/A	LTU -23 - - PSV2329	
6719	C51T(L TU)	PDU	PSV2329	'23K001	Propane (G)	16-18 Bar	136 C	26.3 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 255A-E	'95F8182*	pass	27/08/2 000	5	27/08/2 005	Turn_ar ound	On_line		100 mm.	150 mm.	150	150	RF	RF	N/A	LTU -23 - - PSV2329	
6720	C51T(L TU)	PDU	PSV2330	'23K001	STEAM( Water)( L)	3.1 Bar	200 C	5.5 Bar(g)	5.71 Kg/cm2( g)	NAKAKI TA SEISAK USHO	NS255D H-F	'95FX204	pass	20/11/2 011	5	20/11/2 016	Turn_ar ound	On_line	TNK	6 Inch	8 Inch	300	150	RF	RF	N/A	LTU -23 - - PSV2330	
6721	C51T(L TU)	PDU	PSV2330	'23K001	STEAM( Water)( L)	3.1 Bar	200 C	5.5 Bar(g)	5.71 Kg/cm2( g)	NAKAKI TA SEISAK USHO	NS255D H-F	'95FX204	pass	22/03/2 002	5	22/03/2 007	Turn_ar ound	On_line	RMA32	6 Inch	8 Inch	300	150	RF	RF	N/A	LTU -23 - - PSV2330	
6722	C51T(L TU)	PDU	PSV2331A	'23D013	Propane (G)*	16-18 Bar	41 C	24.5 Bar(g)	N/A	SAPAG	8103P	'181385	pass	11/11/2 011	5	11/11/2 016	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	LTU -23 - - PSV2331A	
6723	C51T(L TU)	PDU	PSV2331A	'23D013	Propane (G)*	16-18 Bar	41 C	24.5 Bar(g)	N/A	SAPAG	8103P	'181385	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	4 Inch	6 Inch	300	150	RF	RF	N/A	LTU -23 - - PSV2331A	
6724	C51T(L TU)	PDU	PSV2331B	'23D013	Propane (G)*	16-18 Bar	41 C	24.5 Bar(g)	N/A	SAPAG	8103P	'181386	pass	11/11/2 011	5	11/11/2 016	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	LTU -23 - - PSV2331B	
6725	C51T(L TU)	PDU	PSV2331B	'23D013	Propane (G)*	16-18 Bar	41 C	24.5 Bar(g)	N/A	SAPAG	8103P	'181386	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	4 Inch	6 Inch	300	150	RF	RF	N/A	LTU -23 - - PSV2331B	
6726	C51T(L TU)	PDU	PSV2332	'23D014	Hexane /PROPA NE(L)	0.11 Bar	43 C	3.43 Bar(g)	N/A	SAPAG	8191L	'181276	pass	10/11/2 011	5	10/11/2 016	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	LTU -23 - - PSV2332	
6727	C51T(L TU)	PDU	PSV2332	'23D014	Hexane /PROPA NE(L)	0.11 Bar	43 C	3.43 Bar(g)	N/A	SAPAG	8191L	'181276	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	LTU -23 - - PSV2332	
6728	C51T(L TU)	PDU	PSV2333	'23Z002	Kerosen e (G)	1.7 Bar	20 C	10.3 Bar(g)	N/A	SAPAG	8191F	'181285	pass	14/11/2 011	5	14/11/2 016	Shut_do wn	On_line	TNK	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
6729	C51T(L TU)	PDU	PSV2333	'23Z002	Kerosen e (G)	1.7 Bar	20 C	10.3 Bar(g)	N/A	SAPAG	8191F	'181285	pass	24/11/2 006	5	24/11/2 011	Shut_do wn	On_line	PM Valve Co.,Ltd.	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
6730	C51T(L TU)	PDU	PSV2334	'23P015A	DEWAX ING AID(G)	37 Bar	85 C	45.098 Bar(g)	N/A	CROSB Y	76836000	'VA009572001	pass	13/11/2 011	5	13/11/2 016	Turn_ar ound	On_line	TNK	1-2 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	N/A	
6731	C51T(L TU)	PDU	PSV2334	'23P015A	DEWAX ING AID(G)	37 Bar	85 C	45.098 Bar(g)	N/A	CROSB Y	76836000	'VA009572001	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	1-2 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	N/A	
6732	C51T(L TU)	PDU	PSV2334	'23P015A	DEWAX ING AID(G)	37 Bar	85 C	45.098 Bar(g)	N/A	CROSB Y	76836000	'VA009572001	pass	15/03/2 002	5	15/03/2 007	Turn_ar ound	On_line	RMA32	1-2 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	N/A	
6733	C51T(L TU)	PDU	PSV2335	'23P015B	DEWAX ING AID(G)	37 Bar	85 C	45.098 Bar(g)	N/A	CROSB Y	951110 3A	'VA009572002*	pass	20/07/2 012	5	20/07/2 017	Turn_ar ound	On_line	TNK	1-2 Inch	1 Inch	600	150	N/A	RF	Metal Seat	N/A	
6734	C51T(L TU)	PDU	PSV2335	'23P015B	DEWAX ING AID(G)	37 Bar	85 C	45.098 Bar(g)	N/A	CROSB Y	951110 3A	'VA009572002*	pass	15/11/2 011	5	15/11/2 016	Turn_ar ound	On_line	TNK	1-2 Inch	1 Inch	600	150	N/A	RF	Metal Seat	N/A	

6735	C51T(L TU)	PDU	PSV233 5	'23P015B	DEWAX ING AID(G)	37 Bar	85 C	45.098 Bar(g)	N/A	CROSB Y	951110 3A	'VA009572002*	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	1-2 Inch	1 Inch	600	150	N/A	RF	Metal Seat	N/A	
6736	C51T(L TU)	PDU	PSV233 5	'23P015B	DEWAX ING AID(G)	37 Bar	85 C	45.098 Bar(g)	N/A	CROSB Y	951110 3A	'VA009572002*	pass	14/03/2 002	5	14/03/2 007	Turn_ar ound	On_line	RMA32	1-2 Inch	1 Inch	600	150	N/A	RF	Metal Seat	N/A	
6737	C51T(L TU)	PDU	PSV233 6	'23P016A	DEWAX ING AID(G)	37 Bar	85 C	45.098 Bar(g)	N/A	CROSB Y	768360 00	'VA009572004	pass	18/06/2 013	5	18/06/2 018	Turn_ar ound	On_line	TNK	1-2 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	N/A	
6738	C51T(L TU)	PDU	PSV233 6	'23P016A	DEWAX ING AID(G)	37 Bar	85 C	45.098 Bar(g)	N/A	CROSB Y	768360 00	'VA009572004	pass	14/11/2 011	5	14/11/2 016	Turn_ar ound	On_line	TNK	1-2 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	N/A	
6739	C51T(L TU)	PDU	PSV233 6	'23P016A	DEWAX ING AID(G)	37 Bar	85 C	45.098 Bar(g)	N/A	CROSB Y	768360 00	'VA009572004	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	1-2 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	N/A	
6740	C51T(L TU)	PDU	PSV233 6	'23P016A	DEWAX ING AID(G)	37 Bar	85 C	45.098 Bar(g)	N/A	CROSB Y	768360 00	'VA009572004	pass	15/03/2 002	5	15/03/2 007	Turn_ar ound	On_line	RMA32	1-2 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	N/A	
6741	C51T(L TU)	PDU	PSV233 7	'23P016B	DEWAX ING AID(G)	37 Bar	85 C	45.098 Bar(g)	N/A	CROSB Y	768360 00	'VA009572003	pass	18/06/2 013	5	18/06/2 018	Turn_ar ound	On_line	TNK	1-2 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	N/A	
6742	C51T(L TU)	PDU	PSV233 7	'23P016B	DEWAX ING AID(G)	37 Bar	85 C	45.098 Bar(g)	N/A	CROSB Y	768360 00	'VA009572003	pass	14/11/2 011	5	14/11/2 016	Turn_ar ound	On_line	TNK	1-2 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	N/A	
6743	C51T(L TU)	PDU	PSV233 7	'23P016B	DEWAX ING AID(G)	37 Bar	85 C	45.098 Bar(g)	N/A	CROSB Y	768360 00	'VA009572003	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	1-2 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	N/A	
6744	C51T(L TU)	PDU	PSV233 7	'23P016B	DEWAX ING AID(G)	37 Bar	85 C	45.098 Bar(g)	N/A	CROSB Y	768360 00	'VA009572003	pass	16/03/2 002	5	16/03/2 007	Turn_ar ound	On_line	RMA32	1-2 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	N/A	
6745	C51T(L TU)	PDU	PSV233 7	'23P016B	DEWAX ING AID(G)	37 Bar	85 C	45.098 Bar(g)	N/A	CROSB Y	768360 00	'VA009572003	fail	01/01/1 900	5	01/01/1 905	Turn_ar ound	On_line		1-2 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	N/A	
6746	C51T(L TU)	PDU	PSV233 8	'23D018	Methan ol (L)*	0.1-0.5 Bar	20 C	3.43 Bar(g)	N/A	SAPAG	8191H	'181679	pass	13/11/2 011	5	13/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
6747	C51T(L TU)	PDU	PSV233 8	'23D018	Methan ol (L)*	0.1-0.5 Bar	20 C	3.43 Bar(g)	N/A	SAPAG	8191H	'181679	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
6748	C51T(L TU)	PDU	PSV233 9	'23P017A	Methan ol (L)*	18.5 Bar	32 C	23.44 Bar(g)	N/A	CROSB Y	768350 00	'VA009572302*	pass	14/11/2 011	5	14/11/2 016	Turn_ar ound	On_line	TNK	1-2 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	N/A	
6749	C51T(L TU)	PDU	PSV233 9	'23P017A	Methan ol (L)*	18.5 Bar	32 C	23.44 Bar(g)	N/A	CROSB Y	768350 00	'VA009572302*	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	1-2 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	N/A	
6750	C51T(L TU)	PDU	PSV233 9	'23P017A	Methan ol (L)*	18.5 Bar	32 C	23.44 Bar(g)	N/A	CROSB Y	768350 00	'VA009572302*	pass	14/03/2 002	5	14/03/2 007	Turn_ar ound	On_line	RMA32	1-2 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	N/A	
6751	C51T(L TU)	PDU	PSV234 0	'23P017B	Methan ol (L)*	18.5 Bar	32 C	23.43 Bar(g)	N/A	CROSB Y	768350 00	'VA009572301*	pass	19/11/2 011	5	19/11/2 016	Turn_ar ound	On_line	TNK	1-2 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	N/A	
6752	C51T(L TU)	PDU	PSV234 0	'23P017B	Methan ol (L)*	18.5 Bar	32 C	23.43 Bar(g)	N/A	CROSB Y	768350 00	'VA009572301*	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	1-2 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	N/A	
6753	C51T(L TU)	PDU	PSV234 0	'23P017B	Methan ol (L)*	18.5 Bar	32 C	23.43 Bar(g)	N/A	CROSB Y	768350 00	'VA009572301*	pass	14/03/2 002	5	14/03/2 007	Turn_ar ound	On_line	RMA32	1-2 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	N/A	
6754	C51T(L TU)	PDU	PSV234 1	'23D019	Steam (G)*	10 Bar	184 C	12.07 Bar(g)	N/A	SAPAG	Z8102G	'181699*	pass	14/11/2 011	5	14/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV234 1	
6755	C51T(L TU)	PDU	PSV234 1	'23D019	Steam (G)*	10 Bar	184 C	12.07 Bar(g)	N/A	SAPAG	Z8102G	'181699*	pass	06/10/2 004	5	06/10/2 009	Turn_ar ound	On_line	MA31	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV234 1	
6756	C51T(L TU)	PDU	PSV234 1	'23D019	Steam (G)*	10 Bar	184 C	12.07 Bar(g)	N/A	SAPAG	Z8102G	'181699*	pass	18/03/2 002	5	18/03/2 007	Turn_ar ound	On_line	RMA32	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV234 1	
6757	C51T(L TU)	PDU	PSV234 2	'23D020	Kerosen e (G).	0.14 Bar	120 C	10 Bar(g)	N/A	SAPAG	8193F	'181287	pass	21/11/2 011	5	21/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV234 2	
6758	C51T(L TU)	PDU	PSV234 2	'23D020	Kerosen e (G).	0.14 Bar	120 C	10 Bar(g)	N/A	SAPAG	8193F	'181287	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	1.5 Inch	2 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV234 2	
6759	C51T(L TU)	PDU	PSV234 3	'23D017	Propane (G)*	0.15 Bar	120 C	3.43 Bar(g)	3.32 Bar(g)	SAPAG	8191L	'181282	pass	09/11/2 011	5	09/11/2 016	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	LTU -23 - - - PSV234 3	

6760	C51T(L TU)	PDU	PSV234 3	'23D017	Propane (G)*	0.15 Bar	120 C	3.43 Bar(g)	3.32 Bar(g)	SAPAG	8191L	'181282	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	LTU -23 - - - PSV234 3	
6761	C51T(L TU)	PDU	PSV234 3	'23D017	Propane (G)*	0.15 Bar	120 C	3.43 Bar(g)	3.32 Bar(g)	SAPAG	8191L	'181282	pass	05/11/2 001	5	05/11/2 006	Turn_ar ound	On_line	Contract or (PTC)	3 Inch	4 Inch	150	150	RF	RF	N/A	LTU -23 - - - PSV234 3	
6762	C51T(L TU)	PDU	PSV234 4	'23E003	Water (L)*	4-5 Bar	42 C	10 Bar(g)	N/A	SAPAG	5786.1	'181260*	pass	19/11/2 011	10	19/11/2 021	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV234 4	
6763	C51T(L TU)	PDU	PSV234 4	'23E003	Water (L)*	4-5 Bar	42 C	10 Bar(g)	N/A	SAPAG	5786.1	'181260*	pass	17/03/2 002	10	17/03/2 012	Turn_ar ound	On_line	RMA32	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV234 4	
6764	C51T(L TU)	PDU	PSV234 5	'23E008A	Water (L)*	4-5 Bar	42 C	10 Bar(g)	N/A	SAPAG	5786.1A WCB	'181361*	pass	20/11/2 011	10	20/11/2 021	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV234 5	
6765	C51T(L TU)	PDU	PSV234 5	'23E008A	Water (L)*	4-5 Bar	42 C	10 Bar(g)	N/A	SAPAG	5786.1A WCB	'181361*	pass	17/03/2 002	10	17/03/2 012	Turn_ar ound	On_line	RMA32	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV234 5	
6766	C51T(L TU)	PDU	PSV234 6	'23E008A	Water (L)*	4-5 Bar	42 C	10 Bar(g)	N/A	SAPAG	5786.1	'181362*	pass	19/11/2 011	10	19/11/2 021	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV234 6	
6767	C51T(L TU)	PDU	PSV234 6	'23E008A	Water (L)*	4-5 Bar	42 C	10 Bar(g)	N/A	SAPAG	5786.1	'181362*	pass	17/03/2 002	10	17/03/2 012	Turn_ar ound	On_line	RMA32	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV234 6	
6768	C51T(L TU)	PDU	PSV234 7	'23E015A	Water (L)*	4-5 Bar	42 C	10 Bar(g)	N/A	SAPAG	5786.1	'181371	pass	19/11/2 011	10	19/11/2 021	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV234 7	
6769	C51T(L TU)	PDU	PSV234 7	'23E015A	Water (L)*	4-5 Bar	42 C	10 Bar(g)	N/A	SAPAG	5786.1	'181371	pass	24/11/2 006	10	24/11/2 016	Turn_ar ound	On_line	PM Valve Co.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV234 7	
6770	C51T(L TU)	PDU	PSV234 8	'23E018	Water (L)*	4-5 Bar	42 C	10 Bar(g)	N/A	SAPAG	5786.1	'181372	pass	19/11/2 011	10	19/11/2 021	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV234 8	
6771	C51T(L TU)	PDU	PSV234 9	'23E016	Water (L)*	4-5 Bar	42 C	10 Bar(g)	N/A	SAPAG	5786.1	'181373	pass	20/11/2 011	10	20/11/2 021	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV234 9	
6772	C51T(L TU)	PDU	PSV235 0	'23K001	Steam (G)*	10 Bar	232 C	12.05 Bar(g)	10.96 Bar(g)	SAPAG	Z8103P CWCBA	'182999*	pass	08/06/2 013	5	08/06/2 018	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV235 0	
6773	C51T(L TU)	PDU	PSV235 0	'23K001	Steam (G)*	10 Bar	232 C	12.05 Bar(g)	10.96 Bar(g)	SAPAG	Z8103P CWCBA	'182999*	pass	18/11/2 011	5	18/11/2 016	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV235 0	
6774	C51T(L TU)	PDU	PSV235 0	'23K001	Steam (G)*	10 Bar	232 C	12.05 Bar(g)	10.96 Bar(g)	SAPAG	Z8103P CWCBA	'182999*	pass	29/11/2 006	5	29/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	4 Inch	6 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV235 0	
6775	C51T(L TU)	PDU	PSV235 0	'23K001	Steam (G)*	10 Bar	232 C	12.05 Bar(g)	10.96 Bar(g)	SAPAG	Z8103P CWCBA	'182999*	pass	16/12/2 005	5	16/12/2 010	Turn_ar ound	On_line	MA31	4 Inch	6 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV235 0	
6776	C51T(L TU)	PDU	PSV235 0	'23K001	Steam (G)*	10 Bar	232 C	12.05 Bar(g)	10.96 Bar(g)	SAPAG	Z8103P CWCBA	'182999*	pass	12/11/2 003	5	12/11/2 008	Turn_ar ound	On_line	PTC	4 Inch	6 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV235 0	
6777	C51T(L TU)	PDU	PSV235 0	'23K001	Steam (G)*	10 Bar	232 C	12.05 Bar(g)	10.96 Bar(g)	SAPAG	Z8103P CWCBA	'182999*	pass	22/03/2 002	5	22/03/2 007	Turn_ar ound	On_line	RMA32	4 Inch	6 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV235 0	

6778	C51T(L TU)	PDU	PSV235 1A	'23E001	Propane (L)	47 Bar	55 C	51.48 Bar(g)	N/A	SAPAG	5786.1	'181682	pass	21/11/2 011	5	21/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	600	150	RF	RF	N/A	LTU -23 - - - PSV235 1A	
6779	C51T(L TU)	PDU	PSV235 1A	'23E001	Propane (L)	47 Bar	55 C	51.48 Bar(g)	N/A	SAPAG	5786.1	'181682	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	3/4 Inch	1 Inch	600	150	RF	RF	N/A	LTU -23 - - - PSV235 1A	
6780	C51T(L TU)	PDU	PSV235 1B	N/A	VAC.RE SID(G)	N/A	N/A	49 Bar(g)	N/A	SAPAG	5786.1	'181683	pass	25/11/2 011	5	25/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	600	150	RF	RF	N/A	LTU -23 - - - PSV235 1B	
6781	C51T(L TU)	PDU	PSV235 1B	N/A	VAC.RE SID(G)	N/A	N/A	49 Bar(g)	N/A	SAPAG	5786.1	'181683	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	3/4 Inch	1 Inch	600	150	RF	RF	N/A	LTU -23 - - - PSV235 1B	
6782	C51T(L TU)	PDU	PSV235 2	'23E004A	DWO(L)	1.3 Bar	20-40 C	36.27 Bar(g)	N/A	SAPAG	5786.1	'185956	pass	27/11/2 011	5	27/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV235 2	MAS-MM-540247.pdf
6783	C51T(L TU)	PDU	PSV235 2	'23E004A	DWO(L)	1.3 Bar	20-40 C	36.27 Bar(g)	N/A	SAPAG	5786.1	'185956	pass	29/11/2 006	5	29/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV235 2	MAS-MM-540247.pdf
6784	C51T(L TU)	PDU	PSV235 3	'23E004C	DWO(L)	28 Bar	25-45 C	36.28 Bar(g)	N/A	SAPAG	5786.1 A LCB A	'181684*	pass	13/11/2 011	5	13/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV235 3	
6785	C51T(L TU)	PDU	PSV235 3	'23E004C	DWO(L)	28 Bar	25-45 C	36.28 Bar(g)	N/A	SAPAG	5786.1 A LCB A	'181684*	pass	29/11/2 006	5	29/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV235 3	
6786	C51T(L TU)	PDU	PSV235 3	'23E004C	DWO(L)	28 Bar	25-45 C	36.28 Bar(g)	N/A	SAPAG	5786.1 A LCB A	'181684*	pass	13/11/2 003	5	13/11/2 008	Turn_ar ound	On_line	PTC	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV235 3	
6787	C51T(L TU)	PDU	PSV235 3	'23E004C	DWO(L)	28 Bar	25-45 C	36.28 Bar(g)	N/A	SAPAG	5786.1 A LCB A	'181684*	pass	29/08/2 000	5	29/08/2 005	Turn_ar ound	On_line		3/4 Inch	1 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV235 3	
6788	C51T(L TU)	PDU	PSV235 4	'23E014	Water (L)*	4.2 Bar	55 C	7.5 Bar(g)	N/A	SAPAG	5786.1	'181558	pass	19/11/2 011	10	19/11/2 021	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LTU -23 - - - PSV235 4	
6789	C51T(L TU)	PDU	PSV235 4	'23E014	Water (L)*	4.2 Bar	55 C	7.5 Bar(g)	N/A	SAPAG	5786.1	'181558	pass	24/11/2 006	10	24/11/2 016	Turn_ar ound	On_line	PM Valve Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LTU -23 - - - PSV235 4	
6790	C51T(L TU)	PDU	PSV235 5	'23E021	DIRTY KEROS ENE (L)	4.4 Bar	35-45 C	19.7 Bar(g)	N/A	SAPAG	5786.1	'181559	pass	19/11/2 011	5	19/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV235 5	
6791	C51T(L TU)	PDU	PSV235 5	'23E021	DIRTY KEROS ENE (L)	4.4 Bar	35-45 C	19.7 Bar(g)	N/A	SAPAG	5786.1	'181559	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LTU -23 - - - PSV235 5	
6792	C51T(L TU)	PDU	PSV235 6	'23D006	Propane (G)	0.9 Bar	-27 C	4.7 Bar(g)	N/A	SAPAG	5786.1	'181685	pass	19/11/2 011	5	19/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LTU -23 - - - PSV235 6	
6793	C51T(L TU)	PDU	PSV235 6	'23D006	Propane (G)	0.9 Bar	-27 C	4.7 Bar(g)	N/A	SAPAG	5786.1	'181685	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LTU -23 - - - PSV235 6	
6794	C51T(L TU)	PDU	PSV235 7	'23K001	Water (L)*	4.5 Bar	42 C	10 Bar(g)	N/A	SAPAG	5786.1	'184069	pass	20/11/2 011	10	20/11/2 021	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	LTU -23 - - - PSV235 7	
6795	C51T(L TU)	PDU	PSV235 7	'23K001	Water (L)*	4.5 Bar	42 C	10 Bar(g)	N/A	SAPAG	5786.1	'184069	pass	24/11/2 006	10	24/11/2 016	Turn_ar ound	On_line	PM Valve Co.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	LTU -23 - - - PSV235 7	

6796	C51T(L TU)	PDU	PSV2358	'23K001	SL(Water)(L)	3.5 Bar	142 C	5.5 Bar(g)	5.65 Bar(g)	NAKAKI TA SEISAKUSHO	NS255D X-E	'96F2216*	pass	23/11/2011	5	23/11/2016	Turn_around	On_line	TNK	2 Inch	3 Inch	N/A	N/A	N/A	RF	N/A	LTU -23 - - PSV2358
6797	C51T(L TU)	PDU	PSV2358	'23K001	SL(Water)(L)	3.5 Bar	142 C	5.5 Bar(g)	5.65 Bar(g)	NAKAKI TA SEISAKUSHO	NS255D X-E	'96F2216*	pass	24/11/2006	5	24/11/2011	Turn_around	On_line	PM Valve Co.,Ltd.	2 Inch	3 Inch	N/A	N/A	N/A	RF	N/A	LTU -23 - - PSV2358
6798	C51T(L TU)	PDU	PSV2358	'23K001	SL(Water)(L)	3.5 Bar	142 C	5.5 Bar(g)	5.65 Bar(g)	NAKAKI TA SEISAKUSHO	NS255D X-E	'96F2216*	pass	21/03/2002	5	21/03/2007	Turn_around	On_line	RMA32	2 Inch	3 Inch	N/A	N/A	N/A	RF	N/A	LTU -23 - - PSV2358
6799	C51T(L TU)	PDU	PSV2359	'N2 BOMBER	Nitrogen (L)	20 Bar	35 C	24.02 Bar(g)	N/A	SAPAG	57803A	'184865(61PSV2359)	pass	07/11/2013	10	07/11/2023	Turn_around	On_line	TNK	1 Inch	1.5 Inch	150	300	RF	RF	N/A	LTU -23 - - PSV2359
6800	C51T(L TU)	PDU	PSV2359	'N2 BOMBER	Nitrogen (L)	20 Bar	35 C	24.02 Bar(g)	N/A	SAPAG	57803A	'184865(61PSV2359)	pass	07/08/2007	10	07/08/2017	Turn_around	On_line	MA31	1 Inch	1.5 Inch	150	300	RF	RF	N/A	LTU -23 - - PSV2359
6801	C51T(L TU)	PDU	PSV2359	'N2 BOMBER	Nitrogen (L)	20 Bar	35 C	24.02 Bar(g)	N/A	SAPAG	57803A	'184865(61PSV2359)	pass	24/11/2006	10	24/11/2016	Turn_around	On_line	PM Valve Co.,Ltd.	1 Inch	1.5 Inch	150	300	RF	RF	N/A	LTU -23 - - PSV2359
6802	C51T(L TU)	PDU	PSV2359	'N2 BOMBER	Nitrogen (L)	20 Bar	35 C	24.02 Bar(g)	N/A	SAPAG	57803A	'184865(61PSV2359)	pass	14/10/2005	10	14/10/2015	Turn_around	On_line	MA31	1 Inch	1.5 Inch	150	300	RF	RF	N/A	LTU -23 - - PSV2359
6803	C51T(L TU)	PDU	PSV2363	'23K001P01	OIL (L)	N/A	N/A	25.5 Bar(g)	N/A	KEYSTONE	81 PS 1512 B16 A-G	'95/54297*	pass	21/11/2011	5	21/11/2016	Turn_around	On_line	TNK	1.5 Inch	2 Inch	300	150	RF	RF	N/A	LTU -23 - - PSV2363
6804	C51T(L TU)	PDU	PSV2363	'23K001P01	OIL (L)	N/A	N/A	25.5 Bar(g)	N/A	KEYSTONE	81 PS 1512 B16 A-G	'95/54297*	pass	24/11/2006	5	24/11/2011	Turn_around	On_line	PM Valve Co.,Ltd.	1.5 Inch	2 Inch	300	150	RF	RF	N/A	LTU -23 - - PSV2363
6805	C51T(L TU)	PDU	PSV2363	'23K001P01	OIL (L)	N/A	N/A	25.5 Bar(g)	N/A	KEYSTONE	81 PS 1512 B16 A-G	'95/54297*	pass	13/11/2003	5	13/11/2008	Turn_around	On_line	PTC	1.5 Inch	2 Inch	300	150	RF	RF	N/A	LTU -23 - - PSV2363
6806	C51T(L TU)	PDU	PSV2364	'23K001P02	OIL (L)	16.5 Bar	30 C	25.5 Bar(g)	N/A	KEYSTONE	81PS 1512 B 16 A-G	'95/54296*	pass	21/11/2011	5	21/11/2016	Turn_around	On_line	TNK	1.5 Inch	2 Inch	300	150	RF	RF	N/A	LTU -23 - - PSV2364
6807	C51T(L TU)	PDU	PSV2364	'23K001P02	OIL (L)	16.5 Bar	30 C	25.5 Bar(g)	N/A	KEYSTONE	81PS 1512 B 16 A-G	'95/54296*	pass	24/11/2006	5	24/11/2011	Turn_around	On_line	PM Valve Co.,Ltd.	1.5 Inch	2 Inch	300	150	RF	RF	N/A	LTU -23 - - PSV2364
6808	C51T(L TU)	PDU	PSV2364	'23K001P02	OIL (L)	16.5 Bar	30 C	25.5 Bar(g)	N/A	KEYSTONE	81PS 1512 B 16 A-G	'95/54296*	pass	16/05/2005	5	16/05/2010	Turn_around	On_line	MA31	1.5 Inch	2 Inch	300	150	RF	RF	N/A	LTU -23 - - PSV2364
6809	C51T(L TU)	PDU	PSV2364	'23K001P02	OIL (L)	16.5 Bar	30 C	25.5 Bar(g)	N/A	KEYSTONE	81PS 1512 B 16 A-G	'95/54296*	pass	12/11/2003	5	12/11/2008	Turn_around	On_line	PTC	1.5 Inch	2 Inch	300	150	RF	RF	N/A	LTU -23 - - PSV2364
6810	C51T(L TU)	SEU	PSV0002	'16"SM0071001-A23100W	STEAM(Water)(L)	10.2 Bar	180-218 C	12.06 Bar(g)	12.4 Bar(g)	SAPAG	Z8103R	'181288*	pass	14/11/2011	5	14/11/2016	Turn_around	On_line	TNK	6 Inch	10 Inch	300	150	RF	RF	N/A	LTU -00 - - PSV0002
6811	C51T(L TU)	SEU	PSV0002	'16"SM0071001-A23100W	STEAM(Water)(L)	10.2 Bar	180-218 C	12.06 Bar(g)	12.4 Bar(g)	SAPAG	Z8103R	'181288*	pass	28/11/2006	5	28/11/2011	Turn_around	On_line	PM Valve Co.,Ltd.	6 Inch	10 Inch	300	150	RF	RF	N/A	LTU -00 - - PSV0002
6812	C51T(L TU)	SEU	PSV0002	'16"SM0071001-A23100W	STEAM(Water)(L)	10.2 Bar	180-218 C	12.06 Bar(g)	12.4 Bar(g)	SAPAG	Z8103R	'181288*	pass	20/03/2002	5	20/03/2007	Turn_around	On_line	RMA32	6 Inch	10 Inch	300	150	RF	RF	N/A	LTU -00 - - PSV0002
6813	C51T(L TU)	SEU	PSV0003	'14"SL0071001-A13100W	STEAM(Water)(L)	3.5 Bar	140-150 C	5.48 Bar(g)	N/A	SAPAG	Z 8101R	'181702*	pass	14/11/2011	5	14/11/2016	Turn_around	On_line	TNK	6 Inch	8 Inch	150	150	RF	RF	N/A	LTU -00 - - PSV0003



6814	C51T(L TU)	SEU	PSV0003	'14"SL0071001-A13100W	STEAM(Water)(L)	3.5 Bar	140-150 C	5.48 Bar(g)	N/A	SAPAG	Z 8101R	'181702*	pass	27/11/2006	5	27/11/2011	Turn_around	On_line	PM Valve Co.,Ltd.	6 Inch	8 Inch	150	150	RF	RF	N/A	LTU -00 - - - PSV0003	
6815	C51T(L TU)	SEU	PSV0003	'14"SL0071001-A13100W	STEAM(Water)(L)	3.5 Bar	140-150 C	5.48 Bar(g)	N/A	SAPAG	Z 8101R	'181702*	pass	20/03/2002	5	20/03/2007	Turn_around	On_line	RMA32	6 Inch	8 Inch	150	150	RF	RF	N/A	LTU -00 - - - PSV0003	
6816	C51T(L TU)	SEU	PSV0004	'61D101	FUEL GAS(G)?	2.6 Bar	39.2 C	5.2 Bar(g)	N/A	SAPAG	8191K	'181289*	pass	15/11/2011	5	15/11/2016	Turn_around	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	LTU -00 - - - PSV0004	
6817	C51T(L TU)	SEU	PSV0004	'61D101	FUEL GAS(G)?	2.6 Bar	39.2 C	5.2 Bar(g)	N/A	SAPAG	8191K	'181289*	pass	28/11/2006	5	28/11/2011	Turn_around	On_line	PM Valve Co.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	LTU -00 - - - PSV0004	
6818	C51T(L TU)	SEU	PSV0004	'61D101	FUEL GAS(G)?	2.6 Bar	39.2 C	5.2 Bar(g)	N/A	SAPAG	8191K	'181289*	pass	20/03/2002	5	20/03/2007	Turn_around	On_line	RMA32	3 Inch	4 Inch	150	150	RF	RF	N/A	LTU -00 - - - PSV0004	
6819	C51T(L TU)	SEU	PSV0005	'6"SH0071001-A23150W	STEAM(Water)(L)	25 Bar	318 C	27.55 Bar(g)	N/A	SAPAG	Z8103J	'181672*	pass	15/11/2011	5	15/11/2016	Turn_around	On_line	TNK	2.5 Inch	4 Inch	300	150	RF	RF	N/A	LTU -00 - - - PSV0005	
6820	C51T(L TU)	SEU	PSV0005	'6"SH0071001-A23150W	STEAM(Water)(L)	25 Bar	318 C	27.55 Bar(g)	N/A	SAPAG	Z8103J	'181672*	pass	25/11/2006	5	25/11/2011	Turn_around	On_line	PM Valve Co.,Ltd.	2.5 Inch	4 Inch	300	150	RF	RF	N/A	LTU -00 - - - PSV0005	
6821	C51T(L TU)	SEU	PSV0005	'6"SH0071001-A23150W	STEAM(Water)(L)	25 Bar	318 C	27.55 Bar(g)	N/A	SAPAG	Z8103J	'181672*	pass	20/03/2002	5	20/03/2007	Turn_around	On_line	RMA32	2.5 Inch	4 Inch	300	150	RF	RF	N/A	LTU -00 - - - PSV0005	
6822	C51T(L TU)	SEU	PSV0006	'3"AMR2219004H21R	RICH AMINE/ LIQUID(G)	8.5 Bar	30 C	13.6 Bar(g)	N/A	MANCHESTER	N/A	'S62702/C1268-137	pass	14/11/2011	5	14/11/2016	Turn_around	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LTU -00 - - - PSV0006	
6823	C51T(L TU)	SEU	PSV0006	'3"AMR2219004H21R	RICH AMINE/ LIQUID(G)	8.5 Bar	30 C	13.6 Bar(g)	N/A	MANCHESTER	N/A	'S62702/C1268-137	pass	25/11/2006	5	25/11/2011	Turn_around	On_line	PM Valve Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LTU -00 - - - PSV0006	
6824	C51T(L TU)	SEU	PSV2201	'22C001	N/A	N/A	N/A	20.70 Kg/cm2(g)	20.91 Kg/cm2(g)	CROSBY	N/A	11-30294	pass	01/04/2014	5	01/04/2019	Shut_down	N/A	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
6825	C51T(L TU)	SEU	PSV2201	'22C001	N/A	N/A	N/A	20.70 Kg/cm2(g)	20.91 Kg/cm2(g)	CROSBY	N/A	11-30294	pass	09/09/2011	5	09/09/2016	Shut_down	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
6826	C51T(L TU)	SEU	PSV2202	'22E028	HC Hexane (LJ4	15 Bar	49 C	339.9 PSI(g)	N/A	CROSBY	N/A	11-30295	pass	29/08/2011	5	29/08/2016	Shut_down	N/A		3 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
6827	C51T(L TU)	SEU	PSV2203	'22D003	STRIP GAS	1.8 Bar	43 C	50.1 PSI(g)	50.6 PSI(g)	CROSBY	N/A	11-30296	pass	09/09/2011	5	09/09/2016	Shut_down	N/A		3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
6828	C51T(L TU)	SEU	PSV2204A	'22C002	OVHD VAPOR (G)	3-3.6 Bar	265 C	5.63 Kg/cm2(g)	5.77 Kg/cm2(g)	SAPAG	8191R	'181245	pass	31/03/2014	5	31/03/2019	Turn_around	On_line	TNK	6 Inch	8 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV2204A	
6829	C51T(L TU)	SEU	PSV2204A	'22C002	OVHD VAPOR (G)	3-3.6 Bar	265 C	5.63 Kg/cm2(g)	5.77 Kg/cm2(g)	SAPAG	8191R	'181245	pass	03/02/2009	5	03/02/2014	Turn_around	On_line	SB CO.,Ltd.	6 Inch	8 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV2204A	
6830	C51T(L TU)	SEU	PSV2204A	'22C002	OVHD VAPOR (G)	3-3.6 Bar	265 C	5.63 Kg/cm2(g)	5.77 Kg/cm2(g)	SAPAG	8191R	'181245	pass	25/11/2006	5	25/11/2011	Turn_around	On_line	PM Valve Co.,Ltd.	6 Inch	8 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV2204A	
6831	C51T(L TU)	SEU	PSV2204B	'22C002	N/A	N/A	N/A	5.91 Kg/cm2(g)	6.01 Kg/cm2(g)	CROSBY	N/A	11-30297	pass	31/03/2014	5	31/03/2019	Shut_down	N/A	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
6832	C51T(L TU)	SEU	PSV2204B	'22C002	N/A	N/A	N/A	5.91 Kg/cm2(g)	6.01 Kg/cm2(g)	CROSBY	N/A	11-30297	pass	09/09/2011	5	09/09/2016	Shut_down	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
6833	C51T(L TU)	SEU	PSV2204C	'22C002	N/A	N/A	N/A	5.91 Kg/cm2(g)	6.01 Kg/cm2(g)	CROSBY	N/A	11-30298	pass	01/04/2014	5	01/04/2019	Shut_down	N/A	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

6834	C51T(L TU)	SEU	PSV220 4C	'22C002	N/A	N/A	N/A	5.91 Kg/cm2(g)	6.01 Kg/cm2(g)	CROSB Y	N/A	11-30298	pass	09/09/2 011	5	09/09/2 016	Shut_do wn	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	
6835	C51T(L TU)	SEU	PSV220 5	'22K001A	STRIP GAS(G) ..	5.1 Bar	120-150 C	6.18 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS255A 6-E	'95F7045-1	pass	21/11/2 011	5	21/11/2 016	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	LTU -22 - - PSV220 5
6836	C51T(L TU)	SEU	PSV220 5	'22K001A	STRIP GAS(G) ..	5.1 Bar	120-150 C	6.18 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS255A 6-E	'95F7045-1	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	LTU -22 - - PSV220 5
6837	C51T(L TU)	SEU	PSV220 6	'22K001B	STRIP GAS(G) ..	5.1 Bar	120-150 C	6.18 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS255A 6-E	'95F7045-2	pass	21/11/2 011	5	21/11/2 016	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	LTU -22 - - PSV220 6
6838	C51T(L TU)	SEU	PSV220 6	'22K001B	STRIP GAS(G) ..	5.1 Bar	120-150 C	6.18 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS255A 6-E	'95F7045-2	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	LTU -22 - - PSV220 6
6839	C51T(L TU)	SEU	PSV220 7	'22D004	STRIP GAS(G) ..	4.8 Bar	230 C	6.9 Bar(g)	N/A	SAPAG	S8191D	'181343*	pass	20/11/2 011	5	20/11/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	LTU -22 - - PSV220 7
6840	C51T(L TU)	SEU	PSV220 7	'22D004	STRIP GAS(G) ..	4.8 Bar	230 C	6.9 Bar(g)	N/A	SAPAG	S8191D	'181343*	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	LTU -22 - - PSV220 7
6841	C51T(L TU)	SEU	PSV220 7	'22D004	STRIP GAS(G) ..	4.8 Bar	230 C	6.9 Bar(g)	N/A	SAPAG	S8191D	'181343*	pass	18/03/2 002	5	18/03/2 007	Turn_ar ound	On_line	RMA32	1 Inch	2 Inch	150	150	RF	RF	N/A	LTU -22 - - PSV220 7
6842	C51T(L TU)	SEU	PSV220 7	'22D004	STRIP GAS(G) ..	4.8 Bar	230 C	6.9 Bar(g)	N/A	SAPAG	S8191D	'181343*	pass	05/09/2 000	5	05/09/2 005	Turn_ar ound	On_line		1 Inch	2 Inch	150	150	RF	RF	N/A	LTU -22 - - PSV220 7
6843	C51T(L TU)	SEU	PSV220 8	'22D004	TREAT GAS(G) ..	11 Bar	39 C	12.48 Bar(g)	N/A	SAPAG	8101G	'181226	pass	18/11/2 011	5	18/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	LTU -22 - - PSV220 8
6844	C51T(L TU)	SEU	PSV220 8	'22D004	TREAT GAS(G) ..	11 Bar	39 C	12.48 Bar(g)	N/A	SAPAG	8101G	'181226	pass	25/11/2 006	5	25/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	LTU -22 - - PSV220 8
6845	C51T(L TU)	SEU	PSV220 9	'22D012	FUEL GAS(G) ?..	2.6 Bar	38 C	5.2 Bar(g)	N/A	SAPAG	8191F	'181675	pass	18/11/2 011	5	18/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2 Inch	150	150	RF	RF	N/A	LTU -22 - - PSV220 9
6846	C51T(L TU)	SEU	PSV220 9	'22D012	FUEL GAS(G) ?..	2.6 Bar	38 C	5.2 Bar(g)	N/A	SAPAG	8191F	'181675	pass	25/11/2 006	5	25/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	1.5 Inch	2 Inch	150	150	RF	RF	N/A	LTU -22 - - PSV220 9
6847	C51T(L TU)	SEU	PSV221 0	'22K002A	TREAT GAS(G)	24 Bar	32 C	30.6 Kg/cm2(g)	N/A	SEMPE LL	SB03E0 0	'655222/1/1	fail	24/11/2 011	5	24/11/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	LTU -22 - - PSV221 0
6848	C51T(L TU)	SEU	PSV221 0	'22K002A	TREAT GAS(G)	24 Bar	32 C	30.6 Kg/cm2(g)	N/A	SEMPE LL	SB03E0 0	'655222/1/1	pass	25/11/2 006	5	25/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	LTU -22 - - PSV221 0
6849	C51T(L TU)	SEU	PSV221 1	'22K002A	TREAT GAS(G)	50 Bar	100 C	62.04 Bar(g)	N/A	SEMPE LL	SB06D0 0	'655222/2/1	pass	21/11/2 011	5	21/11/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	LTU -22 - - PSV221 1
6850	C51T(L TU)	SEU	PSV221 1	'22K002A	TREAT GAS(G)	50 Bar	100 C	62.04 Bar(g)	N/A	SEMPE LL	SB06D0 0	'655222/2/1	pass	27/11/2 006	5	27/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	LTU -22 - - PSV221 1
6851	C51T(L TU)	SEU	PSV221 2	'22K002B	TREAT GAS(G)	24 Bar	32 C	30.6 Kg/cm2(g)	N/A	SEMPE LL	SB03E0 0	'655222/1/2	fail	24/11/2 011	5	24/11/2 016	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	600	150	RF	RF	N/A	LTU -22 - - PSV221 2

6852	C51T(L TU)	SEU	PSV221 2	'22K002B	TREAT GAS(G)	24 Bar	32 C	30.6 Kg/cm2(g)	N/A	SEMPELL	SB03E00	'655222/1/2	pass	25/11/2006	5	25/11/2011	Turn_around	On_line	PM Valve Co.,Ltd.	1 Inch	2 Inch	600	150	RF	RF	N/A	LTU -22 - - - PSV221 2	
6853	C51T(L TU)	SEU	PSV221 3	'22K002B	TREAT GAS(G)	50 Bar	100 C	63.2 Kg/cm2(g)	N/A	SEMPELL	SB06D00	'655222/2/2	fail	24/11/2011	5	24/11/2016	Turn_around	On_line	TNK	1 Inch	2 Inch	600	150	RF	RF	N/A	LTU -22 - - - PSV221 3	
6854	C51T(L TU)	SEU	PSV221 3	'22K002B	TREAT GAS(G)	50 Bar	100 C	63.2 Kg/cm2(g)	N/A	SEMPELL	SB06D00	'655222/2/2	pass	25/11/2006	5	25/11/2011	Turn_around	On_line	PM Valve Co.,Ltd.	1 Inch	2 Inch	600	150	RF	RF	N/A	LTU -22 - - - PSV221 3	
6855	C51T(L TU)	SEU	PSV221 4	'22D008	RAFFIN NATE(L)	49 Bar	236 C	53.7 Bar(g)	N/A	SAPAG	8194J	'181473	pass	13/11/2011	5	13/11/2016	Turn_around	On_line	TNK	2.5 Inch	4 Inch	600	150	RF	RF	N/A	LTU -22 - - - PSV221 4	
6856	C51T(L TU)	SEU	PSV221 4	'22D008	RAFFIN NATE(L)	49 Bar	236 C	53.7 Bar(g)	N/A	SAPAG	8194J	'181473	pass	25/11/2006	5	25/11/2011	Turn_around	On_line	PM Valve Co.,Ltd.	2.5 Inch	4 Inch	600	150	RF	RF	N/A	LTU -22 - - - PSV221 4	
6857	C51T(L TU)	SEU	PSV221 4	'22D008	RAFFIN NATE(L)	49 Bar	236 C	53.7 Bar(g)	N/A	SAPAG	8194J	'181473	fail	01/01/1900	5	01/01/1905	Turn_around	On_line		2.5 Inch	4 Inch	600	150	RF	RF	N/A	LTU -22 - - - PSV221 4	
6858	C51T(L TU)	SEU	PSV221 5	'22C004	HC Hexane (L)2	1.2 Bar	49 C	3.43 Bar(g)	3.5 Bar(g)	SAPAG	8191LA WCB A	'181248*	pass	11/11/2011	5	11/11/2016	Turn_around	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV221 5	
6859	C51T(L TU)	SEU	PSV221 5	'22C004	HC Hexane (L)2	1.2 Bar	49 C	3.43 Bar(g)	3.5 Bar(g)	SAPAG	8191LA WCB A	'181248*	pass	25/11/2006	5	25/11/2011	Turn_around	On_line	PM Valve Co.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV221 5	
6860	C51T(L TU)	SEU	PSV221 5	'22C004	HC Hexane (L)2	1.2 Bar	49 C	3.43 Bar(g)	3.5 Bar(g)	SAPAG	8191LA WCB A	'181248*	pass	13/11/2003	5	13/11/2008	Turn_around	On_line	PTC	3 Inch	4 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV221 5	
6861	C51T(L TU)	SEU	PSV221 6	'22C006	HC Hexane (G)30	48 Bar	49 C	52.39 Bar(g)	N/A	SAPAG	8154F	'181406	pass	01/04/2014	5	01/04/2019	Turn_around	On_line	TNK	1.5 Inch	2 Inch	600	150	RF	RF	N/A	LTU -22 - - - PSV221 6	
6862	C51T(L TU)	SEU	PSV221 6	'22C006	HC Hexane (G)30	48 Bar	49 C	52.39 Bar(g)	N/A	SAPAG	8154F	'181406	pass	18/11/2011	5	18/11/2016	Turn_around	On_line	TNK	1.5 Inch	2 Inch	600	150	RF	RF	N/A	LTU -22 - - - PSV221 6	
6863	C51T(L TU)	SEU	PSV221 6	'22C006	HC Hexane (G)30	48 Bar	49 C	52.39 Bar(g)	N/A	SAPAG	8154F	'181406	pass	25/11/2006	5	25/11/2011	Turn_around	On_line	PM Valve Co.,Ltd.	1.5 Inch	2 Inch	600	150	RF	RF	N/A	LTU -22 - - - PSV221 6	
6864	C51T(L TU)	SEU	PSV221 6	'22C006	HC Hexane (G)30	48 Bar	49 C	52.39 Bar(g)	N/A	SAPAG	8154F	'181406	fail	01/01/1900	5	01/01/1905	Turn_around	On_line		1.5 Inch	2 Inch	600	150	RF	RF	N/A	LTU -22 - - - PSV221 6	
6865	C51T(L TU)	SEU	PSV221 7	'22J001A/B	HC Hexane (G)10	0.012 Bar	221 C	3.43 Bar(g)	3.51 Bar(g)	SAPAG	8153L	'181511	pass	12/11/2011	5	12/11/2016	Turn_around	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	LTU -22 - - - PSV221 7	
6866	C51T(L TU)	SEU	PSV221 7	'22J001A/B	HC Hexane (G)10	0.012 Bar	221 C	3.43 Bar(g)	3.51 Bar(g)	SAPAG	8153L	'181511	pass	25/11/2006	5	25/11/2011	Turn_around	On_line	PM Valve Co.,Ltd.	4 Inch	6 Inch	300	150	RF	RF	N/A	LTU -22 - - - PSV221 7	
6867	C51T(L TU)	SEU	PSV221 8	'22D010	HC Hexane (G)43	1.2 Bar	34 C	5.98 Bar(g)	6.15 Bar(g)	SAPAG	8191K	'181249	pass	18/11/2011	5	18/11/2016	Turn_around	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV221 8	
6868	C51T(L TU)	SEU	PSV221 8	'22D010	HC Hexane (G)43	1.2 Bar	34 C	5.98 Bar(g)	6.15 Bar(g)	SAPAG	8191K	'181249	pass	25/11/2006	5	25/11/2011	Turn_around	On_line	PM Valve Co.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV221 8	
6869	C51T(L TU)	SEU	PSV221 9	'22K003A	OFF GAS (V)	4.8 Bar	115 C	6.86 Bar(g)	N/A	SEMPELL	SB01F00	'665222/3/1	pass	22/11/2011	5	22/11/2016	Shut_down	On_line	TNK	1.5 Inch	2 Inch	N/A	N/A	N/A	RF	N/A	N/A	

6870	C51T(L TU)	SEU	PSV2219	'22K003A	OFF GAS (V)	4.8 Bar	115 C	6.86 Bar(g)	N/A	SEMPELL	SB01F00	'665222/3/1	pass	27/11/2006	5	27/11/2011	Shut_down	On_line	PM Valve Co.,Ltd.	1.5 Inch	2 Inch	N/A	N/A	N/A	RF	N/A	N/A	
6871	C51T(L TU)	SEU	PSV2220	'22K003B	OFF GAS (V)	4.8 Bar	115 C	6.86 Bar(g)	N/A	SEMPELL	SB01F00	'665222/3/2	pass	23/11/2011	5	23/11/2016	Shut_down	On_line	TNK	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6872	C51T(L TU)	SEU	PSV2220	'22K003B	OFF GAS (V)	4.8 Bar	115 C	6.86 Bar(g)	N/A	SEMPELL	SB01F00	'665222/3/2	pass	25/11/2006	5	25/11/2011	Shut_down	On_line	PM Valve Co.,Ltd.	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
6873	C51T(L TU)	SEU	PSV2221	'22D014	HC Hexane (G)14	4.8 Bar	27 C	6.89 Bar(g)	6.89 Bar(g)	SAPAG	8101E	'181250	pass	21/11/2011	5	21/11/2016	Turn_around	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV2221	
6874	C51T(L TU)	SEU	PSV2221	'22D014	HC Hexane (G)14	4.8 Bar	27 C	6.89 Bar(g)	6.89 Bar(g)	SAPAG	8101E	'181250	pass	25/11/2006	5	25/11/2011	Turn_around	On_line	PM Valve Co.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV2221	
6875	C51T(L TU)	SEU	PSV2222	'22R003	NMP/H2 O(G).	7 Bar	49 C	10 Bar(g)	10.2 Bar(g)	SAPAG	8191H	'181267	pass	18/11/2011	5	18/11/2016	Turn_around	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV2222	
6876	C51T(L TU)	SEU	PSV2222	'22R003	NMP/H2 O(G).	7 Bar	49 C	10 Bar(g)	10.2 Bar(g)	SAPAG	8191H	'181267	pass	25/11/2006	5	25/11/2011	Turn_around	On_line	PM Valve Co.,Ltd.	1.5 Inch	3 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV2222	
6877	C51T(L TU)	SEU	PSV2223	'22C006	HC Hexane (G)27	37 Bar	54 C	40.5 Bar(g)	40.4 Bar(g)	SAPAG	8103E	'181438	pass	18/11/2011	5	18/11/2016	Turn_around	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	LTU -22 - - - PSV2223	
6878	C51T(L TU)	SEU	PSV2223	'22C006	HC Hexane (G)27	37 Bar	54 C	40.5 Bar(g)	40.4 Bar(g)	SAPAG	8103E	'181438	pass	25/11/2006	5	25/11/2011	Turn_around	On_line	PM Valve Co.,Ltd.	1 Inch	2 Inch	300	150	RF	RF	N/A	LTU -22 - - - PSV2223	
6879	C51T(L TU)	SEU	PSV2224	'22P006	RAFFINATE (L)	20 Bar	321 C	337.10 PSI(g)	N/A	CROSBY	N/A	11-30299	pass	27/08/2011	5	27/08/2016	Shut_down	N/A		2 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
6880	C51T(L TU)	SEU	PSV2225	'22D003	WET NMP(G)	1.8 Bar	135 C	3.87 Kg/cm2(g)	N/A	SAPAG	9191Q	'181344	pass	31/03/2014	5	31/03/2019	Turn_around	On_line	TNK	6 Inch	8 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV2225	
6881	C51T(L TU)	SEU	PSV2225	'22D003	WET NMP(G)	1.8 Bar	135 C	3.87 Kg/cm2(g)	N/A	SAPAG	9191Q	'181344	pass	04/02/2009	5	04/02/2014	Turn_around	On_line	SB CO.,Ltd.	6 Inch	8 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV2225	
6882	C51T(L TU)	SEU	PSV2225	'22D003	WET NMP(G)	1.8 Bar	135 C	3.87 Kg/cm2(g)	N/A	SAPAG	9191Q	'181344	pass	25/11/2006	5	25/11/2011	Turn_around	On_line	PM Valve Co.,Ltd.	6 Inch	8 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV2225	
6883	C51T(L TU)	SEU	PSV2226	'22C007	NMP/H2 O(G)	2.1 Bar	197 C	4.02 Bar(g)	N/A	SAPAG	8191F	'181269	pass	15/11/2011	5	15/11/2016	Turn_around	On_line	TNK	1.5 Inch	2 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV2226	
6884	C51T(L TU)	SEU	PSV2226	'22C007	NMP/H2 O(G)	2.1 Bar	197 C	4.02 Bar(g)	N/A	SAPAG	8191F	'181269	pass	25/11/2006	5	25/11/2011	Turn_around	On_line	PM Valve Co.,Ltd.	1.5 Inch	2 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV2226	
6885	C51T(L TU)	SEU	PSV2228	'22C005	HC Hexane (G)33	0.012 Bar	232 C	3.6 Bar(g)	3.6 Bar(g)	SAPAG	8191R A WCB A	'181345*	pass	12/11/2011	5	12/11/2016	Turn_around	On_line	TNK	6 Inch	8 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV2228	
6886	C51T(L TU)	SEU	PSV2228	'22C005	HC Hexane (G)33	0.012 Bar	232 C	3.6 Bar(g)	3.6 Bar(g)	SAPAG	8191R A WCB A	'181345*	pass	26/11/2006	5	26/11/2011	Turn_around	On_line	PM Valve Co.,Ltd.	6 Inch	8 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV2228	
6887	C51T(L TU)	SEU	PSV2228	'22C005	HC Hexane (G)33	0.012 Bar	232 C	3.6 Bar(g)	3.6 Bar(g)	SAPAG	8191R A WCB A	'181345*	pass	12/11/2003	5	12/11/2008	Turn_around	On_line	PTC	6 Inch	8 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV2228	
6888	C51T(L TU)	SEU	PSV2228	'22C005	HC Hexane (G)33	0.012 Bar	232 C	3.6 Bar(g)	3.6 Bar(g)	SAPAG	8191R A WCB A	'181345*	pass	01/09/2000	5	01/09/2005	Turn_around	On_line		6 Inch	8 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV2228	

6889	C51T(L TU)	SEU	PSV2229	'22P015	PHOSP HATE(L )	8.5 Bar	30 C	15.49 Bar(g)	N/A	CROSB Y	951110 1A	'VA009572101*	pass	15/11/2 011	5	15/11/2 016	Shut_do wn	On_line	TNK	1-2 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
6890	C51T(L TU)	SEU	PSV2229	'22P015	PHOSP HATE(L )	8.5 Bar	30 C	15.49 Bar(g)	N/A	CROSB Y	951110 1A	'VA009572101*	pass	26/11/2 006	5	26/11/2 011	Shut_do wn	On_line	PM Valve Co.,Ltd.	1-2 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
6891	C51T(L TU)	SEU	PSV2229	'22P015	PHOSP HATE(L )	8.5 Bar	30 C	15.49 Bar(g)	N/A	CROSB Y	951110 1A	'VA009572101*	pass	14/03/2 002	5	14/03/2 007	Shut_do wn	On_line	RMA32	1-2 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
6892	C51T(L TU)	SEU	PSV2230	'22700A	Water (L)*	57.91 Bar	71 C	58 Bar(g)	N/A	CROSB Y	951110 3A	'VA009571902*	pass	25/11/2 006	10	25/11/2 016	Turn_ar ound	On_line	PM Valve Co.,Ltd.	1-2 Inch	1 Inch	40	16	rf	RF	N/A	LTU -22 - - - PSV2230	
6893	C51T(L TU)	SEU	PSV2230	'22700A	Water (L)*	57.91 Bar	71 C	58 Bar(g)	N/A	CROSB Y	951110 3A	'VA009571902*	pass	22/03/2 002	10	22/03/2 012	Turn_ar ound	On_line	RMA32	1-2 Inch	1 Inch	40	16	rf	RF	N/A	LTU -22 - - - PSV2230	
6894	C51T(L TU)	SEU	PSV2231	'22P007A	Water (L)*	57.91 Bar	71 C	58 Bar(g)	N/A	CROSB Y	951110 3A	'VA009571901*	pass	25/11/2 006	10	25/11/2 016	Turn_ar ound	On_line	PM Valve Co.,Ltd.	1-2 Inch	1 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV2231	
6895	C51T(L TU)	SEU	PSV2231	'22P007A	Water (L)*	57.91 Bar	71 C	58 Bar(g)	N/A	CROSB Y	951110 3A	'VA009571901*	pass	22/03/2 002	10	22/03/2 012	Turn_ar ound	On_line	RMA32	1-2 Inch	1 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV2231	
6896	C51T(L TU)	SEU	PSV2232	'22T001	Nitrogen (L)	0.01 mbar	35 C	38/-25 mmH2O	N/A	GROTH	1220A-04-555-T00	'603415-10-1	pass	03/02/2 009	10	03/02/2 019	Turn_ar ound	On_line	SB CO.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV2232	
6897	C51T(L TU)	SEU	PSV2233	'22P016	Caustic soda (L)*	6.2 Bar	46 C	10 Bar(g)	N/A	CROSB Y	951110 1A	'VA009572201*	pass	18/11/2 011	5	18/11/2 016	Turn_ar ound	On_line	TNK	1-2 Inch	1 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV2233	
6898	C51T(L TU)	SEU	PSV2233	'22P016	Caustic soda (L)*	6.2 Bar	46 C	10 Bar(g)	N/A	CROSB Y	951110 1A	'VA009572201*	pass	25/11/2 006	5	25/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	1-2 Inch	1 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV2233	
6899	C51T(L TU)	SEU	PSV2233	'22P016	Caustic soda (L)*	6.2 Bar	46 C	10 Bar(g)	N/A	CROSB Y	951110 1A	'VA009572201*	pass	15/03/2 002	5	15/03/2 007	Turn_ar ound	On_line	RMA32	1-2 Inch	1 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV2233	
6900	C51T(L TU)	SEU	PSV2235	'22E006A	NMP(G)	3.5 Bar	100 C	5.63 Kg/cm2( g)	5.76 Kg/cm2( g)	SAPAG	S8191E	'181272	pass	05/02/2 009	5	05/02/2 014	Turn_ar ound	On_line	SB CO.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV2235	
6901	C51T(L TU)	SEU	PSV2235	'22E006A	NMP(G)	3.5 Bar	100 C	5.63 Kg/cm2( g)	5.76 Kg/cm2( g)	SAPAG	S8191E	'181272	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV2235	
6902	C51T(L TU)	SEU	PSV2235	'22E006A	NMP(G)	3.5 Bar	100 C	5.63 Kg/cm2( g)	5.76 Kg/cm2( g)	SAPAG	S8191E	'181272	pass	05/11/2 001	5	05/11/2 006	Turn_ar ound	On_line	Contract or (PTC)	1 Inch	2 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV2235	
6903	C51T(L TU)	SEU	PSV2236	'22E006E	NMP(G)	3.5 Bar	100 C	5.63 Kg/cm2( g)	5.76 Kg/cm2( g)	SAPAG	S8191E	'181273	pass	05/02/2 009	5	05/02/2 014	Turn_ar ound	On_line	SB CO.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV2236	
6904	C51T(L TU)	SEU	PSV2236	'22E006E	NMP(G)	3.5 Bar	100 C	5.63 Kg/cm2( g)	5.76 Kg/cm2( g)	SAPAG	S8191E	'181273	pass	24/11/2 006	5	24/11/2 011	Turn_ar ound	On_line	PM Valve Co.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV2236	
6905	C51T(L TU)	SEU	PSV2237	'22E026	Water (L)*	4 Bar	49 C	10 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'181338*	pass	24/11/2 011	10	24/11/2 021	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV2237	
6906	C51T(L TU)	SEU	PSV2237	'22E026	Water (L)*	4 Bar	49 C	10 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'181338*	pass	14/03/2 002	10	14/03/2 012	Turn_ar ound	On_line	RMA32	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LTU -22 - - - PSV2237	
6907	C51T(L TU)	SEU	PSV2238	'22E001	Water (L)*	4.5 Bar	42 C	10 Bar(g)	N/A	SAPAG	5786.1	'181556*	pass	24/11/2 011	10	24/11/2 021	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LTU -22 - - - PSV2238	

6908	C51T(L TU)	SEU	PSV2238	'22E001	Water (L)*	4.5 Bar	42 C	10 Bar(g)	N/A	SAPAG	5786.1	'181556*	pass	23/03/2002	10	23/03/2012	Turn_around	On_line	RMA32	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LTU -22 - - PSV2238
6909	C51T(L TU)	SEU	PSV2239	'22E028	Water (L)*	4.5 Bar	42 C	10 Bar(g)	N/A	SAPAG	5786.1	'181557*	pass	19/11/2011	10	19/11/2021	Turn_around	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LTU -22 - - PSV2239
6910	C51T(L TU)	SEU	PSV2239	'22E028	Water (L)*	4.5 Bar	42 C	10 Bar(g)	N/A	SAPAG	5786.1	'181557*	pass	24/11/2006	10	24/11/2016	Turn_around	On_line	PM Valve Co.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LTU -22 - - PSV2239
6911	C51T(L TU)	SEU	PSV2239	'22E028	Water (L)*	4.5 Bar	42 C	10 Bar(g)	N/A	SAPAG	5786.1	'181557*	pass	22/03/2002	10	22/03/2012	Turn_around	On_line	RMA32	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LTU -22 - - PSV2239
6912	C51T(L TU)	SEU	PSV2240	'22E028	STEAM (G)	10.2 Bar	188 C	79.7 PSI(g)	80.5 PSI(g)	CROSBY	N/A	11-30302	pass	08/09/2011	5	08/09/2016	Shut_down	N/A		3/4 Inch	1 Inch	300	300	RF	RF	N/A	N/A
6913	C51T(L TU)	SEU	PSV2242	'22E018	Water (L)*	4.5 Bar	42 C	10 Bar(g)	N/A	LESER	539.90-425	'03.14604.1/15"	pass	02/07/2008	10	02/07/2018	Turn_around	On_line	Delta	3/4 Inch	1 Inch	300	150	NPT	NPT	N/A	LTU -22 - - PSV2242
6914	C51T(L TU)	SEU	PSV2242	'22E018	Water (L)*	4.5 Bar	42 C	10 Bar(g)	N/A	LESER	539.90-425	'03.14604.1/15"	pass	22/03/2002	10	22/03/2012	Turn_around	On_line	RMA32	3/4 Inch	1 Inch	300	150	NPT	NPT	N/A	LTU -22 - - PSV2242
6915	C51T(L TU)	SEU	PSV2243	'22E027	Water (L)*	4.5 Bar	42 C	10.2 Kg/cm2(g)	N/A	SAPAG	5786.1 A WCB A	'181339*	pass	30/03/2014	10	30/03/2024	Turn_around	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LTU -22 - - PSV2243
6916	C51T(L TU)	SEU	PSV2243	'22E027	Water (L)*	4.5 Bar	42 C	10.2 Kg/cm2(g)	N/A	SAPAG	5786.1 A WCB A	'181339*	pass	15/03/2002	10	15/03/2012	Turn_around	On_line	RMA32	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LTU -22 - - PSV2243
6917	C51T(L TU)	SEU	PSV2244	'22E024	Water (L)*	4.5 Bar	42 C	10.2 Kg/cm2(g)	N/A	SAPAG	5786.1A WCB A	'181340*	pass	31/03/2014	5	31/03/2019	Turn_around	On_line	TNK	3/4 Inch	1 Inch	15	150	N/A	RF	N/A	LTU -22 - - PSV2244
6918	C51T(L TU)	SEU	PSV2244	'22E024	Water (L)*	4.5 Bar	42 C	10.2 Kg/cm2(g)	N/A	SAPAG	5786.1A WCB A	'181340*	pass	22/03/2002	5	22/03/2007	Turn_around	On_line	RMA32	3/4 Inch	1 Inch	15	150	N/A	RF	N/A	LTU -22 - - PSV2244
6919	C51T(L TU)	SEU	PSV2245	'22E003A/B	Water (L)*	4.5 Bar	42 C	10.2 Kg/cm2	N/A	SAPAG	5786.1A WCB A	'181374*	pass	30/03/2014	10	30/03/2024	Turn_around	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LTU -22 - - PSV2245
6920	C51T(L TU)	SEU	PSV2245	'22E003A/B	Water (L)*	4.5 Bar	42 C	10.2 Kg/cm2	N/A	SAPAG	5786.1A WCB A	'181374*	pass	17/03/2002	10	17/03/2012	Turn_around	On_line	RMA32	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LTU -22 - - PSV2245
6921	C51T(L TU)	SEU	PSV2246	'22C001	DIST(L)	15 Bar	90-120 C	40.57 Bar(g)	N/A	SAPAG	5786.1	'181555	pass	18/11/2011	5	18/11/2016	Turn_around	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LTU -22 - - PSV2246
6922	C51T(L TU)	SEU	PSV2246	'22C001	DIST(L)	15 Bar	90-120 C	40.57 Bar(g)	N/A	SAPAG	5786.1	'181555	pass	24/11/2006	5	24/11/2011	Turn_around	On_line	PM Valve Co.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LTU -22 - - PSV2246
6923	C51T(L TU)	SEU	PSV2247	'22D009	Water (L)*	10 Bar	120 C	19.58 Bar(g)	N/A	SAPAG	8202DA WCB A	'181445*	pass	14/12/2011	10	14/12/2021	Turn_around	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	LTU -22 - - PSV2247
6924	C51T(L TU)	SEU	PSV2247	'22D009	Water (L)*	10 Bar	120 C	19.58 Bar(g)	N/A	SAPAG	8202DA WCB A	'181445*	pass	24/11/2006	10	24/11/2016	Turn_around	On_line	PM Valve Co.,Ltd.	1 Inch	2 Inch	300	150	RF	RF	N/A	LTU -22 - - PSV2247
6925	C51T(L TU)	SEU	PSV2247	'22D009	Water (L)*	10 Bar	120 C	19.58 Bar(g)	N/A	SAPAG	8202DA WCB A	'181445*	pass	20/03/2002	10	20/03/2012	Turn_around	On_line	RMA32	1 Inch	2 Inch	300	150	RF	RF	N/A	LTU -22 - - PSV2247

6926	C51T(L TU)	SEU	PSV224 8	'N2	Nitrogen (L)	8 Bar	35 C	10.79 Bar(g)	N/A	SAPAG	5780.3A .WCB.A	'184715"	pass	24/11/2 006	10	24/11/2 016	Turn_ar ound	On_line	PM Valve Co.,Ltd.	1 Inch	1.5 Inch	150	150	RF	RF	N/A	LTU -22 - - PSV224 8	
6927	C51T(L TU)	SEU	PSV224 8	'N2	Nitrogen (L)	8 Bar	35 C	10.79 Bar(g)	N/A	SAPAG	5780.3A .WCB.A	'184715"	pass	22/03/2 002	10	22/03/2 012	Turn_ar ound	On_line	RMA32	1 Inch	1.5 Inch	150	150	RF	RF	N/A	LTU -22 - - PSV224 8	
6928	C51T(L TU)	SEU	PSV22P 002B	22P002B	N/A	N/A	N/A	11 Bar(g)	N/A	N/A	N/A	.....	pass	23/02/2 013	5	23/02/2 018	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	N/A	
6929	C51U(L UT)	AIR-COMP	PSV360 101	'36D001-A	Air(G)*	10 Bar	35-45 C	13.03 Bar(g)	13.03 Bar(g)	KEYST ONE	D-10JS12 0AKSO 189	'95/43772	pass	12/11/2 011	10	12/11/2 021	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	150	150	RF	RF	N/A	LUT -36 - - PSV360 101	
6930	C51U(L UT)	AIR-COMP	PSV360 101	'36D001-A	Air(G)*	10 Bar	35-45 C	13.03 Bar(g)	13.03 Bar(g)	KEYST ONE	D-10JS12 0AKSO 189	'95/43772	pass	07/02/2 009	10	07/02/2 019	Turn_ar ound	On_line	TNK CO.,Ltd.	2 Inch	3 Inch	150	150	RF	RF	N/A	LUT -36 - - PSV360 101	
6931	C51U(L UT)	AIR-COMP	PSV360 101	'36D001-A	Air(G)*	10 Bar	35-45 C	13.03 Bar(g)	13.03 Bar(g)	KEYST ONE	D-10JS12 0AKSO 189	'95/43772	pass	26/11/2 006	10	26/11/2 016	Turn_ar ound	On_line	MA32	2 Inch	3 Inch	150	150	RF	RF	N/A	LUT -36 - - PSV360 101	
6932	C51U(L UT)	AIR-COMP	PSV360 102	'36D002-A	Air(G)*	10 Bar	35-45 C	13 Bar(g)	N/A	KEYST ONE	D-10LS12 0AKSO 189	'95/49489	pass	15/11/2 011	5	15/11/2 016	Turn_ar ound	On_line	TNK	2 Inch	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
6933	C51U(L UT)	AIR-COMP	PSV360 102	'36D002-A	Air(G)*	10 Bar	35-45 C	13 Bar(g)	N/A	KEYST ONE	D-10LS12 0AKSO 189	'95/49489	pass	26/11/2 006	5	26/11/2 011	Turn_ar ound	On_line	MA32	2 Inch	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
6934	C51U(L UT)	AIR-COMP	PSV360 103	'4-WR-3601002-A1	COND (L)	3.5 Bar	35-42 C	5.52 Bar(g)	N/A	KEYST ONE	JL4J-C20-JS0080	'(S/N)95/43771	pass	15/11/2 011	5	15/11/2 016	Turn_ar ound	On_line	TNK	1-2 Inch	N/A	N/A	N/A	N/A	N/A	N/A	LUT -36 - - PSV360 103	
6935	C51U(L UT)	AIR-COMP	PSV360 104	'4-WR-3601002-A1	COND (L)	3.5 Bar	35-42 C	5.52 Bar(g)	N/A	KEYST ONE	JL4J-C20-JS0080	'(S/N)95/43771	pass	14/11/2 011	5	14/11/2 016	Turn_ar ound	On_line	TNK	1-2 Inch	N/A	N/A	N/A	N/A	N/A	N/A	LUT -36 - - PSV360 104	
6936	C51U(L UT)	AIR-COMP	PSV360 105	'36D001-B	Air(G)*	10 Bar	35-45 C	13 Bar(g)	N/A	KEYST ONE	D-10JS12 0AKSO1 89	'95/49489	pass	07/02/2 009	10	07/02/2 019	Turn_ar ound	On_line	TNK CO.,Ltd.	2 Inch	3 Inch	150	150	RF	RF	N/A	LUT -36 - - PSV360 105	
6937	C51U(L UT)	AIR-COMP	PSV360 105	'36D001-B	Air(G)*	10 Bar	35-45 C	13 Bar(g)	N/A	KEYST ONE	D-10JS12 0AKSO1 89	'95/49489	pass	28/11/2 006	10	28/11/2 016	Turn_ar ound	On_line	MA32	2 Inch	3 Inch	150	150	RF	RF	N/A	LUT -36 - - PSV360 105	
6938	C51U(L UT)	AIR-COMP	PSV360 106	'36D002-B	Air(G)*	10 Bar	35-45 C	13 Bar(g)	N/A	KEYST ONE	D-10LS12 0AKSO1 89	'95/43773	pass	08/02/2 009	10	08/02/2 019	Turn_ar ound	On_line	TNK CO.,Ltd.	3 Inch	4 Inch	300	150	RF	RF	N/A	LUT -36 - - PSV360 106	
6939	C51U(L UT)	AIR-COMP	PSV360 106	'36D002-B	Air(G)*	10 Bar	35-45 C	13 Bar(g)	N/A	KEYST ONE	D-10LS12 0AKSO1 89	'95/43773	pass	28/11/2 006	10	28/11/2 016	Turn_ar ound	On_line	MA32	3 Inch	4 Inch	300	150	RF	RF	N/A	LUT -36 - - PSV360 106	
6940	C51U(L UT)	BOILER	65PSV3 50102	'12-SM-3501001-A23 100W	SM-Water(L )	15 Bar	419 C	16.16 Bar(g)	16 Bar(g)	CROSB Y	JOS-35-C	'17365-002	pass	14/11/2 011	5	14/11/2 016	Shut_do wn	On_line	TNK	6 Inch	8 Inch	300	150	RF	RF	N/A	N/A	MAS_MM_530056PL ANT PRD LUT.pdf
6941	C51U(L UT)	BOILER	65PSV3 50102	'12-SM-3501001-A23 100W	SM-Water(L )	15 Bar	419 C	16.16 Bar(g)	16 Bar(g)	CROSB Y	JOS-35-C	'17365-002	pass	16/05/2 005	5	16/05/2 010	Shut_do wn	On_line	MA31	6 Inch	8 Inch	300	150	RF	RF	N/A	N/A	MAS_MM_530056PL ANT PRD LUT.pdf
6942	C51U(L UT)	BOILER	65PSV3 50102	'12-SM-3501001-A23 100W	SM-Water(L )	15 Bar	419 C	16.16 Bar(g)	16 Bar(g)	CROSB Y	JOS-35-C	'17365-002	pass	14/01/2 005	5	14/01/2 010	Shut_do wn	On_line	The DELTA CO.,Ltd.	6 Inch	8 Inch	300	150	RF	RF	N/A	N/A	MAS_MM_530056PL ANT PRD LUT.pdf
6943	C51U(L UT)	BOILER	65PSV3 50102	'12-SM-3501001-A23 100W	SM-Water(L )	15 Bar	419 C	16.16 Bar(g)	16 Bar(g)	CROSB Y	JOS-35-C	'17365-002	pass	01/07/2 004	5	01/07/2 009	Shut_do wn	On_line	The DELTA CO.,Ltd.	6 Inch	8 Inch	300	150	RF	RF	N/A	N/A	MAS_MM_530056PL ANT PRD LUT.pdf
6944	C51U(L UT)	BOILER	65PSV3 50102	'12-SM-3501001-A23 100W	SM-Water(L )	15 Bar	419 C	16.16 Bar(g)	16 Bar(g)	CROSB Y	JOS-35-C	'17365-002	pass	04/10/2 001	5	04/10/2 006	Shut_do wn	On_line	Contract or (PTC)	6 Inch	8 Inch	300	150	RF	RF	N/A	N/A	MAS_MM_530056PL ANT PRD LUT.pdf
6945	C51U(L UT)	BOILER	65PSV3 50102	'12-SM-3501001-A23 100W	SM-Water(L )	15 Bar	419 C	16.16 Bar(g)	16 Bar(g)	CROSB Y	JOS-35-C	'17365-002	pass	31/08/2 000	5	31/08/2 005	Shut_do wn	On_line		6 Inch	8 Inch	300	150	RF	RF	N/A	N/A	MAS_MM_530056PL ANT PRD LUT.pdf

6946	C51U(L UT)	BOILER	PSV350 101	'8"-SH-350101-A1	SM-Water(L )	25 Bar	350 C	30 Bar(g)	N/A	CROSB Y	JOS-36-C	'17365-001	pass	09/04/2 014	5	09/04/2 019	Shut_do wn	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	LUT -35 - - PSV350 101	
6947	C51U(L UT)	BOILER	PSV350 101	'8"-SH-350101-A1	SM-Water(L )	25 Bar	350 C	30 Bar(g)	N/A	CROSB Y	JOS-36-C	'17365-001	pass	09/02/2 009	5	09/02/2 014	Shut_do wn	On_line	TNK CO.,Ltd.	4 Inch	6 Inch	300	150	RF	RF	N/A	LUT -35 - - PSV350 101	
6948	C51U(L UT)	BOILER	PSV350 101	'8"-SH-350101-A1	SM-Water(L )	25 Bar	350 C	30 Bar(g)	N/A	CROSB Y	JOS-36-C	'17365-001	pass	24/11/2 006	5	24/11/2 011	Shut_do wn	On_line	MA32	4 Inch	6 Inch	300	150	RF	RF	N/A	LUT -35 - - PSV350 101	
6949	C51U(L UT)	BOILER	PSV350 101	'8"-SH-350101-A1	SM-Water(L )	25 Bar	350 C	30 Bar(g)	N/A	CROSB Y	JOS-36-C	'17365-001	pass	16/05/2 005	5	16/05/2 010	Shut_do wn	On_line	MA31	4 Inch	6 Inch	300	150	RF	RF	N/A	LUT -35 - - PSV350 101	
6950	C51U(L UT)	BOILER	PSV350 101	'8"-SH-350101-A1	SM-Water(L )	25 Bar	350 C	30 Bar(g)	N/A	CROSB Y	JOS-36-C	'17365-001	pass	10/09/2 000	5	10/09/2 005	Shut_do wn	On_line		4 Inch	6 Inch	300	150	RF	RF	N/A	LUT -35 - - PSV350 101	
6951	C51U(L UT)	BOILER	PSV350 102	'12"-SM-3501001-A23	SM-Water(L )	8.5 Bar	120 C	16.16 Bar(g)	16.16 Bar(g)	CROSB Y	JOS-36-C	'17365-002	pass	02/04/2 014	5	02/04/2 019	Shut_do wn	On_line	TNK	6 Inch	8 Inch	150	150	RF	RF	N/A	LUT -35 - - PSV350 102	
6952	C51U(L UT)	BOILER	PSV350 102	'12"-SM-3501001-A23	SM-Water(L )	8.5 Bar	120 C	16.16 Bar(g)	16.16 Bar(g)	CROSB Y	JOS-36-C	'17365-002	pass	09/02/2 009	5	09/02/2 014	Shut_do wn	On_line	TNK CO.,Ltd.	6 Inch	8 Inch	150	150	RF	RF	N/A	LUT -35 - - PSV350 102	
6953	C51U(L UT)	BOILER	PSVDA GTB	'DEARATOR OF GTB BOILER	STEAM(Water)( L)	3.5 Bar	148 C	5.2 Bar(g)	N/A	CONSO LIDATE D	1811 PB-0- 3X1-22- LP	'BY55636*	pass	28/11/2 006	5	28/11/2 011	Turn_ar ound	On_line	MA32	4 Inch	6 Inch	150	150	RF	RF	N/A	LUT -01 - - PSVDA- 1	
6954	C51U(L UT)	BOILER	PSVDA GTB	'DEARATOR OF GTB BOILER	STEAM(Water)( L)	3.5 Bar	148 C	5.2 Bar(g)	N/A	CONSO LIDATE D	1811 PB-0- 3X1-22- LP	'BY55636*	pass	13/11/2 003	5	13/11/2 008	Turn_ar ound	On_line	PTC	4 Inch	6 Inch	150	150	RF	RF	N/A	LUT -01 - - PSVDA- 1	
6955	C51U(L UT)	BOILER	SV161H	'35B002B(GATABAC B)	STEAM(Water)( L)	45 Bar	140 C	55.17 Bar(g)	N/A	CONSO LIDATE D	2715B- 1-X1	'BY55233*	pass	17/03/2 011	5	17/03/2 016	Shut_do wn	On_line	Delta	1.5 Inch	3 Inch	600	150	RF	RF	N/A	LUT -16 - - SV161H	
6956	C51U(L UT)	BOILER	SV161H	'35B002B(GATABAC B)	STEAM(Water)( L)	45 Bar	140 C	55.17 Bar(g)	N/A	CONSO LIDATE D	2715B- 1-X1	'BY55233*	pass	09/03/2 010	5	09/03/2 015	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	1.5 Inch	3 Inch	600	150	RF	RF	N/A	LUT -16 - - SV161H	
6957	C51U(L UT)	BOILER	SV161H	'35B002B(GATABAC B)	STEAM(Water)( L)	45 Bar	140 C	55.17 Bar(g)	N/A	CONSO LIDATE D	2715B- 1-X1	'BY55233*	pass	14/10/2 004	5	14/10/2 009	Shut_do wn	On_line	MA31	1.5 Inch	3 Inch	600	150	RF	RF	N/A	LUT -16 - - SV161H	
6958	C51U(L UT)	BOILER	SV161H	'35B002B(GATABAC B)	STEAM(Water)( L)	45 Bar	140 C	55.17 Bar(g)	N/A	CONSO LIDATE D	2715B- 1-X1	'BY55233*	pass	13/11/2 003	5	13/11/2 008	Shut_do wn	On_line	PTC	1.5 Inch	3 Inch	600	150	RF	RF	N/A	LUT -16 - - SV161H	
6959	C51U(L UT)	BOILER	SV161H	'35B002B(GATABAC B)	STEAM(Water)( L)	45 Bar	140 C	55.17 Bar(g)	N/A	CONSO LIDATE D	2715B- 1-X1	'BY55233*	pass	17/10/2 002	5	17/10/2 007	Shut_do wn	On_line	PTC Contract or	1.5 Inch	3 Inch	600	150	RF	RF	N/A	LUT -16 - - SV161H	
6960	C51U(L UT)	DEMIN	PSV330 101	'33F005	N/A	N/A	N/A	6.5 Bar(g)	N/A	N/A	N/A	.....	pass	22/11/2 011	5	22/11/2 016	Shut_do wn	On_line	TNK	3 Inch	N/A	N/A	N/A	F-NPT	F-NPT	N/A	N/A	
6961	C51U(L UT)	DEMIN	PSV330 101	'33F005	N/A	N/A	N/A	6.5 Bar(g)	N/A	N/A	N/A	.....	pass	27/11/2 006	5	27/11/2 011	Shut_do wn	On_line	MA32	3 Inch	N/A	N/A	N/A	F-NPT	F-NPT	N/A	N/A	
6962	C51U(L UT)	DEMIN	PSV330 102	'33F001B	Water (L)*	3 Bar	30 C	4 Bar(g)	N/A	KEYST ONE	D- 10LS12 0AJS00 58	'95/54953*	pass	07/11/2 011	10	07/11/2 021	Shut_do wn	On_line	TNK	3 Inch	4 Inch	N/A	N/A	RF	RF	N/A	LUT -33 - - PSV330 102	
6963	C51U(L UT)	DEMIN	PSV330 102	'33F001B	Water (L)*	3 Bar	30 C	4 Bar(g)	N/A	KEYST ONE	D- 10LS12 0AJS00 58	'95/54953*	pass	14/02/2 011	10	14/02/2 021	Shut_do wn	On_line	Delta	3 Inch	4 Inch	N/A	N/A	RF	RF	N/A	LUT -33 - - PSV330 102	
6964	C51U(L UT)	DEMIN	PSV330 102	'33F001B	Water (L)*	3 Bar	30 C	4 Bar(g)	N/A	KEYST ONE	D- 10LS12 0AJS00 58	'95/54953*	pass	28/11/2 006	10	28/11/2 016	Shut_do wn	On_line	MA32	3 Inch	4 Inch	N/A	N/A	RF	RF	N/A	LUT -33 - - PSV330 102	



6965	C51U(L UT)	DEMIN	PSV330 102	'33F001B	Water (L)*	3 Bar	30 C	4 Bar(g)	N/A	KEYST ONE	D- 10LS12 0AJS00 58	'95/54953*	pass	27/11/2 006	10	27/11/2 016	Shut_do wn	On_line	MA32	3 Inch	4 Inch	N/A	N/A	RF	RF	N/A	LUT -33 - - PSV330 102	
6966	C51U(L UT)	DEMIN	PSV330 102	'33F001B	Water (L)*	3 Bar	30 C	4 Bar(g)	N/A	KEYST ONE	D- 10LS12 0AJS00 58	'95/54953*	pass	10/11/2 003	10	10/11/2 013	Shut_do wn	On_line	PTC	3 Inch	4 Inch	N/A	N/A	RF	RF	N/A	LUT -33 - - PSV330 102	
6967	C51U(L UT)	DEMIN	PSV330 502	'33F003	Water (L)*	5 Bar	50 C	6 Bar(g)	N/A	KEYST ONE	D- 10KS12 0AJS00 87	'95/54955*	pass	08/02/2 006	10	08/02/2 016	Shut_do wn	On_line	MA31	3 Inch	4 Inch	150	150	RF	RF	N/A	LUT -33 - - PSV330 502	
6968	C51U(L UT)	DEMIN	PSV330 502	'33F003	Water (L)*	5 Bar	50 C	6 Bar(g)	N/A	KEYST ONE	D- 10KS12 0AJS00 87	'95/54955*	pass	30/08/2 005	10	30/08/2 015	Shut_do wn	On_line	MA31	3 Inch	4 Inch	150	150	RF	RF	N/A	LUT -33 - - PSV330 502	
6969	C51U(L UT)	DEMIN	PSV330 502	'33F003	Water (L)*	5 Bar	50 C	6 Bar(g)	N/A	KEYST ONE	D- 10KS12 0AJS00 87	'95/54955*	pass	11/11/2 003	10	11/11/2 013	Shut_do wn	On_line	PTC	3 Inch	4 Inch	150	150	RF	RF	N/A	LUT -33 - - PSV330 502	
6970	C51U(L UT)	DEMIN	PSV330 503	'33F004	100N PROD(L )	N/A	N/A	6.5 Bar(g)	6.5 Bar(g)	N/A	N/A	.....	pass	07/11/2 011	5	07/11/2 016	Shut_do wn	On_line	TNK	3 Inch	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
6971	C51U(L UT)	DEMIN	PSV330 504	'33F001A	N/A	N/A	N/A	4 Bar(g)	N/A	IMI	3K4H21 1111-D	'S80467/C0931-301	pass	22/11/2 011	5	22/11/2 016	Shut_do wn	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
6972	C51U(L UT)	Flare	PSV619 201	61D054	N/A	N/A	N/A	N/A	N/A	N/A	N/A	.....	pass	03/04/2 014	5	03/04/2 019	Shut_do wn	N/A	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
6973	C51U(L UT)	PUMP STATIO N	PRV35 P009B	N/A	OIL (L)	5 Bar	30 C	19.65 Bar(g)	N/A	CROSB Y	951602 2A ,	'VA013628101	pass	29/07/2 011	5	29/07/2 016	On_stre am	On_line	TNK	1 Inch	1 Inch	300	150	RF	RF	N/A	N/A	MAS_MM_540137 PRD- TFLL.pdf,MAS_MM_5 40035PLANTPRD.pdf
6974	C51U(L UT)	PUMP STATIO N	PRV35 P009B	N/A	OIL (L)	5 Bar	30 C	19.65 Bar(g)	N/A	CROSB Y	951602 2A ,	'VA013628101	pass	11/02/2 005	5	11/02/2 010	On_stre am	On_line	Delta Co.,Ltd.	1 Inch	1 Inch	300	150	RF	RF	N/A	N/A	MAS_MM_540137 PRD- TFLL.pdf,MAS_MM_5 40035PLANTPRD.pdf
6975	C51U(L UT)	TANK	PSV330 201_BV	N/A	OIL (L)	N/A	N/A	50/-22 mmH2O	N/A	GROTH	1200A- 04-06- 111-T00	'601988-10-1	pass	13/02/2 009	10	13/02/2 019	Turn_ar ound	On_line	TNK CO.,Ltd.	6 Inch	6 Inch	150	150	RF	RF	N/A	LUT -35 - - PSV330 201/BV	
6976	LODR( RYD)	LODR( RYD)	PSV691 3122	8"-ULG-69132004- A12/ABSORBENT SUPPLY VRU	N/A	N/A	N/A	N/A	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	On_stre am	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
6977	LODR( RYD)	LODR( RYD)	PSV691 3206	69P126C	N/A	N/A	N/A	10.13 Bar(g)	11.10 Bar(g)	LESER	4373.26 02	10497344	pass	07/02/2 012	5	07/02/2 017	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	N/A	
6978	LODR( RYD)	LODR( RYD)	PSV691 3223	8"-ULG-69132004- A12/ABSORBENT SUPPLY VRU	N/A	N/A	N/A	N/A	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	On_stre am	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
6979	LODR( RYD)	RYD	PSV170 1	'6-CR-6917003-A12- 30D	CR/ATB (L)	11.755 Bar	50 C	15 Bar(g)	15.2 Bar(g)	CROSB Y	951101 1A	'04-09293	pass	07/10/2 010	5	07/10/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 69 - - PSV170 1	
6980	LODR( RYD)	RYD	PSV170 1	'6-CR-6917003-A12- 30D	CR/ATB (L)	11.755 Bar	50 C	15 Bar(g)	15.2 Bar(g)	CROSB Y	951101 1A	'04-09293	pass	11/08/2 004	5	11/08/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 69 - - PSV170 1	
6981	LODR( RYD)	RYD	PSV170 1	'6-CR-6917003-A12- 30D	CR/ATB (L)	11.755 Bar	50 C	15 Bar(g)	15.2 Bar(g)	CROSB Y	951101 1A	'04-09293	fail	20/07/2 004	5	20/07/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 69 - - PSV170 1	
6982	LODR( RYD)	RYD	PSV170 1	'6-CR-6917003-A12- 30D	CR/ATB (L)	11.755 Bar	50 C	15 Bar(g)	15.2 Bar(g)	CROSB Y	951101 1A	'04-09293	fail	11/06/2 004	5	11/06/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 69 - - PSV170 1	
6983	LODR( RYD)	RYD	PSV170 1	'6-CR-6917003-A12- 30D	CR/ATB (L)	11.755 Bar	50 C	15 Bar(g)	15.2 Bar(g)	CROSB Y	951101 1A	'04-09293	fail	26/05/2 004	5	26/05/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 69 - - PSV170 1	
6984	LODR( RYD)	RYD	PSV170 2	'4"-ATB-697003-A12- 30D	CR/ATB (L)	11.755 Bar	50 C	15 Bar(g)	15.2 Bar(g)	CROSB Y	951101 1A	'04-09292	pass	07/10/2 010	5	07/10/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6985	LODR( RYD)	RYD	PSV170 2	'4"-ATB-697003-A12- 30D	CR/ATB (L)	11.755 Bar	50 C	15 Bar(g)	15.2 Bar(g)	CROSB Y	951101 1A	'04-09292	pass	11/08/2 004	5	11/08/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6986	LODR( RYD)	RYD	PSV170 2	'4"-ATB-697003-A12- 30D	CR/ATB (L)	11.755 Bar	50 C	15 Bar(g)	15.2 Bar(g)	CROSB Y	951101 1A	'04-09292	fail	20/07/2 004	5	20/07/2 009	On_stre am	On_line	OH	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6987	LODR( RYD)	RYD	PSV170 2	'4"-ATB-697003-A12- 30D	CR/ATB (L)	11.755 Bar	50 C	15 Bar(g)	15.2 Bar(g)	CROSB Y	951101 1A	'04-09292	fail	11/06/2 004	5	11/06/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	

6988	LODR( RYD)	RYD	PSV1702	4"-ATB-697003-A12-30D	CR/ATB (L)	11.755 Bar	50 C	15 Bar(g)	15.2 Bar(g)	CROSB Y	951101 1A	04-09292	fail	26/05/2004	5	26/05/2009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
6989	LODR( RYD)	RYD	PSV6913001	6"UPG-69130001-A12/OIL IN 69T095A	Diesel oil (L)*	N/A	N/A	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	19696L C1CCD A33MT-FT-LA	TM03635	pass	28/07/2009	5	28/07/2014	On_stre am	On_line	TNK CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - - PSV6913001	
6990	LODR( RYD)	RYD	PSV6913001	6"UPG-69130001-A12/OIL IN 69T095A	Diesel oil (L)*	N/A	N/A	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	19696L C1CCD A33MT-FT-LA	TM03635	pass	02/09/2008	5	02/09/2013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - - PSV6913001	
6991	LODR( RYD)	RYD	PSV6913002	8"UPG-69130003-A12/SUCTION 69T095A	Diesel oil (L)*	N/A	N/A	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	N/A	TM03636	pass	23/05/2013	5	23/05/2018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - - PSV6913002	
6992	LODR( RYD)	RYD	PSV6913002	8"UPG-69130003-A12/SUCTION 69T095A	Diesel oil (L)*	N/A	N/A	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	N/A	TM03636	pass	02/09/2008	5	02/09/2013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - - PSV6913002	
6993	LODR( RYD)	RYD	PSV6913003	4"UPG-69130019-A12/MIN FLOW 69T095A	Diesel oil (L)*	N/A	N/A	11.1 Bar(g)	10 Bar(g)	CONSO LIDATE D	N/A	TM03637	pass	23/05/2013	5	23/05/2018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - - PSV6913003	
6994	LODR( RYD)	RYD	PSV6913003	4"UPG-69130019-A12/MIN FLOW 69T095A	Diesel oil (L)*	N/A	N/A	11.1 Bar(g)	10 Bar(g)	CONSO LIDATE D	N/A	TM03637	pass	02/09/2008	5	02/09/2013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - - PSV6913003	
6995	LODR( RYD)	RYD	PSV6913004	8"UPG-DISCHARGE PUMP 69P124C	GASOL EAN(L)	8 Bar	30 C	11.1 Bar(g)	10.13 Bar(g)	CONSO LIDATE D	19096L C1CCD A 33 MT-FT-LA	TMO3638	pass	07/02/2012	5	07/02/2017	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - - PSV6913004	
6996	LODR( RYD)	RYD	PSV6913004	8"UPG-DISCHARGE PUMP 69P124C	GASOL EAN(L)	8 Bar	30 C	11.1 Bar(g)	10.13 Bar(g)	CONSO LIDATE D	19096L C1CCD A 33 MT-FT-LA	TMO3638	pass	02/09/2008	5	02/09/2013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - - PSV6913004	
6997	LODR( RYD)	RYD	PSV6913004	8"UPG-DISCHARGE PUMP 69P124C	GASOL EAN(L)	8 Bar	30 C	11.1 Bar(g)	10.13 Bar(g)	CONSO LIDATE D	19096L C1CCD A 33 MT-FT-LA	TMO3638	pass	17/01/2008	5	17/01/2013	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - - PSV6913004	
6998	LODR( RYD)	RYD	PSV6913004	8"UPG-DISCHARGE PUMP 69P124C	GASOL EAN(L)	8 Bar	30 C	11.1 Bar(g)	10.13 Bar(g)	CONSO LIDATE D	19096L C1CCD A 33 MT-FT-LA	TMO3638	pass	25/05/2007	5	25/05/2012	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - - PSV6913004	
6999	LODR( RYD)	RYD	PSV6913101	8"ULR-69131001-A12/OIL IN 69T095C	GASOL EAN(L)	8 Bar	AMB C	161 PSI	147 PSI	CONSO LIDATE D	190961 C-1-CC-DA-33-MT-FT-LA	TM-03639	pass	06/12/2012	5	06/12/2017	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - - PSV6913101	
7000	LODR( RYD)	RYD	PSV6913101	8"ULR-69131001-A12/OIL IN 69T095C	GASOL EAN(L)	8 Bar	AMB C	161 PSI	147 PSI	CONSO LIDATE D	190961 C-1-CC-DA-33-MT-FT-LA	TM-03639	pass	31/01/2012	5	31/01/2017	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - - PSV6913101	
7001	LODR( RYD)	RYD	PSV6913101	8"ULR-69131001-A12/OIL IN 69T095C	GASOL EAN(L)	8 Bar	AMB C	161 PSI	147 PSI	CONSO LIDATE D	190961 C-1-CC-DA-33-MT-FT-LA	TM-03639	pass	16/12/2010	5	16/12/2015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - - PSV6913101	
7002	LODR( RYD)	RYD	PSV6913101	8"ULR-69131001-A12/OIL IN 69T095C	GASOL EAN(L)	8 Bar	AMB C	161 PSI	147 PSI	CONSO LIDATE D	190961 C-1-CC-DA-33-MT-FT-LA	TM-03639	pass	03/09/2008	5	03/09/2013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - - PSV6913101	
7003	LODR( RYD)	RYD	PSV6913101	8"ULR-69131001-A12/OIL IN 69T095C	GASOL EAN(L)	8 Bar	AMB C	161 PSI	147 PSI	CONSO LIDATE D	190961 C-1-CC-DA-33-MT-FT-LA	TM-03639	pass	08/10/2007	5	08/10/2012	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - - PSV6913101	
7004	LODR( RYD)	RYD	PSV6913102	8"ULR-69131003-A12/SUCTION 69T095C	N/A	8 Bar	N/A	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	19096L C-1-CC-DA-33	TM03640	pass	23/05/2013	5	23/05/2018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - - PSV6913102	
7005	LODR( RYD)	RYD	PSV6913102	8"ULR-69131003-A12/SUCTION 69T095C	N/A	8 Bar	N/A	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	19096L C-1-CC-DA-33	TM03640	pass	02/09/2008	5	02/09/2013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - - PSV6913102	

7006	LODR( RYD)	RYD	PSV691 3102	8"ULR-69131003-A12/SUCTION 69T095C	N/A	8 Bar	N/A	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	19096L C-1-CC-DA-33	TM03640	pass	30/03/2 004	5	30/03/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3102	
7007	LODR( RYD)	RYD	PSV691 3103	4"-ULR-69131019-A12/MIN FLOW 69T095C	GASOL EAN(L)	N/A	N/A	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	N/A	TM03641	pass	02/09/2 008	5	02/09/2 013	Shut_do wn	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3103	
7008	LODR( RYD)	RYD	PSV691 3104	8"-ULR-69131015-A12/DISCHARGE 69P125A,B,C	GASOL EAN(L)	N/A	N/A	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	19096L C-1-CC-DA-33-MT-FT-LA	TM03642	pass	20/07/2 012	5	20/07/2 017	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	RYD - 07 - - PSV691 3104	
7009	LODR( RYD)	RYD	PSV691 3104	8"-ULR-69131015-A12/DISCHARGE 69P125A,B,C	GASOL EAN(L)	N/A	N/A	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	19096L C-1-CC-DA-33-MT-FT-LA	TM03642	pass	17/02/2 012	5	17/02/2 017	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	RYD - 07 - - PSV691 3104	
7010	LODR( RYD)	RYD	PSV691 3104	8"-ULR-69131015-A12/DISCHARGE 69P125A,B,C	GASOL EAN(L)	N/A	N/A	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	19096L C-1-CC-DA-33-MT-FT-LA	TM03642	pass	02/09/2 008	5	02/09/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	RYD - 07 - - PSV691 3104	
7011	LODR( RYD)	RYD	PSV691 3201	8"-ULG-69132001-A12/OIL IN 69T095E	GSH95	N/A	N/A	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	N/A	TM03643	pass	23/05/2 013	5	23/05/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3201	
7012	LODR( RYD)	RYD	PSV691 3201	8"-ULG-69132001-A12/OIL IN 69T095E	GSH95	N/A	N/A	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	N/A	TM03643	pass	03/09/2 008	5	03/09/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3201	
7013	LODR( RYD)	RYD	PSV691 3202	10"-ULG6932003-A12/SUCTION 69T095E	GSH95	N/A	N/A	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	N/A	TM03644	pass	14/06/2 013	5	14/06/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - PSV691 3202	
7014	LODR( RYD)	RYD	PSV691 3202	10"-ULG6932003-A12/SUCTION 69T095E	GSH95	N/A	N/A	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	N/A	TM03644	pass	02/09/2 008	5	02/09/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - PSV691 3202	
7015	LODR( RYD)	RYD	PSV691 3203	4"-ULG-69132019-A12/MIN FLOW 69P95E	GSH95	N/A	N/A	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	N/A	TM03645	pass	30/05/2 013	5	30/05/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3203	
7016	LODR( RYD)	RYD	PSV691 3203	4"-ULG-69132019-A12/MIN FLOW 69P95E	GSH95	N/A	N/A	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	N/A	TM03645	pass	02/09/2 008	5	02/09/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3203	
7017	LODR( RYD)	RYD	PSV691 3204	8"ULG-69132010-A12/DISCHARGE 69P126A,B	GSH95	N/A	N/A	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	19096L C-1-CC-DA-33-MT-FT-LA	TM03646	pass	27/01/2 012	5	27/01/2 017	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - PSV691 3204	
7018	LODR( RYD)	RYD	PSV691 3204	8"ULG-69132010-A12/DISCHARGE 69P126A,B	GSH95	N/A	N/A	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	19096L C-1-CC-DA-33-MT-FT-LA	TM03646	pass	04/03/2 011	5	04/03/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - PSV691 3204	
7019	LODR( RYD)	RYD	PSV691 3204	8"ULG-69132010-A12/DISCHARGE 69P126A,B	GSH95	N/A	N/A	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	19096L C-1-CC-DA-33-MT-FT-LA	TM03646	pass	02/09/2 008	5	02/09/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - PSV691 3204	
7020	LODR( RYD)	RYD	PSV691 3302	10"GR-69133002-A12/SUCTION 69T095G	GASOL EAN(L)	N/A	N/A	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	N/A	TM03648	pass	31/05/2 013	3	31/05/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3302	
7021	LODR( RYD)	RYD	PSV691 3302	10"GR-69133002-A12/SUCTION 69T095G	GASOL EAN(L)	N/A	N/A	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	N/A	TM03648	pass	02/09/2 008	3	02/09/2 011	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3302	
7022	LODR( RYD)	RYD	PSV691 3303	4"GR-69133015-A12/MIN FLOW 69T095G	GASOL EAN(L)	N/A	N/A	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	N/A	TM03649	pass	31/05/2 013	3	31/05/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3303	
7023	LODR( RYD)	RYD	PSV691 3303	4"GR-69133015-A12/MIN FLOW 69T095G	GASOL EAN(L)	N/A	N/A	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	N/A	TM03649	pass	02/09/2 008	3	02/09/2 011	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3303	

7024	LODR( RYD)	RYD	PSV691 3304	8"GR-69133009-A12/MIN FLOW 69P127A,B,C	GASOL EAN(L)	N/A	N/A	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	19696L C1CCD A33MT-FT-LA	TM03650	pass	07/02/2 012	5	07/02/2 017	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - PSV691 3304	
7025	LODR( RYD)	RYD	PSV691 3304	8"GR-69133009-A12/MIN FLOW 69P127A,B,C	GASOL EAN(L)	N/A	N/A	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	19696L C1CCD A33MT-FT-LA	TM03650	pass	02/09/2 008	5	02/09/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - PSV691 3304	
7026	LODR( RYD)	RYD	PSV691 3401	4"KERO-69134001-A12/OIL IN 69T096A	SOLVE NT GAS (G)	12 Bar	30 C	15 Bar(g)	14.25 Bar(g)	LESER	4593.25 12	'10361907	pass	24/07/2 009	5	24/07/2 014	On_stre am	On_line	ROTAT CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3401	
7027	LODR( RYD)	RYD	PSV691 3402	4"KERO-69134002-A12/SUCTION 69T096A	Kerosen e (G)	8 Bar	40 C	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	YA1560 670000 2	TM03652	pass	30/05/2 013	5	30/05/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	MNPT	FMPT	N/A	RYD - 07 - - PSV691 3402	
7028	LODR( RYD)	RYD	PSV691 3402	4"KERO-69134002-A12/SUCTION 69T096A	Kerosen e (G)	8 Bar	40 C	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	YA1560 670000 2	TM03652	pass	02/09/2 008	5	02/09/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	MNPT	FMPT	N/A	RYD - 07 - - PSV691 3402	
7029	LODR( RYD)	RYD	PSV691 3402	4"KERO-69134002-A12/SUCTION 69T096A	Kerosen e (G)	8 Bar	40 C	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	YA1560 670000 2	TM03652	pass	12/11/2 004	5	12/11/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	MNPT	FMPT	N/A	RYD - 07 - - PSV691 3402	
7030	LODR( RYD)	RYD	PSV691 3403	2"KERO-69134007-A12/MIN FLOW 69T096A	SOLVE NT GAS(G)	N/A	N/A	15.3 Bar(g)	14.3 Bar(g)	CONSO LIDATE D	N/A	TM03667	pass	06/06/2 013	5	06/06/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - PSV691 3403	
7031	LODR( RYD)	RYD	PSV691 3403	2"KERO-69134007-A12/MIN FLOW 69T096A	SOLVE NT GAS(G)	N/A	N/A	15.3 Bar(g)	14.3 Bar(g)	CONSO LIDATE D	N/A	TM03667	pass	02/09/2 008	5	02/09/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - PSV691 3403	
7032	LODR( RYD)	RYD	PSV691 3404	2"JP-69134016-A12/MIN FLOW 69T096B	SOLVE NT GAS(G)	N/A	N/A	15.3 Bar(g)	14.3 Bar(g)	CONSO LIDATE D	N/A	TM03668	pass	06/06/2 013	5	06/06/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - PSV691 3404	
7033	LODR( RYD)	RYD	PSV691 3404	2"JP-69134016-A12/MIN FLOW 69T096B	SOLVE NT GAS(G)	N/A	N/A	15.3 Bar(g)	14.3 Bar(g)	CONSO LIDATE D	N/A	TM03668	pass	02/09/2 008	5	02/09/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - PSV691 3404	
7034	LODR( RYD)	RYD	PSV691 3405	4"JP-69134010-A12/OIL IN 69T096B	SOLVE NT GAS(G)	8 Bar	300 C	11.1 Bar(g)	10.13 Bar(g)	CONSO LIDATE D	19096-LC-1-CC-DA-33-MT-FT-LA	TM03669	pass	14/01/2 010	5	14/01/2 015	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3405	
7035	LODR( RYD)	RYD	PSV691 3405	4"JP-69134010-A12/OIL IN 69T096B	SOLVE NT GAS(G)	8 Bar	300 C	11.1 Bar(g)	10.13 Bar(g)	CONSO LIDATE D	19096-LC-1-CC-DA-33-MT-FT-LA	TM03669	pass	02/09/2 008	5	02/09/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3405	
7036	LODR( RYD)	RYD	PSV691 3405	4"JP-69134010-A12/OIL IN 69T096B	SOLVE NT GAS(G)	8 Bar	300 C	11.1 Bar(g)	10.13 Bar(g)	CONSO LIDATE D	19096-LC-1-CC-DA-33-MT-FT-LA	TM03669	pass	11/07/2 007	5	11/07/2 012	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3405	
7037	LODR( RYD)	RYD	PSV691 3405	4"JP-69134010-A12/OIL IN 69T096B	SOLVE NT GAS(G)	8 Bar	300 C	11.1 Bar(g)	10.13 Bar(g)	CONSO LIDATE D	19096-LC-1-CC-DA-33-MT-FT-LA	TM03669	fail	01/01/1 900	5	01/01/1 905	On_stre am	On_line		3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3405	
7038	LODR( RYD)	RYD	PSV691 3406	4"JP-69134012-A12/SUCTION 69T096B	SOLVE NT GAS(G)	N/A	N/A	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	N/A	TM03670	pass	06/06/2 013	5	06/06/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - PSV691 3406	
7039	LODR( RYD)	RYD	PSV691 3406	4"JP-69134012-A12/SUCTION 69T096B	SOLVE NT GAS(G)	N/A	N/A	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	N/A	TM03670	pass	03/09/2 008	5	03/09/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - PSV691 3406	
7040	LODR( RYD)	RYD	PSV691 3407	4"KERO-69134004-A12/DISCHARGE 69P128A	Kerosen e (G)	N/A	N/A	15.3 Bar(g)	14.3 Bar(g)	CONSO LIDATE D	19696L C1CCD A33MT-FT-LA	TM03673	pass	07/02/2 012	5	07/02/2 017	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - PSV691 3407	
7041	LODR( RYD)	RYD	PSV691 3407	4"KERO-69134004-A12/DISCHARGE 69P128A	Kerosen e (G)	N/A	N/A	15.3 Bar(g)	14.3 Bar(g)	CONSO LIDATE D	19696L C1CCD A33MT-FT-LA	TM03673	pass	02/09/2 008	5	02/09/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - PSV691 3407	

7042	LODR( RYD)	RYD	PSV691 3408	4"JP-69134014-A12/DISCHARGE 69P128B	SOLVE NT GAS(G)	N/A	N/A	15.3 Bar(g)	14.3 Bar(g)	CONSO LIDATE D	19096L C-1-CC-DA-33-MT-FT-LA	TM03674	pass	27/01/2 012	5	27/01/2 017	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - PSV691 3408	
7043	LODR( RYD)	RYD	PSV691 3408	4"JP-69134014-A12/DISCHARGE 69P128B	SOLVE NT GAS(G)	N/A	N/A	15.3 Bar(g)	14.3 Bar(g)	CONSO LIDATE D	19096L C-1-CC-DA-33-MT-FT-LA	TM03674	pass	02/09/2 008	5	02/09/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - PSV691 3408	
7044	LODR( RYD)	RYD	PSV691 3409	2"KERO-69134008-A12/MIN FLOW 69P128C	GASOL EAN(L)	N/A	N/A	15.3 Bar(g)	14.3 Bar(g)	CONSO LIDATE D	N/A	TM03675	pass	23/05/2 013	5	23/05/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3409	
7045	LODR( RYD)	RYD	PSV691 3409	2"KERO-69134008-A12/MIN FLOW 69P128C	GASOL EAN(L)	N/A	N/A	15.3 Bar(g)	14.3 Bar(g)	CONSO LIDATE D	N/A	TM03675	pass	02/09/2 008	5	02/09/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3409	
7046	LODR( RYD)	RYD	PSV691 3410	4"KERO-69134005-A12/DISCHARGE 69P128C	GASOL EAN(L)	N/A	N/A	15.3 Bar(g)	14.3 Bar(g)	CONSO LIDATE D	19696L C1CCD A33MT-FT-LA	TM03676	pass	23/05/2 013	5	23/05/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3410	
7047	LODR( RYD)	RYD	PSV691 3410	4"KERO-69134005-A12/DISCHARGE 69P128C	GASOL EAN(L)	N/A	N/A	15.3 Bar(g)	14.3 Bar(g)	CONSO LIDATE D	19696L C1CCD A33MT-FT-LA	TM03676	pass	02/09/2 008	5	02/09/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3410	
7048	LODR( RYD)	RYD	PSV691 3411	4"CL-6973001-A12/OIL IN 69T096A(UNDER GATTING)	SOLVE NT GAS(G)	6 Bar	30 C	15 Bar(g)	14.25 Bar(g)	LESER	4593.25 12	10361906	pass	24/07/2 009	5	24/07/2 014	On_stre am	On_line	ROTAT CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 69 - - PSV691 3411	
7049	LODR( RYD)	RYD	PSV691 3501	10"HSD-69136001-A12/SUCTION 69T097A	Diesel oil (L)*	N/A	N/A	11.09 Bar(g)	11.09 Bar(g)	LESER	4592.24 82-J78	103312618	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3501	
7050	LODR( RYD)	RYD	PSV691 3502	14"HSD-69135002-A12/OIL IN 69T097A	Diesel oil (L)*	N/A	N/A	11.09 Bar(g)	11.09 Bar(g)	LESER	4592.24 82-J78	103312619	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3502	
7051	LODR( RYD)	RYD	PSV691 3503	6"HSD-69135017-A12/MIN FLOW 69T097A	Diesel oil (L)*	N/A	N/A	15.3 Bar(g)	14.3 Bar(g)	CONSO LIDATE D	N/A	TM03679	pass	23/05/2 013	5	23/05/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3503	
7052	LODR( RYD)	RYD	PSV691 3503	6"HSD-69135017-A12/MIN FLOW 69T097A	Diesel oil (L)*	N/A	N/A	15.3 Bar(g)	14.3 Bar(g)	CONSO LIDATE D	N/A	TM03679	pass	03/09/2 008	5	03/09/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3503	
7053	LODR( RYD)	RYD	PSV691 3504	8"HSD-69135009-A12/DISCHARGE 69P129B	Diesel oil (L)*	N/A	N/A	15.3 Bar(g)	14.3 Bar(g)	CONSO LIDATE D	19696L C1CCD A33MT-FT-LA	TM04007	pass	29/02/2 012	5	28/02/2 017	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - PSV691 3504	
7054	LODR( RYD)	RYD	PSV691 3504	8"HSD-69135009-A12/DISCHARGE 69P129B	Diesel oil (L)*	N/A	N/A	15.3 Bar(g)	14.3 Bar(g)	CONSO LIDATE D	19696L C1CCD A33MT-FT-LA	TM04007	pass	02/09/2 008	5	02/09/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - PSV691 3504	
7055	LODR( RYD)	RYD	PSV691 3601	8"HSD-69136007-A12/DISCHARGE 69P129C	Diesel oil (L)*	10.5 Bar	40 C	15.3 Bar(g)	13.9 Bar(g)	CONSO LIDATE D	YAL160 670000 7	TM03681	pass	02/09/2 008	5	02/09/2 013	Shut_do wn	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	NPT	NPT	N/A	RYD - 07 - - PSV691 3601	
7056	LODR( RYD)	RYD	PSV691 3601	8"HSD-69136007-A12/DISCHARGE 69P129C	Diesel oil (L)*	10.5 Bar	40 C	15.3 Bar(g)	13.9 Bar(g)	CONSO LIDATE D	YAL160 670000 7	TM03681	pass	04/02/2 004	5	04/02/2 009	Shut_do wn	On_line	MA31	3/4 Inch	1 Inch	150	150	NPT	NPT	N/A	RYD - 07 - - PSV691 3601	
7057	LODR( RYD)	RYD	PSV691 3602	4"HSD-69136009-A12/MIN FLOW 69T097D	Diesel oil (L)*	N/A	N/A	15.3 Bar(g)	14.3 Bar(g)	CONSO LIDATE D	N/A	TM03682	pass	14/06/2 013	5	14/06/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - PSV691 3602	
7058	LODR( RYD)	RYD	PSV691 3602	4"HSD-69136009-A12/MIN FLOW 69T097D	Diesel oil (L)*	N/A	N/A	15.3 Bar(g)	14.3 Bar(g)	CONSO LIDATE D	N/A	TM03682	pass	03/09/2 008	5	03/09/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - PSV691 3602	
7059	LODR( RYD)	RYD	PSV691 3701	6"FO-69137001-A12-30D/OIL IN 69T094A	FUEL OIL (L)	N/A	N/A	17.7 Bar(g)	16.7 Bar(g)	CONSO LIDATE D	190961 C-I-CC-DA-33MT-FT-LA	TM03683	pass	22/12/2 009	5	22/12/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3701	

7060	LODR( RYD)	RYD	PSV691 3701	6"FO-69137001-A12-30D/OIL IN 69T094A	FUEL OIL (L)	N/A	N/A	17.7 Bar(g)	16.7 Bar(g)	CONSO LIDATE D	190961 C-1-CC-DA-33MT-FT-LA	TM03683	pass	02/09/2 008	5	02/09/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3701	
7061	LODR( RYD)	RYD	PSV691 3702	8"FO-69137003-A12-30D/SUCTION 69T094A	FUEL OIL (L)	N/A	N/A	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	N/A	TM03685	pass	30/05/2 013	5	30/05/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3702	
7062	LODR( RYD)	RYD	PSV691 3702	8"FO-69137003-A12-30D/SUCTION 69T094A	FUEL OIL (L)	N/A	N/A	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	N/A	TM03685	pass	02/09/2 008	5	02/09/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3702	
7063	LODR( RYD)	RYD	PSV691 3703	2"-FO-69137007-A12-30D/MIN FLOW 69T094A	FUEL OIL (L)	N/A	N/A	15.3 Bar(g)	14.3 Bar(g)	CONSO LIDATE D	N/A	TM03686	pass	30/05/2 013	5	30/05/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3703	
7064	LODR( RYD)	RYD	PSV691 3703	2"-FO-69137007-A12-30D/MIN FLOW 69T094A	FUEL OIL (L)	N/A	N/A	15.3 Bar(g)	14.3 Bar(g)	CONSO LIDATE D	N/A	TM03686	pass	02/09/2 008	5	02/09/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3703	
7065	LODR( RYD)	RYD	PSV691 3704	4"FO-69137010-A12-30D/MINFLOW 69T904B	FUEL OIL (L)	N/A	N/A	15.3 Bar(g)	14.3 Bar(g)	CONSO LIDATE D	N/A	TM03687	pass	30/05/2 013	5	30/05/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3704	
7066	LODR( RYD)	RYD	PSV691 3704	4"FO-69137010-A12-30D/MINFLOW 69T904B	FUEL OIL (L)	N/A	N/A	15.3 Bar(g)	14.3 Bar(g)	CONSO LIDATE D	N/A	TM03687	pass	02/09/2 008	5	02/09/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3704	
7067	LODR( RYD)	RYD	PSV691 3705	8"FO-69137004-A12-30D/SUCTION 69T094B	FUEL OIL (L)	N/A	N/A	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	N/A	TM03688	pass	30/05/2 013	5	30/05/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3705	
7068	LODR( RYD)	RYD	PSV691 3705	8"FO-69137004-A12-30D/SUCTION 69T094B	FUEL OIL (L)	N/A	N/A	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	N/A	TM03688	pass	02/09/2 008	5	02/09/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3705	
7069	LODR( RYD)	RYD	PSV691 3706	6"FO-69137002-A12-30D/OIL IN 69T094B	FUEL OIL (L)	N/A	N/A	17.7 Bar(g)	16.7 Bar(g)	CONSO LIDATE D	19096L C-1-CC-DA-33MI-FT-LA	TM03689	pass	22/12/2 009	5	22/12/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3706	
7070	LODR( RYD)	RYD	PSV691 3706	6"FO-69137002-A12-30D/OIL IN 69T094B	FUEL OIL (L)	N/A	N/A	17.7 Bar(g)	16.7 Bar(g)	CONSO LIDATE D	19096L C-1-CC-DA-33MI-FT-LA	TM03689	pass	02/09/2 008	5	02/09/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3706	
7071	LODR( RYD)	RYD	PSV691 3707	6"FO-69137005-A12-30D/DISCHARGE 69P010	FUEL OIL (L)	N/A	N/A	15.3 Bar(g)	14.3 Bar(g)	CONSO LIDATE D	N/A	TM03690	pass	06/06/2 013	5	06/06/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - PSV691 3707	
7072	LODR( RYD)	RYD	PSV691 3707	6"FO-69137005-A12-30D/DISCHARGE 69P010	FUEL OIL (L)	N/A	N/A	15.3 Bar(g)	14.3 Bar(g)	CONSO LIDATE D	N/A	TM03690	pass	02/09/2 008	5	02/09/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - PSV691 3707	
7073	LODR( RYD)	RYD	PSV691 3708	6"FO-69137006-A12-30D/DISCHARGE 69P052	FUEL OIL (L)	N/A	N/A	15.3 Bar(g)	14.3 Bar(g)	CONSO LIDATE D	N/A	TM03691	pass	06/06/2 013	5	06/06/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - PSV691 3708	
7074	LODR( RYD)	RYD	PSV691 3708	6"FO-69137006-A12-30D/DISCHARGE 69P052	FUEL OIL (L)	N/A	N/A	15.3 Bar(g)	14.3 Bar(g)	CONSO LIDATE D	N/A	TM03691	pass	02/09/2 008	5	02/09/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - PSV691 3708	
7075	LODR( RYD)	RYD	PSV691 3801	8"FO-69138001-A12/OIL IN 69T094C	FUEL OIL (L)	8 Bar	100 C	11.1 Bar(g)	10.13 Bar(g)	CONSO LIDATE D	19096L C1CCD A 33 MT-FT-LA	TM03692	pass	30/05/2 013	5	30/05/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3801	
7076	LODR( RYD)	RYD	PSV691 3801	8"FO-69138001-A12/OIL IN 69T094C	FUEL OIL (L)	8 Bar	100 C	11.1 Bar(g)	10.13 Bar(g)	CONSO LIDATE D	19096L C1CCD A 33 MT-FT-LA	TM03692	pass	02/09/2 008	5	02/09/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3801	
7077	LODR( RYD)	RYD	PSV691 3801	8"FO-69138001-A12/OIL IN 69T094C	FUEL OIL (L)	8 Bar	100 C	11.1 Bar(g)	10.13 Bar(g)	CONSO LIDATE D	19096L C1CCD A 33 MT-FT-LA	TM03692	pass	25/05/2 007	5	25/05/2 012	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3801	

7078	LODR( RYD)	RYD	PSV691 3802	8FO-69138003-A12-30D/SUCTION 69T094C	FUEL OIL (L)	N/A	N/A	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	N/A	TM03693	pass	30/05/2 013	5	30/05/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3802	
7079	LODR( RYD)	RYD	PSV691 3802	8FO-69138003-A12-30D/SUCTION 69T094C	FUEL OIL (L)	N/A	N/A	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	N/A	TM03693	pass	02/09/2 008	5	02/09/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3802	
7080	LODR( RYD)	RYD	PSV691 3803	3"FO-69138012-A12-30D/MIN FLOW 69T094C	FUEL OIL (L)	N/A	N/A	15.3 Bar(g)	14.3 Bar(g)	CONSO LIDATE D	N/A	TM03694	pass	30/05/2 013	5	30/05/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3803	
7081	LODR( RYD)	RYD	PSV691 3803	3"FO-69138012-A12-30D/MIN FLOW 69T094C	FUEL OIL (L)	N/A	N/A	15.3 Bar(g)	14.3 Bar(g)	CONSO LIDATE D	N/A	TM03694	pass	02/09/2 008	5	02/09/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	RYD - 07 - - PSV691 3803	
7082	LODR( RYD)	RYD	PSV691 3804	8"FO-69138009-A12-30D/DISCHARGE 69P130A,B	FUEL OIL (L)	N/A	N/A	15.3 Bar(g)	14.3 Bar(g)	CONSO LIDATE D	N/A	TM03695	pass	14/06/2 013	5	14/06/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - PSV691 3804	
7083	LODR( RYD)	RYD	PSV691 3804	8"FO-69138009-A12-30D/DISCHARGE 69P130A,B	FUEL OIL (L)	N/A	N/A	15.3 Bar(g)	14.3 Bar(g)	CONSO LIDATE D	N/A	TM03695	pass	02/09/2 008	5	02/09/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - PSV691 3804	
7084	LODR( RYD)	RYD	PSV691 3804	8"FO-69138009-A12-30D/DISCHARGE 69P130A,B	FUEL OIL (L)	N/A	N/A	15.3 Bar(g)	14.3 Bar(g)	CONSO LIDATE D	N/A	TM03695	fail	01/01/1 900	5	01/01/1 905	On_stre am	On_line		3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	RYD - 07 - - PSV691 3804	
7085	LODR( RYD)	RYD	PSV697 001A	69D006/2"LPG- 697003-A22/VAPER RETURN	LPG(G)	N/A	35 C	19 Bar(g)	N/A	FUKUI	REC261 (A)	'329410	pass	31/05/2 013	5	31/05/2 018	On_stre am	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	RYD - 69 - 69D006 - - PSV697 001A	
7086	LODR( RYD)	RYD	PSV697 001A	69D006/2"LPG- 697003-A22/VAPER RETURN	LPG(G)	N/A	35 C	19 Bar(g)	N/A	FUKUI	REC261 (A)	'329410	pass	04/09/2 008	5	04/09/2 013	On_stre am	On_line	Delta Co.,Ltd.	1 Inch	2 Inch	300	150	RF	RF	N/A	RYD - 69 - 69D006 - - PSV697 001A	
7087	LODR( RYD)	RYD	PSV697 001B	69D006/2"LPG- 697003-A22/VAPER RETURN	LPG(G)	N/A	35 C	19 Bar(g)	N/A	FUKUI	REB216 (A)	'329411	pass	30/05/2 013	5	30/05/2 018	On_stre am	On_line	TNK	1 Inch	2 Inch	300	300	RF	RF	N/A	RYD - 69 - 69D006 - - PSV697 001B	
7088	LODR( RYD)	RYD	PSV697 001B	69D006/2"LPG- 697003-A22/VAPER RETURN	LPG(G)	N/A	35 C	19 Bar(g)	N/A	FUKUI	REB216 (A)	'329411	pass	06/09/2 008	5	06/09/2 013	On_stre am	On_line	Delta Co.,Ltd.	1 Inch	2 Inch	300	300	RF	RF	N/A	RYD - 69 - 69D006 - - PSV697 001B	
7089	PPDS	Law (Hot oil Burner every 1 year)	PSV206	'02R001	VINYLO CETAT E (L)	0.3 Bar	35 C	0.7 Bar(g)	N/A	CROSB Y	JLT-JOS-15-S5-A	'CV90-0264	pass	29/01/2 014	1	29/01/2 015	Shut_do wn	On_line	TNK	3 Inch	4 Inch	150	150	WN RF	WN RF	Metal Seat	N/A	
7090	PPDS	Law (Hot oil Burner every 1 year)	PSV206	'02R001	VINYLO CETAT E (L)	0.3 Bar	35 C	0.7 Bar(g)	N/A	CROSB Y	JLT-JOS-15-S5-A	'CV90-0264	pass	02/12/2 013	1	02/12/2 014	Shut_do wn	On_line	TNK	3 Inch	4 Inch	150	150	WN RF	WN RF	Metal Seat	N/A	
7091	PPDS	Law (Hot oil Burner every 1 year)	PSV206	'02R001	VINYLO CETAT E (L)	0.3 Bar	35 C	0.7 Bar(g)	N/A	CROSB Y	JLT-JOS-15-S5-A	'CV90-0264	pass	23/01/2 013	1	23/01/2 014	Shut_do wn	On_line	DELTA	3 Inch	4 Inch	150	150	WN RF	WN RF	Metal Seat	N/A	
7092	PPDS	Law (Hot oil Burner every 1 year)	PSV206	'02R001	VINYLO CETAT E (L)	0.3 Bar	35 C	0.7 Bar(g)	N/A	CROSB Y	JLT-JOS-15-S5-A	'CV90-0264	pass	28/02/2 011	1	28/02/2 012	Shut_do wn	On_line	Delta	3 Inch	4 Inch	150	150	WN RF	WN RF	Metal Seat	N/A	
7093	PPDS	Law (Hot oil Burner every 1 year)	PSV206	'02R001	VINYLO CETAT E (L)	0.3 Bar	35 C	0.7 Bar(g)	N/A	CROSB Y	JLT-JOS-15-S5-A	'CV90-0264	pass	22/10/2 010	1	22/10/2 011	Shut_do wn	On_line	Delta	3 Inch	4 Inch	150	150	WN RF	WN RF	Metal Seat	N/A	
7094	PPDS	Law (Hot oil Burner every 1 year)	PSV206	'02R001	VINYLO CETAT E (L)	0.3 Bar	35 C	0.7 Bar(g)	N/A	CROSB Y	JLT-JOS-15-S5-A	'CV90-0264	pass	06/11/2 009	1	06/11/2 010	Shut_do wn	On_line	MM2	3 Inch	4 Inch	150	150	WN RF	WN RF	Metal Seat	N/A	

7095	PPDS	Law (Hot oil Burner every 1 year)	PSV206	'02R001	VINYLO CETAT E (L)	0.3 Bar	35 C	0.7 Bar(g)	N/A	CROSB Y	JLT-JOS-15-S5-A	'CV90-0264	pass	17/11/2 008	1	17/11/2 009	Shut_do wn	On_line	Delta	3 Inch	4 Inch	150	150	WN RF	WN RF	Metal Seat	N/A	
7096	PPDS	Law (Hot oil Burner every 1 year)	PSV206	'02R001	VINYLO CETAT E (L)	0.3 Bar	35 C	0.7 Bar(g)	N/A	CROSB Y	JLT-JOS-15-S5-A	'CV90-0264	pass	23/11/2 007	1	23/11/2 008	Shut_do wn	On_line	MM2	3 Inch	4 Inch	150	150	WN RF	WN RF	Metal Seat	N/A	
7097	PPDS	Law (Hot oil Burner every 1 year)	PSV206	'02R001	VINYLO CETAT E (L)	0.3 Bar	35 C	0.7 Bar(g)	N/A	CROSB Y	JLT-JOS-15-S5-A	'CV90-0264	pass	11/12/2 006	1	11/12/2 007	Shut_do wn	On_line	MM2	3 Inch	4 Inch	150	150	WN RF	WN RF	Metal Seat	N/A	
7098	PPDS	Law (Hot oil Burner every 1 year)	PSV206	'02R001	VINYLO CETAT E (L)	0.3 Bar	35 C	0.7 Bar(g)	N/A	CROSB Y	JLT-JOS-15-S5-A	'CV90-0264	pass	03/12/2 004	1	03/12/2 005	Shut_do wn	On_line	MM2	3 Inch	4 Inch	150	150	WN RF	WN RF	Metal Seat	N/A	
7099	PPDS	Law (Hot oil Burner every 1 year)	PSV206	'02R001	VINYLO CETAT E (L)	0.3 Bar	35 C	0.7 Bar(g)	N/A	CROSB Y	JLT-JOS-15-S5-A	'CV90-0264	pass	25/11/2 002	1	25/11/2 003	Shut_do wn	On_line	MM2	3 Inch	4 Inch	150	150	WN RF	WN RF	Metal Seat	N/A	
7100	PPDS	Law (Hot oil Burner every 1 year)	PSV207	02T004	Nitrogen (G)*	2 Bar	20-30 C	2.5 Bar(g)	N/A	CROSB Y	JMBL-61-C-A	'CV90-0259-1	pass	02/12/2 013	1	02/12/2 014	Shut_do wn	On_line	TNK	1 Inch	1.5 Inch	150	150	RF	RF	Metal Seat	N/A	
7101	PPDS	Law (Hot oil Burner every 1 year)	PSV207	02T004	Nitrogen (G)*	2 Bar	20-30 C	2.5 Bar(g)	N/A	CROSB Y	JMBL-61-C-A	'CV90-0259-1	pass	23/01/2 013	1	23/01/2 014	Shut_do wn	On_line	DELTA	1 Inch	1.5 Inch	150	150	RF	RF	Metal Seat	N/A	
7102	PPDS	Law (Hot oil Burner every 1 year)	PSV207	02T004	Nitrogen (G)*	2 Bar	20-30 C	2.5 Bar(g)	N/A	CROSB Y	JMBL-61-C-A	'CV90-0259-1	pass	24/02/2 011	1	24/02/2 012	Shut_do wn	On_line	Delta	1 Inch	1.5 Inch	150	150	RF	RF	Metal Seat	N/A	
7103	PPDS	Law (Hot oil Burner every 1 year)	PSV207	02T004	Nitrogen (G)*	2 Bar	20-30 C	2.5 Bar(g)	N/A	CROSB Y	JMBL-61-C-A	'CV90-0259-1	pass	21/10/2 010	1	21/10/2 011	Shut_do wn	On_line	Delta	1 Inch	1.5 Inch	150	150	RF	RF	Metal Seat	N/A	
7104	PPDS	Law (Hot oil Burner every 1 year)	PSV207	02T004	Nitrogen (G)*	2 Bar	20-30 C	2.5 Bar(g)	N/A	CROSB Y	JMBL-61-C-A	'CV90-0259-1	pass	06/11/2 009	1	06/11/2 010	Shut_do wn	On_line	MM2	1 Inch	1.5 Inch	150	150	RF	RF	Metal Seat	N/A	
7105	PPDS	Law (Hot oil Burner every 1 year)	PSV207	02T004	Nitrogen (G)*	2 Bar	20-30 C	2.5 Bar(g)	N/A	CROSB Y	JMBL-61-C-A	'CV90-0259-1	pass	17/11/2 008	1	17/11/2 009	Shut_do wn	On_line	Delta	1 Inch	1.5 Inch	150	150	RF	RF	Metal Seat	N/A	
7106	PPDS	Law (Hot oil Burner every 1 year)	PSV207	02T004	Nitrogen (G)*	2 Bar	20-30 C	2.5 Bar(g)	N/A	CROSB Y	JMBL-61-C-A	'CV90-0259-1	pass	23/11/2 007	1	23/11/2 008	Shut_do wn	On_line	MM2	1 Inch	1.5 Inch	150	150	RF	RF	Metal Seat	N/A	
7107	PPDS	Law (Hot oil Burner every 1 year)	PSV207	02T004	Nitrogen (G)*	2 Bar	20-30 C	2.5 Bar(g)	N/A	CROSB Y	JMBL-61-C-A	'CV90-0259-1	pass	31/08/2 007	1	31/08/2 008	Shut_do wn	On_line	MM2	1 Inch	1.5 Inch	150	150	RF	RF	Metal Seat	N/A	
7108	PPDS	Law (Hot oil Burner every 1 year)	PSV721	07B001	HOT OIL(L)	4.2 Bar	280 C	5 Bar(g)	5 Bar(g)	LESER	4412.45 14	'10277508	pass	02/12/2 013	1	02/12/2 014	Turn_ar ound	On_line	TNK	25 mm.	40 mm.	40	16	RF	RF	Metal Seat	N/A	
7109	PPDS	Law (Hot oil Burner every 1 year)	PSV721	07B001	HOT OIL(L)	4.2 Bar	280 C	5 Bar(g)	5 Bar(g)	LESER	4412.45 14	'10277508	pass	23/01/2 013	1	23/01/2 014	Turn_ar ound	On_line	DELTA	25 mm.	40 mm.	40	16	RF	RF	Metal Seat	N/A	
7110	PPDS	Law (Hot oil Burner every 1 year)	PSV721	07B001	HOT OIL(L)	4.2 Bar	280 C	5 Bar(g)	5 Bar(g)	LESER	4412.45 14	'10277508	pass	19/11/2 011	1	19/11/2 012	Turn_ar ound	On_line	TNK	25 mm.	40 mm.	40	16	RF	RF	Metal Seat	N/A	
7111	PPDS	Law (Hot oil Burner every 1 year)	PSV721	07B001	HOT OIL(L)	4.2 Bar	280 C	5 Bar(g)	5 Bar(g)	LESER	4412.45 14	'10277508	pass	21/10/2 010	1	21/10/2 011	Turn_ar ound	On_line	Delta	25 mm.	40 mm.	40	16	RF	RF	Metal Seat	N/A	
7112	PPDS	Law (Hot oil Burner every 1 year)	PSV721	07B001	HOT OIL(L)	4.2 Bar	280 C	5 Bar(g)	5 Bar(g)	LESER	4412.45 14	'10277508	pass	22/10/2 009	1	22/10/2 010	Turn_ar ound	On_line	MM2	25 mm.	40 mm.	40	16	RF	RF	Metal Seat	N/A	



7113	PPDS	Law (Hot oil Burner every 1 year)	PSV721	07B001	HOT OIL(L)	4.2 Bar	280 C	5 Bar(g)	5 Bar(g)	LESER	4412.45 14	'10277508	pass	09/07/2 008	1	09/07/2 009	Turn_ar ound	On_line	ROTAT CO.,Ltd.	25 mm.	40 mm.	40	16	RF	RF	Metal Seat	N/A	
7114	PPDS	Law (Hot oil Burner every 1 year)	PSV722	07B001	HOT OIL(L)	4.2 Bar	280 C	6 Bar(g)	6 Bar(g)	LESER	4412.45 14	'10277509	pass	02/12/2 013	1	02/12/2 014	Turn_ar ound	On_line	TNK	25 mm.	40 mm.	40	16	RF	RF	Metal Seat	N/A	
7115	PPDS	Law (Hot oil Burner every 1 year)	PSV722	07B001	HOT OIL(L)	4.2 Bar	280 C	6 Bar(g)	6 Bar(g)	LESER	4412.45 14	'10277509	pass	23/01/2 013	1	23/01/2 014	Turn_ar ound	On_line	DELTA	25 mm.	40 mm.	40	16	RF	RF	Metal Seat	N/A	
7116	PPDS	Law (Hot oil Burner every 1 year)	PSV722	07B001	HOT OIL(L)	4.2 Bar	280 C	6 Bar(g)	6 Bar(g)	LESER	4412.45 14	'10277509	pass	19/11/2 011	1	19/11/2 012	Turn_ar ound	On_line	TNK	25 mm.	40 mm.	40	16	RF	RF	Metal Seat	N/A	
7117	PPDS	Law (Hot oil Burner every 1 year)	PSV722	07B001	HOT OIL(L)	4.2 Bar	280 C	6 Bar(g)	6 Bar(g)	LESER	4412.45 14	'10277509	pass	21/10/2 010	1	21/10/2 011	Turn_ar ound	On_line	Delta	25 mm.	40 mm.	40	16	RF	RF	Metal Seat	N/A	
7118	PPDS	Law (Hot oil Burner every 1 year)	PSV722	07B001	HOT OIL(L)	4.2 Bar	280 C	6 Bar(g)	6 Bar(g)	LESER	4412.45 14	'10277509	pass	22/10/2 009	1	22/10/2 010	Turn_ar ound	On_line	MM2	25 mm.	40 mm.	40	16	RF	RF	Metal Seat	N/A	
7119	PPDS	Law (Hot oil Burner every 1 year)	PSV722	07B001	HOT OIL(L)	4.2 Bar	280 C	6 Bar(g)	6 Bar(g)	LESER	4412.45 14	'10277509	pass	09/07/2 008	1	09/07/2 009	Turn_ar ound	On_line	ROTAT CO.,Ltd.	25 mm.	40 mm.	40	16	RF	RF	Metal Seat	N/A	
7120	PPDS	PILOT PLANT	PSV102	N/A	Polyol+ N2	N/A	N/A	5.5 Bar(g)	N/A	LESER	4592.24 84	'10294555	pass	25/06/2 013	5	25/06/2 018	On_stre am	On_line	TNK	1 Inch	1 Inch	150	150	RF	RF	Metal Seat	PPDS-01 - - - PSV102	
7121	PPDS	PILOT PLANT	PSV102	N/A	Polyol+ N2	N/A	N/A	5.5 Bar(g)	N/A	LESER	4592.24 84	'10294555	pass	16/09/2 008	5	16/09/2 013	On_stre am	On_line	ROTAT CO.,Ltd.	1 Inch	1 Inch	150	150	RF	RF	Metal Seat	PPDS-01 - - - PSV102	
7122	PPDS	PILOT PLANT	PSV201 B	SL COIL 02R001B	Steam	6.6 Bar(g)	N/A	N/A	N/A	N/A	N/A	516161-1-KE	pass	25/06/2 013	5	25/06/2 018	Shut_do wn	N/A	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
7123	PPDS	PILOT PLANT	PSV202	'11/2 " SL 023201 A 14 W	Steam (G)*	3.5 Bar	100 C	8 Bar(g)	N/A	N/A	N/A	.....	pass	26/06/2 013	5	26/06/2 018	On_stre am	On_line	TNK	1 Inch	1.5 Inch	150	150	RF	RF	Metal Seat	TPU -20 - - - PSV202	
7124	PPDS	PILOT PLANT	PSV202	'11/2 " SL 023201 A 14 W	Steam (G)*	3.5 Bar	100 C	8 Bar(g)	N/A	N/A	N/A	.....	pass	17/11/2 008	5	17/11/2 013	On_stre am	On_line	Delta	1 Inch	1.5 Inch	150	150	RF	RF	Metal Seat	TPU -20 - - - PSV202	
7125	PPDS	PILOT PLANT	PSV202	'11/2 " SL 023201 A 14 W	Steam (G)*	3.5 Bar	100 C	8 Bar(g)	N/A	N/A	N/A	.....	pass	28/09/2 001	5	28/09/2 006	On_stre am	On_line	MM2	1 Inch	1.5 Inch	150	150	RF	RF	Metal Seat	TPU -20 - - - PSV202	
7126	PPDS	PILOT PLANT	PSV202 B	02R002B	AIR	2.2 Bar(g)	N/A	N/A	N/A	N/A	N/A	07-17585	pass	27/06/2 013	5	27/06/2 018	Shut_do wn	N/A	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
7127	PPDS	PILOT PLANT	PSV203 B	SL COIL 02R002B	Steam	6.6 Bar(g)	N/A	N/A	N/A	N/A	N/A	07-17586	pass	25/06/2 013	5	25/06/2 018	Shut_do wn	N/A	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
7128	PPDS	PILOT PLANT	PSV204 B	SC COIL 02R00B	Steam	6.6 Bar(g)	N/A	N/A	N/A	N/A	N/A	07-17587	pass	25/06/2 013	5	25/06/2 018	Shut_do wn	N/A	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
7129	PPDS	PILOT PLANT	PSV205 B	SC COIL 02R00B	Steam	2.2 Bar(g)	N/A	N/A	N/A	N/A	N/A	516162-1-ke	pass	25/06/2 013	5	25/06/2 018	Shut_do wn	N/A	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
7130	PPDS	POLYE STER	PSV100 06	'10E001	Water (L)*	5 Bar	80 C	6 Bar(g)	N/A	N/A	N/A	'N/A	pass	01/07/2 013	5	01/07/2 018	Shut_do wn	On_line	TNK	1-2 Inch	1/2 Inch	150	150	NPT	NPT	N/A	N/A	
7131	PPDS	POLYE STER	PSV100 06	'10E001	Water (L)*	5 Bar	80 C	6 Bar(g)	N/A	N/A	N/A	'N/A	pass	23/08/2 011	5	23/08/2 016	Shut_do wn	On_line	TNK	1-2 Inch	1/2 Inch	150	150	NPT	NPT	N/A	N/A	
7132	PPDS	POLYE STER	PSV100 06	'10E001	Water (L)*	5 Bar	80 C	6 Bar(g)	N/A	N/A	N/A	'N/A	pass	19/07/2 006	5	19/07/2 011	Shut_do wn	On_line	MM2	1-2 Inch	1/2 Inch	150	150	NPT	NPT	N/A	N/A	
7133	PPDS	POLYE STER	PSV100 06	'10E001	Water (L)*	5 Bar	80 C	6 Bar(g)	N/A	N/A	N/A	'N/A	pass	13/08/2 004	5	13/08/2 009	Shut_do wn	On_line	MM2	1-2 Inch	1/2 Inch	150	150	NPT	NPT	N/A	N/A	
7134	PPDS	POLYE STER	PSV100 06	'10E001	Water (L)*	5 Bar	80 C	6 Bar(g)	N/A	N/A	N/A	'N/A	pass	22/07/2 002	5	22/07/2 007	Shut_do wn	On_line	MM2	1-2 Inch	1/2 Inch	150	150	NPT	NPT	N/A	N/A	
7135	PPDS	PPDS	PSV100 01	'01E001	N/A	N/A	N/A	6 Bar(g)	N/A	SS	N/A	.....	pass	20/09/2 013	5	20/09/2 018	Shut_do wn	N/A	TNK	3/4 Inch	3/4 Inch	N/A	N/A	NPT	NPT	N/A	N/A	
7136	PPDS	PPDS	PSV100 07	10T001	N/A	N/A	N/A	1 Bar(g)	1.01 Bar(g)	CROSB Y	3K4-JOS-E-15-J	13131979	pass	08/08/2 013	5	08/08/2 018	Shut_do wn	N/A	TYCO	3 Inch	4 Inch	150	150	RF	RF	Metal Seat	N/A	
7137	PPDS	PPDS	PSV101	N/A	Polyol+ N2	0.3 Bar	43 C	1 Bar(g)	N/A	CROSB Y	JLT-JOS-15-S5-A	'CV90-0261	pass	23/08/2 011	5	23/08/2 016	Shut_do wn	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	

7138	PPDS	PPDS	PSV101	'N/A	Polyol+ N2	0.3 Bar	43 C	1 Bar(g)	N/A	CROSB Y	JLT- JOS-15- S5-A	'CV90-0261	pass	19/09/2 006	5	19/09/2 011	Shut_do wn	On_line	MM2	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
7139	PPDS	PPDS	PSV101	'N/A	Polyol+ N2	0.3 Bar	43 C	1 Bar(g)	N/A	CROSB Y	JLT- JOS-15- S5-A	'CV90-0261	pass	02/09/2 004	5	02/09/2 009	Shut_do wn	On_line	MM2	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
7140	PPDS	PPDS	PSV101	'N/A	Polyol+ N2	0.3 Bar	43 C	1 Bar(g)	N/A	CROSB Y	JLT- JOS-15- S5-A	'CV90-0261	pass	04/09/2 002	5	04/09/2 007	Shut_do wn	On_line	MM2	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
7141	PPDS	PPDS	PSV121	'01R002A	Polyol+ N2	0.5 Bar	35 C	1 Bar(g)	N/A	CROSB Y	JLT- JOS-15- S5-A	'CV90-0262	pass	15/08/2 008	5	15/08/2 013	Shut_do wn	On_line	Delta	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	N/A	
7142	PPDS	PPDS	PSV121	'01R002A	Polyol+ N2	0.5 Bar	35 C	1 Bar(g)	N/A	CROSB Y	JLT- JOS-15- S5-A	'CV90-0262	pass	24/01/2 006	5	24/01/2 011	Shut_do wn	On_line	MM2	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	N/A	
7143	PPDS	PPDS	PSV121	'01R002A	Polyol+ N2	0.5 Bar	35 C	1 Bar(g)	N/A	CROSB Y	JLT- JOS-15- S5-A	'CV90-0262	pass	23/01/2 004	5	23/01/2 009	Shut_do wn	On_line	MM2	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	N/A	
7144	PPDS	PPDS	PSV121	'01R002A	Polyol+ N2	0.5 Bar	35 C	1 Bar(g)	N/A	CROSB Y	JLT- JOS-15- S5-A	'CV90-0262	pass	22/01/2 002	5	22/01/2 007	Shut_do wn	On_line	MM2	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	N/A	
7145	PPDS	PPDS	PSV121	'01R002A	Polyol+ N2	0.5 Bar	35 C	1 Bar(g)	N/A	CROSB Y	JLT- JOS-15- S5-A	'CV90-0262	pass	31/07/2 001	5	31/07/2 006	Shut_do wn	On_line	MM2	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	N/A	
7146	PPDS	PPDS	PSV122	'01C002A	Water (L)*	3 Bar	80 C	3.5 Bar(g)	N/A	N/A	N/A	.....	pass	10/08/2 006	10	10/08/2 016	On_stre am	On_line	MM2	10 mm.	20 mm.	N/A	N/A	NPT	NPT	N/A	N/A	
7147	PPDS	PPDS	PSV122	'01C002A	Water (L)*	3 Bar	80 C	3.5 Bar(g)	N/A	N/A	N/A	.....	pass	13/08/2 004	10	13/08/2 014	On_stre am	On_line	MM2	10 mm.	20 mm.	N/A	N/A	NPT	NPT	N/A	N/A	
7148	PPDS	PPDS	PSV122	'01C002A	Water (L)*	3 Bar	80 C	3.5 Bar(g)	N/A	N/A	N/A	.....	pass	04/11/2 002	10	04/11/2 012	On_stre am	On_line	MM2	10 mm.	20 mm.	N/A	N/A	NPT	NPT	N/A	N/A	
7149	PPDS	PPDS	PSV171	'01R002B	Polyol+ N2	0.3 Bar	50 C	1 Bar(g)	0.96 Bar(g)	FARRIS	26GA10 L- 120/OG 2369.5C	'309417-1-A14	pass	15/08/2 008	5	15/08/2 013	Shut_do wn	On_line	Delta	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	TPU -17 - - - PSV171	
7150	PPDS	PPDS	PSV171	'01R002B	Polyol+ N2	0.3 Bar	50 C	1 Bar(g)	0.96 Bar(g)	FARRIS	26GA10 L- 120/OG 2369.5C	'309417-1-A14	pass	12/10/2 006	5	12/10/2 011	Shut_do wn	On_line	MM2	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	TPU -17 - - - PSV171	
7151	PPDS	PPDS	PSV171	'01R002B	Polyol+ N2	0.3 Bar	50 C	1 Bar(g)	0.96 Bar(g)	FARRIS	26GA10 L- 120/OG 2369.5C	'309417-1-A14	pass	18/10/2 004	5	18/10/2 009	Shut_do wn	On_line	MM2	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	TPU -17 - - - PSV171	
7152	PPDS	PPDS	PSV171	'01R002B	Polyol+ N2	0.3 Bar	50 C	1 Bar(g)	0.96 Bar(g)	FARRIS	26GA10 L- 120/OG 2369.5C	'309417-1-A14	pass	01/11/2 002	5	01/11/2 007	Shut_do wn	On_line	MM2	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	TPU -17 - - - PSV171	
7153	PPDS	PPDS	PSV171	'01R002B	Polyol+ N2	0.3 Bar	50 C	1 Bar(g)	0.96 Bar(g)	FARRIS	26GA10 L- 120/OG 2369.5C	'309417-1-A14	pass	27/07/2 001	5	27/07/2 006	Shut_do wn	On_line	MM2	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	TPU -17 - - - PSV171	
7154	PPDS	PPDS	PSV201	'02R002	Polyol+ N2	0.5 Bar	35 C	1 Bar(g)	N/A	CROSB Y	JLT- JOS-15- S5-A	'CV90-0263	pass	17/11/2 008	5	17/11/2 013	Shut_do wn	On_line	Delta	1.5 Inch	2 Inch	150	150	RF	RF	N/A	TPU -20 - - - PSV201	
7155	PPDS	PPDS	PSV201	'02R002	Polyol+ N2	0.5 Bar	35 C	1 Bar(g)	N/A	CROSB Y	JLT- JOS-15- S5-A	'CV90-0263	pass	11/12/2 006	5	11/12/2 011	Shut_do wn	On_line	MM2	1.5 Inch	2 Inch	150	150	RF	RF	N/A	TPU -20 - - - PSV201	
7156	PPDS	PPDS	PSV201	'02R002	Polyol+ N2	0.5 Bar	35 C	1 Bar(g)	N/A	CROSB Y	JLT- JOS-15- S5-A	'CV90-0263	pass	02/12/2 004	5	02/12/2 009	Shut_do wn	On_line	MM2	1.5 Inch	2 Inch	150	150	RF	RF	N/A	TPU -20 - - - PSV201	
7157	PPDS	PPDS	PSV201	'02R002	Polyol+ N2	0.5 Bar	35 C	1 Bar(g)	N/A	CROSB Y	JLT- JOS-15- S5-A	'CV90-0263	pass	29/11/2 002	5	29/11/2 007	Shut_do wn	On_line	MM2	1.5 Inch	2 Inch	150	150	RF	RF	N/A	TPU -20 - - - PSV201	
7158	PPDS	PPDS	PSV203	'N/A	100N PROD(L )	N/A	N/A	8 Bar(g)	N/A	CROSB Y	X6016	'CV90-0255-1	pass	23/08/2 011	5	23/08/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	N/A	N/A	N/A	N/A	
7159	PPDS	PPDS	PSV203	'N/A	100N PROD(L )	N/A	N/A	8 Bar(g)	N/A	CROSB Y	X6016	'CV90-0255-1	pass	17/11/2 008	5	17/11/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	N/A	N/A	N/A	N/A	
7160	PPDS	PPDS	PSV204	'SL-023202-A14W	Steam (G)*	6 Bar	120 C	8 Bar(g)	N/A	CROSB Y	JMBL- 61-C-A	'CV90-0255-2	pass	18/12/2 009	5	18/12/2 014	On_stre am	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
7161	PPDS	PPDS	PSV204	'SL-023202-A14W	Steam (G)*	6 Bar	120 C	8 Bar(g)	N/A	CROSB Y	JMBL- 61-C-A	'CV90-0255-2	pass	26/02/2 009	5	26/02/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
7162	PPDS	PPDS	PSV204	'SL-023202-A14W	Steam (G)*	6 Bar	120 C	8 Bar(g)	N/A	CROSB Y	JMBL- 61-C-A	'CV90-0255-2	pass	17/11/2 008	5	17/11/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
7163	PPDS	PPDS	PSV204	'SL-023202-A14W	Steam (G)*	6 Bar	120 C	8 Bar(g)	N/A	CROSB Y	JMBL- 61-C-A	'CV90-0255-2	pass	26/01/2 007	5	26/01/2 012	On_stre am	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	

7164	PPDS	PPDS	PSV205	'N/A	100N PROD(L)	N/A	N/A	8 Bar(g)	N/A	CROSB Y	JMBL-61-C-A	'CV90-0255-1	pass	23/08/2011	5	23/08/2016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	300	150	N/A	N/A	N/A	N/A	
7165	PPDS	PPDS	PSV205	'N/A	100N PROD(L)	N/A	N/A	8 Bar(g)	N/A	CROSB Y	JMBL-61-C-A	'CV90-0255-1	pass	17/11/2008	5	17/11/2013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	N/A	N/A	N/A	N/A	
7166	PPDS	PPDS	PSV301	'N/A	Polyol+ N2	1.5 Bar	35 C	2 Bar(g)	N/A	CROSB Y	JLT-JOS-15-S6-A	'CV90-0265	pass	23/08/2011	5	23/08/2016	Shut_do wn	On_line	TNK	3 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
7167	PPDS	PPDS	PSV301	'N/A	Polyol+ N2	1.5 Bar	35 C	2 Bar(g)	N/A	CROSB Y	JLT-JOS-15-S6-A	'CV90-0265	pass	11/12/2006	5	11/12/2011	Shut_do wn	On_line	MM2	3 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
7168	PPDS	PPDS	PSV301	'N/A	Polyol+ N2	1.5 Bar	35 C	2 Bar(g)	N/A	CROSB Y	JLT-JOS-15-S6-A	'CV90-0265	pass	02/12/2004	5	02/12/2009	Shut_do wn	On_line	MM2	3 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
7169	PPDS	PPDS	PSV301	'N/A	Polyol+ N2	1.5 Bar	35 C	2 Bar(g)	N/A	CROSB Y	JLT-JOS-15-S6-A	'CV90-0265	pass	29/11/2002	5	29/11/2007	Shut_do wn	On_line	MM2	3 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
7170	PPDS	PPDS	PSV302	'N/A	Steam(g) N2	4 Bar	60 C	8 Bar(g)	N/A	CROSB Y	JMBL-81-C-A	'CV90-0260-2	pass	23/08/2011	5	23/08/2016	On_stre am	On_line	TNK	3 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
7171	PPDS	PPDS	PSV302	'N/A	Steam(g) N2	4 Bar	60 C	8 Bar(g)	N/A	CROSB Y	JMBL-81-C-A	'CV90-0260-2	pass	15/08/2008	5	15/08/2013	On_stre am	On_line	Delta	3 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
7172	PPDS	PPDS	PSV302	'N/A	Steam(g) N2	4 Bar	60 C	8 Bar(g)	N/A	CROSB Y	JMBL-81-C-A	'CV90-0260-2	pass	10/06/2005	5	10/06/2010	On_stre am	On_line	MM2	3 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
7173	PPDT	PPDT	PSV04001	'04D068	Polyol+ N2	1-4 Bar	60 C	6.798 Bar(g)	6.27 Bar(g)	CROSB Y	JOS-15-A	'VA0031684	pass	28/10/2010	5	28/10/2015	Shut_do wn	On_line	Delta	6 Inch	8 Inch	150	150	RF	RF	N/A	TPU -04 - - PSV04001	
7174	PPDT	PPDT	PSV04001	'04D068	Polyol+ N2	1-4 Bar	60 C	6.798 Bar(g)	6.27 Bar(g)	CROSB Y	JOS-15-A	'VA0031684	pass	18/03/2005	5	18/03/2010	Shut_do wn	On_line	MM2	6 Inch	8 Inch	150	150	RF	RF	N/A	TPU -04 - - PSV04001	
7175	PPDT	PPDT	PSV04001	'04D068	Polyol+ N2	1-4 Bar	60 C	6.798 Bar(g)	6.27 Bar(g)	CROSB Y	JOS-15-A	'VA0031684	pass	14/10/2002	5	14/10/2007	Shut_do wn	On_line	MM2	6 Inch	8 Inch	150	150	RF	RF	N/A	TPU -04 - - PSV04001	
7176	PPDT	PPDT	PSV04003	'04D051	Polyol+ N2	2.5 Bar	27 C	11.3 Bar(g)	11.39 Bar(g)	CROSB Y	JSO-15-A	'VA0031685	pass	20/01/2010	5	20/01/2015	Shut_do wn	On_line	MM2	1.5 Inch	2 Inch	150	150	RF	RF	N/A	TPU -04 - - PSV04003	
7177	PPDT	PPDT	PSV04003	'04D051	Polyol+ N2	2.5 Bar	27 C	11.3 Bar(g)	11.39 Bar(g)	CROSB Y	JSO-15-A	'VA0031685	pass	27/01/2005	5	27/01/2010	Shut_do wn	On_line	MM2	1.5 Inch	2 Inch	150	150	RF	RF	N/A	TPU -04 - - PSV04003	
7178	PPDT	PPDT	PSV04003	'04D051	Polyol+ N2	2.5 Bar	27 C	11.3 Bar(g)	11.39 Bar(g)	CROSB Y	JSO-15-A	'VA0031685	pass	19/03/2002	5	19/03/2007	Shut_do wn	On_line	MM2	1.5 Inch	2 Inch	150	150	RF	RF	N/A	TPU -04 - - PSV04003	
7179	PPDT	PPDT	PSV04004	'150-PHW-040236-BB03C-B40	Water (L)*	8 Bar	115 C	8.3 Bar(g)	N/A	CROSB Y	JOS15A	'VA0031686	pass	10/09/2013	10	10/09/2023	Shut_do wn	On_line	TNK	1.5 Inch	2 Inch	150	150	RF	RF	N/A	TPU -04 - - PSV04004	
7180	PPDT	PPDT	PSV04004	'150-PHW-040236-BB03C-B40	Water (L)*	8 Bar	115 C	8.3 Bar(g)	N/A	CROSB Y	JOS15A	'VA0031686	pass	22/05/2008	10	22/05/2018	Shut_do wn	On_line	PM-VALVE Co.,Ltd.	1.5 Inch	2 Inch	150	150	RF	RF	N/A	TPU -04 - - PSV04004	
7181	PPDT	PPDT	PSV04004	'150-PHW-040236-BB03C-B40	Water (L)*	8 Bar	115 C	8.3 Bar(g)	N/A	CROSB Y	JOS15A	'VA0031686	pass	12/07/2005	10	12/07/2015	Shut_do wn	On_line	MM2	1.5 Inch	2 Inch	150	150	RF	RF	N/A	TPU -04 - - PSV04004	
7182	PPDT	PPDT	PSV04005	'04D53	Water+ N2	6.3 Bar	180 C	11 Bar(g)	N/A	CROSB Y	1.5F2J OS-H-15-A	'VA0031687	pass	01/07/2013	5	01/07/2018	On_stre am	On_line	TNK	1.5 Inch	2 Inch	150	150	RF	RF	N/A	PPDT-04-04D53 - - PSV04005	
7183	PPDT	PPDT	PSV04005	'04D53	Water+ N2	6.3 Bar	180 C	11 Bar(g)	N/A	CROSB Y	1.5F2J OS-H-15-A	'VA0031687	pass	16/05/2008	5	16/05/2013	On_stre am	On_line	PM-VALVE Co.,Ltd.	1.5 Inch	2 Inch	150	150	RF	RF	N/A	PPDT-04-04D53 - - PSV04005	
7184	PPDT	PPDT	PSV04006	'04D55	Polyol+ N2	10.3 Bar	35 C	12.1 Bar(g)	N/A	CROSB Y	951100 1A	'VA0031688	pass	16/05/2008	5	16/05/2013	Shut_do wn	On_line	PM-VALVE Co.,Ltd.	1.5 Inch	2 Inch	150	150	RF	RF	N/A	PPDT-04-04D55 - - PSV04006	

7185	PPDT	PPDT	PSV04007	'04D058	Polyol+N2	1.7 Bar	35 C	2 Bar(g)	N/A	CROSBY	9511001A	'VA0031689	pass	16/05/2008	5	16/05/2013	Shut_down	On_line	PM-VALVE Co.,Ltd.	1.5 Inch	2 Inch	150	150	RF	RF	N/A	PPDT-04-04D058-PSV04007	
7186	PPDT	PPDT	PSV04008	'04D063	Polyol+N2	10.3 Bar	35 C	12.1 Bar(g)	N/A	CROSBY	9511001A	'VA0031670	pass	21/06/2013	5	21/06/2018	On_strean	On_line	TNK	1.5 Inch	2 Inch	150	150	RF	RF	Metal Seat	PPDT-04-04D063-PSV04008	
7187	PPDT	PPDT	PSV04008	'04D063	Polyol+N2	10.3 Bar	35 C	12.1 Bar(g)	N/A	CROSBY	9511001A	'VA0031670	pass	22/05/2008	5	22/05/2013	On_strean	On_line	PM-VALVE Co.,Ltd.	1.5 Inch	2 Inch	150	150	RF	RF	Metal Seat	PPDT-04-04D063-PSV04008	
7188	PPDT	PPDT	PSV04009	'04T053	Polyol+PO	2.3 Bar	8 C	3.3 Bar(g)	3 Bar(g)	CROSBY	JOS-15-A	'VA0031712	pass	28/10/2010	5	28/10/2015	Shut_down	On_line	Delta	2 Inch	3 Inch	150	150	RF	RF	N/A	TPU -04-PSV04009	
7189	PPDT	PPDT	PSV04009	'04T053	Polyol+PO	2.3 Bar	8 C	3.3 Bar(g)	3 Bar(g)	CROSBY	JOS-15-A	'VA0031712	pass	17/03/2005	5	17/03/2010	Shut_down	On_line	MM2	2 Inch	3 Inch	150	150	RF	RF	N/A	TPU -04-PSV04009	
7190	PPDT	PPDT	PSV04009	'04T053	Polyol+PO	2.3 Bar	8 C	3.3 Bar(g)	3 Bar(g)	CROSBY	JOS-15-A	'VA0031712	pass	14/10/2002	5	14/10/2007	Shut_down	On_line	MM2	2 Inch	3 Inch	150	150	RF	RF	N/A	TPU -04-PSV04009	
7191	PPDT	PPDT	PSV04010	'04T051	Polyol	0.017 Bar	80 C	19.88/-19.88 mbar(g)	N/A	GROTH	1220-03-555-T000	'BREATHER	pass	28/05/2007	10	28/05/2017	On_strean	On_line	MM2	3 Inch	4 Inch	150	150	RF	RF	N/A	TPU -04-PSV04010	
7192	PPDT	PPDT	PSV04010	'04T051	Polyol	0.017 Bar	80 C	19.88/-19.88 mbar(g)	N/A	GROTH	1220-03-555-T000	'BREATHER	pass	13/08/2004	10	13/08/2014	On_strean	On_line	MM2	3 Inch	4 Inch	150	150	RF	RF	N/A	TPU -04-PSV04010	
7193	PPDT	PPDT	PSV04010	'04T051	Polyol	0.017 Bar	80 C	19.88/-19.88 mbar(g)	N/A	GROTH	1220-03-555-T000	'BREATHER	pass	20/08/2002	10	20/08/2012	On_strean	On_line	MM2	3 Inch	4 Inch	150	150	RF	RF	N/A	TPU -04-PSV04010	
7194	PPDT	PPDT	PSV04011	'100-FS-040387-BB034-BA0	Steam (G)*	10.3 Bar	185 C	11 Bar(g)	N/A	CROSBY	JOS-H-15C	'VA0031713	pass	18/05/2010	5	18/05/2015	Shut_down	On_line	MM2	2 Inch	3 Inch	150	150	RF	RF	N/A	TPU -04-PSV04011	
7195	PPDT	PPDT	PSV04011	'100-FS-040387-BB034-BA0	Steam (G)*	10.3 Bar	185 C	11 Bar(g)	N/A	CROSBY	JOS-H-15C	'VA0031713	pass	22/05/2008	5	22/05/2013	Shut_down	On_line	PM-VALVE Co.,Ltd.	2 Inch	3 Inch	150	150	RF	RF	N/A	TPU -04-PSV04011	
7196	PPDT	PPDT	PSV04011	'100-FS-040387-BB034-BA0	Steam (G)*	10.3 Bar	185 C	11 Bar(g)	N/A	CROSBY	JOS-H-15C	'VA0031713	pass	01/11/2006	5	01/11/2011	Shut_down	On_line	MM2	2 Inch	3 Inch	150	150	RF	RF	N/A	TPU -04-PSV04011	
7197	PPDT	PPDT	PSV04015	'04D060	Polyol+N2	1.5 Bar	30 C	2.2 Bar(g)	2 Bar(g)	CROSBY	JOS-15-A	'VA0031691	pass	26/09/2007	5	26/09/2012	Shut_down	On_line	MM2	4 Inch	6 Inch	300	300	RF	RF	N/A	TPU -04-PSV04015	
7198	PPDT	PPDT	PSV04015	'04D060	Polyol+N2	1.5 Bar	30 C	2.2 Bar(g)	2 Bar(g)	CROSBY	JOS-15-A	'VA0031691	pass	11/11/2004	5	11/11/2009	Shut_down	On_line	MM2	4 Inch	6 Inch	300	300	RF	RF	N/A	TPU -04-PSV04015	
7199	PPDT	PPDT	PSV04015	'04D060	Polyol+N2	1.5 Bar	30 C	2.2 Bar(g)	2 Bar(g)	CROSBY	JOS-15-A	'VA0031691	pass	11/11/2002	5	11/11/2007	Shut_down	On_line	MM2	4 Inch	6 Inch	300	300	RF	RF	N/A	TPU -04-PSV04015	
7200	PPDT	PPDT	PSV04016	'04T058	Polyol+N2	0.01 Bar	35 C	19.88/-19.88 mbar(g)	N/A	GROTH	1220-03-555-100	'8225010-61-001	pass	28/05/2007	10	28/05/2017	On_strean	On_line	MM2	3 Inch	4 Inch	150	150	RF	RF	N/A	TPU -04-PSV04016	
7201	PPDT	PPDT	PSV04016	'04T058	Polyol+N2	0.01 Bar	35 C	19.88/-19.88 mbar(g)	N/A	GROTH	1220-03-555-100	'8225010-61-001	pass	19/08/2004	10	19/08/2014	On_strean	On_line	MM2	3 Inch	4 Inch	150	150	RF	RF	N/A	TPU -04-PSV04016	

7202	PPDT	PPDT	PSV04016	'04T058	Polyol+ N2	0.01 Bar	35 C	19.88/-19.88 mbar(g)	N/A	GROTH	1220-03-555-100	'8225010-61-001	pass	11/03/2002	10	11/03/2012	On_stre am	On_line	PMMA2	3 Inch	4 Inch	150	150	RF	RF	N/A	TPU -04 - - - PSV04016	
7203	PPDT	PPDT	PSV04017	'04D057	Polyol+ N2	1.7 Bar	38 C	2.27 Bar(g)	N/A	CROSB Y	JOS-15-A	'VA0031692	pass	02/07/2010	5	02/07/2015	On_stre am	On_line	TNK	2 Inch	3 Inch	150	150	RF	RF	N/A	TPU -04 - - - PSV04017	
7204	PPDT	PPDT	PSV04017	'04D057	Polyol+ N2	1.7 Bar	38 C	2.27 Bar(g)	N/A	CROSB Y	JOS-15-A	'VA0031692	pass	31/07/2003	5	31/07/2008	On_stre am	On_line	MM2	2 Inch	3 Inch	150	150	RF	RF	N/A	TPU -04 - - - PSV04017	
7205	PPDT	PPDT	PSV04017	'04D057	Polyol+ N2	1.7 Bar	38 C	2.27 Bar(g)	N/A	CROSB Y	JOS-15-A	'VA0031692	pass	05/07/2001	5	05/07/2006	On_stre am	On_line	MM2	2 Inch	3 Inch	150	150	RF	RF	N/A	TPU -04 - - - PSV04017	
7206	PPDT	PPDT	PSV04018	'04D61	Water+ N2	1.7 Bar	35 C	2.2 Bar(g)	N/A	CROSB Y	1E2-JLT-JOS 15-A	'VA0031693	pass	01/07/2013	3	01/07/2016	On_stre am	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	PPDT-04 - - - 04D61 - - PSV04018	
7207	PPDT	PPDT	PSV04018	'04D61	Water+ N2	1.7 Bar	35 C	2.2 Bar(g)	N/A	CROSB Y	1E2-JLT-JOS 15-A	'VA0031693	pass	22/05/2008	3	22/05/2011	On_stre am	On_line	PM-VALVE Co.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	PPDT-04 - - - 04D61 - - PSV04018	
7208	PPDT	PPDT	PSV04019	'04D064	Polyol+ N2	1.7 Bar	80 C	2.64 Bar(g)	N/A	CROSB Y	JLT-JOS-15-A	'VA0032256	pass	31/07/2012	5	31/07/2017	On_stre am	On_line	DELTA	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	TPU -04 - - - PSV04019	
7209	PPDT	PPDT	PSV04019	'04D064	Polyol+ N2	1.7 Bar	80 C	2.64 Bar(g)	N/A	CROSB Y	JLT-JOS-15-A	'VA0032256	pass	24/05/2007	5	24/05/2012	On_stre am	On_line	MM2	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	TPU -04 - - - PSV04019	
7210	PPDT	PPDT	PSV04019	'04D064	Polyol+ N2	1.7 Bar	80 C	2.64 Bar(g)	N/A	CROSB Y	JLT-JOS-15-A	'VA0032256	pass	10/08/2004	5	10/08/2009	On_stre am	On_line	OH	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	TPU -04 - - - PSV04019	
7211	PPDT	PPDT	PSV04019	'04D064	Polyol+ N2	1.7 Bar	80 C	2.64 Bar(g)	N/A	CROSB Y	JLT-JOS-15-A	'VA0032256	pass	26/06/2002	5	26/06/2007	On_stre am	On_line	PMMA2	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	TPU -04 - - - PSV04019	
7212	PPDT	PPDT	PSV04020	'DISH 04P059	PO	4 Bar	20 C	9 Bar(g)	N/A	CROSB Y	JLT-JOS-15A	'VA0031714	pass	10/02/2010	5	10/02/2015	Shut_do wn	On_line	MM2	1.5 Inch	2 Inch	150	150	RF	RF	N/A	TPU -04 - - - PSV04020	
7213	PPDT	PPDT	PSV04020	'DISH 04P059	PO	4 Bar	20 C	9 Bar(g)	N/A	CROSB Y	JLT-JOS-15A	'VA0031714	pass	24/02/2005	5	24/02/2010	Shut_do wn	On_line	MM2	1.5 Inch	2 Inch	150	150	RF	RF	N/A	TPU -04 - - - PSV04020	
7214	PPDT	PPDT	PSV04020	'DISH 04P059	PO	4 Bar	20 C	9 Bar(g)	N/A	CROSB Y	JLT-JOS-15A	'VA0031714	pass	20/03/2002	5	20/03/2007	Shut_do wn	On_line	MM2	1.5 Inch	2 Inch	150	150	RF	RF	N/A	TPU -04 - - - PSV04020	
7215	PPDT	PPDT	PSV04021	'DISH 04P059	EO AIR	6.9 Bar	20 C	9.1 Bar(g)	8.3 Bar(g)	CROSB Y	JLT-JOS-15A	'VA0031715	pass	11/10/2007	5	11/10/2012	Shut_do wn	On_line	MM2	1.5 Inch	2 Inch	150	150	RF	RF	N/A	TPU -04 - - - PSV04021	
7216	PPDT	PPDT	PSV04021	'DISH 04P059	EO AIR	6.9 Bar	20 C	9.1 Bar(g)	8.3 Bar(g)	CROSB Y	JLT-JOS-15A	'VA0031715	pass	15/02/2005	5	15/02/2010	Shut_do wn	On_line	MM2	1.5 Inch	2 Inch	150	150	RF	RF	N/A	TPU -04 - - - PSV04021	
7217	PPDT	PPDT	PSV04025	'04D064	Steam C.W. N2	10.3 Bar	185 C	12 Bar(g)	11 Bar(g)	CROSB Y	961101 1D-STM	'VA0031716	pass	25/06/2013	5	25/06/2018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	PPDT-04 - - - 04D064 - - PSV04025	
7218	PPDT	PPDT	PSV04025	'04D064	Steam C.W. N2	10.3 Bar	185 C	12 Bar(g)	11 Bar(g)	CROSB Y	961101 1D-STM	'VA0031716	pass	16/05/2008	5	16/05/2013	On_stre am	On_line	PM-VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	PPDT-04 - - - 04D064 - - PSV04025	

7219	PPDT	PPDT	PSV04026	'04D064	Steam C.W. N2	10.3 Bar	185 C	12 Bar(g)	N/A	CROSB Y	961101 1D-STM	'VA0031695	pass	26/06/2013	5	26/06/2018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	PPDT-04 - 04D064 - PSV04026	
7220	PPDT	PPDT	PSV04026	'04D064	Steam C.W. N2	10.3 Bar	185 C	12 Bar(g)	N/A	CROSB Y	961101 1D-STM	'VA0031695	pass	16/05/2008	5	16/05/2013	On_stre am	On_line	PM-VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	PPDT-04 - 04D064 - PSV04026	
7221	PPDT	PPDT	PSV04027	'04D064	Steam C.W. N2	10.3 Bar	185 C	12.06 Bar(g)	N/A	CROSB Y	961101 1D-STM	'VA0031696	pass	25/06/2013	5	25/06/2018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	PPDT-04 - 04D064 - PSV04027	
7222	PPDT	PPDT	PSV04027	'04D064	Steam C.W. N2	10.3 Bar	185 C	12.06 Bar(g)	N/A	CROSB Y	961101 1D-STM	'VA0031696	pass	16/05/2008	5	16/05/2013	On_stre am	On_line	PM-VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	PPDT-04 - 04D064 - PSV04027	
7223	PPDT	PPDT	PSV04028	'04D060	Steam C.W. N2	10.3 Bar	185 C	12 Bar(g)	11 Bar(g)	CROSB Y	961101 1D-STM	'VA0031697	pass	16/05/2008	5	16/05/2013	Shut_dow n	On_line	PM-VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PPDT-04 - 04D060 - PSV04028	
7224	PPDT	PPDT	PSV04029	'04D060	Steam C.W. N2	10.3 Bar	185 C	12 Bar(g)	11 Bar(g)	CROSB Y	961101 1D-STM	'VA0031698	pass	16/05/2008	5	16/05/2013	Shut_dow n	On_line	PM-VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PPDT-04 - 04D060 - PSV04029	
7225	PPDT	PPDT	PSV04032	'04D057	SteamC.D	10.3 PSI	150 C	4.2 Bar(g)	3.8 Bar(g)	CROSB Y	961101 1D-STM	'VA0031699	pass	27/06/2013	5	27/06/2018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PPDT-04 - 04D057 - PSV04032	
7226	PPDT	PPDT	PSV04032	'04D057	SteamC.D	10.3 PSI	150 C	4.2 Bar(g)	3.8 Bar(g)	CROSB Y	961101 1D-STM	'VA0031699	pass	16/05/2008	5	16/05/2013	On_stre am	On_line	PM-VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PPDT-04 - 04D057 - PSV04032	
7227	PPDT	PPDT	PSV04033	'PCV04278	Steam(g) N2	5 Bar	185 C	7.6 Bar(g)	N/A	CROSB Y	3K4JOSH-15C	'VA0031700	pass	02/07/2010	5	02/07/2015	On_stre am	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	TPU -04 - - PSV04033	
7228	PPDT	PPDT	PSV04033	'PCV04278	Steam(g) N2	5 Bar	185 C	7.6 Bar(g)	N/A	CROSB Y	3K4JOSH-15C	'VA0031700	pass	22/05/2008	5	22/05/2013	On_stre am	On_line	PM-VALVE Co.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	TPU -04 - - PSV04033	
7229	PPDT	PPDT	PSV04033	'PCV04278	Steam(g) N2	5 Bar	185 C	7.6 Bar(g)	N/A	CROSB Y	3K4JOSH-15C	'VA0031700	pass	12/07/2005	5	12/07/2010	On_stre am	On_line	MM2	3 Inch	4 Inch	150	150	RF	RF	N/A	TPU -04 - - PSV04033	
7230	PPDT	PPDT	PSV04033	'PCV04278	Steam(g) N2	5 Bar	185 C	7.6 Bar(g)	N/A	CROSB Y	3K4JOSH-15C	'VA0031700	pass	28/01/2005	5	28/01/2010	On_stre am	On_line	MM2	3 Inch	4 Inch	150	150	RF	RF	N/A	TPU -04 - - PSV04033	
7231	PPDT	PPDT	PSV04034	'PCV04276	Steam(g) N2	3.4 Bar	150 C	4.14 Bar(g)	N/A	CROSB Y	1.5F2JOS-H-15-C	'VA0031701	pass	25/07/2011	5	25/07/2016	On_stre am	On_line	Delta	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
7232	PPDT	PPDT	PSV04034	'PCV04276	Steam(g) N2	3.4 Bar	150 C	4.14 Bar(g)	N/A	CROSB Y	1.5F2JOS-H-15-C	'VA0031701	pass	28/02/2011	5	28/02/2016	On_stre am	On_line	Delta	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
7233	PPDT	PPDT	PSV04034	'PCV04276	Steam(g) N2	3.4 Bar	150 C	4.14 Bar(g)	N/A	CROSB Y	1.5F2JOS-H-15-C	'VA0031701	pass	11/12/2006	5	11/12/2011	On_stre am	On_line	MM2	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
7234	PPDT	PPDT	PSV04034	'PCV04276	Steam(g) N2	3.4 Bar	150 C	4.14 Bar(g)	N/A	CROSB Y	1.5F2JOS-H-15-C	'VA0031701	pass	29/10/2002	5	29/10/2007	On_stre am	On_line	MM2	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
7235	PPDT	PPDT	PSV04040	'04D066	Polyol+ N2	10.3 Bar	35 C	12.1 Bar(g)	11 Bar(g)	CROSB Y	951100 1A	'VA0032257	pass	10/09/2013	5	10/09/2018	On_stre am	On_line	TNK	1-2 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
7236	PPDT	PPDT	PSV04040	'04D066	Polyol+ N2	10.3 Bar	35 C	12.1 Bar(g)	11 Bar(g)	CROSB Y	951100 1A	'VA0032257	pass	06/09/2011	5	06/09/2016	On_stre am	On_line	Delta	1-2 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
7237	PPDT	PPDT	PSV04040	'04D066	Polyol+ N2	10.3 Bar	35 C	12.1 Bar(g)	11 Bar(g)	CROSB Y	951100 1A	'VA0032257	pass	25/07/2011	5	25/07/2016	On_stre am	On_line	Delta	1-2 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
7238	PPDT	PPDT	PSV04043	'PCV04267	Nitrogen (g) N2	1.7 Bar	35 C	2.07 Bar(g)	N/A	CROSB Y	951100 1A	'VA0031807	pass	25/07/2011	10	25/07/2021	On_stre am	On_line	Delta	1-2 Inch	1 Inch	150	150	RF	RF	N/A	N/A	

7239	PPDT	PPDT	PSV04048	'04E054	C.W. N2	2.8 Bar	30 C	9.4 Bar(g)	8.6 Bar(g)	CROSB Y	9511001 A	'VA0031704	pass	16/05/2008	5	16/05/2013	On_stre am	On_line	PM- VALVE Co.,Ltd.	1-2 Inch	1 Inch	150	150	RF	RF	N/A	PPDT- 04 - 04E054 - PSV04048	
7240	PPDT	PPDT	PSV04048	'04E054	C.W. N2	2.8 Bar	30 C	9.4 Bar(g)	8.6 Bar(g)	CROSB Y	9511001 A	'VA0031704	fail	01/01/1900	5	01/01/1905	On_stre am	On_line		1-2 Inch	1 Inch	150	150	RF	RF	N/A	PPDT- 04 - 04E054 - PSV04048	
7241	PPDT	PPDT	PSV04049	'04E053	C.W. N2	2.8 Bar	30 C	9.4 Bar(g)	8.6 Bar(g)	CROSB Y	9511001A	'VA301705	pass	16/05/2008	5	16/05/2013	On_stre am	On_line	PM- VALVE Co.,Ltd.	1-2 Inch	1 Inch	150	150	RF	RF	N/A	PPDT- 04 - 04E053 - PSV04049	
7242	PPDT	PPDT	PSV04050	'N2BTTL	Nitrogen (G)*	10.3 Bar	30 C	11.6 Bar(g)	10.5 Bar(g)	CROSB Y	9511001A	'VA0031706	pass	16/05/2008	10	16/05/2018	On_stre am	On_line	PM- VALVE Co.,Ltd.	1-2 Inch	1 Inch	150	150	RF	RF	N/A	PPDT- 04 - - PSV04050	
7243	PPDT	PPDT	PSV04076	N/A	WATER	6 Bar(g)	N/A	2.3 Bar(g)	N/A	N/A	N/A	10177554	pass	21/06/2013	5	21/06/2018	Shut_do wn	N/A	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
7244	PPDT	PPDT	PSV04101	'CV04271	Nitrogen (G)*	16 mbar	35 C	50 mbar(g)	N/A	GROTH	126-02-355-T00	'8225010-02-001	pass	27/06/2013	10	27/06/2023	On_stre am	On_line	TNK	2 Inch	3 Inch	150	150	RF	RF	N/A	PPDT- 04 - - PSV04101	
7245	PPDT	PPDT	PSV04101	'CV04271	Nitrogen (G)*	16 mbar	35 C	50 mbar(g)	N/A	GROTH	126-02-355-T00	'8225010-02-001	pass	16/05/2008	10	16/05/2018	On_stre am	On_line	PM- VALVE Co.,Ltd.	2 Inch	3 Inch	150	150	RF	RF	N/A	PPDT- 04 - - PSV04101	
7246	PPDT	PPDT	PSV04106	'04P065	Polyol	6.9 Bar	70 C	8.8 Bar(g)	8 Bar(g)	CROSB Y	1.5F2JLT-JOS-15-S-A	'VAF30918X	pass	25/06/2013	5	25/06/2018	On_stre am	On_line	TNK	1.5 Inch	2 Inch	150	150	RF	RF	N/A	PPDT- 04 - - PSV04106	
7247	PPDT	PPDT	PSV04106	'04P065	Polyol	6.9 Bar	70 C	8.8 Bar(g)	8 Bar(g)	CROSB Y	1.5F2JLT-JOS-15-S-A	'VAF30918X	pass	16/05/2008	5	16/05/2013	On_stre am	On_line	PM- VALVE Co.,Ltd.	1.5 Inch	2 Inch	150	150	RF	RF	N/A	PPDT- 04 - - PSV04106	
7248	PPDT	PPDT	PSV04401	'04E057	C.W	2.8 Bar	30 C	9.4 Bar(g)	8.6 Bar(g)	CROSB Y	9511001A	'VA0032259	pass	16/05/2008	5	16/05/2013	On_stre am	On_line	PM- VALVE Co.,Ltd.	1-2 Inch	1 Inch	150	150	RF	RF	N/A	PPDT- 04 - 04E057 - PSV04401	
7249	PPDT	PPDT	PSV04402	'04F052	Polyol+N2	7 Bar	130 C	166.75 PSI	154.25 PSI	CROSB Y	9611811A-A	'VA0031709	pass	26/07/2012	5	26/07/2017	On_stre am	On_line	DELTA	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TPU -04 - - PSV04402	
7250	PPDT	PPDT	PSV04402	'04F052	Polyol+N2	7 Bar	130 C	166.75 PSI	154.25 PSI	CROSB Y	9611811A-A	'VA0031709	pass	24/05/2007	5	24/05/2012	On_stre am	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TPU -04 - - PSV04402	
7251	PPDT	PPDT	PSV04402	'04F052	Polyol+N2	7 Bar	130 C	166.75 PSI	154.25 PSI	CROSB Y	9611811A-A	'VA0031709	pass	19/08/2004	5	19/08/2009	On_stre am	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TPU -04 - - PSV04402	
7252	PPDT	PPDT	PSV04402	'04F052	Polyol+N2	7 Bar	130 C	166.75 PSI	154.25 PSI	CROSB Y	9611811A-A	'VA0031709	pass	26/04/2002	5	26/04/2007	On_stre am	On_line	PMMA2	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TPU -04 - - PSV04402	
7253	PPDT	PPDT	PSV04403	'04F050	Polyol	6.9 Bar	100 C	11.5 Bar(g)	10.63 Bar(g)	CROSB Y	9611111A	'VA0031710	pass	26/05/2010	5	26/05/2015	On_stre am	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PPDT- 04 - 04F050 - PSV04403	
7254	PPDT	PPDT	PSV04404	'04D070	Nitrogen (G)*	5.5 Bar	35 C	7.2 Bar(g)	7 Bar(g)	CROSB Y	9511001A	'VA0032260	pass	26/05/2010	10	26/05/2020	On_stre am	On_line	MM2	1-2 Inch	1 Inch	150	150	RF	RF	N/A	PPDT- 04 - 04D070 - PSV04404	
7255	PPDT	PPDT	PSV04701	'80-VE-041128-1D03C-830/04D071	Nitrogen (G)*	1.7 Bar	115 C	2.4 Bar(g)	2.4 Bar(g)	IMI	1.5 H 3 H41142 Z/ P	'S93537/C 1388-302	pass	31/07/2012	10	31/07/2022	On_stre am	On_line	DELTA	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	TPU -04 - - PSV04701	

7256	PPDT	PPDT	PSV047 01	'80-VE-041128- 1D03C-830/04D071	Nitrogen (G)*	1.7 Bar	115 C	2.4 Bar(g)	2.4 Bar(g)	IMI	1.5 H 3 H41142 2/ P	'S93537/C 1388-302	pass	28/05/2 007	10	28/05/2 017	On_stre am	On_line	MM2	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	TPU -04 - - - PSV047 01	
7257	PPDT	PPDT	PSV047 01	'80-VE-041128- 1D03C-830/04D071	Nitrogen (G)*	1.7 Bar	115 C	2.4 Bar(g)	2.4 Bar(g)	IMI	1.5 H 3 H41142 2/ P	'S93537/C 1388-302	pass	11/04/2 006	10	11/04/2 016	On_stre am	On_line	MM2	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	TPU -04 - - - PSV047 01	
7258	PPDT	PPDT	PSV047 01	'80-VE-041128- 1D03C-830/04D071	Nitrogen (G)*	1.7 Bar	115 C	2.4 Bar(g)	2.4 Bar(g)	IMI	1.5 H 3 H41142 2/ P	'S93537/C 1388-302	pass	07/09/2 004	10	07/09/2 014	On_stre am	On_line	MM2	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	TPU -04 - - - PSV047 01	
7259	PPDT	PPDT	PSV047 01	'80-VE-041128- 1D03C-830/04D071	Nitrogen (G)*	1.7 Bar	115 C	2.4 Bar(g)	2.4 Bar(g)	IMI	1.5 H 3 H41142 2/ P	'S93537/C 1388-302	pass	04/10/2 001	10	04/10/2 011	On_stre am	On_line	MM2	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	TPU -04 - - - PSV047 01	
7260	PPDT	PPDT	PSV047 02	'50-STCW-041136- BB03C-W50	Steam (G)*	10.3 Bar	185 C	12.8 Bar(g)	N/A	IMI	2B/2711 12/P	'93538/C 1270-317	pass	21/06/2 013	5	21/06/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	TPU -04 - - - PSV047 02	
7261	PPDT	PPDT	PSV047 02	'50-STCW-041136- BB03C-W50	Steam (G)*	10.3 Bar	185 C	12.8 Bar(g)	N/A	IMI	2B/2711 12/P	'93538/C 1270-317	pass	16/05/2 008	5	16/05/2 013	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	TPU -04 - - - PSV047 02	
7262	PPDT	PPDT	PSV047 02	'50-STCW-041136- BB03C-W50	Steam (G)*	10.3 Bar	185 C	12.8 Bar(g)	N/A	IMI	2B/2711 12/P	'93538/C 1270-317	pass	04/10/2 001	5	04/10/2 006	On_stre am	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	TPU -04 - - - PSV047 02	
7263	PPDT	PPDT	PSV047 03	'50-STCW-041138- BB03C-W50	Steam (G)*	10.3 Bar	185 C	12.8 Bar(g)	N/A	IMI	2B/2711 12/P	'S93539/C 1270-317	pass	21/06/2 013	5	21/06/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TPU -04 - - - PSV047 03	
7264	PPDT	PPDT	PSV047 03	'50-STCW-041138- BB03C-W50	Steam (G)*	10.3 Bar	185 C	12.8 Bar(g)	N/A	IMI	2B/2711 12/P	'S93539/C 1270-317	pass	16/05/2 008	5	16/05/2 013	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TPU -04 - - - PSV047 03	
7265	PPDT	PPDT	PSV047 03	'50-STCW-041138- BB03C-W50	Steam (G)*	10.3 Bar	185 C	12.8 Bar(g)	N/A	IMI	2B/2711 12/P	'S93539/C 1270-317	pass	04/10/2 001	5	04/10/2 006	On_stre am	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TPU -04 - - - PSV047 03	
7266	PPDT	PPDT	PSV047 04	'50-STCW-041138- BB03C-W50	Steam (G)*	10.3 Bar	185 C	12.8 Bar(g)	N/A	IMI	2B/2711 12/P	'S93540/C 1270-317	pass	21/06/2 013	5	21/06/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TPU -04 - - - PSV047 04	
7267	PPDT	PPDT	PSV047 04	'50-STCW-041138- BB03C-W50	Steam (G)*	10.3 Bar	185 C	12.8 Bar(g)	N/A	IMI	2B/2711 12/P	'S93540/C 1270-317	pass	16/05/2 008	5	16/05/2 013	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TPU -04 - - - PSV047 04	
7268	PPDT	PPDT	PSV047 04	'50-STCW-041138- BB03C-W50	Steam (G)*	10.3 Bar	185 C	12.8 Bar(g)	N/A	IMI	2B/2711 12/P	'S93540/C 1270-317	pass	23/07/2 002	5	23/07/2 007	On_stre am	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TPU -04 - - - PSV047 04	
7269	PPDT	PPDT	PSV047 04	'50-STCW-041138- BB03C-W50	Steam (G)*	10.3 Bar	185 C	12.8 Bar(g)	N/A	IMI	2B/2711 12/P	'S93540/C 1270-317	fail	02/07/2 002	5	02/07/2 007	On_stre am	On_line	ROTAT CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TPU -04 - - - PSV047 04	
7270	PPDT	PPDT	PSV047 04	'50-STCW-041138- BB03C-W50	Steam (G)*	10.3 Bar	185 C	12.8 Bar(g)	N/A	IMI	2B/2711 12/P	'S93540/C 1270-317	fail	08/01/2 002	5	08/01/2 007	On_stre am	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TPU -04 - - - PSV047 04	
7271	PPDT	PPDT	PSV047 04	'50-STCW-041138- BB03C-W50	Steam (G)*	10.3 Bar	185 C	12.8 Bar(g)	N/A	IMI	2B/2711 12/P	'S93540/C 1270-317	fail	04/10/2 001	5	04/10/2 006	On_stre am	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TPU -04 - - - PSV047 04	
7272	PPDT	PPDT	PSV047 06	'50-VE-041210- FD03C-W50/04T018	Oil (L) (Air)	0.05 mbar	80 C	1020/- 1020 mm.wc	N/A	AVAL	292 WVF DSS	'01-1323	pass	26/07/2 012	10	26/07/2 022	On_stre am	On_line	DELTA	2 Inch	2 Inch	150	150	SO	SO	Soft Seat	TPU -04 - - - PSV047 06	
7273	PPDT	PPDT	PSV047 06	'50-VE-041210- FD03C-W50/04T018	Oil (L) (Air)	0.05 mbar	80 C	1020/- 1020 mm.wc	N/A	AVAL	292 WVF DSS	'01-1323	pass	23/08/2 007	10	23/08/2 017	On_stre am	On_line	MM2	2 Inch	2 Inch	150	150	SO	SO	Soft Seat	TPU -04 - - - PSV047 06	



7274	PPDT	PPDT	PSV04706	'50-VE-041210-FD03C-W50/04T018	Oil (L) (Air)	0.05 mbar	80 C	1020/-1020 mm.wc	N/A	AVAL	292 WVF DSS	'01-1323	pass	07/09/2004	10	07/09/2014	On_stre am	On_line	MM2	2 Inch	2 Inch	150	150	SO	SO	Soft Seat	TPU -04 - - - PSV04706	
7275	PPDT	PPDT	PSV04706	'50-VE-041210-FD03C-W50/04T018	Oil (L) (Air)	0.05 mbar	80 C	1020/-1020 mm.wc	N/A	AVAL	292 WVF DSS	'01-1323	pass	02/07/2002	10	02/07/2012	On_stre am	On_line	ROTAT CO.,Ltd.	2 Inch	2 Inch	150	150	SO	SO	Soft Seat	TPU -04 - - - PSV04706	
7276	PPDT	PPDT	PSV04706	'50-VE-041210-FD03C-W50/04T018	Oil (L) (Air)	0.05 mbar	80 C	1020/-1020 mm.wc	N/A	AVAL	292 WVF DSS	'01-1323	fail	08/01/2002	10	08/01/2012	On_stre am	On_line	MM2	2 Inch	2 Inch	150	150	SO	SO	Soft Seat	TPU -04 - - - PSV04706	
7277	PPDT	PPDT	PSV04706	'50-VE-041210-FD03C-W50/04T018	Oil (L) (Air)	0.05 mbar	80 C	1020/-1020 mm.wc	N/A	AVAL	292 WVF DSS	'01-1323	fail	04/10/2001	10	04/10/2011	On_stre am	On_line	MM2	2 Inch	2 Inch	150	150	SO	SO	Soft Seat	TPU -04 - - - PSV04706	
7278	PPDT	PPDT	PSV401	'04R003	Polyol+ N2	1.5 Bar	125 C	2 Bar(g)	N/A	CROSB Y	JLT-JOS-15-S5-A	'CV90-0266-1	pass	01/09/2011	5	01/09/2016	On_stre am	On_line	TNK	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	TPU -40 - - - PSV401	
7279	PPDT	PPDT	PSV401	'04R003	Polyol+ N2	1.5 Bar	125 C	2 Bar(g)	N/A	CROSB Y	JLT-JOS-15-S5-A	'CV90-0266-1	pass	18/09/2007	5	18/09/2012	On_stre am	On_line	MM2	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	TPU -40 - - - PSV401	
7280	PPDT	PPDT	PSV401	'04R003	Polyol+ N2	1.5 Bar	125 C	2 Bar(g)	N/A	CROSB Y	JLT-JOS-15-S5-A	'CV90-0266-1	pass	07/07/2004	5	07/07/2009	On_stre am	On_line	MM2	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	TPU -40 - - - PSV401	
7281	PPDT	PPDT	PSV401	'04R003	Polyol+ N2	1.5 Bar	125 C	2 Bar(g)	N/A	CROSB Y	JLT-JOS-15-S5-A	'CV90-0266-1	pass	31/05/2002	5	31/05/2007	On_stre am	On_line	PMMA2	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	TPU -40 - - - PSV401	
7282	PPDT	PPDT	PSV404	'XL-042402-A14 For 04R003	Steam (G)*	6 Bar	130 C	8 Bar(g)	8 Bar(g)	CROSB Y	JMBL-61-C-A	'CV90-0255-4	pass	01/09/2011	5	01/09/2016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
7283	PPDT	PPDT	PSV404	'XL-042402-A14 For 04R003	Steam (G)*	6 Bar	130 C	8 Bar(g)	8 Bar(g)	CROSB Y	JMBL-61-C-A	'CV90-0255-4	pass	13/08/2008	5	13/08/2013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
7284	PPDT	PPDT	PSV404	'XL-042402-A14 For 04R003	Steam (G)*	6 Bar	130 C	8 Bar(g)	8 Bar(g)	CROSB Y	JMBL-61-C-A	'CV90-0255-4	pass	29/09/2006	5	29/09/2011	On_stre am	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
7285	PPDT	PPDT	PSV405	'SL TO 04R001	Steam (G)*	6 Bar	130 C	8 Bar(g)	8 Bar(g)	CROSB Y	JMBL-61-C-A	'CV90-2060	pass	01/09/2011	5	01/09/2016	On_stre am	On_line	TNK	1 Inch	1.5 Inch	150	150	RF	RF	N/A	N/A	
7286	PPDT	PPDT	PSV405	'SL TO 04R001	Steam (G)*	6 Bar	130 C	8 Bar(g)	8 Bar(g)	CROSB Y	JMBL-61-C-A	'CV90-2060	pass	13/08/2008	5	13/08/2013	On_stre am	On_line	Delta	1 Inch	1.5 Inch	150	150	RF	RF	N/A	N/A	
7287	PPDT	PPDT	PSV406	'SL TO 04R005	Steam (G)*	6 Bar	130 C	8 Bar(g)	8 Bar(g)	CROSB Y	JMBL-61-C-A	'CV90-0267-1	pass	01/09/2011	5	01/09/2016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
7288	PPDT	PPDT	PSV406	'SL TO 04R005	Steam (G)*	6 Bar	130 C	8 Bar(g)	8 Bar(g)	CROSB Y	JMBL-61-C-A	'CV90-0267-1	pass	13/08/2008	5	13/08/2013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
7289	PPDT	PPDT	PSV408	'04T007	Po+N2	4 Bar	20-30 C	8 Bar(g)	6 Bar(g)	CROSB Y	JLT-JOS-15-A	'CV90-0268-1	pass	20/01/2010	5	20/01/2015	Shut_do wn	On_line	MM2	1.5 Inch	3 Inch	150	150	RF	RF	N/A	TPU -40 - - - PSV408	
7290	PPDT	PPDT	PSV408	'04T007	Po+N2	4 Bar	20-30 C	8 Bar(g)	6 Bar(g)	CROSB Y	JLT-JOS-15-A	'CV90-0268-1	pass	27/01/2005	5	27/01/2010	Shut_do wn	On_line	MM2	1.5 Inch	3 Inch	150	150	RF	RF	N/A	TPU -40 - - - PSV408	
7291	PPDT	PPDT	PSV408	'04T007	Po+N2	4 Bar	20-30 C	8 Bar(g)	6 Bar(g)	CROSB Y	JLT-JOS-15-A	'CV90-0268-1	pass	21/02/2003	5	21/02/2008	Shut_do wn	On_line	MM2	1.5 Inch	3 Inch	150	150	RF	RF	N/A	TPU -40 - - - PSV408	
7292	PPDT	PPDT	PSV409	'04R005	Polyol+ N2	1.5 Bar	125 C	2 Bar(g)	N/A	CROSB Y	JLT-JOS-15-S5-A	'CV 90-0269-1	pass	01/09/2011	5	01/09/2016	On_stre am	On_line	TNK	1.5 Inch	3 Inch	150	300	RF	RF	N/A	TPU -40 - - - PSV409	
7293	PPDT	PPDT	PSV409	'04R005	Polyol+ N2	1.5 Bar	125 C	2 Bar(g)	N/A	CROSB Y	JLT-JOS-15-S5-A	'CV 90-0269-1	pass	18/09/2007	5	18/09/2012	On_stre am	On_line	MM2	1.5 Inch	3 Inch	150	300	RF	RF	N/A	TPU -40 - - - PSV409	
7294	PPDT	PPDT	PSV409	'04R005	Polyol+ N2	1.5 Bar	125 C	2 Bar(g)	N/A	CROSB Y	JLT-JOS-15-S5-A	'CV 90-0269-1	pass	27/02/2004	5	27/02/2009	On_stre am	On_line	MM2	1.5 Inch	3 Inch	150	300	RF	RF	N/A	TPU -40 - - - PSV409	
7295	PPDT	PPDT	PSV409	'04R005	Polyol+ N2	1.5 Bar	125 C	2 Bar(g)	N/A	CROSB Y	JLT-JOS-15-S5-A	'CV 90-0269-1	pass	06/02/2002	5	06/02/2007	On_stre am	On_line	MM2	1.5 Inch	3 Inch	150	300	RF	RF	N/A	TPU -40 - - - PSV409	
7296	PPDT	PPDT	PSV410	'04T008	Po+N2	0-2 Bar	20 C	8 Bar(g)	6 Bar(g)	CROSB Y	JLT-JOS-15A	'CV90-0268-2	pass	20/01/2010	5	20/01/2015	Shut_do wn	On_line	MM2	1.5 Inch	3 Inch	150	150	RF	RF	N/A	TPU -41 - - - PSV410	

7297	PPDT	PPDT	PSV410	'04T008	Po+N2	0-2 Bar	20 C	8 Bar(g)	6 Bar(g)	CROSB Y	JLT- JOS- 15A	'CV90-0268-2	pass	27/01/2 005	5	27/01/2 010	Shut_do wn	On_line	MM2	1.5 Inch	3 Inch	150	150	RF	RF	N/A	TPU -41 - - - PSV410	
7298	PPDT	PPDT	PSV410	'04T008	Po+N2	0-2 Bar	20 C	8 Bar(g)	6 Bar(g)	CROSB Y	JLT- JOS- 15A	'CV90-0268-2	pass	23/01/2 003	5	23/01/2 008	Shut_do wn	On_line	MM2	1.5 Inch	3 Inch	150	150	RF	RF	N/A	TPU -41 - - - PSV410	
7299	PPDT	PPDT	PSV411	'SL TO 04R002	Steam (G)*	6 Bar	130 C	8 Bar(g)	N/A	CROSB Y	N/A	'CV90-0255-5	pass	01/09/2 011	5	01/09/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
7300	PPDT	PPDT	PSV411	'SL TO 04R002	Steam (G)*	6 Bar	130 C	8 Bar(g)	N/A	CROSB Y	N/A	'CV90-0255-5	pass	13/08/2 008	5	13/08/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
7301	PPDT	PPDT	PSV412	'SL TO 04R004	Steam (G)*	6 Bar	130 C	8 Bar(g)	N/A	CROSB Y	N/A	'CV90-0260-4	pass	01/09/2 011	5	01/09/2 016	On_stre am	On_line	TNK	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
7302	PPDT	PPDT	PSV412	'SL TO 04R004	Steam (G)*	6 Bar	130 C	8 Bar(g)	N/A	CROSB Y	N/A	'CV90-0260-4	pass	14/08/2 008	5	14/08/2 013	On_stre am	On_line	Delta	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
7303	PPDT	PPDT	PSV413	'04R004	Polyol+ N2	1.2 Bar	80 C	2 Bar(g)	N/A	CROSB Y	JLT- JOS-15- S5-A	'CV90-0266-2	pass	01/09/2 011	5	01/09/2 016	On_stre am	On_line	TNK	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	N/A	
7304	PPDT	PPDT	PSV413	'04R004	Polyol+ N2	1.2 Bar	80 C	2 Bar(g)	N/A	CROSB Y	JLT- JOS-15- S5-A	'CV90-0266-2	pass	15/06/2 006	5	15/06/2 011	On_stre am	On_line	MM2	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	N/A	
7305	PPDT	PPDT	PSV413	'04R004	Polyol+ N2	1.2 Bar	80 C	2 Bar(g)	N/A	CROSB Y	JLT- JOS-15- S5-A	'CV90-0266-2	pass	12/06/2 003	5	12/06/2 008	On_stre am	On_line	MM2	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	N/A	
7306	PPDT	PPDT	PSV413	'04R004	Polyol+ N2	1.2 Bar	80 C	2 Bar(g)	N/A	CROSB Y	JLT- JOS-15- S5-A	'CV90-0266-2	pass	18/06/2 001	5	18/06/2 006	On_stre am	On_line	MM2	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	N/A	
7307	PPDT	PPDT	PSV414	'04R006	Polyol+ N2	1.2 Bar	80 C	2 Bar(g)	N/A	CROSB Y	JLT- JOS-15- S5-A	'CV90-0269-2	pass	01/09/2 011	5	01/09/2 016	On_stre am	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
7308	PPDT	PPDT	PSV414	'04R006	Polyol+ N2	1.2 Bar	80 C	2 Bar(g)	N/A	CROSB Y	JLT- JOS-15- S5-A	'CV90-0269-2	pass	16/06/2 006	5	16/06/2 011	On_stre am	On_line	MM2	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
7309	PPDT	PPDT	PSV414	'04R006	Polyol+ N2	1.2 Bar	80 C	2 Bar(g)	N/A	CROSB Y	JLT- JOS-15- S5-A	'CV90-0269-2	pass	12/06/2 003	5	12/06/2 008	On_stre am	On_line	MM2	1.5 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
7310	PPDT	PPDT	PSV415	'SL TO 04R006	Steam (G)*	0-6 Bar	80 C	8 Bar(g)	N/A	CROSB Y	N/A	'CV90-0267-2	pass	01/09/2 011	5	01/09/2 016	On_stre am	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
7311	PPDT	PPDT	PSV415	'SL TO 04R006	Steam (G)*	0-6 Bar	80 C	8 Bar(g)	N/A	CROSB Y	N/A	'CV90-0267-2	pass	13/08/2 008	5	13/08/2 013	On_stre am	On_line	Delta	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
7312	PPDT	PPDT	PSV417	'04T017	Nitrogen (G)*	50/-50 mbar	30 C	100/- 100 mbar(g)	N/A	N/A	A37- 01,A460 3	'M91-4414	pass	18/09/2 007	10	18/09/2 017	On_stre am	On_line	MM2	4 Inch	4 Inch	150	150	RF	RF	N/A	TPU -41 - - - PSV417	
7313	PPDT	PPDT	PSV417	'04T017	Nitrogen (G)*	50/-50 mbar	30 C	100/- 100 mbar(g)	N/A	N/A	A37- 01,A460 3	'M91-4414	pass	15/12/2 004	10	15/12/2 014	On_stre am	On_line	MM2	4 Inch	4 Inch	150	150	RF	RF	N/A	TPU -41 - - - PSV417	
7314	PPDT	PPDT	PSV417	'04T017	Nitrogen (G)*	50/-50 mbar	30 C	100/- 100 mbar(g)	N/A	N/A	A37- 01,A460 3	'M91-4414	pass	27/12/2 002	10	27/12/2 012	On_stre am	On_line	MM2	4 Inch	4 Inch	150	150	RF	RF	N/A	TPU -41 - - - PSV417	
7315	PPDT	PPDT	PSV418	'05T018	Po+N2	3 Bar	30 C	4 Bar(g)	N/A	N/A	N/A	.....	pass	31/07/2 012	5	31/07/2 017	On_stre am	On_line	DELTA	65 mm.	65 mm.	150	150	RF	RF	Metal Seat	TPU -41 - - - PSV418	
7316	PPDT	PPDT	PSV418	'05T018	Po+N2	3 Bar	30 C	4 Bar(g)	N/A	N/A	N/A	.....	pass	18/09/2 007	5	18/09/2 012	On_stre am	On_line	MM2	65 mm.	65 mm.	150	150	RF	RF	Metal Seat	TPU -41 - - - PSV418	
7317	PPDT	PPDT	PSV418	'05T018	Po+N2	3 Bar	30 C	4 Bar(g)	N/A	N/A	N/A	.....	pass	27/07/2 004	5	27/07/2 009	On_stre am	On_line	MM2	65 mm.	65 mm.	150	150	RF	RF	Metal Seat	TPU -41 - - - PSV418	
7318	PPDT	PPDT	PSV418	'05T018	Po+N2	3 Bar	30 C	4 Bar(g)	N/A	N/A	N/A	.....	pass	25/11/2 002	5	25/11/2 007	On_stre am	On_line	MM2	65 mm.	65 mm.	150	150	RF	RF	Metal Seat	TPU -41 - - - PSV418	
7319	PPDT	PPDT	PSV419	'05T018	Po+N2	3 Bar	30 C	4 Bar(g)	N/A	YOSHIT AKE	AL-4	.....	pass	09/08/2 012	5	09/08/2 017	On_stre am	On_line	DELTA	65 mm.	65 mm.	150	150	RF	RF	N/A	TPU -41 - - - PSV419	
7320	PPDT	PPDT	PSV419	'05T018	Po+N2	3 Bar	30 C	4 Bar(g)	N/A	YOSHIT AKE	AL-4	.....	pass	18/09/2 007	5	18/09/2 012	On_stre am	On_line	MM2	65 mm.	65 mm.	150	150	RF	RF	N/A	TPU -41 - - - PSV419	
7321	PPDT	PPDT	PSV419	'05T018	Po+N2	3 Bar	30 C	4 Bar(g)	N/A	YOSHIT AKE	AL-4	.....	pass	27/07/2 004	5	27/07/2 009	On_stre am	On_line	MM2	65 mm.	65 mm.	150	150	RF	RF	N/A	TPU -41 - - - PSV419	

7322	PPDT	PPDT	PSV419	'05T018	Po+N2	3 Bar	30 C	4 Bar(g)	N/A	YOSHITAKE	AL-4	.....	pass	14/10/2002	5	14/10/2007	On_stre am	On_line	MM2	65 mm.	65 mm.	150	150	RF	RF	N/A	TPU -41 - - PSV419	
7323	PPDT	PPDT	PSV420	'04E005	C.W	0-6 Bar	130 C	6.5 Bar(g)	N/A	CROSBY	N/A	'VA0031717	pass	01/07/2013	5	01/07/2018	On_stre am	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	PPDT-04 - 04E005 - - PSV420	
7324	PPDT	PPDT	PSV420	'04E005	C.W	0-6 Bar	130 C	6.5 Bar(g)	N/A	CROSBY	N/A	'VA0031717	pass	13/08/2008	5	13/08/2013	On_stre am	On_line	Delta	1 Inch	2 Inch	300	150	RF	RF	N/A	PPDT-04 - 04E005 - - PSV420	
7325	PPDT	PPDT	PSV421	'04E006	C.W	0-6 Bar	130 C	6.5 Bar(g)	N/A	CROSBY	N/A	7270-001	pass	21/06/2013	5	21/06/2018	On_stre am	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	PPDT-04 - 04E006 - - PSV421	
7326	PPDT	PPDT	PSV421	'04E006	C.W	0-6 Bar	130 C	6.5 Bar(g)	N/A	CROSBY	N/A	7270-001	pass	14/08/2008	5	14/08/2013	On_stre am	On_line	Delta	1 Inch	2 Inch	300	150	RF	RF	N/A	PPDT-04 - 04E006 - - PSV421	
7327	PTOL(L CP)	PTOL(L CP)	65PSV6 14906	'10"LUB614901A22- 30D(PIGoutlet (Jetty))	OIL (L)	N/A	N/A	35.2 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'184079	pass	11/11/2010	5	11/11/2015	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TFL -65 - - 65PSV6 14906	
7328	PTOL(L CP)	PTOL(L CP)	65PSV6 15001	'M/F61P092(Jetty)	SLOP OIL(L)	N/A	N/A	12.25 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'184412	pass	11/11/2010	5	11/11/2015	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 15001	
7329	PTOL(L CP)	PTOL(L CP)	65PSV6 15002	'61P086(Jetty)	SLOP OIL(L)	N/A	N/A	12.23 Bar(g)	N/A	SAPAG	8201 J A WCB A	'184731	pass	18/11/2010	5	18/11/2015	Turn_ar ound	On_line	Delta	2 Inch	3 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 15002	
7330	PTOL(L CP)	PTOL(L CP)	65PSV6 15003	'61P087(Jetty)	SLOP OIL(L)	N/A	N/A	3.52 Bar(g)	3.38 Bar(g)	SAPAG	8201 FA WCB A	'184417	pass	18/11/2010	5	18/11/2015	Turn_ar ound	On_line	Delta	1.5 Inch	2 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 15003	
7331	PTOL(L CP)	PTOL(L CP)	65PSV6 19802	'M/F61P092(Jetty)	SLOP OIL(L)	N/A	N/A	12.5 Bar(g)	N/A	LESER	N/A	'N/A	pass	18/11/2010	5	18/11/2015	Turn_ar ound	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TFL -65 - - 65PSV6 19802	
7332	PTOL(L CP)	PTOL(L CP)	PSV605 2	8"-kERO-6960021-A12	GASOLI NE(L)	10 Bar(g)	35 C	13.5 Bar(g)	12.0 Bar(g)	LESER	4592.24 82	10806725	pass	22/01/2014	5	22/01/2019	N/A	N/A	TNK	3/4 Inch	1 Inch	300	150	RF	RF	Metal Seat	N/A	
7333	PTOL(L CP)	PTOL(L CP)	PSV606 3	8"-HSD-6960082-A12	GASOLI NE(L)	10 Bar(g)	35 C	13.5 Bar(g)	12.0 Bar(g)	LESER	4592.24 82	10806580	pass	22/01/2014	5	22/01/2019	Shut_do wn	N/A	TNK	3/4 Inch	1 Inch	300	150	RF	RF	Metal Seat	N/A	
7334	PTOL(L CP)	PTOL(L CP)	SV3870	12"-P(EEL)	C2H4 liquid	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
7335	PTOL(L CP)	S201	65PSV6 15004	'61P087toFlushing	SLOP OIL(L)	N/A	N/A	N/A	N/A	N/A	N/A	.....	pass	03/11/2011	5	03/11/2016	On_stre am	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	LUT -65 - - 65PSV6 15004	MAS_MM_530056PL ANT PRD LUT.pdf
7336	PTOL(L CP)	W#1	PSV69 H007	'6"-PPAL-696011-A22(69H007)	LPG(L).	23 Bar	30 C	25 Bar(g)	N/A	N/A	Si 6302 GA	'92086705-10	pass	20/12/2012	5	20/12/2017	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	150	150	C	C	N/A	LCP -69 - - PSV69 H007	
7337	PTOL(L CP)	W#1	PSV69 H007	'6"-PPAL-696011-A22(69H007)	LPG(L).	23 Bar	30 C	25 Bar(g)	N/A	N/A	Si 6302 GA	'92086705-10	pass	16/01/2007	5	16/01/2012	Shut_do wn	On_line	PMA	3/4 Inch	1 Inch	150	150	C	C	N/A	LCP -69 - - PSV69 H007	
7338	PTOL(L CP)	W#1	PSV69 H007	'6"-PPAL-696011-A22(69H007)	LPG(L).	23 Bar	30 C	25 Bar(g)	N/A	N/A	Si 6302 GA	'92086705-10	fail	10/09/2006	5	10/09/2011	Shut_do wn	On_line	PMA	3/4 Inch	1 Inch	150	150	C	C	N/A	LCP -69 - - PSV69 H007	
7339	PTOL(L CP)	W#1	PSV69 H007	'6"-PPAL-696011-A22(69H007)	LPG(L).	23 Bar	30 C	25 Bar(g)	N/A	N/A	Si 6302 GA	'92086705-10	pass	17/10/2002	5	17/10/2007	Shut_do wn	On_line	ROTAT CONTR ACTOR	3/4 Inch	1 Inch	150	150	C	C	N/A	LCP -69 - - PSV69 H007	
7340	PTOL(L CP)	W#1	PSV803 5	'14"AL8002132-B2N-K90	Ammoni a (G)*	6 Bar	0-5 C	25 Bar(g)	10 Bar(g)	FARRIS	27DA33 -S20S4	'449024-1-KE	pass	09/02/2010	5	09/02/2015	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	1 Inch	1 Inch	150	150	RF	RF	N/A	LCP -80 - - PSV803 5	

7341	PTOL(L CP)	W#1	PSV8035	'14'-AL8002132-B2N-K90	Ammonia (L)*	6 Bar	0-5 C	25 Bar(g)	10 Bar(g)	FARRIS	27DA33-S20S4	'449024-1-KE	pass	08/06/2006	5	08/06/2011	Shut_down	On_line	PMA	1 Inch	1 Inch	150	150	RF	RF	N/A	LCP -80 - - - PSV8035	
7342	PTOL(L CP)	W#1	SV3940	'125-PYRV-4508201-BB05NB	Propylene (L)*	10 Bar	30 C	25 Bar(g)	N/A	B	Si 2502 GA	'369409/1	pass	29/03/2010	5	29/03/2015	Shut_down	On_line	Delta	25 mm.	25 mm.	40	40	RF	RF	N/A	LCP -39 - - - SV3940	
7343	PTOL(L CP)	W#1	SV3940	'125-PYRV-4508201-BB05NB	Propylene (L)*	10 Bar	30 C	25 Bar(g)	N/A	B	Si 2502 GA	'369409/1	pass	21/08/2006	5	21/08/2011	Shut_down	On_line	PMA	25 mm.	25 mm.	40	40	RF	RF	N/A	LCP -39 - - - SV3940	
7344	PTOL(L CP)	W#1	SV3940	'125-PYRV-4508201-BB05NB	Propylene (L)*	10 Bar	30 C	25 Bar(g)	N/A	B	Si 2502 GA	'369409/1	pass	04/09/2002	5	04/09/2007	Shut_down	On_line	PMA	25 mm.	25 mm.	40	40	RF	RF	N/A	LCP -39 - - - SV3940	
7345	PTOL(L CP)	W#1	SV3941	'125-PYRL-4508202-BM05NB	Propylene (L)*	10 Bar	30 C	25 Bar(g)	N/A	B	Si 2502 GA	'369409/2	pass	29/03/2010	5	29/03/2015	Shut_down	On_line	Delta	25 mm.	25 mm.	40	40	NPT	NPT	N/A	LCP -39 - - - SV3941	
7346	PTOL(L CP)	W#1	SV3941	'125-PYRL-4508202-BM05NB	Propylene (L)*	10 Bar	30 C	25 Bar(g)	N/A	B	Si 2502 GA	'369409/2	pass	22/01/2007	5	22/01/2012	Shut_down	On_line	PMA	25 mm.	25 mm.	40	40	NPT	NPT	N/A	LCP -39 - - - SV3941	
7347	PTOL(L CP)	W#1	SV3941	'125-PYRL-4508202-BM05NB	Propylene (L)*	10 Bar	30 C	25 Bar(g)	N/A	B	Si 2502 GA	'369409/2	pass	19/09/2002	5	19/09/2007	Shut_down	On_line	PMA	25 mm.	25 mm.	40	40	NPT	NPT	N/A	LCP -39 - - - SV3941	
7348	PTOL(L CP)	W#1	SV8052	'8"CX-8005201-A1C/(80H02)	Cyclohexane(L)	5 Bar	35 C	10 Bar(g)	N/A	N/A	N/A	.....	pass	21/12/2012	5	21/12/2017	Shut_down	On_line	TNK	1 Inch	1 Inch	150	150	RF	RF	N/A	LCP -80 - - - SV8052	
7349	PTOL(L CP)	W#1	SV8052	'8"CX-8005201-A1C/(80H02)	Cyclohexane(L)	5 Bar	35 C	10 Bar(g)	N/A	N/A	N/A	.....	pass	10/01/2007	5	10/01/2012	Shut_down	On_line	PMA	1 Inch	1 Inch	150	150	RF	RF	N/A	LCP -80 - - - SV8052	
7350	PTOL(L CP)	W#1	SV8052	'8"CX-8005201-A1C/(80H02)	Cyclohexane(L)	5 Bar	35 C	10 Bar(g)	N/A	N/A	N/A	.....	pass	12/03/2002	5	12/03/2007	Shut_down	On_line	TPPMN	1 Inch	1 Inch	150	150	RF	RF	N/A	LCP -80 - - - SV8052	
7351	PTOL(L CP)	W#1	SV8052	'8"CX-8005201-A1C/(80H02)	Cyclohexane(L)	5 Bar	35 C	10 Bar(g)	N/A	N/A	N/A	.....	fail	28/02/2002	5	28/02/2007	Shut_down	On_line	TPPMN	1 Inch	1 Inch	150	150	RF	RF	N/A	LCP -80 - - - SV8052	
7352	PTOL(L CP)	W#1	SV8082	'14"-AL-8018001-B2N-4K	Ammonia (L)*	5 Bar	-33 C	25 Bar(g)	10 Bar(g)	FARRIS	27DA33-32034	'317768-4-KE	pass	09/02/2010	5	09/02/2015	On_stream	On_line	Delta Elmachs Co.,Ltd.	1 Inch	1 Inch	150	150	RF	RF	N/A	LCP -80 - - - SV8082-2	
7353	PTOL(L CP)	W#1	SV8082	'14"-AL-8018001-B2N-4K	Ammonia (L)*	5 Bar	-33 C	25 Bar(g)	10 Bar(g)	FARRIS	27DA33-32034	'317768-4-KE	pass	15/03/2007	5	15/03/2012	On_stream	On_line	PMA	1 Inch	1 Inch	150	150	RF	RF	N/A	LCP -80 - - - SV8082-2	
7354	PTOL(L CP)	W#1	SV8082	'14"-AL-8018001-B2N-4K	Ammonia (L)*	5 Bar	-33 C	25 Bar(g)	10 Bar(g)	FARRIS	27DA33-32034	'317768-4-KE	fail	12/03/2002	5	12/03/2007	On_stream	On_line	TPPMN	1 Inch	1 Inch	150	150	RF	RF	N/A	LCP -80 - - - SV8082-2	
7355	PTOL(L CP)	W#1	SV8082	'14"-AL-8018001-B2N-4K	Ammonia (L)*	5 Bar	-33 C	25 Bar(g)	10 Bar(g)	FARRIS	27DA33-32034	'317768-4-KE	fail	28/02/2002	5	28/02/2007	On_stream	On_line	TPPMN	1 Inch	1 Inch	150	150	RF	RF	N/A	LCP -80 - - - SV8082-2	
7356	PTOL(L CP)	W#1	SV8082	'14"-AL-8018001-B2N-4K	Ammonia (L)*	5 Bar	-33 C	25 Bar(g)	10 Bar(g)	FARRIS	27DA33-32034	'317768-4-KE	pass	14/03/2001	5	14/03/2006	On_stream	On_line	MM4	1 Inch	1 Inch	150	150	RF	RF	N/A	LCP -80 - - - SV8082-2	
7357	PTOL(L CP)	W#1	SV8083	'14"-AL-8018001-B2N-4K	Ammonia (L)*	5 Bar	-33 C	25 Bar(g)	10 Bar(g)	FARRIS	27DA33-320S4	'449662-1-KE	pass	07/11/2011	5	07/11/2016	Shut_down	On_line	TNK	1 Inch	1 Inch	150	150	RF	RF	N/A	LCP -80 - - - SV8083	
7358	PTOL(L CP)	W#1	SV8083	'14"-AL-8018001-B2N-4K	Ammonia (L)*	5 Bar	-33 C	25 Bar(g)	10 Bar(g)	FARRIS	27DA33-320S4	'449662-1-KE	pass	23/06/2003	5	23/06/2008	Shut_down	On_line	PMA	1 Inch	1 Inch	150	150	RF	RF	N/A	LCP -80 - - - SV8083	
7359	PTOL(L CP)	W#1	SV8083	'14"-AL-8018001-B2N-4K	Ammonia (L)*	5 Bar	-33 C	25 Bar(g)	10 Bar(g)	FARRIS	27DA33-320S4	'449662-1-KE	fail	27/05/2003	5	27/05/2008	Shut_down	On_line	PMA	1 Inch	1 Inch	150	150	RF	RF	N/A	LCP -80 - - - SV8083	
7360	PTOL(L CP)	W#1	SV8083	'14"-AL-8018001-B2N-4K	Ammonia (L)*	5 Bar	-33 C	25 Bar(g)	10 Bar(g)	FARRIS	27DA33-320S4	'449662-1-KE	fail	24/02/2003	5	24/02/2008	Shut_down	On_line	PMA	1 Inch	1 Inch	150	150	RF	RF	N/A	LCP -80 - - - SV8083	

7361	PTOL(L CP)	W#2A	14SV001	'1"-MN-001001-A11(ABSMONO)	Nitrogen (G)*	4.5 Bar	AMBIA N C	4.9 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 255AB-E	'89F8239	pass	06/08/2010	10	06/08/2020	Shut_down	On_line	TNK	25 mm.	50 mm.	150	150	RF	RF	N/A	LCP -14 - - - 14SV001	
7362	PTOL(L CP)	W#2A	14SV001	'1"-MN-001001-A11(ABSMONO)	Nitrogen (G)*	4.5 Bar	AMBIA N C	4.9 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 255AB-E	'89F8239	pass	10/06/2002	10	10/06/2012	Shut_down	On_line	TPPMN	25 mm.	50 mm.	150	150	RF	RF	N/A	LCP -14 - - - 14SV001	
7363	PTOL(L CP)	W#2A	14SV001	'1"-MN-001001-A11(ABSMONO)	Nitrogen (G)*	4.5 Bar	AMBIA N C	4.9 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 255AB-E	'89F8239	pass	01/11/2001	10	01/11/2011	Shut_down	On_line	MA33	25 mm.	50 mm.	150	150	RF	RF	N/A	LCP -14 - - - 14SV001	
7364	PTOL(L CP)	W#2A	PSV5001	'6"MX615003A1130D	LUBE OIL (L)	10.1 Bar	60 C	12.5 Kg/cm2(g)	N/A	SAPAG	5786 1 A WCB A	'184412(65PSV615001)	pass	20/12/2012	5	20/12/2017	Shut_down	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	LCP -50 - - - PSV5001	
7365	PTOL(L CP)	W#2A	PSV5001	'6"MX615003A1130D	LUBE OIL (L)	10.1 Bar	60 C	12.5 Kg/cm2(g)	N/A	SAPAG	5786 1 A WCB A	'184412(65PSV615001)	pass	09/04/2007	5	09/04/2012	Shut_down	On_line	PMA	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	LCP -50 - - - PSV5001	
7366	PTOL(L CP)	W#2A	PSV614906	'61T068,10"-LUBE-6149014-A22-30D	LUBE OIL (L)	10.1 Bar	60 C	35.2 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'184079(65PSV614906)	pass	24/08/2009	5	24/08/2014	Shut_down	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	40	RF	C	N/A	LCP -61 - - - PSV614906-1	
7367	PTOL(L CP)	W#2A	PSV614906	'61T068,10"-LUBE-6149014-A22-30D	LUBE OIL (L)	10.1 Bar	60 C	35.2 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'184079(65PSV614906)	pass	04/07/2002	5	04/07/2007	Shut_down	On_line	TPPMN	3/4 Inch	1 Inch	150	40	RF	C	N/A	LCP -61 - - - PSV614906-1	
7368	PTOL(L CP)	W#2A	SV3943	'250-CL-390183-FDSN-180K	Propylene(G)*	5 Bar	-103 C	23.5 Bar(g)	N/A	B	70440	'313791-1/1	pass	08/12/2009	5	08/12/2014	Shut_down	On_line	Delta elmachs Co.,Ltd.	1 Inch	1 Inch	40	16	RF	RF	N/A	LCP -39 - - - SV3943	
7369	PTOL(L CP)	W#2A	SV3943	'250-CL-390183-FDSN-180K	Propylene(G)*	5 Bar	-103 C	23.5 Bar(g)	N/A	B	70440	'313791-1/1	pass	30/01/2007	5	30/01/2012	Shut_down	On_line	PMA	1 Inch	1 Inch	40	16	RF	RF	N/A	LCP -39 - - - SV3943	
7370	PTOL(L CP)	W#2A	SV3944	'250-CL-390183-FDSN-180K	Propylene(G)*	5 Bar	-103 C	23.5 Bar(g)	N/A	B	70440	'313791-1/2	pass	08/12/2009	5	08/12/2014	Shut_down	On_line	Delta elmachs Co.,Ltd.	1 Inch	1 Inch	40	16	RF	RF	N/A	LCP -39 - - - SV3944	
7371	PTOL(L CP)	W#2A	SV3944	'250-CL-390183-FDSN-180K	Propylene(G)*	5 Bar	-103 C	23.5 Bar(g)	N/A	B	70440	'313791-1/2	pass	24/01/2007	5	24/01/2012	Shut_down	On_line	PMA	1 Inch	1 Inch	40	16	RF	RF	N/A	LCP -39 - - - SV3944	
7372	PTOL(L CP)	W#2A	SV8080	'14"AL-8018001-B2N-4K(80H003)	NH3 (G)	5720 Bar	-32740 C	25 Bar(g)	25 Bar(g)	LESER	4593.25 54-J78	'10140504	pass	09/09/2010	5	09/09/2015	On_strearn	On_line	TNK	1 Inch	1 Inch	300	300	ANSI30 OLG	ANSI30 OLG	N/A	LCP -80 - - - SV8080	
7373	PTOL(L CP)	W#2A	SV8080	'14"AL-8018001-B2N-4K(80H003)	NH3 (G)	5720 Bar	-32740 C	25 Bar(g)	25 Bar(g)	LESER	4593.25 54-J78	'10140504	pass	09/02/2010	5	09/02/2015	On_strearn	On_line	Delta elmachs Co.,Ltd.	1 Inch	1 Inch	300	300	ANSI30 OLG	ANSI30 OLG	N/A	LCP -80 - - - SV8080	
7374	PTOL(L CP)	W#2A	SV8080	'14"AL-8018001-B2N-4K(80H003)	NH3 (G)	5720 Bar	-32740 C	25 Bar(g)	25 Bar(g)	LESER	4593.25 54-J78	'10140504	pass	03/07/2007	5	03/07/2012	On_strearn	On_line	PVN CO.,Ltd.	1 Inch	1 Inch	300	300	ANSI30 OLG	ANSI30 OLG	N/A	LCP -80 - - - SV8080	
7375	PTOL(L CP)	W#2A	SV8081	'14"-AL-8018001-B2N-4K/(80H003)	Ammonia (L)*	5 Bar	-33 C	25 Bar(g)	10 Bar(g)	FARRIS	SW274 OUL/S4	'317768-2-KC	pass	09/09/2010	5	09/09/2015	Shut_down	On_line	TNK	1 Inch	1 Inch	300	300	RF	RF	N/A	LCP -80 - - - SV8081	
7376	PTOL(L CP)	W#2A	SV8081	'14"-AL-8018001-B2N-4K/(80H003)	Ammonia (L)*	5 Bar	-33 C	25 Bar(g)	10 Bar(g)	FARRIS	SW274 OUL/S4	'317768-2-KC	pass	10/02/2010	5	10/02/2015	Shut_down	On_line	Delta elmachs Co.,Ltd.	1 Inch	1 Inch	300	300	RF	RF	N/A	LCP -80 - - - SV8081	
7377	PTOL(L CP)	W#2A	SV8081	'14"-AL-8018001-B2N-4K/(80H003)	Ammonia (L)*	5 Bar	-33 C	25 Bar(g)	10 Bar(g)	FARRIS	SW274 OUL/S4	'317768-2-KC	pass	05/04/2005	5	05/04/2010	Shut_down	On_line	MACH PORT LCP	1 Inch	1 Inch	300	300	RF	RF	N/A	LCP -80 - - - SV8081	
7378	PTOL(L CP)	W#2B	PSV5002	'61T086,6"MX615003-A11-30D/(FENDER2)	100N PROD(L)	8 Bar	30 C	12.2 Bar(g)	12.2 Bar(g)	SAPAG	8201 1A WCB A	'184731	pass	03/11/2011	5	03/11/2016	Shut_down	On_line	TNK	2 Inch	3 Inch	150	150	RF	RF	N/A	LCP - W2B- - - PSV5002	MAS-MM-540185 PRD_lct.pdf
7379	PTOL(L CP)	W#2B	PSV5002	'61T086,6"MX615003-A11-30D/(FENDER2)	100N PROD(L)	8 Bar	30 C	12.2 Bar(g)	12.2 Bar(g)	SAPAG	8201 1A WCB A	'184731	pass	24/08/2009	5	24/08/2014	Shut_down	On_line	Delta Co.,Ltd.	2 Inch	3 Inch	150	150	RF	RF	N/A	LCP - W2B- - - PSV5002	MAS-MM-540185 PRD_lct.pdf

7380	PTOL(L CP)	W#2B	PSV5003	'61T085,4"-LUBE-6150001-A11-30D/(PSV615003)	LUBE OIL (L)	1.5 Bar	60 C	3.51 Bar(g)	3.38 Bar(g)	SAPAG	9Z01 FA WCB A	'184417(65psv615003)	pass	24/08/2009	5	24/08/2014	Shut_down	On_line	Delta Co.,Ltd.	1.5 Inch	2 Inch	150	150	RF	RF	N/A	LCP -50 - - PSV5003
7381	PTOL(L CP)	W#2B	PSV5003	'61T085,4"-LUBE-6150001-A11-30D/(PSV615003)	LUBE OIL (L)	1.5 Bar	60 C	3.51 Bar(g)	3.38 Bar(g)	SAPAG	9Z01 FA WCB A	'184417(65psv615003)	pass	07/07/2005	5	07/07/2010	Shut_down	On_line	PMA	1.5 Inch	2 Inch	150	150	RF	RF	N/A	LCP -50 - - PSV5003
7382	PTOL(L CP)	W#2B	PSV5003	'61T085,4"-LUBE-6150001-A11-30D/(PSV615003)	LUBE OIL (L)	1.5 Bar	60 C	3.51 Bar(g)	3.38 Bar(g)	SAPAG	9Z01 FA WCB A	'184417(65psv615003)	pass	04/07/2002	5	04/07/2007	Shut_down	On_line	TPPMN	1.5 Inch	2 Inch	150	150	RF	RF	N/A	LCP -50 - - PSV5003
7383	PTOL(L CP)	W#2B	PSV5004	'2"-MX-6150052-A11-30D	LUBE OIL (L)	10.1 Bar	60 C	12.5 Bar(g)	N/A	CROSB Y	951102 1 A	'VA017705101(PSV615004)	pass	24/08/2009	5	24/08/2014	Shut_down	On_line	Delta Co.,Ltd.	1 Inch	1 Inch	150	150	RF	RF	N/A	LCP -50 - - PSV5004
7384	PTOL(L CP)	W#2B	PSV5004	'2"-MX-6150052-A11-30D	LUBE OIL (L)	10.1 Bar	60 C	12.5 Bar(g)	N/A	CROSB Y	951102 1 A	'VA017705101(PSV615004)	pass	04/11/2005	5	04/11/2010	Shut_down	On_line	PMA LCP	1 Inch	1 Inch	150	150	RF	RF	N/A	LCP -50 - - PSV5004
7385	PTOL(L CP)	W#2B	PSV5004	'2"-MX-6150052-A11-30D	LUBE OIL (L)	10.1 Bar	60 C	12.5 Bar(g)	N/A	CROSB Y	951102 1 A	'VA017705101(PSV615004)	pass	19/04/2002	5	19/04/2007	Shut_down	On_line	TPPMN	1 Inch	1 Inch	150	150	RF	RF	N/A	LCP -50 - - PSV5004
7386	PTOL(L CP)	W#2B	PSV5004	'2"-MX-6150052-A11-30D	LUBE OIL (L)	10.1 Bar	60 C	12.5 Bar(g)	N/A	CROSB Y	951102 1 A	'VA017705101(PSV615004)	fail	21/03/2002	5	21/03/2007	Shut_down	On_line	TPPMN	1 Inch	1 Inch	150	150	RF	RF	N/A	LCP -50 - - PSV5004
7387	PTOL(L CP)	W#2B	PSV6002	'69D003	CRUDE 32.6 DegAPI(L)	8.7 Bar	35 C	23.1 Bar(g)	N/A	CROSB Y	951100 MA	'VA63592-3	pass	06/08/2010	5	06/08/2015	Shut_down	On_line	TNK	1-2 Inch	1 Inch	150	150	NPT	NPT	N/A	LCP -60 - - PSV6002
7388	PTOL(L CP)	W#2B	PSV6002	'69D003	CRUDE 32.6 DegAPI(L)	8.7 Bar	35 C	23.1 Bar(g)	N/A	CROSB Y	951100 MA	'VA63592-3	pass	23/09/2005	5	23/09/2010	Shut_down	On_line	PNA LCP	1-2 Inch	1 Inch	150	150	NPT	NPT	N/A	LCP -60 - - PSV6002
7389	PTOL(L CP)	W#2B	PSV6002	'69D003	CRUDE 32.6 DegAPI(L)	8.7 Bar	35 C	23.1 Bar(g)	N/A	CROSB Y	951100 MA	'VA63592-3	pass	12/12/2002	5	12/12/2007	Shut_down	On_line	PMA	1-2 Inch	1 Inch	150	150	NPT	NPT	N/A	LCP -60 - - PSV6002
7390	PTOL(L CP)	W#2B	PSV6003	'69D002	CRUDE 32.6 DegAPI(L)	10 Bar	35 C	23.1 Bar(g)	N/A	CROSB Y	951100 MA	'VA63592-7	pass	05/08/2010	5	05/08/2015	Shut_down	On_line	TNK	1-2 Inch	1 Inch	150	150	NPT	NPT	N/A	LCP -60 - - PSV6003
7391	PTOL(L CP)	W#2B	PSV6003	'69D002	CRUDE 32.6 DegAPI(L)	10 Bar	35 C	23.1 Bar(g)	N/A	CROSB Y	951100 MA	'VA63592-7	pass	23/09/2005	5	23/09/2010	Shut_down	On_line	PNA LCP	1-2 Inch	1 Inch	150	150	NPT	NPT	N/A	LCP -60 - - PSV6003
7392	PTOL(L CP)	W#2B	PSV6003	'69D002	CRUDE 32.6 DegAPI(L)	10 Bar	35 C	23.1 Bar(g)	N/A	CROSB Y	951100 MA	'VA63592-7	pass	21/03/2002	5	21/03/2007	Shut_down	On_line	TPPMN	1-2 Inch	1 Inch	150	150	NPT	NPT	N/A	LCP -60 - - PSV6003
7393	PTOL(L CP)	W#2B	PSV691610	'40-CR-6916095-A12(MOV)	CRUDE 32.6 DegAPI(L)	7 Bar	40 C	12.76 Bar(g)	8.6 Bar(g)	KEYSTONE/ANDERSON	JL14J-D21-JSO125	'96/48355	pass	06/08/2010	5	06/08/2015	Shut_down	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LCP -69 - - PSV691610
7394	PTOL(L CP)	W#2B	PSV691610	'40-CR-6916095-A12(MOV)	CRUDE 32.6 DegAPI(L)	7 Bar	40 C	12.76 Bar(g)	8.6 Bar(g)	KEYSTONE/ANDERSON	JL14J-D21-JSO125	'96/48355	pass	23/09/2005	5	23/09/2010	Shut_down	On_line	PNA LCP	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LCP -69 - - PSV691610
7395	PTOL(L CP)	W#2B	PSV691610	'40-CR-6916095-A12(MOV)	CRUDE 32.6 DegAPI(L)	7 Bar	40 C	12.76 Bar(g)	8.6 Bar(g)	KEYSTONE/ANDERSON	JL14J-D21-JSO125	'96/48355	pass	14/11/2002	5	14/11/2007	Shut_down	On_line	PMA	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LCP -69 - - PSV691610
7396	PTOL(L CP)	W#2B	PSV696154	'	100N PROD(L)	2-3 Bar	35 C	15 Bar(g)	12 Bar(g)	ANDERSON	JL 14JD20-JSO174	'96/48621	pass	03/11/2011	5	03/11/2016	Turn_around	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LCP - W2B- - PSV696154/1
7397	PTOL(L CP)	W#2B	PSV696154	'	100N PROD(L)	2-3 Bar	35 C	15 Bar(g)	12 Bar(g)	ANDERSON	JL 14JD20-JSO174	'96/48621	pass	06/08/2010	5	06/08/2015	Turn_around	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LCP - W2B- - PSV696154/1

7398	PTOL(L CP)	W#2B	PSV696 154	'	100N PROD(L )	2-3 Bar	35 C	15 Bar(g)	12 Bar(g)	ANDER SON	JL 14JD20-JSO174	'96/48621	pass	08/09/2 009	5	08/09/2 014	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LCP - W2B- - - PSV696 154/1	
7399	PTOL(L CP)	W#2B	PSV696 155	'	100N PROD(L )	2-3 Bar	35 C	15 Bar(g)	12 Bar(g)	ANDER SON	JL 14JD20-JSO174	'96/48620	pass	05/11/2 011	5	05/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LCP - W2B- - - PSV696 155/1	
7400	PTOL(L CP)	W#2B	PSV696 155	'	100N PROD(L )	2-3 Bar	35 C	15 Bar(g)	12 Bar(g)	ANDER SON	JL 14JD20-JSO174	'96/48620	pass	06/08/2 010	5	06/08/2 015	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LCP - W2B- - - PSV696 155/1	
7401	PTOL(L CP)	W#2B	PSV696 155	'	100N PROD(L )	2-3 Bar	35 C	15 Bar(g)	12 Bar(g)	ANDER SON	JL 14JD20-JSO174	'96/48620	pass	08/09/2 009	5	08/09/2 014	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LCP - W2B- - - PSV696 155/1	
7402	PTOL(L CP)	W#3	PSV696 901	'8"-GAS-6961071-A12	GASOLI NE(L)	9.27 Bar	35 C	15 Bar(g)	N/A	LESER	704	'GL1234660	pass	20/12/2 012	5	20/12/2 017	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	LCP -69 - - - PSV696 901	
7403	PTOL(L CP)	W#3	PSV696 901	'8"-GAS-6961071-A12	GASOLI NE(L)	9.27 Bar	35 C	15 Bar(g)	N/A	LESER	704	'GL1234660	pass	18/05/2 007	5	18/05/2 012	Shut_do wn	On_line	PMA	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	LCP -69 - - - PSV696 901	
7404	PTOL(L CP)	W#3	PSV696 901	'8"-GAS-6961071-A12	GASOLI NE(L)	9.27 Bar	35 C	15 Bar(g)	N/A	LESER	704	'GL1234660	pass	04/11/2 005	5	04/11/2 010	Shut_do wn	On_line	PMA LCP	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	LCP -69 - - - PSV696 901	
7405	PTOL(L CP)	W#3	PSV696 901	'8"-GAS-6961071-A12	GASOLI NE(L)	9.27 Bar	35 C	15 Bar(g)	N/A	LESER	704	'GL1234660	pass	06/08/2 002	5	06/08/2 007	Shut_do wn	On_line	PMA	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	LCP -69 - - - PSV696 901	
7406	PTOL(L CP)	W#3	PSV696 902	'8"-GAS-6961072-A12	GASOLI NE(L)	9.27 Bar	35 C	15.3 Bar(g)	N/A	LESER	DO 9 D/C 0.83F0. 614593. 2540	'97.70958.6/2	pass	20/12/2 012	5	20/12/2 017	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LCP -69 - - - PSV696 902	
7407	PTOL(L CP)	W#3	PSV696 902	'8"-GAS-6961072-A12	GASOLI NE(L)	9.27 Bar	35 C	15.3 Bar(g)	N/A	LESER	DO 9 D/C 0.83F0. 614593. 2540	'97.70958.6/2	pass	11/05/2 007	5	11/05/2 012	Shut_do wn	On_line	PMA	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LCP -69 - - - PSV696 902	
7408	PTOL(L CP)	W#3	PSV696 902	'8"-GAS-6961072-A12	GASOLI NE(L)	9.27 Bar	35 C	15.3 Bar(g)	N/A	LESER	DO 9 D/C 0.83F0. 614593. 2540	'97.70958.6/2	pass	06/12/2 005	5	06/12/2 010	Shut_do wn	On_line	PMA	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LCP -69 - - - PSV696 902	
7409	PTOL(L CP)	W#3	PSV696 902	'8"-GAS-6961072-A12	GASOLI NE(L)	9.27 Bar	35 C	15.3 Bar(g)	N/A	LESER	DO 9 D/C 0.83F0. 614593. 2540	'97.70958.6/2	pass	06/08/2 002	5	06/08/2 007	Shut_do wn	On_line	PMA	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LCP -69 - - - PSV696 902	
7410	PTOL(L CP)	W#3	PSV696 903	'8"-GAS-6961070-A12	GASOLI NE(L)	9 Bar	35 C	15 Bar(g)	N/A	LESER	N/A	.....	pass	02/07/2 007	5	02/07/2 012	Shut_do wn	On_line	PMA	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LCP -69 - - - PSV696 903	
7411	PTOL(L CP)	W#3	PSV696 903	'8"-GAS-6961070-A12	GASOLI NE(L)	9 Bar	35 C	15 Bar(g)	N/A	LESER	N/A	.....	pass	14/08/2 002	5	14/08/2 007	Shut_do wn	On_line	TPPMN	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LCP -69 - - - PSV696 903	
7412	PTOL(L CP)	W#3	PSV696 904	'8"-HSD-6960052-A12	HSD(L)	9.5 Bar	35 C	15.3 Bar(g)	N/A	LESER	DO 9D/G0.8 3F0.614 593.250 4	'97.70958.8/1	pass	11/08/2 010	5	11/08/2 015	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LCP -69 - - - PSV696 904	
7413	PTOL(L CP)	W#3	PSV696 904	'8"-HSD-6960052-A12	HSD(L)	9.5 Bar	35 C	15.3 Bar(g)	N/A	LESER	DO 9D/G0.8 3F0.614 593.250 4	'97.70958.8/1	pass	06/12/2 005	5	06/12/2 010	Shut_do wn	On_line	PMA	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LCP -69 - - - PSV696 904	
7414	PTOL(L CP)	W#3	PSV696 904	'8"-HSD-6960052-A12	HSD(L)	9.5 Bar	35 C	15.3 Bar(g)	N/A	LESER	DO 9D/G0.8 3F0.614 593.250 4	'97.70958.8/1	pass	12/09/2 005	5	12/09/2 010	Shut_do wn	On_line	PMA	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LCP -69 - - - PSV696 904	
7415	PTOL(L CP)	W#3	PSV696 904	'8"-HSD-6960052-A12	HSD(L)	9.5 Bar	35 C	15.3 Bar(g)	N/A	LESER	DO 9D/G0.8 3F0.614 593.250 4	'97.70958.8/1	pass	07/08/2 002	5	07/08/2 007	Shut_do wn	On_line	PMA	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LCP -69 - - - PSV696 904	

7416	PTOL(L CP)	W#3	PSV696 905	'8"-LGO-6969001-A12	OIL (L)	8.7 Bar	35 C	11.8 Bar(g)	N/A	LESER	DO 9 D/C 0.83F0.61	'97.70958.7/1	pass	04/11/2 011	5	04/11/2 016	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LCP -69 - - PSV696 905	
7417	PTOL(L CP)	W#3	PSV696 905	'8"-LGO-6969001-A12	OIL (L)	8.7 Bar	35 C	11.8 Bar(g)	N/A	LESER	DO 9 D/C 0.83F0.61	'97.70958.7/1	pass	14/02/2 006	5	14/02/2 011	Shut_do wn	On_line	PMA	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LCP -69 - - PSV696 905	
7418	PTOL(L CP)	W#3	PSV696 905	'8"-LGO-6969001-A12	OIL (L)	8.7 Bar	35 C	11.8 Bar(g)	N/A	LESER	DO 9 D/C 0.83F0.61	'97.70958.7/1	pass	24/02/2 003	5	24/02/2 008	Shut_do wn	On_line	PMA	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LCP -69 - - PSV696 905	
7419	PTOL(L CP)	W#3	PSV696 905	'8"-LGO-6969001-A12	OIL (L)	8.7 Bar	35 C	11.8 Bar(g)	N/A	LESER	DO 9 D/C 0.83F0.61	'97.70958.7/1	pass	14/08/2 002	5	14/08/2 007	Shut_do wn	On_line	TPPMN	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LCP -69 - - PSV696 905	
7420	PTOL(L CP)	W#3	PSV696 906	'8"-LN-6969001-A12	Naphtha (L)	9 Bar	40 C	15.3 Bar(g)	N/A	LESER	DO9 D/G0.83 F0.61	'4593.2504	pass	03/11/2 011	5	03/11/2 016	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LCP -69 - - PSV696 906	
7421	PTOL(L CP)	W#3	PSV696 906	'8"-LN-6969001-A12	Naphtha (L)	9 Bar	40 C	15.3 Bar(g)	N/A	LESER	DO9 D/G0.83 F0.61	'4593.2504	pass	06/07/2 006	5	06/07/2 011	Shut_do wn	On_line	PMA	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LCP -69 - - PSV696 906	
7422	PTOL(L CP)	W#3	PSV696 906	'8"-LN-6969001-A12	Naphtha (L)	9 Bar	40 C	15.3 Bar(g)	N/A	LESER	DO9 D/G0.83 F0.61	'4593.2504	pass	08/08/2 002	5	08/08/2 007	Shut_do wn	On_line	PMA	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LCP -69 - - PSV696 906	
7423	PTOL(L CP)	W#3	PSV696 908	'W#3 Line 24" Kero	N/A	N/A	N/A	13 Bar(g)	13 Bar(g)	BIRKET T	7D/2711 A2/C	'S285195/C2823-317	pass	14/09/2 012	5	14/09/2 017	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	N/A	
7424	PTOL(L CP)	W#3	PSV696 908	'W#3 Line 24" Kero	N/A	N/A	N/A	13 Bar(g)	13 Bar(g)	BIRKET T	7D/2711 A2/C	'S285195/C2823-317	pass	19/06/2 012	5	19/06/2 017	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	N/A	
7425	PTOL(L CP)	W#3	PSV696 908	'W#3 Line 24" Kero	N/A	N/A	N/A	13 Bar(g)	13 Bar(g)	BIRKET T	7D/2711 A2/C	'S285195/C2823-317	pass	11/01/2 012	5	11/01/2 017	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	N/A	
7426	PTOL(L CP)	W#4	65PSV6 19576	'12"-BTU-6195007-A15-100D	ASPHA LT(L)	2-3 Bar	170 C	15 Bar(g)	N/A	CROSB Y	951101 2 A	'VA0141454 01	pass	06/11/2 010	5	06/11/2 015	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LUT -65 - - 65PSV6 19576	
7427	PTOL(L CP)	W#4	65PSV6 19576	'12"-BTU-6195007-A15-100D	ASPHA LT(L)	2-3 Bar	170 C	15 Bar(g)	N/A	CROSB Y	951101 2 A	'VA0141454 01	pass	04/07/2 007	5	04/07/2 012	Shut_do wn	On_line	PMA	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LUT -65 - - 65PSV6 19576	
7428	PTOL(L CP)	W#4	65PSV6 19576	'12"-BTU-6195007-A15-100D	ASPHA LT(L)	2-3 Bar	170 C	15 Bar(g)	N/A	CROSB Y	951101 2 A	'VA0141454 01	pass	29/05/2 002	5	29/05/2 007	Shut_do wn	On_line	TPPMN	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LUT -65 - - 65PSV6 19576	
7429	PTOL(L CP)	W#4	PSV614 907	'10"-LUBE-6149002-A22-30D/(TIE IN)	100N PROD(L )	11.5 Bar	60 C	15.6 Bar(g)	N/A	LESER	4593.25 04	'10101353	pass	18/11/2 010	5	18/11/2 015	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LCP -61 - - PSV614 907-1	
7430	PTOL(L CP)	W#4	PSV614 907	'10"-LUBE-6149002-A22-30D/(TIE IN)	100N PROD(L )	11.5 Bar	60 C	15.6 Bar(g)	N/A	LESER	4593.25 04	'10101353	pass	21/11/2 002	5	21/11/2 007	Shut_do wn	On_line	PMA	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LCP -61 - - PSV614 907-1	
7431	PTOL(L CP)	W#4	PSV614 908	'10"-LUBE-6149005-A22-30D/(TIE IN)	SLACK WAX(L)	10.3 Bar	60 C	14.1 Bar(g)	N/A	LESER	DO 9 D/C 0.83F0.61	'97.70958.2/1	pass	07/11/2 011	5	07/11/2 016	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	300	150	N/A	RF	N/A	LCP -61 - - PSV614 908	
7432	PTOL(L CP)	W#4	PSV614 908	'10"-LUBE-6149005-A22-30D/(TIE IN)	SLACK WAX(L)	10.3 Bar	60 C	14.1 Bar(g)	N/A	LESER	DO 9 D/C 0.83F0.61	'97.70958.2/1	pass	01/08/2 006	5	01/08/2 011	Shut_do wn	On_line	PMA	3/4 Inch	1 Inch	300	150	N/A	RF	N/A	LCP -61 - - PSV614 908	
7433	PTOL(L CP)	W#4	PSV614 908	'10"-LUBE-6149005-A22-30D/(TIE IN)	SLACK WAX(L)	10.3 Bar	60 C	14.1 Bar(g)	N/A	LESER	DO 9 D/C 0.83F0.61	'97.70958.2/1	pass	22/11/2 002	5	22/11/2 007	Shut_do wn	On_line	PMA	3/4 Inch	1 Inch	300	150	N/A	RF	N/A	LCP -61 - - PSV614 908	
7434	PTOL(L CP)	W#4	PSV614 910	'10"-LUBE-6149009-A22-30D	LUBE OIL (G)	6 Bar	60 C	35.9 Bar(g)	N/A	LESER	4593.25 14	'10140503	pass	03/07/2 007	5	03/07/2 012	Shut_do wn	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	300	150	ANSI30 0RF	ANSI15 0RF	N/A	LCP -61 - - PSV614 910	



7435	PTOL(L CP)	W#4	PSV614 912	'10"-LUBE-6149051-A22-30D	150 BS PROD(L )	28.1 Bar	60 C	35.9 Bar(g)	N/A	LESER	DO 9 D/C 0.83F0.61	'97.70958.3/4	pass	07/11/2 011	5	07/11/2 016	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LCP -61 - - - PSV614 912	
7436	PTOL(L CP)	W#4	PSV614 912	'10"-LUBE-6149051-A22-30D	150 BS PROD(L )	28.1 Bar	60 C	35.9 Bar(g)	N/A	LESER	DO 9 D/C 0.83F0.61	'97.70958.3/4	pass	29/06/2 006	5	29/06/2 011	Shut_do wn	On_line	PMA	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LCP -61 - - - PSV614 912	
7437	PTOL(L CP)	W#4	PSV614 912	'10"-LUBE-6149051-A22-30D	150 BS PROD(L )	28.1 Bar	60 C	35.9 Bar(g)	N/A	LESER	DO 9 D/C 0.83F0.61	'97.70958.3/4	pass	28/11/2 002	5	28/11/2 007	Shut_do wn	On_line	PMA	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LCP -61 - - - PSV614 912	
7438	PTOL(L CP)	W#4	PSV614 913	'10"-LUBE-6149052-A22-30D	500N PROD(L )	10.8 Bar	60 C	35.9 Bar(g)	N/A	LESER	4593.25 04	'91.70958.3/5	pass	07/11/2 011	5	07/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LCP -61 - - - PSV614 913	
7439	PTOL(L CP)	W#4	PSV614 913	'10"-LUBE-6149052-A22-30D	500N PROD(L )	10.8 Bar	60 C	35.9 Bar(g)	N/A	LESER	4593.25 04	'91.70958.3/5	pass	29/06/2 006	5	29/06/2 011	Turn_ar ound	On_line	PMA	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LCP -61 - - - PSV614 913	
7440	PTOL(L CP)	W#4	PSV614 913	'10"-LUBE-6149052-A22-30D	500N PROD(L )	10.8 Bar	60 C	35.9 Bar(g)	N/A	LESER	4593.25 04	'91.70958.3/5	pass	21/05/2 002	5	21/05/2 007	Turn_ar ound	On_line	TPPMN	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LCP -61 - - - PSV614 913	
7441	PTOL(L CP)	W#4	PSV614 914	'10"-LUBE-6149053-A22-30D	SLACK WAX(L)	10.3 Bar	60 C	14.1 Bar(g)	N/A	LESER	4593.25 04 11.98	'97.70958.2/2	pass	07/11/2 011	5	07/11/2 016	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LCP -61 - - - PSV614 914	
7442	PTOL(L CP)	W#4	PSV614 914	'10"-LUBE-6149053-A22-30D	SLACK WAX(L)	10.3 Bar	60 C	14.1 Bar(g)	N/A	LESER	4593.25 04 11.98	'97.70958.2/2	pass	04/10/2 006	5	04/10/2 011	Turn_ar ound	On_line	PMA	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LCP -61 - - - PSV614 914	
7443	PTOL(L CP)	W#4	PSV614 914	'10"-LUBE-6149053-A22-30D	SLACK WAX(L)	10.3 Bar	60 C	14.1 Bar(g)	N/A	LESER	4593.25 04 11.98	'97.70958.2/2	pass	21/05/2 002	5	21/05/2 007	Turn_ar ound	On_line	TPPMN	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LCP -61 - - - PSV614 914	
7444	PTOL(L CP)	W#4	PSV614 915	'10"-LUBE-6149054-A22-30D	LUBE OIL (L)	11.5 Bar	35 C	15.6 Bar(g)	N/A	LESER	4593.25 04	'97.70958.1/2	pass	18/06/2 010	5	18/06/2 015	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LCP -61 - - - PSV614 915	
7445	PTOL(L CP)	W#4	PSV614 915	'10"-LUBE-6149054-A22-30D	LUBE OIL (L)	11.5 Bar	35 C	15.6 Bar(g)	N/A	LESER	4593.25 04	'97.70958.1/2	pass	23/08/2 006	5	23/08/2 011	Shut_do wn	On_line	PMA	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LCP -61 - - - PSV614 915	
7446	PTOL(L CP)	W#4	PSV614 915	'10"-LUBE-6149054-A22-30D	LUBE OIL (L)	11.5 Bar	35 C	15.6 Bar(g)	N/A	LESER	4593.25 04	'97.70958.1/2	pass	21/05/2 002	5	21/05/2 007	Shut_do wn	On_line	TPPMN	3/4 Inch	1 Inch	300	150	RF	RF	N/A	LCP -61 - - - PSV614 915	
7447	PTOL(L CP)	W#5	PSV601 2	'20"CR-6960009-A12-30D	CRUDE 32.6 DegAPI( L)	7 Bar	40 C	248.80 PSI	N/A	CROSB Y	768140 00	'VA0078127	pass	21/12/2 012	5	21/12/2 017	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	LCP -60 - - - PSV601 2	
7448	PTOL(L CP)	W#5	PSV601 2	'20"CR-6960009-A12-30D	CRUDE 32.6 DegAPI( L)	7 Bar	40 C	248.80 PSI	N/A	CROSB Y	768140 00	'VA0078127	pass	23/07/2 007	5	23/07/2 012	Shut_do wn	On_line	PMA	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	LCP -60 - - - PSV601 2	
7449	PTOL(L CP)	W#5	PSV601 2	'20"CR-6960009-A12-30D	CRUDE 32.6 DegAPI( L)	7 Bar	40 C	248.80 PSI	N/A	CROSB Y	768140 00	'VA0078127	pass	08/10/2 002	5	08/10/2 007	Shut_do wn	On_line	PMA	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	LCP -60 - - - PSV601 2	
7450	PTOL(L CP)	W#5	PSV696 005	'8"-PPAL-6960072-A22(TIE IN)	LPG(G)	10 Bar	30 C	28.2 Bar(g)	N/A	LESER	D09 D/D 0.83F0.61	'97.11100.1	pass	01/12/2 011	5	01/12/2 016	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	LCP -69 - - - PSV696 005	
7451	PTOL(L CP)	W#5	PSV696 005	'8"-PPAL-6960072-A22(TIE IN)	LPG(G)	10 Bar	30 C	28.2 Bar(g)	N/A	LESER	D09 D/D 0.83F0.61	'97.11100.1	pass	08/10/2 002	5	08/10/2 007	Shut_do wn	On_line	PMA	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	LCP -69 - - - PSV696 005	
7452	PTOL(L CP)	W#5	PSV696 006	'8"-PPAL-6960073-A22(TIE IN)	LPG(G)	10 Bar	30 C	28.2 Bar(g)	N/A	LESER	D09D/G 0.83F 0.61	'97.11100.1/4	pass	11/08/2 010	5	11/08/2 015	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LCP -69 - - - PSV696 006	

7453	PTOL(L CP)	W#5	PSV696 006	'8"-PPAL-6960073-A22(TIE IN)	LPG(G)	10 Bar	30 C	28.2 Bar(g)	N/A	LESER	D09D/G 0.83F 0.61	'97.11100.1/4	pass	16/10/2 002	5	16/10/2 007	Shut_do wn	On_line	SHOP TPPMN	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LCP -69 - - PSV696 006	
7454	PTOL(L CP)	W#5	PSV696 151	'8"-GLP-6961051-A12	GASOLINE(L)	2-3 Bar	35 C	15 Bar(g)	N/A	CONSO LIDATE D	YC1524 572000 1	'TN89755	pass	19/08/2 010	5	19/08/2 015	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LCP -69 - - PSV696 151/1	
7455	PTOL(L CP)	W#5	PSV696 151	'8"-GLP-6961051-A12	GASOLINE(L)	2-3 Bar	35 C	15 Bar(g)	N/A	CONSO LIDATE D	YC1524 572000 1	'TN89755	pass	23/11/2 004	5	23/11/2 009	Shut_do wn	On_line	PMA	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LCP -69 - - PSV696 151/1	
7456	PTOL(L CP)	W#5	PSV696 151	'8"-GLP-6961051-A12	GASOLINE(L)	2-3 Bar	35 C	15 Bar(g)	N/A	CONSO LIDATE D	YC1524 572000 1	'TN89755	fail	13/10/2 004	5	13/10/2 009	Shut_do wn	On_line	PMA	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LCP -69 - - PSV696 151/1	
7457	PTOL(L CP)	W#5	PSV696 152	'8"-GUR-6961058-A12	GASOLINE(L)	2-3 Bar	35 C	15 Bar(g)	N/A	CONSO LIDATE D	YC1524 572000 1	'TN89756	pass	18/06/2 010	5	18/06/2 015	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LCP -69 - - PSV696 152	
7458	PTOL(L CP)	W#5	PSV696 152	'8"-GUR-6961058-A12	GASOLINE(L)	2-3 Bar	35 C	15 Bar(g)	N/A	CONSO LIDATE D	YC1524 572000 1	'TN89756	pass	23/11/2 004	5	23/11/2 009	Shut_do wn	On_line	PMA	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LCP -69 - - PSV696 152	
7459	PTOL(L CP)	W#5	PSV696 152	'8"-GUR-6961058-A12	GASOLINE(L)	2-3 Bar	35 C	15 Bar(g)	N/A	CONSO LIDATE D	YC1524 572000 1	'TN89756	fail	13/10/2 004	5	13/10/2 009	Shut_do wn	On_line	PMA	3/4 Inch	1 Inch	150	150	RF	RF	N/A	LCP -69 - - PSV696 152	
7460	PTOL(L CP)	W#5	PSV696 153	'8"-GAS-6961065-A12	GASOLINE(L)	2-3 Bar	35 C	15 Bar(g)	N/A	CONSO LIDATE D	YC1524 572000 1	'TN89757	pass	21/12/2 012	5	21/12/2 017	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	LCP - W5 - - PSV696 153	
7461	PTOL(L CP)	W#5	PSV696 153	'8"-GAS-6961065-A12	GASOLINE(L)	2-3 Bar	35 C	15 Bar(g)	N/A	CONSO LIDATE D	YC1524 572000 1	'TN89757	pass	27/07/2 007	5	27/07/2 012	Shut_do wn	On_line	PMA	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	LCP - W5 - - PSV696 153	
7462	PTOL(L CP)	W#5	PSV696 153	'8"-GAS-6961065-A12	GASOLINE(L)	2-3 Bar	35 C	15 Bar(g)	N/A	CONSO LIDATE D	YC1524 572000 1	'TN89757	pass	13/10/2 004	5	13/10/2 009	Shut_do wn	On_line	PMA	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	LCP - W5 - - PSV696 153	
7463	PTOL(L CP)	W#5	SV8070	'10"-AL-8016001-B2N-4K	NH3 (G)	5 Bar	-33 C	25 Bar(g)	N/A	CROSB Y	JLT-JBS-34-S-E-SEL	'180111-001-1(SV8034)	pass	09/02/2 010	5	09/02/2 015	On_stre am	On_line	Delta elmachs Co.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	LCP -80 - - SV8070	
7464	PTOL(L CP)	W#5	SV8070	'10"-AL-8016001-B2N-4K	NH3 (G)	5 Bar	-33 C	25 Bar(g)	N/A	CROSB Y	JLT-JBS-34-S-E-SEL	'180111-001-1(SV8034)	pass	30/05/2 003	5	30/05/2 008	On_stre am	On_line	PMA	1 Inch	2 Inch	150	150	RF	RF	N/A	LCP -80 - - SV8070	
7465	PTOL(L CP)	W#5	SV8071	'10"-AL-8016001-B2N-4K	NH3 (G)	5 Bar	-33 C	25 Bar(g)	25 Bar(g)	CROSB Y	JLT-JBS-34-S-E-SPL	'180111-001-2(SV8034)	pass	09/02/2 010	5	09/02/2 015	On_stre am	On_line	Delta elmachs Co.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	LCP -80 - - SV8071	
7466	PTOL(L CP)	W#5	SV8071	'10"-AL-8016001-B2N-4K	NH3 (G)	5 Bar	-33 C	25 Bar(g)	25 Bar(g)	CROSB Y	JLT-JBS-34-S-E-SPL	'180111-001-2(SV8034)	pass	13/06/2 003	5	13/06/2 008	On_stre am	On_line	PMA	1 Inch	2 Inch	150	150	RF	RF	N/A	LCP -80 - - SV8071	
7467	PWP1	Law (Boiler every 1 year)	02HAD1 1AA201 JSV	Boiler Drum Unit 02	Steam (G)*	99.00-100.00 Bar	325 C	121.6 Bar(g)	N/A	TOA	V 1727B-71AE-BB	'TOA F93004801	pass	13/12/2 013	1	13/12/2 014	Turn_ar ound	On_line	RMS	3 Inch	6 Inch	1500	300	BW	RF	N/A	N/A	
7468	PWP1	Law (Boiler every 1 year)	02HAD1 1AA201 JSV	Boiler Drum Unit 02	Steam (G)*	99.00-100.00 Bar	325 C	121.6 Bar(g)	N/A	TOA	V 1727B-71AE-BB	'TOA F93004801	pass	15/10/2 012	1	15/10/2 013	Turn_ar ound	On_line	RMS	3 Inch	6 Inch	1500	300	BW	RF	N/A	N/A	
7469	PWP1	Law (Boiler every 1 year)	02HAD1 1AA201 JSV	Boiler Drum Unit 02	Steam (G)*	99.00-100.00 Bar	325 C	121.6 Bar(g)	N/A	TOA	V 1727B-71AE-BB	'TOA F93004801	pass	14/02/2 012	1	14/02/2 013	Turn_ar ound	On_line	RMS	3 Inch	6 Inch	1500	300	BW	RF	N/A	N/A	
7470	PWP1	Law (Boiler every 1 year)	02HAD1 1AA201 JSV	Boiler Drum Unit 02	Steam (G)*	99.00-100.00 Bar	325 C	121.6 Bar(g)	N/A	TOA	V 1727B-71AE-BB	'TOA F93004801	pass	08/12/2 011	1	08/12/2 012	Turn_ar ound	On_line	Delta	3 Inch	6 Inch	1500	300	BW	RF	N/A	N/A	
7471	PWP1	Law (Boiler every 1 year)	02HAD1 1AA201 JSV	Boiler Drum Unit 02	Steam (G)*	99.00-100.00 Bar	325 C	121.6 Bar(g)	N/A	TOA	V 1727B-71AE-BB	'TOA F93004801	pass	08/11/2 010	1	08/11/2 011	Turn_ar ound	On_line	RMS	3 Inch	6 Inch	1500	300	BW	RF	N/A	N/A	

7472	PWP1	Law (Boiler every 1 year)	02HAD1 1AA201 JSV	Boiler Drum Unit 02	Steam (G)*	99.00- 100.00 Bar	325 C	121.6 Bar(g)	N/A	TOA	V 1727B- 71AE- BB	'TOA F93004801	pass	01/11/2 010	1	01/11/2 011	Turn_ar ound	On_line	Delta	3 Inch	6 Inch	1500	300	BW	RF	N/A	N/A	
7473	PWP1	Law (Boiler every 1 year)	02HAD1 1AA201 JSV	Boiler Drum Unit 02	Steam (G)*	99.00- 100.00 Bar	325 C	121.6 Bar(g)	N/A	TOA	V 1727B- 71AE- BB	'TOA F93004801	pass	02/11/2 009	1	02/11/2 010	Turn_ar ound	On_line	PW	3 Inch	6 Inch	1500	300	BW	RF	N/A	N/A	
7474	PWP1	Law (Boiler every 1 year)	02HAD1 1AA201 JSV	Boiler Drum Unit 02	Steam (G)*	99.00- 100.00 Bar	325 C	121.6 Bar(g)	N/A	TOA	V 1727B- 71AE- BB	'TOA F93004801	pass	05/08/2 008	1	05/08/2 009	Turn_ar ound	On_line	OPW PLANT	3 Inch	6 Inch	1500	300	BW	RF	N/A	N/A	
7475	PWP1	Law (Boiler every 1 year)	02HAD1 1AA201 JSV	Boiler Drum Unit 02	Steam (G)*	99.00- 100.00 Bar	325 C	121.6 Bar(g)	N/A	TOA	V 1727B- 71AE- BB	'TOA F93004801	pass	14/07/2 008	1	14/07/2 009	Turn_ar ound	On_line	Delta	3 Inch	6 Inch	1500	300	BW	RF	N/A	N/A	
7476	PWP1	Law (Boiler every 1 year)	02HAD1 1AA202 JSV	Boiler Drum Unit 02	Steam (G)*	99.7 Bar	325 C	125 Bar(g)	N/A	TOA	V 1727 B-71AE- BB	'TOA F93004802	pass	13/12/2 013	1	13/12/2 014	Turn_ar ound	On_line	RMS	3 Inch	6 Inch	1500	300	BW	RF	N/A	N/A	
7477	PWP1	Law (Boiler every 1 year)	02HAD1 1AA202 JSV	Boiler Drum Unit 02	Steam (G)*	99.7 Bar	325 C	125 Bar(g)	N/A	TOA	V 1727 B-71AE- BB	'TOA F93004802	pass	15/10/2 012	1	15/10/2 013	Turn_ar ound	On_line	RMS	3 Inch	6 Inch	1500	300	BW	RF	N/A	N/A	
7478	PWP1	Law (Boiler every 1 year)	02HAD1 1AA202 JSV	Boiler Drum Unit 02	Steam (G)*	99.7 Bar	325 C	125 Bar(g)	N/A	TOA	V 1727 B-71AE- BB	'TOA F93004802	pass	14/02/2 012	1	14/02/2 013	Turn_ar ound	On_line	RMS	3 Inch	6 Inch	1500	300	BW	RF	N/A	N/A	
7479	PWP1	Law (Boiler every 1 year)	02HAD1 1AA202 JSV	Boiler Drum Unit 02	Steam (G)*	99.7 Bar	325 C	125 Bar(g)	N/A	TOA	V 1727 B-71AE- BB	'TOA F93004802	pass	08/12/2 011	1	08/12/2 012	Turn_ar ound	On_line	Delta	3 Inch	6 Inch	1500	300	BW	RF	N/A	N/A	
7480	PWP1	Law (Boiler every 1 year)	02HAD1 1AA202 JSV	Boiler Drum Unit 02	Steam (G)*	99.7 Bar	325 C	125 Bar(g)	N/A	TOA	V 1727 B-71AE- BB	'TOA F93004802	pass	08/11/2 010	1	08/11/2 011	Turn_ar ound	On_line	RMS	3 Inch	6 Inch	1500	300	BW	RF	N/A	N/A	
7481	PWP1	Law (Boiler every 1 year)	02HAD1 1AA202 JSV	Boiler Drum Unit 02	Steam (G)*	99.7 Bar	325 C	125 Bar(g)	N/A	TOA	V 1727 B-71AE- BB	'TOA F93004802	pass	01/11/2 010	1	01/11/2 011	Turn_ar ound	On_line	Delta	3 Inch	6 Inch	1500	300	BW	RF	N/A	N/A	
7482	PWP1	Law (Boiler every 1 year)	02HAD1 1AA202 JSV	Boiler Drum Unit 02	Steam (G)*	99.7 Bar	325 C	125 Bar(g)	N/A	TOA	V 1727 B-71AE- BB	'TOA F93004802	pass	02/11/2 009	1	02/11/2 010	Turn_ar ound	On_line	PW	3 Inch	6 Inch	1500	300	BW	RF	N/A	N/A	
7483	PWP1	Law (Boiler every 1 year)	02HAD1 1AA202 JSV	Boiler Drum Unit 02	Steam (G)*	99.7 Bar	325 C	125 Bar(g)	N/A	TOA	V 1727 B-71AE- BB	'TOA F93004802	pass	05/08/2 008	1	05/08/2 009	Turn_ar ound	On_line	OPW PLANT	3 Inch	6 Inch	1500	300	BW	RF	N/A	N/A	
7484	PWP1	Law (Boiler every 1 year)	02HAD1 1AA202 JSV	Boiler Drum Unit 02	Steam (G)*	99.7 Bar	325 C	125 Bar(g)	N/A	TOA	V 1727 B-71AE- BB	'TOA F93004802	pass	14/07/2 008	1	14/07/2 009	Turn_ar ound	On_line	Delta	3 Inch	6 Inch	1500	300	BW	RF	N/A	N/A	
7485	PWP1	Law (Boiler every 1 year)	02LBA1 0AA201 KSV	SH Steam Boiler Unit 02	Steam (G)*	95.5 Bar	325 C	110.8 Bar(g)	N/A	TOA	V 1726B- 46BA- BB	'TOA F93004803	pass	13/12/2 013	1	13/12/2 014	Turn_ar ound	On_line	RMS	2 Inch	4 Inch	2500	300	BW	RF	N/A	N/A	
7486	PWP1	Law (Boiler every 1 year)	02LBA1 0AA201 KSV	SH Steam Boiler Unit 02	Steam (G)*	95.5 Bar	325 C	110.8 Bar(g)	N/A	TOA	V 1726B- 46BA- BB	'TOA F93004803	pass	15/10/2 012	1	15/10/2 013	Turn_ar ound	On_line	RMS	2 Inch	4 Inch	2500	300	BW	RF	N/A	N/A	
7487	PWP1	Law (Boiler every 1 year)	02LBA1 0AA201 KSV	SH Steam Boiler Unit 02	Steam (G)*	95.5 Bar	325 C	110.8 Bar(g)	N/A	TOA	V 1726B- 46BA- BB	'TOA F93004803	pass	14/02/2 012	1	14/02/2 013	Turn_ar ound	On_line	RMS	2 Inch	4 Inch	2500	300	BW	RF	N/A	N/A	
7488	PWP1	Law (Boiler every 1 year)	02LBA1 0AA201 KSV	SH Steam Boiler Unit 02	Steam (G)*	95.5 Bar	325 C	110.8 Bar(g)	N/A	TOA	V 1726B- 46BA- BB	'TOA F93004803	pass	08/12/2 011	1	08/12/2 012	Turn_ar ound	On_line	Delta	2 Inch	4 Inch	2500	300	BW	RF	N/A	N/A	
7489	PWP1	Law (Boiler every 1 year)	02LBA1 0AA201 KSV	SH Steam Boiler Unit 02	Steam (G)*	95.5 Bar	325 C	110.8 Bar(g)	N/A	TOA	V 1726B- 46BA- BB	'TOA F93004803	pass	08/11/2 010	1	08/11/2 011	Turn_ar ound	On_line	RMS	2 Inch	4 Inch	2500	300	BW	RF	N/A	N/A	
7490	PWP1	Law (Boiler every 1 year)	02LBA1 0AA201 KSV	SH Steam Boiler Unit 02	Steam (G)*	95.5 Bar	325 C	110.8 Bar(g)	N/A	TOA	V 1726B- 46BA- BB	'TOA F93004803	pass	01/11/2 010	1	01/11/2 011	Turn_ar ound	On_line	Delta	2 Inch	4 Inch	2500	300	BW	RF	N/A	N/A	
7491	PWP1	Law (Boiler every 1 year)	02LBA1 0AA201 KSV	SH Steam Boiler Unit 02	Steam (G)*	95.5 Bar	325 C	110.8 Bar(g)	N/A	TOA	V 1726B- 46BA- BB	'TOA F93004803	pass	02/11/2 009	1	02/11/2 010	Turn_ar ound	On_line	PW	2 Inch	4 Inch	2500	300	BW	RF	N/A	N/A	
7492	PWP1	Law (Boiler every 1 year)	02LBA1 0AA201 KSV	SH Steam Boiler Unit 02	Steam (G)*	95.5 Bar	325 C	110.8 Bar(g)	N/A	TOA	V 1726B- 46BA- BB	'TOA F93004803	pass	05/08/2 008	1	05/08/2 009	Turn_ar ound	On_line	OPW PLANT	2 Inch	4 Inch	2500	300	BW	RF	N/A	N/A	

7493	PWP1	Law (Boiler every 1 year)	02LBA1 0AA201 KSV	SH Steam Boiler Unit 02	Steam (G)*	95.5 Bar	325 C	110.8 Bar(g)	N/A	TOA	V 1726B-46BA-BB	'TOA F93004803	pass	14/07/2 008	1	14/07/2 009	Turn_ar ound	On_line	Delta	2 Inch	4 Inch	2500	300	BW	RF	N/A	N/A	
7494	PWP1	PW	02HCB2 0AA201	'SOOT BLOWER CV./DOWNSTEAM	Steam (G)*	17 Bar	420 C	40 Bar(g)	N/A	FUKUI	SL-442-CI	'380036	pass	26/10/2 010	5	26/10/2 015	Turn_ar ound	On_line	Delta	50 mm.	100 mm.	600	150	RF	RF	N/A	N/A	
7495	PWP1	PW	02HCB2 0AA201	'SOOT BLOWER CV./DOWNSTEAM	Steam (G)*	17 Bar	420 C	40 Bar(g)	N/A	FUKUI	SL-442-CI	'380036	pass	09/10/2 009	5	09/10/2 014	Turn_ar ound	On_line	TNK CO.,Ltd.	50 mm.	100 mm.	600	150	RF	RF	N/A	N/A	
7496	PWP1	PW	02HCB2 0AA201	'SOOT BLOWER CV./DOWNSTEAM	Steam (G)*	17 Bar	420 C	40 Bar(g)	N/A	FUKUI	SL-442-CI	'380036	pass	11/07/2 008	5	11/07/2 013	Turn_ar ound	On_line	PM- VALVE Co.,Ltd.	50 mm.	100 mm.	600	150	RF	RF	N/A	N/A	
7497	PWP1	PW	02HCB2 0AA201	'SOOT BLOWER CV./DOWNSTEAM	Steam (G)*	17 Bar	420 C	40 Bar(g)	N/A	FUKUI	SL-442-CI	'380036	pass	23/05/2 007	5	23/05/2 012	Turn_ar ound	On_line	OH	50 mm.	100 mm.	600	150	RF	RF	N/A	N/A	
7498	PWP1	PW	02HCB2 0AA201	'SOOT BLOWER CV./DOWNSTEAM	Steam (G)*	17 Bar	420 C	40 Bar(g)	N/A	FUKUI	SL-442-CI	'380036	pass	15/05/2 006	5	15/05/2 011	Turn_ar ound	On_line	OH	50 mm.	100 mm.	600	150	RF	RF	N/A	N/A	
7499	PWP1	PW	02HCB2 0AA201	'SOOT BLOWER CV./DOWNSTEAM	Steam (G)*	17 Bar	420 C	40 Bar(g)	N/A	FUKUI	SL-442-CI	'380036	pass	09/01/2 004	5	09/01/2 009	Turn_ar ound	On_line	LD- 1(BLD# 2)	50 mm.	100 mm.	600	150	RF	RF	N/A	N/A	
7500	PWP1	PW	02LCC1 0AA202 HSC	'LP FWH CHANNEL SV	LCC(G).	12 Bar	55 C	16 Bar(g)	16 Bar(g)	CONSO LIDATE D	406628	'0406628	pass	15/10/2 013	5	15/10/2 018	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
7501	PWP1	PW	02LCC1 0AA202 HSC	'LP FWH CHANNEL SV	LCC(G).	12 Bar	55 C	16 Bar(g)	16 Bar(g)	CONSO LIDATE D	406628	'0406628	pass	07/07/2 008	5	07/07/2 013	Turn_ar ound	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
7502	PWP1	PW	02LCC1 0AA202 HSC	'LP FWH CHANNEL SV	Water (G)*	12 Bar	55 C	16 Bar(g)	16 Bar(g)	CONSO LIDATE D	N/A	'TK02523	pass	07/12/2 011	10	07/12/2 021	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
7503	PWP1	PW	02LCC1 0AA202 HSC	'LP FWH CHANNEL SV	Water (G)*	12 Bar	55 C	16 Bar(g)	16 Bar(g)	CONSO LIDATE D	N/A	'TK02523	pass	12/10/2 009	10	12/10/2 019	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
7504	PWP1	PW	02LCC1 0AA202 HSC	'LP FWH CHANNEL SV	Water (G)*	12 Bar	55 C	16 Bar(g)	16 Bar(g)	CONSO LIDATE D	N/A	'TK02523	pass	07/07/2 008	10	07/07/2 018	Turn_ar ound	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
7505	PWP1	PW	02LCC1 0AA202 HSC	'LP FWH CHANNEL SV	Water (G)*	12 Bar	55 C	16 Bar(g)	16 Bar(g)	CONSO LIDATE D	N/A	'TK02523	pass	24/05/2 007	10	24/05/2 017	Turn_ar ound	On_line	OH	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
7506	PWP1	PW	SV02A0 30	N/A	Water (L)*	N/A	N/A	24 Bar(g)	N/A	LESER	N/A	'4571/27683.2	pass	02/10/2 008	10	02/10/2 018	Turn_ar ound	On_line	Delta	1 Inch	1 Inch	300	150	N/A	N/A	N/A	N/A	
7507	PWP1	PWP1	02EGC 11AA20 1CSV	'F.OPUMP-1 RELIEF V.	OIL (G)	N/A	N/A	33 Bar(g)	N/A	FUKUI	LT 3662	'212319 A	pass	07/12/2 011	5	07/12/2 016	Turn_ar ound	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
7508	PWP1	PWP1	02EGC 11AA20 1CSV	'F.OPUMP-1 RELIEF V.	OIL (G)	N/A	N/A	33 Bar(g)	N/A	FUKUI	LT 3662	'212319 A	pass	09/10/2 009	5	09/10/2 014	Turn_ar ound	On_line	TNK CO.,Ltd.	1 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
7509	PWP1	PWP1	02EGT1 1AA201 CSV	'F.O HEATER-1 RELIEF V.	OIL (G)	N/A	N/A	33 Bar(g)	N/A	N/A	N/A	212319A	pass	15/10/2 013	5	15/10/2 018	Turn_ar ound	On_line	TNK	25 mm.	25 mm.	300	150	RF	RF	N/A	N/A	
7510	PWP1	PWP1	02EGT1 2AA201 CSV	'F.O HEATER-2 RELIEF V.	OIL (G)	N/A	N/A	33 Bar(g)	N/A	FUKUI	LT 3662	'212319 B	pass	09/10/2 009	5	09/10/2 014	Turn_ar ound	On_line	TNK CO.,Ltd.	1 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
7511	PWP1	PWP1	02ETG3 1AE001	N/A	N/A	N/A	N/A	8 Bar(g)	N/A	N/A	N/A	.....	pass	15/10/2 013	5	15/10/2 018	Shut_do wn	N/A	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
7512	PWP1	PWP1	02HAN1 1AA201 HSV	'FLASH TANK SAFETY V.	Steam (G)*	6 Bar	250 C	7 Bar(g)	N/A	FULL BORE	REC 161- STM	'380011	pass	15/10/2 013	5	15/10/2 018	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
7513	PWP1	PWP1	02HAN1 1AA201 HSV	'FLASH TANK SAFETY V.	Steam (G)*	6 Bar	250 C	7 Bar(g)	N/A	FULL BORE	REC 161- STM	'380011	pass	07/07/2 008	5	07/07/2 013	Turn_ar ound	On_line	PM- VALVE Co.,Ltd.	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
7514	PWP1	PWP1	02HAN1 1AA201 HSV	'FLASH TANK SAFETY V.	Steam (G)*	6 Bar	250 C	7 Bar(g)	N/A	FULL BORE	REC 161- STM	'380011	pass	23/05/2 007	5	23/05/2 012	Turn_ar ound	On_line	OH	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
7515	PWP1	PWP1	02HAN1 1AA201 HSV	'FLASH TANK SAFETY V.	Steam (G)*	6 Bar	250 C	7 Bar(g)	N/A	FULL BORE	REC 161- STM	'380011	pass	21/05/2 006	5	21/05/2 011	Turn_ar ound	On_line	OH	2 Inch	3 Inch	150	150	RF	RF	N/A	N/A	
7516	PWP1	PWP1	02HCB2 0AA201 ESV	'SOOT BLOWER ST,M SAFETY V.	STEAM( G)	N/A	N/A	40 Bar(g)	N/A	N/A	N/A	380036	pass	15/10/2 013	5	15/10/2 018	Turn_ar ound	On_line	TNK	50 mm.	100 mm.	600	150	BW	RF	N/A	PW -02 - 02HCB2 0AA201	
7517	PWP1	PWP1	02HCB2 0AA201 ESV	'SOOT BLOWER ST,M SAFETY V.	STEAM( G)	N/A	N/A	40 Bar(g)	N/A	N/A	N/A	380036	pass	06/12/2 011	5	06/12/2 016	Turn_ar ound	On_line	Delta	50 mm.	100 mm.	600	150	BW	RF	N/A	PW -02 - 02HCB2 0AA201	
7518	PWP1	PWP1	02LAC1 0AA201 ASV	'BFWP-1 BALANCE SAFETY V.	Water (L)*	N/A	N/A	10 Bar(g)	N/A	FUKUI	REC 162- STM	'313033 A	pass	08/10/2 009	10	08/10/2 019	Turn_ar ound	On_line	TNK CO.,Ltd.	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
7519	PWP1	PWP1	02LAC2 0AA201 ASV	'BFWP-2 BALANCE SAFETY V.	STEAM( G)	N/A	N/A	10 Bar(g)	N/A	FUKUI	REC- 162- STM	'313033 B	pass	08/10/2 009	5	08/10/2 014	Turn_ar ound	On_line	TNK CO.,Ltd.	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	

7520	PWP1	PWP1	02LAD1 0AA201 CSV	'HP SHELL SV.	LBD(G)	9 Bar	475 C	17 Bar(g)	N/A	CONSO LIDATE D	1906KI- LS B/M207 9	'TJ82591		pass	12/10/2 009	5	12/10/2 014	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	3 Inch	4 Inch	600	150	RF	RF	N/A	N/A	
7521	PWP1	PWP1	02LAD1 0AA201 CSV	'HP SHELL SV.	LBD(G)	9 Bar	475 C	17 Bar(g)	N/A	CONSO LIDATE D	1906KI- LS B/M207 9	'TJ82591		pass	07/07/2 008	5	07/07/2 013	Turn_ar ound	On_line	PM- VALVE Co.,Ltd.	3 Inch	4 Inch	600	150	RF	RF	N/A	N/A	
7522	PWP1	PWP1	02LAD1 0AA201 CSV	'HP SHELL SV.	LBD(G)	9 Bar	475 C	17 Bar(g)	N/A	CONSO LIDATE D	1906KI- LS B/M207 9	'TJ82591		pass	23/05/2 007	5	23/05/2 012	Turn_ar ound	On_line	OH	3 Inch	4 Inch	600	150	RF	RF	N/A	N/A	
7523	PWP1	PWP1	02LAD1 0AA201 CSV	'HP SHELL SV.	LBD(G)	9 Bar	475 C	17 Bar(g)	N/A	CONSO LIDATE D	1906KI- LS B/M207 9	'TJ82591		pass	21/05/2 006	5	21/05/2 011	Turn_ar ound	On_line	OH	3 Inch	4 Inch	600	150	RF	RF	N/A	N/A	
7524	PWP1	PWP1	02LAD1 0AA201 CSV	'HP SHELL SV.	LBD(G)	9 Bar	475 C	17 Bar(g)	N/A	CONSO LIDATE D	1906KI- LS B/M207 9	'TJ82591		pass	02/03/2 005	5	02/03/2 010	Turn_ar ound	On_line	OH	3 Inch	4 Inch	600	150	RF	RF	N/A	N/A	
7525	PWP1	PWP1	02LAD1 0AA202 JSV	'HP FWH CHANNEL SV	Water (L)*	150 Bar	180 C	173 Bar(g)	N/A	CONSO LIDATE D	26303/1 957/HP- 1-16- LS- SPFC	'TK 02717		pass	14/10/2 009	10	14/10/2 019	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	3/4 Inch	1500	1500	RF	RF	N/A	N/A	
7526	PWP1	PWP1	02LAD1 0AA202 JSV	'HP FWH CHANNEL SV	Water (L)*	150 Bar	180 C	173 Bar(g)	N/A	CONSO LIDATE D	26303/1 957/HP- 1-16- LS- SPFC	'TK 02717		pass	11/08/2 008	10	11/08/2 018	Turn_ar ound	On_line	PM Valve Co.,Ltd.	3/4 Inch	3/4 Inch	1500	1500	RF	RF	N/A	N/A	
7527	PWP1	PWP1	02LAD1 0AA202 JSV	'HP FWH CHANNEL SV	Water (L)*	150 Bar	180 C	173 Bar(g)	N/A	CONSO LIDATE D	26303/1 957/HP- 1-16- LS- SPFC	'TK 02717		pass	24/06/2 008	10	24/06/2 018	Turn_ar ound	On_line	Delta	3/4 Inch	3/4 Inch	1500	1500	RF	RF	N/A	N/A	
7528	PWP1	PWP1	02LAD1 0AA202 JSV	'HP FWH CHANNEL SV	Water (L)*	150 Bar	180 C	173 Bar(g)	N/A	CONSO LIDATE D	26303/1 957/HP- 1-16- LS- SPFC	'TK 02717		pass	30/05/2 007	10	30/05/2 017	Turn_ar ound	On_line	TNK CO.,Ltd.	3/4 Inch	3/4 Inch	1500	1500	RF	RF	N/A	N/A	
7529	PWP1	PWP1	02LAD1 0AA202 JSV	'HP FWH CHANNEL SV	Water (L)*	150 Bar	180 C	173 Bar(g)	N/A	CONSO LIDATE D	26303/1 957/HP- 1-16- LS- SPFC	'TK 02717		pass	11/03/2 005	10	11/03/2 015	Turn_ar ound	On_line	OH	3/4 Inch	3/4 Inch	1500	1500	RF	RF	N/A	N/A	
7530	PWP1	PWP1	02LBD1 0AA201 FSV	'1ST S/T EXTRACT.LINE SV	Steam (G)*	25 Bar	334 C	30 Bar(g)	N/A	FULL BORE	SL452- C2	'380055		pass	15/10/2 013	5	15/10/2 018	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	600	150	RF	RF	N/A	N/A	
7531	PWP1	PWP1	02LBD1 0AA201 FSV	'1ST S/T EXTRACT.LINE SV	Steam (G)*	25 Bar	334 C	30 Bar(g)	N/A	FULL BORE	SL452- C2	'380055		pass	15/12/2 011	5	15/12/2 016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	600	150	RF	RF	N/A	N/A	
7532	PWP1	PWP1	02LBD1 0AA201 FSV	'1ST S/T EXTRACT.LINE SV	Steam (G)*	25 Bar	334 C	30 Bar(g)	N/A	FULL BORE	SL452- C2	'380055		pass	07/07/2 008	5	07/07/2 013	Turn_ar ound	On_line	PM- VALVE Co.,Ltd.	4 Inch	6 Inch	600	150	RF	RF	N/A	N/A	
7533	PWP1	PWP1	02LBD1 0AA201 FSV	'1ST S/T EXTRACT.LINE SV	Steam (G)*	25 Bar	334 C	30 Bar(g)	N/A	FULL BORE	SL452- C2	'380055		pass	24/05/2 007	5	24/05/2 012	Turn_ar ound	On_line	OH	4 Inch	6 Inch	600	150	RF	RF	N/A	N/A	
7534	PWP1	PWP1	02LBD1 0AA201 FSV	'1ST S/T EXTRACT.LINE SV	Steam (G)*	25 Bar	334 C	30 Bar(g)	N/A	FULL BORE	SL452- C2	'380055		pass	21/05/2 006	5	21/05/2 011	Turn_ar ound	On_line	OH	4 Inch	6 Inch	600	150	RF	RF	N/A	N/A	
7535	PWP1	PWP1	02LBD1 0AA201 FSV	'1ST S/T EXTRACT.LINE SV	Steam (G)*	25 Bar	334 C	30 Bar(g)	N/A	FULL BORE	SL452- C2	'380055		pass	15/03/2 005	5	15/03/2 010	Turn_ar ound	On_line	OH	4 Inch	6 Inch	600	150	RF	RF	N/A	N/A	
7536	PWP1	PWP1	02LBD2 0AA201 FSV	'PRO.ST.M BACKUP V.DOWN.SV	Steam (G)*	25 Bar	350 C	27 Bar(g)	N/A	FULL BORE	SL432	'380013		pass	15/12/2 011	5	15/12/2 016	Turn_ar ound	On_line	Delta	8 Inch	12 Inch	600	150	RF	RF	N/A	N/A	
7537	PWP1	PWP1	02LBD2 0AA201 FSV	'PRO.ST.M BACKUP V.DOWN.SV	Steam (G)*	25 Bar	350 C	27 Bar(g)	N/A	FULL BORE	SL432	'380013		pass	26/10/2 010	5	26/10/2 015	Turn_ar ound	On_line	Delta	8 Inch	12 Inch	600	150	RF	RF	N/A	N/A	
7538	PWP1	PWP1	02LBD2 0AA201 FSV	'PRO.ST.M BACKUP V.DOWN.SV	Steam (G)*	25 Bar	350 C	27 Bar(g)	N/A	FULL BORE	SL432	'380013		pass	12/10/2 009	5	12/10/2 014	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	8 Inch	12 Inch	600	150	RF	RF	N/A	N/A	
7539	PWP1	PWP1	02LBD2 0AA201 FSV	'PRO.ST.M BACKUP V.DOWN.SV	Steam (G)*	25 Bar	350 C	27 Bar(g)	N/A	FULL BORE	SL432	'380013		pass	07/07/2 008	5	07/07/2 013	Turn_ar ound	On_line	PM- VALVE Co.,Ltd.	8 Inch	12 Inch	600	150	RF	RF	N/A	N/A	
7540	PWP1	PWP1	02LBD2 0AA201 FSV	'PRO.ST.M BACKUP V.DOWN.SV	Steam (G)*	25 Bar	350 C	27 Bar(g)	N/A	FULL BORE	SL432	'380013		pass	01/06/2 007	5	01/06/2 012	Turn_ar ound	On_line	OH	8 Inch	12 Inch	600	150	RF	RF	N/A	N/A	
7541	PWP1	PWP1	02LBD2 0AA201 FSV	'PRO.ST.M BACKUP V.DOWN.SV	Steam (G)*	25 Bar	350 C	27 Bar(g)	N/A	FULL BORE	SL432	'380013		pass	21/05/2 006	5	21/05/2 011	Turn_ar ound	On_line	OH	8 Inch	12 Inch	600	150	RF	RF	N/A	N/A	
7542	PWP1	PWP1	02LBD2 0AA201 FSV	'PRO.ST.M BACKUP V.DOWN.SV	Steam (G)*	25 Bar	350 C	27 Bar(g)	N/A	FULL BORE	SL432	'380013		pass	08/03/2 005	5	08/03/2 010	Turn_ar ound	On_line	OH	8 Inch	12 Inch	600	150	RF	RF	N/A	N/A	

7543	PWP1	PWP1	02LBG3 6AA201 HSV	'7 BAR ST,M PCV DOWN SV	Steam (G)*	7 Bar	300 C	9 Bar(g)	N/A	FULL BORE	380037/ REC172 -STM	'380037	pass	03/12/2 011	5	03/12/2 016	Turn_ar ound	On_line	Delta	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
7544	PWP1	PWP1	02LBG3 6AA201 HSV	'7 BAR ST,M PCV DOWN SV	Steam (G)*	7 Bar	300 C	9 Bar(g)	N/A	FULL BORE	380037/ REC172 -STM	'380037	pass	12/10/2 009	5	12/10/2 014	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
7545	PWP1	PWP1	02LBG3 6AA201 HSV	'7 BAR ST,M PCV DOWN SV	Steam (G)*	7 Bar	300 C	9 Bar(g)	N/A	FULL BORE	380037/ REC172 -STM	'380037	pass	07/07/2 008	5	07/07/2 013	Turn_ar ound	On_line	PM- VALVE Co.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
7546	PWP1	PWP1	02LBG3 6AA201 HSV	'7 BAR ST,M PCV DOWN SV	Steam (G)*	7 Bar	300 C	9 Bar(g)	N/A	FULL BORE	380037/ REC172 -STM	'380037	pass	21/12/2 007	5	21/12/2 012	Turn_ar ound	On_line	OH	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
7547	PWP1	PWP1	02LBG3 6AA201 HSV	'7 BAR ST,M PCV DOWN SV	Steam (G)*	7 Bar	300 C	9 Bar(g)	N/A	FULL BORE	380037/ REC172 -STM	'380037	pass	23/05/2 007	5	23/05/2 012	Turn_ar ound	On_line	OH	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
7548	PWP1	PWP1	02LBG3 6AA201 HSV	'7 BAR ST,M PCV DOWN SV	Steam (G)*	7 Bar	300 C	9 Bar(g)	N/A	FULL BORE	380037/ REC172 -STM	'380037	pass	09/05/2 006	5	09/05/2 011	Turn_ar ound	On_line	OH	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
7549	PWP1	PWP1	02LBG3 6AA201 HSV	'7 BAR ST,M PCV DOWN SV	Steam (G)*	7 Bar	300 C	9 Bar(g)	N/A	FULL BORE	380037/ REC172 -STM	'380037	pass	08/03/2 005	5	08/03/2 010	Turn_ar ound	On_line	OH	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
7550	PWP1	PWP1	02LBG3 6AA202 HSV	'7 BAR ST, SV	Steam (G)*	8.5 Bar	300 C	9 Bar(g)	N/A	FULL BORE	380056/ SL132	'380056	pass	03/12/2 011	5	03/12/2 016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
7551	PWP1	PWP1	02LBG3 6AA202 HSV	'7 BAR ST, SV	Steam (G)*	8.5 Bar	300 C	9 Bar(g)	N/A	FULL BORE	380056/ SL132	'380056	pass	12/10/2 009	5	12/10/2 014	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
7552	PWP1	PWP1	02LBG3 6AA202 HSV	'7 BAR ST, SV	Steam (G)*	8.5 Bar	300 C	9 Bar(g)	N/A	FULL BORE	380056/ SL132	'380056	pass	07/07/2 008	5	07/07/2 013	Turn_ar ound	On_line	PM- VALVE Co.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
7553	PWP1	PWP1	02LBG3 6AA202 HSV	'7 BAR ST, SV	Steam (G)*	8.5 Bar	300 C	9 Bar(g)	N/A	FULL BORE	380056/ SL132	'380056	pass	24/05/2 007	5	24/05/2 012	Turn_ar ound	On_line	OH	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
7554	PWP1	PWP1	02LBG3 6AA202 HSV	'7 BAR ST, SV	Steam (G)*	8.5 Bar	300 C	9 Bar(g)	N/A	FULL BORE	380056/ SL132	'380056	pass	09/05/2 006	5	09/05/2 011	Turn_ar ound	On_line	OH	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
7555	PWP1	PWP1	02LBG3 6AA202 HSV	'7 BAR ST, SV	Steam (G)*	8.5 Bar	300 C	9 Bar(g)	N/A	FULL BORE	380056/ SL132	'380056	pass	08/03/2 005	5	08/03/2 010	Turn_ar ound	On_line	OH	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
7556	PWP1	PWP1	02LBG5 0AA201 HSV	'3 BAR ST,M LINE SV	Steam (G)*	3 Bar	200 C	6 Bar(g)	N/A	FULL BORE	380016/ REC172 STM	'380016	pass	15/10/2 013	5	15/10/2 018	Turn_ar ound	On_line	TNK	6 Inch	8 Inch	150	200	RF	RF	N/A	N/A	
7557	PWP1	PWP1	02LBG5 0AA201 HSV	'3 BAR ST,M LINE SV	Steam (G)*	3 Bar	200 C	6 Bar(g)	N/A	FULL BORE	380016/ REC172 STM	'380016	pass	07/07/2 008	5	07/07/2 013	Turn_ar ound	On_line	PM- VALVE Co.,Ltd.	6 Inch	8 Inch	150	200	RF	RF	N/A	N/A	
7558	PWP1	PWP1	02LBG5 0AA201 HSV	'3 BAR ST,M LINE SV	Steam (G)*	3 Bar	200 C	6 Bar(g)	N/A	FULL BORE	380016/ REC172 STM	'380016	pass	29/05/2 007	5	29/05/2 012	Turn_ar ound	On_line	OH	6 Inch	8 Inch	150	200	RF	RF	N/A	N/A	
7559	PWP1	PWP1	02LBG5 0AA201 HSV	'3 BAR ST,M LINE SV	Steam (G)*	3 Bar	200 C	6 Bar(g)	N/A	FULL BORE	380016/ REC172 STM	'380016	pass	09/05/2 006	5	09/05/2 011	Turn_ar ound	On_line	OH	6 Inch	8 Inch	150	200	RF	RF	N/A	N/A	
7560	PWP1	PWP1	02LBG5 0AA201 HSV	'3 BAR ST,M LINE SV	Steam (G)*	3 Bar	200 C	6 Bar(g)	N/A	FULL BORE	380016/ REC172 STM	'380016	pass	08/03/2 005	5	08/03/2 010	Turn_ar ound	On_line	OH	6 Inch	8 Inch	150	200	RF	RF	N/A	N/A	
7561	PWP1	PWP1	02LBQ1 0AA201 HSV	'D/A HEAT.STM LINE SV	Steam (G)*	3 Bar	200 C	5.5 Bar(g)	N/A	FULL BORE	380025/ REC162 STM	'380025	pass	26/10/2 010	5	26/10/2 015	Turn_ar ound	On_line	Delta	6 Inch	8 Inch	300	150	RF	RF	N/A	N/A	
7562	PWP1	PWP1	02LBQ1 0AA201 HSV	'D/A HEAT.STM LINE SV	Steam (G)*	3 Bar	200 C	5.5 Bar(g)	N/A	FULL BORE	380025/ REC162 STM	'380025	pass	12/10/2 009	5	12/10/2 014	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	6 Inch	8 Inch	300	150	RF	RF	N/A	N/A	
7563	PWP1	PWP1	02LBQ1 0AA201 HSV	'D/A HEAT.STM LINE SV	Steam (G)*	3 Bar	200 C	5.5 Bar(g)	N/A	FULL BORE	380025/ REC162 STM	'380025	pass	07/07/2 008	5	07/07/2 013	Turn_ar ound	On_line	PM- VALVE Co.,Ltd.	6 Inch	8 Inch	300	150	RF	RF	N/A	N/A	
7564	PWP1	PWP1	02LBQ1 0AA201 HSV	'D/A HEAT.STM LINE SV	Steam (G)*	3 Bar	200 C	5.5 Bar(g)	N/A	FULL BORE	380025/ REC162 STM	'380025	pass	29/05/2 007	5	29/05/2 012	Turn_ar ound	On_line	OH	6 Inch	8 Inch	300	150	RF	RF	N/A	N/A	
7565	PWP1	PWP1	02LBQ1 0AA201 HSV	'D/A HEAT.STM LINE SV	Steam (G)*	3 Bar	200 C	5.5 Bar(g)	N/A	FULL BORE	380025/ REC162 STM	'380025	pass	19/05/2 006	5	19/05/2 011	Turn_ar ound	On_line	OH	6 Inch	8 Inch	300	150	RF	RF	N/A	N/A	
7566	PWP1	PWP1	02LBQ1 0AA201 HSV	'D/A HEAT.STM LINE SV	Steam (G)*	3 Bar	200 C	5.5 Bar(g)	N/A	FULL BORE	380025/ REC162 STM	'380025	pass	08/03/2 005	5	08/03/2 010	Turn_ar ound	On_line	OH	6 Inch	8 Inch	300	150	RF	RF	N/A	N/A	
7567	PWP1	PWP1	02LCC1 0AA201	'LP FWH SHELL SV	LCC(G).	1 Bar	150 C	3.44 Bar(g)	N/A	CONSO LIDATE D	1905 JC-LS	'TJ88982	pass	12/10/2 009	5	12/10/2 014	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	2 Inch	3 Inch	300	300	RF	RF	N/A	PW -02 - - 02LCC1 0AA201	
7568	PWP1	PWP1	02LCC1 0AA201	'LP FWH SHELL SV	LCC(G).	1 Bar	150 C	3.44 Bar(g)	N/A	CONSO LIDATE D	1905 JC-LS	'TJ88982	pass	07/07/2 008	5	07/07/2 013	Turn_ar ound	On_line	PM- VALVE Co.,Ltd.	2 Inch	3 Inch	300	300	RF	RF	N/A	PW -02 - - 02LCC1 0AA201	

7569	PWP1	PWP1	02LCC1 0AA201	'LP FWH SHELL SV	LCC(G).	1 Bar	150 C	3.44 Bar(g)	N/A	CONSO LIDATE D	1905 JC-LS	'TJ88982	pass	23/05/2 007	5	23/05/2 012	Turn_ar ound	On_line	OH	2 Inch	3 Inch	300	300	RF	RF	N/A	PW -02 - - 02LCC1 0AA201	
7570	PWP1	PWP1	02LCC1 0AA201	'LP FWH SHELL SV	LCC(G).	1 Bar	150 C	3.44 Bar(g)	N/A	CONSO LIDATE D	1905 JC-LS	'TJ88982	pass	03/03/2 005	5	03/03/2 010	Turn_ar ound	On_line	OH	2 Inch	3 Inch	300	300	RF	RF	N/A	PW -02 - - 02LCC1 0AA201	
7571	PWP1	PWP1	02LFN1 2AA201 MSV	'PHO.SODA DOS.PUM-2	Water (L)*	N/A	N/A	155 Bar(g)	N/A	TOYO SEIKO	TRV- S73P	'53493	pass	26/10/2 010	10	26/10/2 020	Turn_ar ound	On_line	Delta	3/8 Inch	3/8 Inch	1500	150	PT	PT	N/A	N/A	
7572	PWP1	PWP1	02MAW 20AA20 1DSV	'S/T SEAL ST,M SUPPLY SV	Steam (G)*	0.14 Bar	150 C	6 Bar(g)	N/A	FUKUI	380038	'380038	pass	15/10/2 013	5	15/10/2 018	Turn_ar ound	On_line	TNK	2 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
7573	PWP1	PWP1	02MAW 20AA20 1DSV	'S/T SEAL ST,M SUPPLY SV	Steam (G)*	0.14 Bar	150 C	6 Bar(g)	N/A	FUKUI	380038	'380038	pass	07/07/2 008	5	07/07/2 013	Turn_ar ound	On_line	PM- VALVE Co.,Ltd.	2 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
7574	PWP1	PWP1	02MAW 20AA20 1DSV	'S/T SEAL ST,M SUPPLY SV	Steam (G)*	0.14 Bar	150 C	6 Bar(g)	N/A	FUKUI	380038	'380038	pass	02/03/2 005	5	02/03/2 010	Turn_ar ound	On_line	OH	2 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
7575	PWP1	PWP1	02MKA 10AA20 1	'MAIN COOLING OUTLET GEN SV1	Water (L)*	2.5 Bar	30 C	4.9 Bar(g)	N/A	SEISAK USHO	SEISAK USHO/ S-K 100	'A33380	pass	11/07/2 008	10	11/07/2 018	Turn_ar ound	On_line	PM- VALVE Co.,Ltd.	1 Inch	1-1/2 Inch	150	150	RF	RF	N/A	N/A	
7576	PWP1	PWP1	02MKA 10AA20 2	'MAIN COOLING OUTLET GEN SV2	Water (L)*	2.5 Bar	30 C	4.9 Bar(g)	N/A	SEISAK USHO	SEISAK USHO/ S-K 100	'A33379	pass	11/07/2 008	10	11/07/2 018	Turn_ar ound	On_line	PM- VALVE Co.,Ltd.	1 Inch	1-1/2 Inch	150	150	RF	RF	N/A	N/A	
7577	PWP1	PWP1	02PAB0 7AA201 ASV	'M.CON.COOLLING W OUTLET SV	Water (L)*	2.03 Bar	30 C	5 Bar(g)	N/A	FUKUI	380015 A	'3800015-A	pass	12/10/2 009	10	12/10/2 019	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
7578	PWP1	PWP1	02PAB0 7AA201 ASV	'M.CON.COOLLING W OUTLET SV	Water (L)*	2.03 Bar	30 C	5 Bar(g)	N/A	FUKUI	380015 A	'3800015-A	pass	11/07/2 008	10	11/07/2 018	Turn_ar ound	On_line	PM- VALVE Co.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
7579	PWP1	PWP1	02PAB0 7AA201 ASV	'M.CON.COOLLING W OUTLET SV	Water (L)*	2.03 Bar	30 C	5 Bar(g)	N/A	FUKUI	380015 A	'3800015-A	pass	02/03/2 005	10	02/03/2 015	Turn_ar ound	On_line	OH	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
7580	PWP1	PWP1	02PAB0 8AA201 ASV	'M.COND.CIR.W OUT(2) SAFETY V.	PAB Water (L)	2.03 Bar	30 C	5 Bar(g)	N/A	FUKUI	380015 B	'3800015-B	pass	12/10/2 009	5	12/10/2 014	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
7581	PWP1	PWP1	02PAB0 8AA201 ASV	'M.COND.CIR.W OUT(2) SAFETY V.	PAB Water (L)	2.03 Bar	30 C	5 Bar(g)	N/A	FUKUI	380015 B	'3800015-B	pass	11/07/2 008	5	11/07/2 013	Turn_ar ound	On_line	PM- VALVE Co.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
7582	PWP1	PWP1	02PAB0 8AA201 ASV	'M.COND.CIR.W OUT(2) SAFETY V.	PAB Water (L)	2.03 Bar	30 C	5 Bar(g)	N/A	FUKUI	380015 B	'3800015-B	pass	02/03/2 005	5	02/03/2 010	Turn_ar ound	On_line	OH	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
7583	PWP1	PWP1	02QEA4 0AA201 GSV	'RECEIVING TANK	Air(G)*	6 PSI	40 C	9 Bar(g)	N/A	FUKUI	REC162	'380012	pass	11/07/2 008	10	11/07/2 018	Turn_ar ound	On_line	PM- VALVE Co.,Ltd.	1-1/2 Inch	2-1/2 Inch	150	150	RF	RF	N/A	N/A	
7584	PWP1	PWP1	02QEA4 0AA201 GSV	'RECEIVING TANK	Air(G)*	6 PSI	40 C	9 Bar(g)	N/A	FUKUI	REC162	'380012	pass	29/05/2 007	10	29/05/2 017	Turn_ar ound	On_line	OH	1-1/2 Inch	2-1/2 Inch	150	150	RF	RF	N/A	N/A	
7585	PWP1	PWP1	02QEA4 0AA201 GSV	'RECEIVING TANK	Air(G)*	6 PSI	40 C	9 Bar(g)	N/A	FUKUI	REC162	'380012	pass	21/05/2 006	10	21/05/2 016	Turn_ar ound	On_line	OH	1-1/2 Inch	2-1/2 Inch	150	150	RF	RF	N/A	N/A	
7586	PWP1	PWP1	02QFB6 3AA201 GSV	'EP TRANS.-1ASH TRANS.AIR SV	Air(G)*	N/A	N/A	8 Bar(g)	N/A	JOSHIT AKE.IIN C	N/A	'MFG.36940005	pass	26/10/2 010	10	26/10/2 020	Turn_ar ound	On_line	Delta	40 mm.	40 mm.	10	10	NPT	NPT	N/A	N/A	
7587	PWP2	Law (Boiler every 1 year)	03HAD3 0AA201	Boiler Drum Unit 03	Steam (G)*	121 Bar	321 C	135 Bar(g)	N/A	SEMPE LL	65G100 IV	'626674/16/1	pass	21/11/2 011	1	21/11/2 012	Turn_ar ound	On_line	Delta	65 mm.	65 mm.	250	100	BW	RF	N/A	PW -03 - - 03HAD3 0AA201	
7588	PWP2	Law (Boiler every 1 year)	03HAD3 0AA201	Boiler Drum Unit 03	Steam (G)*	121 Bar	321 C	135 Bar(g)	N/A	SEMPE LL	65G100 IV	'626674/16/1	pass	12/02/2 010	1	12/02/2 011	Turn_ar ound	On_line	OPW BY RMS Co.,Ltd.	65 mm.	65 mm.	250	100	BW	RF	N/A	PW -03 - - 03HAD3 0AA201	
7589	PWP2	Law (Boiler every 1 year)	03HAD3 0AA201	Boiler Drum Unit 03	Steam (G)*	121 Bar	321 C	135 Bar(g)	N/A	SEMPE LL	65G100 IV	'626674/16/1	pass	19/02/2 009	1	19/02/2 010	Turn_ar ound	On_line	OPW,T REVITE STING	65 mm.	65 mm.	250	100	BW	RF	N/A	PW -03 - - 03HAD3 0AA201	
7590	PWP2	Law (Boiler every 1 year)	03HAD3 0AA202	Boiler Drum Unit 03	Steam (G)*	121 Bar	321 C	135 Bar(g)	N/A	SEMPE LL	65G100 IV	'626674/16/2	pass	21/11/2 011	1	21/11/2 012	Turn_ar ound	On_line	Delta	65 mm.	65 mm.	250	100	BW	RF	N/A	PW -03 - - 03HAD3 0AA202	
7591	PWP2	Law (Boiler every 1 year)	03HAD3 0AA202	Boiler Drum Unit 03	Steam (G)*	121 Bar	321 C	135 Bar(g)	N/A	SEMPE LL	65G100 IV	'626674/16/2	pass	12/02/2 010	1	12/02/2 011	Turn_ar ound	On_line	OPW	65 mm.	65 mm.	250	100	BW	RF	N/A	PW -03 - - 03HAD3 0AA202	

7592	PWP2	Law (Boiler every 1 year)	03HAD3 0AA202	Boiler Drum Unit 03	Steam (G)*	121 Bar	321 C	135 Bar(g)	N/A	SEMPE LL	65G100 IV	'626674/16/2	pass	19/02/2 009	1	19/02/2 010	Turn_ar ound	On_line	OPW,T REVITE STING	65 mm.	65 mm.	250	100	BW	RF	N/A	PW -03 - - 03HAD3 0AA202	
7593	PWP2	Law (Boiler every 1 year)	03LBA1 0AA201	Main Steam Boiler Unit 03	Steam (G)*	120 Bar	480 C	125 Bar(g)	N/A	SEMPE LL	VSR1 50F100I II	'626674/20/1	pass	21/11/2 011	1	21/11/2 012	Turn_ar ound	On_line	Delta	50 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03LBA1 0AA201	
7594	PWP2	Law (Boiler every 1 year)	03LBA1 0AA201	Main Steam Boiler Unit 03	Steam (G)*	120 Bar	480 C	125 Bar(g)	N/A	SEMPE LL	VSR1 50F100I II	'626674/20/1	pass	12/02/2 010	1	12/02/2 011	Turn_ar ound	On_line	OPW	50 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03LBA1 0AA201	
7595	PWP2	Law (Boiler every 1 year)	03LBA1 0AA201	Main Steam Boiler Unit 03	Steam (G)*	120 Bar	480 C	125 Bar(g)	N/A	SEMPE LL	VSR1 50F100I II	'626674/20/1	pass	19/02/2 009	1	19/02/2 010	Turn_ar ound	On_line	OPW,T REVITE STING	50 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03LBA1 0AA201	
7596	PWP2	Law (Boiler every 1 year)	03LBA1 0AA202	Main Steam Boiler Unit 03	Steam (G)*	120 Bar	480 C	125 Bar(g)	N/A	SEMPE LL	VSR1 50F100I II	'626674/20/2	pass	21/11/2 011	1	21/11/2 012	Turn_ar ound	On_line	Delta	50 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03LBA1 0AA202	
7597	PWP2	Law (Boiler every 1 year)	03LBA1 0AA202	Main Steam Boiler Unit 03	Steam (G)*	120 Bar	480 C	125 Bar(g)	N/A	SEMPE LL	VSR1 50F100I II	'626674/20/2	pass	12/02/2 010	1	12/02/2 011	Turn_ar ound	On_line	OPW	50 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03LBA1 0AA202	
7598	PWP2	Law (Boiler every 1 year)	03LBA1 0AA202	Main Steam Boiler Unit 03	Steam (G)*	120 Bar	480 C	125 Bar(g)	N/A	SEMPE LL	VSR1 50F100I II	'626674/20/2	pass	19/02/2 009	1	19/02/2 010	Turn_ar ound	On_line	OPW,T REVITE STING	50 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03LBA1 0AA202	
7599	PWP2	Law (Boiler every 1 year)	04HAD2 0AA201	Boiler Drum Unit 04	Steam (G)*	121 Bar	321 C	135 Bar(g)	N/A	SAMPE LL	65G100 IV	'626674/19/1	pass	14/11/2 013	1	14/11/2 014	Turn_ar ound	On_line	RMS	65 mm.	100 mm.	600	150	BW	RF	N/A	PW -04 - - 04HAD2 0AA201	
7600	PWP2	Law (Boiler every 1 year)	04HAD2 0AA201	Boiler Drum Unit 04	Steam (G)*	121 Bar	321 C	135 Bar(g)	N/A	SAMPE LL	65G100 IV	'626674/19/1	pass	01/03/2 013	1	01/03/2 014	Turn_ar ound	On_line	DELTA	65 mm.	100 mm.	600	150	BW	RF	N/A	PW -04 - - 04HAD2 0AA201	
7601	PWP2	Law (Boiler every 1 year)	04HAD2 0AA201	Boiler Drum Unit 04	Steam (G)*	121 Bar	321 C	135 Bar(g)	N/A	SAMPE LL	65G100 IV	'626674/19/1	pass	10/08/2 011	1	10/08/2 012	Turn_ar ound	On_line	TNK	65 mm.	100 mm.	600	150	BW	RF	N/A	PW -04 - - 04HAD2 0AA201	
7602	PWP2	Law (Boiler every 1 year)	04HAD2 0AA201	Boiler Drum Unit 04	Steam (G)*	121 Bar	321 C	135 Bar(g)	N/A	SAMPE LL	65G100 IV	'626674/19/1	pass	19/02/2 009	1	19/02/2 010	Turn_ar ound	On_line	OPW,T REVITE STING	65 mm.	100 mm.	600	150	BW	RF	N/A	PW -04 - - 04HAD2 0AA201	
7603	PWP2	Law (Boiler every 1 year)	04HAD2 0AA202	Boiler Drum Unit 04	Steam (G)*	121 Bar	321 C	135 Bar(g)	N/A	SAMPE LL	65G100 IV	'626674/19/2	pass	14/11/2 013	1	14/11/2 014	Turn_ar ound	On_line	RMS	65 mm.	100 mm.	600	150	BW	RF	N/A	PW -04 - - 04HAD2 0AA202	
7604	PWP2	Law (Boiler every 1 year)	04HAD2 0AA202	Boiler Drum Unit 04	Steam (G)*	121 Bar	321 C	135 Bar(g)	N/A	SAMPE LL	65G100 IV	'626674/19/2	pass	01/03/2 013	1	01/03/2 014	Turn_ar ound	On_line	DELTA	65 mm.	100 mm.	600	150	BW	RF	N/A	PW -04 - - 04HAD2 0AA202	
7605	PWP2	Law (Boiler every 1 year)	04HAD2 0AA202	Boiler Drum Unit 04	Steam (G)*	121 Bar	321 C	135 Bar(g)	N/A	SAMPE LL	65G100 IV	'626674/19/2	pass	10/08/2 011	1	10/08/2 012	Turn_ar ound	On_line	TNK	65 mm.	100 mm.	600	150	BW	RF	N/A	PW -04 - - 04HAD2 0AA202	
7606	PWP2	Law (Boiler every 1 year)	04HAD2 0AA202	Boiler Drum Unit 04	Steam (G)*	121 Bar	321 C	135 Bar(g)	N/A	SAMPE LL	65G100 IV	'626674/19/2	pass	19/02/2 009	1	19/02/2 010	Turn_ar ound	On_line	OPW,T REVITE STING	65 mm.	100 mm.	600	150	BW	RF	N/A	PW -04 - - 04HAD2 0AA202	
7607	PWP2	Law (Boiler every 1 year)	04LBA1 0AA201	Main Steam Boiler Unit 04	Steam (G)*	120 Bar	480 C	125 Bar(g)	N/A	SAMPE LL	VSR1 50F100I II-13- 110- 144- 160-150	'626674/17/1	pass	14/11/2 013	1	14/11/2 014	Turn_ar ound	On_line	RMS	50 mm.	100 mm.	250	N/A	BW	RF	N/A	PW -04 - - 04LBA1 0AA201	
7608	PWP2	Law (Boiler every 1 year)	04LBA1 0AA201	Main Steam Boiler Unit 04	Steam (G)*	120 Bar	480 C	125 Bar(g)	N/A	SAMPE LL	VSR1 50F100I II-13- 110- 144- 160-150	'626674/17/1	pass	01/03/2 013	1	01/03/2 014	Turn_ar ound	On_line	DELTA	50 mm.	100 mm.	250	N/A	BW	RF	N/A	PW -04 - - 04LBA1 0AA201	



7609	PWP2	Law (Boiler every 1 year)	04LBA1 0AA201	Main Steam Boiler Unit 04	Steam (G)*	120 Bar	480 C	125 Bar(g)	N/A	SAMPELL	VSR1 50F100I II-13-110-144-160-150	'626674/17/1	pass	10/08/2011	1	10/08/2012	Turn_around	On_line	TNK	50 mm.	100 mm.	250	N/A	BW	RF	N/A	PW -04 - - 04LBA1 0AA201	
7610	PWP2	Law (Boiler every 1 year)	04LBA1 0AA201	Main Steam Boiler Unit 04	Steam (G)*	120 Bar	480 C	125 Bar(g)	N/A	SAMPELL	VSR1 50F100I II-13-110-144-160-150	'626674/17/1	pass	08/05/2009	1	08/05/2010	Turn_around	On_line	OPW,T REVITE STING	50 mm.	100 mm.	250	N/A	BW	RF	N/A	PW -04 - - 04LBA1 0AA201	
7611	PWP2	Law (Boiler every 1 year)	04LBA1 0AA201	Main Steam Boiler Unit 04	Steam (G)*	120 Bar	480 C	125 Bar(g)	N/A	SAMPELL	VSR1 50F100I II-13-110-144-160-150	'626674/17/1	pass	19/02/2009	1	19/02/2010	Turn_around	On_line	OPW,T REVITE STING	50 mm.	100 mm.	250	N/A	BW	RF	N/A	PW -04 - - 04LBA1 0AA201	
7612	PWP2	Law (Boiler every 1 year)	04LBA1 0AA202	Main Steam Boiler Unit 04	Steam (G)*	120 Bar	480 C	125 Bar(g)	N/A	SAMPELL	VSR1 50F100I II-13-110-144-160-150	'626674/17/2	pass	14/11/2013	1	14/11/2014	Turn_around	On_line	RMS	50 mm.	100 mm.	250	N/A	BW	RF	N/A	PW -04 - - 04LBA1 0AA202	
7613	PWP2	Law (Boiler every 1 year)	04LBA1 0AA202	Main Steam Boiler Unit 04	Steam (G)*	120 Bar	480 C	125 Bar(g)	N/A	SAMPELL	VSR1 50F100I II-13-110-144-160-150	'626674/17/2	pass	01/03/2013	1	01/03/2014	Turn_around	On_line	DELTA	50 mm.	100 mm.	250	N/A	BW	RF	N/A	PW -04 - - 04LBA1 0AA202	
7614	PWP2	Law (Boiler every 1 year)	04LBA1 0AA202	Main Steam Boiler Unit 04	Steam (G)*	120 Bar	480 C	125 Bar(g)	N/A	SAMPELL	VSR1 50F100I II-13-110-144-160-150	'626674/17/2	pass	10/08/2011	1	10/08/2012	Turn_around	On_line	TNK	50 mm.	100 mm.	250	N/A	BW	RF	N/A	PW -04 - - 04LBA1 0AA202	
7615	PWP2	Law (Boiler every 1 year)	04LBA1 0AA202	Main Steam Boiler Unit 04	Steam (G)*	120 Bar	480 C	125 Bar(g)	N/A	SAMPELL	VSR1 50F100I II-13-110-144-160-150	'626674/17/2	pass	08/05/2009	1	08/05/2010	Turn_around	On_line	OPW,T REVITE STING	50 mm.	100 mm.	250	N/A	BW	RF	N/A	PW -04 - - 04LBA1 0AA202	
7616	PWP2	Law (Boiler every 1 year)	04LBA1 0AA202	Main Steam Boiler Unit 04	Steam (G)*	120 Bar	480 C	125 Bar(g)	N/A	SAMPELL	VSR1 50F100I II-13-110-144-160-150	'626674/17/2	pass	19/02/2009	1	19/02/2010	Turn_around	On_line	OPW,T REVITE STING	50 mm.	100 mm.	250	N/A	BW	RF	N/A	PW -04 - - 04LBA1 0AA202	
7617	PWP2	PW	52LBD1 0AA201	'Doble stage filter tank(dimin1)	Water (L)*	4 Bar	35 C	6 Bar(g)	N/A	LESER	N/A	.....	pass	03/12/2007	10	03/12/2017	Turn_around	On_line	OH	15 mm.	15 mm.	40	16	RF	RF	N/A	PW -52 - - 52LBD1 0AA201	
7618	PWP2	PW	SV1001	'4"-SH-1310002-A3-4"W	Steam (G)*	45 Bar	260 C	55 Bar(g)	55.6 Bar(g)	FARRIS	26FAI3 S-170	'524710-1-A10	pass	13/11/2007	5	13/11/2012	Turn_around	On_line	MM2	1.5 Inch	2 Inch	600	150	RF	RF	N/A	PW -03 - - SV1001	
7619	PWP2	PW	SV3.1C	'PW-03MAA01(22280)	OIL (L)	N/A	N/A	6 Bar(g)	N/A	NIEZG ODKA	N/A	'22280	pass	19/11/2002	5	19/11/2007	Turn_around	On_line	OH	80 Inch	80 Inch	16	16	N/A	N/A	N/A	N/A	
7620	PWP2	PW	SV3.1C	'03MAA01	OIL (L)	N/A	N/A	21 Bar(g)	N/A	NIEZG ODKA	N/A	'22283	pass	19/11/2002	5	19/11/2007	Turn_around	On_line	OH	2.5 Inch	2.5 Inch	N/A	N/A	N/A	N/A	N/A	PW -03 - - SV3.1C-1	
7621	PWP2	PW	SV5213	'ACF TANK TRAIN B	Water (L)*	4 Bar	AMB C	6 Bar(g)	N/A	CROSBY	JLT-JOS-15A	'13157-002-2	pass	14/10/2008	10	14/10/2018	Turn_around	On_line	Delta	3 Inch	4 Inch	300	300	RF	RF	N/A	PW -52 - - SV5213	
7622	PWP2	PW	SV5213	'ACF TANK TRAIN B	Water (L)*	4 Bar	AMB C	6 Bar(g)	N/A	CROSBY	JLT-JOS-15A	'13157-002-2	pass	31/01/2007	10	31/01/2017	Turn_around	On_line	OH	3 Inch	4 Inch	300	300	RF	RF	N/A	PW -52 - - SV5213	
7623	PWP2	PW	SV6301	'PW-UNIT04-PW FORTH UNIT	Steam (G)*	16 Bar	75 C	20 Bar(g)	N/A	RSBD	N/A	.....	pass	22/01/2007	5	22/01/2012	Turn_around	On_line	OH	150 mm.	200 mm.	300	300	RF	RF	N/A	PW -63 - - SV6301	
7624	PWP2	PW	SV6303	'PW-UNIT04-PW FORTH UNIT	Steam (G)*	3 Bar	75 C	4.5 Bar(g)	N/A	B&R	N/A	.....	pass	22/01/2007	5	22/01/2012	Turn_around	On_line	OH	50 mm.	80 mm.	40	40	RF	RF	N/A	PW -63 - - SV6303	
7625	PWP2	PWP2	00EKG2 0-AA202- SV	'C3 GAS SV	C3 (G)	7-8 Bar	100 C	20 Bar(g)	N/A	RSBA	N/A	'SV6301	pass	06/12/2011	5	06/12/2016	Turn_around	On_line	Delta	6 Inch	8 Inch	300	300	RF	RF	N/A	N/A	
7626	PWP2	PWP2	00EKG2 0-AA202- SV	'C3 GAS SV	C3 (G)	7-8 Bar	100 C	20 Bar(g)	N/A	RSBA	N/A	'SV6301	pass	24/08/2004	5	24/08/2009	Turn_around	On_line	OH	6 Inch	8 Inch	300	300	RF	RF	N/A	N/A	

7627	PWP2	PWP2	00LBG10-AA201-SV	'STEAM HEAT C3 GAS SV	Steam (G)*	3 Bar	100 C	4.5 Bar(g)	N/A	LG	N/A	'SV6303	pass	07/12/2011	5	07/12/2016	Turn_around	On_line	Delta	50 mm.	80 mm.	300	300	RF	RF	N/A	N/A	
7628	PWP2	PWP2	00LBG10-AA201-SV	'STEAM HEAT C3 GAS SV	Steam (G)*	3 Bar	100 C	4.5 Bar(g)	N/A	LG	N/A	'SV6303	pass	26/08/2004	5	26/08/2009	Turn_around	On_line	OH	50 mm.	80 mm.	300	300	RF	RF	N/A	N/A	
7629	PWP2	PWP2	00LBG12AA201 (SV5401B)	'	N/A	N/A	N/A	N/A	N/A	N/A	N/A	.....	pass	14/11/2011	5	14/11/2016	Shut_down	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
7630	PWP2	PWP2	00LBG12AA202 (SV5402B)	'	N/A	N/A	N/A	N/A	N/A	CROSBY	N/A	.....	pass	14/11/2011	5	14/11/2016	Shut_down	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
7631	PWP2	PWP2	03EGD60AA201	'SV.OIL IN SUPPLY LINE OIL INJECTION	OIL (L)	18 Bar	140 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Turn_around	On_line	N/A	20 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - - 03EGD60AA201	
7632	PWP2	PWP2	03ETH32AA201	'SV. PNEUMATIC CONVEYOR VESSEL	Air(G)*	6 Bar	180 C	9 Bar(g)	N/A	N/A	N/A	.....	pass	18/11/2008	10	18/11/2018	Turn_around	On_line	Delta	32 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - - 03ETH32AA201	
7633	PWP2	PWP2	03ETH41AA201	'SV. PNEUMATIC CONVEYOR VESSEL	Air(G)*	6 Bar	180 C	9 Bar(g)	N/A	N/A	N/A	.....	pass	18/11/2008	10	18/11/2018	Turn_around	On_line	Delta	32 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - - 03ETH41AA201	
7634	PWP2	PWP2	03ETH42AA201	'SV. PNEUMATIC CONVEYOR VESSEL	Air(G)*	6 Bar	180 C	9 Bar(g)	N/A	N/A	N/A	.....	pass	18/11/2008	10	18/11/2018	Turn_around	On_line	Delta	32 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - - 03ETH42AA201	
7635	PWP2	PWP2	03ETH50AA201	'SV. PNEUMATIC CONVEYOR VESSEL	Air(G)*	6 Bar	180 C	9 Bar(g)	N/A	N/A	N/A	.....	pass	18/11/2008	10	18/11/2018	Turn_around	On_line	Delta	32 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - - 03ETH50AA201	
7636	PWP2	PWP2	03ETH60AA201	'SV. PNEUMATIC CONVEYOR VESSEL	Air(G)*	6 Bar	180 C	9 Bar(g)	N/A	N/A	N/A	.....	pass	18/11/2008	10	18/11/2018	Turn_around	On_line	Delta	32 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - - 03ETH60AA201	
7637	PWP2	PWP2	03ETH70AA201	'VACUUM/OVER PRESSURE RELIEF VALVE ASH SILO	Air(G)*	N/A	80 C	98/-1.6 cmH2O	N/A	N/A	N/A	.....	pass	18/11/2008	10	18/11/2018	Turn_around	On_line	Delta elmachs Co.,Ltd.	6 Inch	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - - 03ETH70AA201	
7638	PWP2	PWP2	03ETH80AA701	'VACUUM/OVER PRESSURE RELIEF RECIRCULATED ASH SILO	Air(G)*	N/A	N/A	66.4/-1.5 cmH2O	N/A	N/A	N/A	.....	pass	18/11/2008	10	18/11/2018	Turn_around	On_line	Delta elmachs Co.,Ltd.	6 Inch	6 Inch	150	N/A	RF	N/A	N/A	PW -03 - - - 03ETH80AA701	
7639	PWP2	PWP2	03GEB81AA201	'SV. INSTRUMENT AIR	Air(G)*	9 Bar	45 C	N/A	N/A	N/A	N/A	.....	pass	22/09/2011	10	22/09/2021	Turn_around	On_line	Delta	15 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - - 03GEB81AA201	
7640	PWP2	PWP2	03HHE20AA701	'VACUUM/OVERPRESSURE RELIEF VALVE LIMESTONE SILO 1	Air(G)*	N/A	80 C	93.5/-1.4 cmH2O	N/A	N/A	N/A	.....	pass	18/11/2008	10	18/11/2018	Turn_around	On_line	Delta elmachs Co.,Ltd.	6 Inch	N/A	N/A	N/A	RF	N/A	N/A	PW -03 - - - 03HHE20AA701	
7641	PWP2	PWP2	03HHE30AA701	'VACUUM/OVERPRESSURE RELIEF VALVE SAND SILO	Air(G)*	N/A	80 C	90.8/-1.2 *90.8/-1.2 cmH2O	N/A	N/A	N/A	.....	pass	18/11/2008	10	18/11/2018	Turn_around	On_line	Delta elmachs Co.,Ltd.	6 Inch	N/A	N/A	N/A	RF	N/A	N/A	PW -03 - - - 03HHE30AA701	
7642	PWP2	PWP2	03HHE40AA701	'VACUUM/OVERPRESSURE RELIEF VALVE LIMESTONE SILO 2	Air(G)*	N/A	80 C	74.7/-1.2 cmH2O	N/A	N/A	N/A	.....	pass	18/11/2008	10	18/11/2018	Turn_around	On_line	Delta elmachs Co.,Ltd.	6 Inch	N/A	N/A	N/A	RF	N/A	N/A	PW -03 - - - 03HHE40AA701	
7643	PWP2	PWP2	03HHE51AA201	'RELIEF GROUP	Air(G)*	170 Bar	60 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Turn_around	On_line	N/A	20 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - - 03HHE51AA201	
7644	PWP2	PWP2	03HHE51AA701	'VACUUM/OVERPRESSURE RELIEF VALVE COAI BUNKER	Air(G)*	N/A	80 C	70/-0.5 cmH2O	N/A	N/A	N/A	.....	pass	18/11/2008	10	18/11/2018	Turn_around	On_line	Delta elmachs Co.,Ltd.	6 Inch	N/A	N/A	N/A	RF	N/A	N/A	PW -03 - - - 03HHE51AA701	

7645	PWP2	PWP2	03HHE5 2AA201	'RELIEF GROUP	Air(G)*	170 Bar	60 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	20 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03HHE5 2AA201	
7646	PWP2	PWP2	03HHE5 2AA701	'VACUUM/OVER PRESS RELIEF VALVE COAI BUNKER	Air(G)*	N/A	80 C	95/-1.4 cmH2O	N/A	N/A	N/A	.....	pass	18/11/2 008	10	18/11/2 018	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	6 Inch	N/A	N/A	N/A	RF	N/A	N/A	PW -03 - - 03HHE5 2AA701	
7647	PWP2	PWP2	03HHE5 3AA201	'RELIEF GROUP	Air(G)*	170 Bar	60 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	20 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03HHE5 3AA201	
7648	PWP2	PWP2	03HHE5 3AA701	'VACUUM/OVER PRESS RELIEF VALVE COAI BUNKER	Air(G)*	N/A	80 C	95.5/- 1.3 *95.5/- 1.3 cmH2O	N/A	N/A	N/A	.....	pass	18/11/2 008	10	18/11/2 018	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	6 Inch	6 Inch	150	N/A	RF	N/A	N/A	PW -03 - - 03HHE5 3AA701	
7649	PWP2	PWP2	03HHE5 4AA201	'RELIEF GROUP	Air(G)*	170 Bar	60 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	20 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03HHE5 4AA201	
7650	PWP2	PWP2	03HHE5 4AA701	'VACUUM/OVER PRESS RELIEF VALVE COAI BUNKER	Air(G)*	N/A	80 C	100.1/- 1.5 cmH2O	N/A	N/A	N/A	.....	pass	18/11/2 008	10	18/11/2 018	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	6 Inch	N/A	N/A	N/A	RF	N/A	N/A	PW -03 - - 03HHE5 4AA701	
7651	PWP2	PWP2	03HHF1 1AA201	'SV. OIL SUPPLY BUMER 1 CFBC BOILER	Steam (G)*	18 Bar	140 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Turn_ar ound	On_line	N/A	20 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03HHF1 1AA201	
7652	PWP2	PWP2	03HHE1 2AA201	'SV. OIL SUPPLY BUMER 2 CFBC BOILER	Steam (G)*	18 Bar	140 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Turn_ar ound	On_line	N/A	20 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03HHF1 2AA201	
7653	PWP2	PWP2	03LAB5 0AA201	'OUTLET HP FEED WAETR 03SV	Steam (G)*	168 Bar	194 C	180 Bar(g)	N/A	SEMPE LL	N/A	'(SV99551)	pass	22/09/2 011	5	22/09/2 016	Turn_ar ound	On_line	Delta	10 mm.	50 mm.	250	40	RF	RF	N/A	PW -03 - - 03LAB5 0AA201	
7654	PWP2	PWP2	03LAB5 0AA201	'OUTLET HP FEED WAETR 03SV	Steam (G)*	168 Bar	194 C	180 Bar(g)	N/A	SEMPE LL	N/A	'(SV99551)	pass	01/07/2 004	5	01/07/2 009	Turn_ar ound	On_line	MA1	10 mm.	50 mm.	250	40	RF	RF	N/A	PW -03 - - 03LAB5 0AA201	
7655	PWP2	PWP2	03LAD1 0AA201	'SV. HP-HEATER 03 SHELL SIDE SV	STEAM( Water)( L)	15 Bar	220 C	28 Bar(g)	N/A	SEMPE LL	VSE2 40 100 L150/2 3 104 142 123 110	'62664/2/1(SV92-551)	pass	22/09/2 011	5	22/09/2 016	Turn_ar ound	On_line	Delta	100 mm.	150 mm.	N/A	N/A	N/A	RF	N/A	PW -03 - - 03LAD1 0AA201	
7656	PWP2	PWP2	03LAD1 0AA201	'SV. HP-HEATER 03 SHELL SIDE SV	STEAM( Water)( L)	15 Bar	220 C	28 Bar(g)	N/A	SEMPE LL	VSE2 40 100 L150/2 3 104 142 123 110	'62664/2/1(SV92-551)	pass	29/06/2 005	5	29/06/2 010	Turn_ar ound	On_line	OH	100 mm.	150 mm.	N/A	N/A	N/A	RF	N/A	PW -03 - - 03LAD1 0AA201	
7657	PWP2	PWP2	03LBD1 0AA201	'LINE EXT 26 BARG OUTLET T/B03 SV	Steam (G)*	26 Bar	300 C	28 Bar(g)	N/A	SEMPE LL	626674/ 6/1	'626674/6/1	pass	30/04/2 008	5	30/04/2 013	Turn_ar ound	On_line	OPW	4 Inch	6 Inch	600	300	RF	RF	N/A	PW -03 - - 03LBD1 0AA201	
7658	PWP2	PWP2	03LCA4 0AA201	'OUTLET LP FEED WATER 03SV	Water (G)*	10 Bar	9 C	16 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
7659	PWP2	PWP2	03LCC1 0AA201	'LP HEATER 03 SHELL SIDE SV	Steam (G)*	0.98 Bar	120 C	5 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Turn_ar ound	On_line	N/A	65 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03LCC1 0AA201	
7660	PWP2	PWP2	03LCN2 0AA201	N/A	Water (L)*	N/A	N/A	6 Bar(g)	N/A	N/A	N/A	.....	pass	22/09/2 011	10	22/09/2 021	Turn_ar ound	On_line	Delta	32 mm.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
7661	PWP2	PWP2	03LCN2 1AA201	'FLASH TANK SAH SA FAN SV	Steam (G)*	505 Bar	150 C	6 Bar(g)	N/A	N/A	N/A	.....	pass	22/09/2 011	5	22/09/2 016	Turn_ar ound	On_line	Delta	32 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03LCN2 1AA201	
7662	PWP2	PWP2	03MAJ1 0AA201	'SV.OPERATING EJECTOR CONDENSATE SIDE	Air(G)*	10 Bar	45 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	20 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03MAJ1 0AA201	

7663	PWP2	PWP2	03MAJ1 0AA202	'SV. OPERATING EJECTOR CONDENSATE SIDE	Air(G)*	10 Bar	45 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	20 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03MAJ1 0AA202	
7664	PWP2	PWP2	03MAJ3 0AA201	'SV. VACUUM SYSTEM 1ST- STAGE	Air(G)*	0.09 Bar	44 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03MAJ3 0AA201	
7665	PWP2	PWP2	03MAJ4 0AA201	'SV. VACUUM SYSTEM 1ST- STAGE	Air(G)*	0.09 Bar	44 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03MAJ4 0AA201	
7666	PWP2	PWP2	03MAV 12AA20 1	'SV. EMERGENCY OIL PUMP	OIL (L)	4.5 Bar	50 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Turn_ar ound	On_line	N/A	40 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03MAV 12AA20 1	
7667	PWP2	PWP2	03MAV 15AA20 1	'SV. PUMP MAINFOLD	OIL (L)	4.5 Bar	50 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Turn_ar ound	On_line	N/A	50 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03MAV 15AA20 1	
7668	PWP2	PWP2	03MAV 63AA20 1	'SV. JACK OIL PUMP	OIL (L)	17 Bar	50 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Turn_ar ound	On_line	N/A	65 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03MAV 63AA20 1	
7669	PWP2	PWP2	03MAW 20AA20 1	'SV. GLAND STEAM CONDENSOR CONDENSATE SIDE	STEAM/ Water)( L)	9 Bar	44 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Turn_ar ound	On_line	N/A	15 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03MAW 20AA20 1	
7670	PWP2	PWP2	03PAB3 3AA201	'SV. COOLING TOWER	Water (L)*	2.8 Bar	45 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	50 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03PAB3 3AA201	
7671	PWP2	PWP2	03PAB3 4AA201	'SV. COOLING TOWER	Water (L)*	2.8 Bar	45 C	5 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	50 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03PAB3 4AA201	
7672	PWP2	PWP2	03PCB0 1AA201	'SV. COOLING WATER ON SAMPING COOLER	Water (L)*	3 Bar	55 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	15 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03PCB0 1AA201	
7673	PWP2	PWP2	03PCB0 2AA201	'SV. COOLING WATER ON SAMPING COOLER	Water (L)*	3 Bar	55 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	15 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03PCB0 2AA201	
7674	PWP2	PWP2	03PCB3 5AA201	'SV. COOLING WATER ON MOTOE COOLER	Water (L)*	3 Bar	55 C	N/A	N/A	N/A	N/A	.....	pass	18/11/2 008	10	18/11/2 018	Turn_ar ound	On_line	Delta	15 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03PCB3 5AA201	
7675	PWP2	PWP2	03PCB3 6AA201	'SV. COOLING WATER	Water (L)*	2.7 Bar	45 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03PCB3 6AA201	
7676	PWP2	PWP2	03PCB3 7AA201	'SV. COOLING WATER ON MOTER COOLER	Water (L)*	3 Bar	55 C	N/A	N/A	N/A	N/A	.....	pass	18/11/2 008	10	18/11/2 018	Turn_ar ound	On_line	Delta	15 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03PCB3 7AA201	
7677	PWP2	PWP2	03PCB4 2AA201	'SV. COOLING WATER	Water (L)*	3 Bar	45 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03PCB4 2AA201	
7678	PWP2	PWP2	03PCB4 4AA202	'SV. COOLING WATER	Water (L)*	3 Bar	45 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03PCB4 4AA202	
7679	PWP2	PWP2	03PCB4 6AA201	'SV. COOLING WATER	Water (L)*	3 Bar	45 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03PCB4 6AA201	

7680	PWP2	PWP2	03PCB4 8AA201	'SV. COOLING WATER	Water (L)*	3 Bar	45 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03PCB4 8AA201	
7681	PWP2	PWP2	03PCB5 1AA201	'SV. COOLING WATER	Water (L)*	3 Bar	45 C	N/A	N/A	N/A	N/A	.....	pass	18/11/2 008	10	18/11/2 018	Turn_ar ound	On_line	Delta	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03PCB5 1AA201	
7682	PWP2	PWP2	03PCB5 2AA201	'SV. COOLING WATER	Water (L)*	3 Bar	45 C	N/A	N/A	N/A	N/A	.....	pass	18/11/2 008	10	18/11/2 018	Turn_ar ound	On_line	Delta	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03PCB5 2AA201	
7683	PWP2	PWP2	03PCB5 3AA201	'SV. COOLING WATER	Water (L)*	3 Bar	45 C	N/A	N/A	N/A	N/A	.....	pass	18/11/2 008	10	18/11/2 018	Turn_ar ound	On_line	Delta	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03PCB5 3AA201	
7684	PWP2	PWP2	03PCB5 6AA201	'SV. COOLING WATER	Water (L)*	2.7 Bar	45 C	N/A	N/A	N/A	N/A	.....	pass	18/11/2 008	10	18/11/2 018	Turn_ar ound	On_line	Delta	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03PCB5 6AA201	
7685	PWP2	PWP2	03PCB5 8AA201	'SV. COOLING WATER	Water (L)*	2.7 Bar	45 C	N/A	N/A	N/A	N/A	.....	pass	18/11/2 008	10	18/11/2 018	Turn_ar ound	On_line	Delta	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03PCB5 8AA201	
7686	PWP2	PWP2	03PCB6 0AA201	'SV. COOLING WATER	Water (L)*	2.7 Bar	45 C	N/A	N/A	N/A	N/A	.....	pass	18/11/2 008	10	18/11/2 018	Turn_ar ound	On_line	Delta	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03PCB6 0AA201	
7687	PWP2	PWP2	03PCB6 2AA201	'SV. COOLING WATER	Water (L)*	2.7 Bar	45 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03PCB6 2AA201	
7688	PWP2	PWP2	03PCB7 3AA201	'SV. COOLING WATER	Water (L)*	2.7 Bar	45 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03PCB7 3AA201	
7689	PWP2	PWP2	03PCB7 4AA201	'SV. COOLING WATER	Water (L)*	2.7 Bar	45 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03PCB7 4AA201	
7690	PWP2	PWP2	03PCM 41AA20 1	'SV. COOLING WATER	Water (L)*	2.7 Bar	45 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03PCM 41AA20 1	
7691	PWP2	PWP2	03QUA 10AA10 1	'SV.CUT-OUT VALVE FOR OVERHEAT PROTECTION	Steam (G)*	115 Bar	540 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Turn_ar ound	On_line	N/A	3.5 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03QUA 10AA10 1	
7692	PWP2	PWP2	03QUB 10AA10 1	'SV.CUT-OUT VALVE FOR OVERHEAT PROTECTION	Steam (G)*	115 Bar	540 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Turn_ar ound	On_line	N/A	3.5 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -03 - - 03QUB 10AA10 1	
7693	PWP2	PWP2	04LAB5 0AA201	'OUTLET HP FEED WATER 04 SV	Water (G)*	168 Bar	194 C	180 Bar(g)	180 Bar(g)	SAMPE LL	TUV SV94- 551	'666508/4	pass	19/06/2 014	10	19/06/2 024	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	600	300	RF	RF	Metal Seat	PW -04 - - 04LAB5 0AA201	
7694	PWP2	PWP2	04LAB5 0AA201	'OUTLET HP FEED WATER 04 SV	Water (G)*	168 Bar	194 C	180 Bar(g)	180 Bar(g)	SAMPE LL	TUV SV94- 551	'666508/4	pass	04/04/2 014	10	04/04/2 024	Turn_ar ound	On_line	TNK	1 Inch	2 Inch	600	300	RF	RF	Metal Seat	PW -04 - - 04LAB5 0AA201	
7695	PWP2	PWP2	04LAB5 0AA201	'OUTLET HP FEED WATER 04 SV	Water (G)*	168 Bar	194 C	180 Bar(g)	180 Bar(g)	SAMPE LL	TUV SV94- 551	'666508/4	pass	16/02/2 011	10	16/02/2 021	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	600	300	RF	RF	Metal Seat	PW -04 - - 04LAB5 0AA201	
7696	PWP2	PWP2	04LAB5 0AA201	'OUTLET HP FEED WATER 04 SV	Water (G)*	168 Bar	194 C	180 Bar(g)	180 Bar(g)	SAMPE LL	TUV SV94- 551	'666508/4	pass	06/08/2 008	10	06/08/2 018	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	600	300	RF	RF	Metal Seat	PW -04 - - 04LAB5 0AA201	

7697	PWP2	PWP2	04LAB5 0AA201	'OUTLET HP FEED WATER 04 SV	Water (G)*	168 Bar	194 C	180 Bar(g)	180 Bar(g)	SAMPE LL	TUV SV94- 551	'666508/4	pass	31/07/2 005	10	31/07/2 015	Turn_ar ound	On_line	LDPE PLANT	1 Inch	2 Inch	600	300	RF	RF	Metal Seat	PW -04 - - 04LAB5 0AA201	
7698	PWP2	PWP2	04LBD1 0AA201	'LINE EXT 26 BARG OUTLET T/B 04 SV	Steam (G)*	25 Bar	300 C	28 Bar(g)	N/A	SEMPE LL	626674/ 4/5	'626674/4/5	pass	30/04/2 008	5	30/04/2 013	Turn_ar ound	On_line	OPW	4 Inch	6 Inch	600	300	RF	RF	N/A	PW -04 - - 04LBD1 0AA201	
7699	PWP2	PWP2	04LCA4 0AA201	'OUTLET LP FEED WATER 04 SV	Steam (G)*	10 Bar	9 C	16 Bar(g)	N/A	N/A	N/A	.....	pass	22/09/2 011	5	22/09/2 016	Turn_ar ound	On_line	Delta	75 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -04 - - 04LCA4 0AA201	
7700	PWP2	PWP2	04LCC1 0AA201	'SV.HP-HEATER	Steam (G)*	0.98 Bar	120 C	5 Bar(g)	N/A	SAMPE LL	65G100 122104 142	'626674	pass	05/08/2 011	5	05/08/2 016	Turn_ar ound	On_line	TNK	65 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -04 - - 04LCC1 0AA201	
7701	PWP2	PWP2	04MAJ1 0AA201	'SV.GLAND STEAM CONDENSOR CONDENSATE SIDE	Water (L)*	10 Bar	45 C	16 Bar(g)	N/A	N/A	N/A	.....	pass	22/09/2 011	10	22/09/2 021	Turn_ar ound	On_line	Delta	20 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -04 - - 04MAJ1 0AA201	
7702	PWP2	PWP2	04MAJ3 0AA201	'SV. VACUUM SYSTEM 1ST- STAGE	Air(G)*	0.09 Bar	44 C	0.5 Bar(g)	N/A	LESER	441	.....	pass	04/08/2 011	10	04/08/2 021	Turn_ar ound	On_line	TNK	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -04 - - 04MAJ3 0AA201	
7703	PWP2	PWP2	04MAJ4 0AA201	'SV. VACUUM SYSTEM 1ST- STAGE	Air(G)*	0.09 Bar	44 C	0.5 Bar(g)	N/A	LESER	441	.....	pass	04/08/2 011	10	04/08/2 021	Turn_ar ound	On_line	TNK	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -04 - - 04MAJ4 0AA201	
7704	PWP2	PWP2	04MAV 15AA20 1	'SV.PUMP MAINFOLD	OIL (L)	4.5 Bar	50 C	5 Bar(g)	N/A	NIEZG ODKA	SV Nr.3.1 C	'22231	pass	08/08/2 011	5	08/08/2 016	Turn_ar ound	On_line	TNK	80 mm.	80 mm.	40	16	RF	RF	N/A	PW -04 - - 04MAV 15AA20 1	
7705	PWP2	PWP2	04MAV 15AA20 1	'SV.PUMP MAINFOLD	OIL (L)	4.5 Bar	50 C	5 Bar(g)	N/A	NIEZG ODKA	SV Nr.3.1 C	'22231	pass	22/09/2 006	5	22/09/2 011	Turn_ar ound	On_line	OH	80 mm.	80 mm.	40	16	RF	RF	N/A	PW -04 - - 04MAV 15AA20 1	
7706	PWP2	PWP2	04MAV 63AA20 1	'SV.JACK OIL PUMP	OIL (L)	17 Bar	50 C	21 Bar(g)	N/A	IN Niezgod ka	3.1/C	'22282	pass	05/08/2 011	5	05/08/2 016	Turn_ar ound	On_line	TNK	65 mm.	65 mm.	40	40	RF	RF	N/A	PW -04 - - 04MAV 63AA20 1	
7707	PWP2	PWP2	04MAW 20AA20 1	'SV.GLAND STEAM CONDENSOR CONDENSATE SIDE	Water (L)*	9 Bar	44 C	14.5 Bar(g)	N/A	NIEZG ODKA	N/A	'22924	pass	05/08/2 011	10	05/08/2 021	Turn_ar ound	On_line	TNK	15 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -04 - - 04MAW 20AA20 1	
7708	PWP2	PWP2	04PAB3 3AA201	'SV. COOLING WATER	Water (L)*	2.8 Bar	45 C	5 Bar(g)	N/A	N/A	N/A	....	pass	07/02/2 013	10	07/02/2 023	Turn_ar ound	On_line	DELTA	50 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -04 - - 04PAB3 3AA201	
7709	PWP2	PWP2	04PAB3 4AA201	'SV. COOLING WATER	Water (L)*	2.8 Bar	45 C	5 Bar(g)	N/A	N/A	N/A	.....	pass	07/02/2 013	10	07/02/2 023	Turn_ar ound	On_line	DELTA	50 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -04 - - 04PAB3 4AA201	
7710	PWP2	PWP2	04PCB3 5AA201	'SV. COOLING WATER	Water (L)*	2.7 Bar	45 C	6 Bar(g)	N/A	N/A	N/A	.....	pass	07/02/2 013	10	07/02/2 023	Turn_ar ound	On_line	DELTA	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -04 - - 04PCB3 5AA201	
7711	PWP2	PWP2	04PCB7 3AA201	'Sec Air Fan 03HL30AN001	Water (L)*	3 Bar	43 C	6 Bar(g)	N/A	N/A	N/A	.....	pass	07/02/2 013	10	07/02/2 023	Turn_ar ound	On_line	DELTA	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -04 - - 04PCB7 3AA201	
7712	PWP2	PWP2	04PCB7 4AA201	'SV. COOLING WATER FOR TURBINE OIL COOLER	Water (L)*	3 Bar	43 C	6 Bar(g)	N/A	N/A	N/A	.....	pass	07/02/2 013	10	07/02/2 023	Turn_ar ound	On_line	DELTA	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -04 - - 04PCB7 4AA201	
7713	PWP2	PWP2	04PCM 41AA20 1	'SV. COOLING WATER	Water (L)*	2.7 Bar	45 C	5 Bar(g)	N/A	N/A	N/A	.....	pass	07/02/2 013	10	07/02/2 023	Turn_ar ound	On_line	DELTA	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -04 - - 04PCM 41AA20 1	

7714	PWP2	PWP2	34EGD 33AA20 1	'SV. OIL PREHEATER	OIL (L)	18 PSI	140 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Turn_ar ound	On_line	N/A	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -34 - - 34EGD 33AA20 1	
7715	PWP2	PWP2	34EGD 34AA20 1	'SV. OIL PREHEATER	OIL (L)	18 Bar	140 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Turn_ar ound	On_line	N/A	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -34 - - 34EGD 34AA20 1	
7716	PWP2	PWP2	34EGT1 5AA201	'SV. 4.5 BAR STEAM IN TANK FARM	Steam (G)*	4.5 Bar	240 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Turn_ar ound	On_line	N/A	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -34 - - 34EGT1 5AA201	
7717	PWP2	PWP2	34GEA2 0AA201	'SV.FOR COMPRESSED AIR RECEIVING TANK	Air(G)*	8 Bar	45 C	10 Bar(g)	N/A	N/A	N/A	.....	pass	07/10/2 011	10	07/10/2 021	Turn_ar ound	On_line	DETA	50 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -34 - - 34GEA2 0AA201	
7718	PWP2	PWP2	34LAA1 0AA201	'D/A TANK SV 1	STEAM( G)	5.3 Bar	154 C	6 Bar(g)	N/A	N/A	N/A	.....	pass	22/09/2 011	5	22/09/2 016	Turn_ar ound	On_line	Delta	300 mm.	10 Inch	N/A	N/A	N/A	N/A	N/A	PW -34 - - 34LAA1 0AA201	
7719	PWP2	PWP2	34LAA1 0AA202	'D/A TANK SV 2	Steam (G)*	5.2 Bar	N/A	9 Bar(g)	N/A	N/A	N/A	.....	pass	22/09/2 011	5	22/09/2 016	Turn_ar ound	On_line	Delta	100 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -34 - - 34LAA1 0AA202	
7720	PWP2	PWP2	34LAC1 1AA201	'SV.BALANCING WATER FOR BFWP	Water (L)*	10 Bar	154 C	11.5 Bar(g)	N/A	B&R	N/A	'21663-10/2	pass	25/01/2 012	10	25/01/2 022	Shut_do wn	On_line	Delta	1 Inch	2 Inch	150	150	RF	RF	Metal Seat	N/A	
7721	PWP2	PWP2	34LBA8 5AA201	N/A	Water (L)*	N/A	N/A	N/A	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
7722	PWP2	PWP2	34LBG1 0AA201	'26 BAR HEADER SV 1	Steam (G)*	26 Bar	150 C	29 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Turn_ar ound	On_line	N/A	200 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -34 - - 34LBG1 0AA201	
7723	PWP2	PWP2	34LBG1 0AA202	'26 BAR HEADER SV 2	Steam (G)*	26 Bar	150 C	29 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Turn_ar ound	On_line	N/A	200 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -34 - - 34LBG1 0AA202	
7724	PWP2	PWP2	34LBG1 3AA201	'PROCESS STEAM	Steam (G)*	23.5 Bar	330 C	26.5 Bar(g)	N/A	4P6JOS -H45C	610530 02	'*VA009182401	pass	14/11/2 011	5	14/11/2 016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	600	300	RF	RF	N/A	N/A	
7725	PWP2	PWP2	34LBG1 3AA201	'PROCESS STEAM	Steam (G)*	23.5 Bar	330 C	26.5 Bar(g)	N/A	4P6JOS -H45C	610530 02	'*VA009182401	pass	30/04/2 008	5	30/04/2 013	Turn_ar ound	On_line	OPW	4 Inch	6 Inch	600	300	RF	RF	N/A	N/A	
7726	PWP2	PWP2	34LBG1 6AA201	'SV. STEAM TO TANKFARM,BURNE RS	Steam (G)*	11 Bar	280 C	13 Bar(g)	N/A	N/A	N/A	.....	pass	08/12/2 011	5	08/12/2 016	Turn_ar ound	On_line	Delta	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -34 - - 34LBG1 6AA201	
7727	PWP2	PWP2	34LBG2 0AA201	'5.5 BAR HEATER SV	Steam (G)*	5.5 Bar	180 C	16 Bar(g)	N/A	N/A	N/A	.....	pass	21/11/2 011	5	21/11/2 016	Turn_ar ound	On_line	Delta	200 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -34 - - 34LBG2 0AA201	
7728	PWP2	PWP2	34LBG8 5AA201	'	100N PROD(L )	32 Bar	110 C	45 Bar(g)	N/A	CONSO LIDATE D	SCL443 01	'02-HCB 20-AA201	pass	15/11/2 011	5	15/11/2 016	Turn_ar ound	On_line	Delta	1-1/2 Inch	3 Inch	600	150	RF	RF	N/A	N/A	MAS-MM-540260.pdf
7729	PWP2	PWP2	34LBG8 5AA201	'	100N PROD(L )	32 Bar	110 C	45 Bar(g)	N/A	CONSO LIDATE D	SCL443 01	'02-HCB 20-AA201	pass	07/02/2 009	5	07/02/2 014	Turn_ar ound	On_line	TNK CO.,Ltd.	1-1/2 Inch	3 Inch	600	150	RF	RF	N/A	N/A	MAS-MM-540260.pdf
7730	PWP2	PWP2	34LCP1 0AA202	'VACUUM AREGION VALVE MAKE-UP WATER TANK	Air(G)*	1.05 Bar	55 C	10 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	100 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -34 - - 34LCP1 0AA202	
7731	PWP2	PWP2	34PCB0 2AA201	'SV.COOLING WATER ON SAMPING COOLER	Water (L)*	3 Bar	55 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	15 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -34 - - 34PCB0 2AA201	
7732	PWP2	PWP2	34PCB1 0AA201	'SV. COOLING WATER	Water (L)*	2.7 Bar	43 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -34 - - 34PCB1 0AA201	
7733	PWP2	PWP2	34PCB2 0AA201	'SV. COOLING WATER	Water (L)*	2.7 Bar	45 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -34 - - 34PCB2 0AA201	

7734	PWP2	PWP2	34PCB5 2AA201	'SV. COOLING WATER	Water (L)*	2.7 Bar	45 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -34 - - 34PCB5 2AA201	
7735	PWP2	PWP2	34PCB5 3AA201	'SV. COOLING WATER	Water (L)*	2.7 Bar	45 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -34 - - 34PCB5 3AA201	
7736	PWP2	PWP2	34PCB6 2AA201	'SV. COOLING WATER	Water (L)*	2.7 Bar	45 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -34 - - 34PCB6 2AA201	
7737	PWP2	PWP2	34PCB6 3AA201	'SV. COOLING WATER	Water (L)*	2.7 Bar	45 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -34 - - 34PCB6 3AA201	
7738	PWP2	PWP2	34PCB7 2AA201	'SV. COOLING WATER	Water (L)*	2.7 Bar	45 C	N/A	N/A	N/A	N/A	....	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -34 - - 34PCB7 2AA201	
7739	PWP2	PWP2	34PCB7 3AA201	'SV. COOLING WATER	Water (L)*	2.7 Bar	45 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	25 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -34 - - 34PCB7 3AA201	
7740	PWP2	PWP2	34PUN3 1AA201	'SV.BEHIND DOSING PUMP	N/A	6 Bar	35 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Turn_ar ound	On_line	N/A	15 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -34 - - 34PUN3 1AA201	
7741	PWP2	PWP2	34PUN3 2AA201	'SV.BEHIND DOSING PUMP	N/A	6 Bar	35 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Turn_ar ound	On_line	N/A	15 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -34 - - 34PUN3 2AA201	
7742	PWP2	PWP2	34PUN3 5AA201	'SV.BEHIND DOSING PUMP	N/A	6 Bar	35 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Turn_ar ound	On_line	N/A	15 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -34 - - 34PUN3 5AA201	
7743	PWP2	PWP2	34QUA 10AA10 1	'SV.CUT-OUT VALVE FOR OVERHEAT PROTECTION	Water (L)*	5.5 Bar	154 C	N/A	N/A	N/A	N/A	.....	N/A	N/A	10	N/A	Turn_ar ound	On_line	N/A	3.5 mm.	N/A	N/A	N/A	N/A	N/A	N/A	PW -34 - - 34QUA 10AA10 1	
7744	PWP2	PWP2	52GDB 10AT00 1	'ACF TANK	Water (L)*	3 Bar	AMB C	6 Bar(g)	N/A	BROAD Y Ukr	N/A	'36044	pass	13/07/2 007	10	13/07/2 017	Turn_ar ound	On_line	OH	25 mm.	25 mm.	40	40	RF	RF	N/A	PW -52 - - 52GDB 10AT00 1	
7745	PWP2	PWP2	52GDB 20AT00 1	'ACF TANK	Water (L)*	3 Bar	AMB C	6 Bar(g)	N/A	BROAD Y Ukr	N/A	'3604	pass	05/07/2 007	10	05/07/2 017	Turn_ar ound	On_line	OH	25 mm.	25 mm.	40	40	RF	RF	N/A	PW -52 - - 52GDB 20AT00 1	
7746	PWP2	PWP2	SV 6203	N/A	Water (L)*	N/A	N/A	10 PSI(g)	N/A	CROSB Y	N/A	'BA 0040896	pass	04/12/2 008	10	04/12/2 018	Turn_ar ound	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
7747	PWP2	PWP2	SV171G 01	'HFO PUMP	CRUDE (L)	N/A	N/A	17.6 Bar(g)	17.35 Bar(g)	N/A	N/A	....	N/A	N/A	5	N/A	Turn_ar ound	On_line	N/A	1.5 Inch	1.5 Inch	N/A	N/A	SC	SC	N/A	PW -17 - - SV171G 01	
7748	PWP2	PWP2	SV5210	'52F011B	Water (L)*	4 Bar	30 C	6 Bar(g)	N/A	CROSB Y	JLT- JOS- 15A	'13157-001-1	pass	16/11/2 007	10	16/11/2 017	Turn_ar ound	On_line	OH	3 Inch	4 Inch	150	150	RF	RF	N/A	PW -52 - - SV5210	
7749	PWP2	PWP2	SV5210	'52F011B	Water (L)*	4 Bar	30 C	6 Bar(g)	N/A	CROSB Y	JLT- JOS- 15A	'13157-001-1	pass	16/12/2 002	10	16/12/2 012	Turn_ar ound	On_line	OH	3 Inch	4 Inch	150	150	RF	RF	N/A	PW -52 - - SV5210	
7750	PWP2	PWP2	SV5211	'52F011A	Water (L)*	4 Bar	30 C	6 Bar(g)	N/A	CROSB Y	JLT- JOS- 15A	'13157-001-2	pass	20/02/2 008	10	20/02/2 018	Turn_ar ound	On_line	MM2	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
7751	PWP2	PWP2	SV5212	'52F011D	STEAM( Water)( L)	5 Bar	30 C	6 Bar(g)	N/A	CROSB Y	JLT- JOS-15- A	'13157-002-1	pass	06/09/2 007	5	06/09/2 012	Turn_ar ound	On_line	OH	3 Inch	4 Inch	300	300	RF	RF	N/A	PW -52 - - SV5212	
7752	PWP2	PWP2	SV5212	'52F011D	STEAM( Water)( L)	5 Bar	30 C	6 Bar(g)	N/A	CROSB Y	JLT- JOS-15- A	'13157-002-1	pass	05/10/2 004	5	05/10/2 009	Turn_ar ound	On_line	OH	3 Inch	4 Inch	300	300	RF	RF	N/A	PW -52 - - SV5212	



7753	PWP2	PWP2	SV6105	'10"-FO-6103001-A1-D	Heavy fuel oil (L)*	8 Bar	90 C	15 Bar(g)	N/A	CROSBY	951302 1A	'VA008534407	pass	14/11/2 011	5	14/11/2 016	Shut_down	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	N/A	N/A	MAS_MM_540074PR D_ta.pw.pdf
7754	PWP2	PWP2	TANK NO.176 2	N/A	Water (L)*	N/A	N/A	N/A	N/A	N/A	N/A	.....	pass	18/11/2 008	10	18/11/2 018	Turn_around	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
7755	PWP2	PWP2	TANK NO.180 9	N/A	Water (L)*	N/A	N/A	N/A	N/A	N/A	N/A	.....	pass	18/11/2 008	10	18/11/2 018	Turn_around	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
7756	PWP3	Law (Boiler every 1 year)	11-HAD10 AA201-SV01	Boiler Drum Unit 11	N/A	N/A	N/A	945 PSI(g)	N/A	CONSO LIDATE D	2725B-1-XL-F1-WSC-SPEC	'DA36394	pass	22/04/2 014	1	22/04/2 015	Shut_down	On_line	RMS	2 Inch	3 Inch	600	150	RF	RF	Metal Seat	PWP3-11-HAD10 AA201-SV01	
7757	PWP3	Law (Boiler every 1 year)	11-HAD10 AA201-SV01	Boiler Drum Unit 11	N/A	N/A	N/A	945 PSI(g)	N/A	CONSO LIDATE D	2725B-1-XL-F1-WSC-SPEC	'DA36394	pass	25/02/2 014	1	25/02/2 015	Shut_down	On_line	TNK	2 Inch	3 Inch	600	150	RF	RF	Metal Seat	PWP3-11-HAD10 AA201-SV01	
7758	PWP3	Law (Boiler every 1 year)	11-HAD10 AA201-SV01	Boiler Drum Unit 11	N/A	N/A	N/A	945 PSI(g)	N/A	CONSO LIDATE D	2725B-1-XL-F1-WSC-SPEC	'DA36394	pass	03/05/2 013	1	03/05/2 014	Shut_down	On_line	RMS	2 Inch	3 Inch	600	150	RF	RF	Metal Seat	PWP3-11-HAD10 AA201-SV01	
7759	PWP3	Law (Boiler every 1 year)	11-HAD10 AA201-SV01	Boiler Drum Unit 11	N/A	N/A	N/A	945 PSI(g)	N/A	CONSO LIDATE D	2725B-1-XL-F1-WSC-SPEC	'DA36394	pass	07/03/2 013	1	07/03/2 014	Shut_down	On_line	TNK	2 Inch	3 Inch	600	150	RF	RF	Metal Seat	PWP3-11-HAD10 AA201-SV01	
7760	PWP3	Law (Boiler every 1 year)	11-HAD10 AA201-SV01	Boiler Drum Unit 11	N/A	N/A	N/A	945 PSI(g)	N/A	CONSO LIDATE D	2725B-1-XL-F1-WSC-SPEC	'DA36394	pass	04/05/2 012	1	04/05/2 013	Shut_down	On_line	RMS	2 Inch	3 Inch	600	150	RF	RF	Metal Seat	PWP3-11-HAD10 AA201-SV01	
7761	PWP3	Law (Boiler every 1 year)	11-HAD10 AA201-SV01	Boiler Drum Unit 11	N/A	N/A	N/A	945 PSI(g)	N/A	CONSO LIDATE D	2725B-1-XL-F1-WSC-SPEC	'DA36394	pass	14/03/2 012	1	14/03/2 013	Shut_down	On_line	DELTA	2 Inch	3 Inch	600	150	RF	RF	Metal Seat	PWP3-11-HAD10 AA201-SV01	
7762	PWP3	Law (Boiler every 1 year)	11-HAD10 AA202-SV01	Boiler Drum Unit 11	N/A	N/A	N/A	973 PSI(g)	N/A	CONSO LIDATE D	2735B-2-XL-F1-WSC-RF-SPEC	'DA36400	pass	22/04/2 014	1	22/04/2 015	Shut_down	On_line	RMS	2-1/2 Inch	6 Inch	600	150	RF	RF	Metal Seat	PWP3-11-HAD10 AA202-SV01	
7763	PWP3	Law (Boiler every 1 year)	11-HAD10 AA202-SV01	Boiler Drum Unit 11	N/A	N/A	N/A	973 PSI(g)	N/A	CONSO LIDATE D	2735B-2-XL-F1-WSC-RF-SPEC	'DA36400	pass	27/02/2 014	1	27/02/2 015	Shut_down	On_line	TNK	2-1/2 Inch	6 Inch	600	150	RF	RF	Metal Seat	PWP3-11-HAD10 AA202-SV01	
7764	PWP3	Law (Boiler every 1 year)	11-HAD10 AA202-SV01	Boiler Drum Unit 11	N/A	N/A	N/A	973 PSI(g)	N/A	CONSO LIDATE D	2735B-2-XL-F1-WSC-RF-SPEC	'DA36400	pass	03/05/2 013	1	03/05/2 014	Shut_down	On_line	RMS	2-1/2 Inch	6 Inch	600	150	RF	RF	Metal Seat	PWP3-11-HAD10 AA202-SV01	
7765	PWP3	Law (Boiler every 1 year)	11-HAD10 AA202-SV01	Boiler Drum Unit 11	N/A	N/A	N/A	973 PSI(g)	N/A	CONSO LIDATE D	2735B-2-XL-F1-WSC-RF-SPEC	'DA36400	pass	07/03/2 013	1	07/03/2 014	Shut_down	On_line	TNK	2-1/2 Inch	6 Inch	600	150	RF	RF	Metal Seat	PWP3-11-HAD10 AA202-SV01	
7766	PWP3	Law (Boiler every 1 year)	11-HAD10 AA202-SV01	Boiler Drum Unit 11	N/A	N/A	N/A	973 PSI(g)	N/A	CONSO LIDATE D	2735B-2-XL-F1-WSC-RF-SPEC	'DA36400	pass	04/05/2 012	1	04/05/2 013	Shut_down	On_line	RMS	2-1/2 Inch	6 Inch	600	150	RF	RF	Metal Seat	PWP3-11-HAD10 AA202-SV01	
7767	PWP3	Law (Boiler every 1 year)	11-HAD10 AA202-SV01	Boiler Drum Unit 11	N/A	N/A	N/A	973 PSI(g)	N/A	CONSO LIDATE D	2735B-2-XL-F1-WSC-RF-SPEC	'DA36400	pass	14/03/2 012	1	14/03/2 013	Shut_down	On_line	DELTA	2-1/2 Inch	6 Inch	600	150	RF	RF	Metal Seat	PWP3-11-HAD10 AA202-SV01	
7768	PWP3	Law (Boiler every 1 year)	11-HAH10 AA201-SV01	SH Steam Boiler Unit 11	N/A	N/A	N/A	880 PSI(g)	N/A	CONSO LIDATE D	2715D-1-XL-F3-SPEC	'DA36388	pass	22/04/2 014	1	22/04/2 015	Shut_down	On_line	RMS	1.5 Inch	3 Inch	600	300	RF	RF	Metal Seat	N/A	
7769	PWP3	Law (Boiler every 1 year)	11-HAH10 AA201-SV01	SH Steam Boiler Unit 11	N/A	N/A	N/A	880 PSI(g)	N/A	CONSO LIDATE D	2715D-1-XL-F3-SPEC	'DA36388	pass	27/02/2 014	1	27/02/2 015	Shut_down	On_line	TNK	1.5 Inch	3 Inch	600	300	RF	RF	Metal Seat	N/A	
7770	PWP3	Law (Boiler every 1 year)	11-HAH10 AA201-SV01	SH Steam Boiler Unit 11	N/A	N/A	N/A	880 PSI(g)	N/A	CONSO LIDATE D	2715D-1-XL-F3-SPEC	'DA36388	pass	03/05/2 013	1	03/05/2 014	Shut_down	On_line	RMS	1.5 Inch	3 Inch	600	300	RF	RF	Metal Seat	N/A	

7771	PWP3	Law (Boiler every 1 year)	11- HAH10 AA201- SV01	SH Steam Boiler Unit 11	N/A	N/A	N/A	880 PSI(g)	N/A	CONSO LIDATE D	2715D- 1-XL- F3- SPEC	'DA36388	pass	07/03/2 013	1	07/03/2 014	Shut_do wn	On_line	TNK	1.5 Inch	3 Inch	600	300	RF	RF	Metal Seat	N/A	
7772	PWP3	Law (Boiler every 1 year)	11- HAH10 AA201- SV01	SH Steam Boiler Unit 11	N/A	N/A	N/A	880 PSI(g)	N/A	CONSO LIDATE D	2715D- 1-XL- F3- SPEC	'DA36388	pass	04/05/2 012	1	04/05/2 013	Shut_do wn	On_line	RMS	1.5 Inch	3 Inch	600	300	RF	RF	Metal Seat	N/A	
7773	PWP3	Law (Boiler every 1 year)	11- HAH10 AA201- SV01	SH Steam Boiler Unit 11	N/A	N/A	N/A	880 PSI(g)	N/A	CONSO LIDATE D	2715D- 1-XL- F3- SPEC	'DA36388	pass	14/03/2 012	1	14/03/2 013	Shut_do wn	On_line	DELTA	1.5 Inch	3 Inch	600	300	RF	RF	Metal Seat	N/A	
7774	PWP3	Law (Boiler every 1 year)	11- LAB10A A201- SV01	'ECONOMIZER SAFTY VALVE	N/A	N/A	N/A	1540 PSI(g)	1540 PSI(g)	CONSO LIDATE D	2914- 40J-1- CC-TD- T-RF- SS-SR- SPEC	'TT11661-M	pass	25/02/2 014	5	25/02/2 019	Shut_do wn	On_line	TNK	3 Inch	4 Inch	900	150	RF	RF	Metal Seat	PWP3- 11- LAB10A A201- SV01	
7775	PWP3	Law (Boiler every 1 year)	11- LAB10A A201- SV01	'ECONOMIZER SAFTY VALVE	N/A	N/A	N/A	1540 PSI(g)	1540 PSI(g)	CONSO LIDATE D	2914- 40J-1- CC-TD- T-RF- SS-SR- SPEC	'TT11661-M	pass	07/03/2 013	5	07/03/2 018	Shut_do wn	On_line	TNK	3 Inch	4 Inch	900	150	RF	RF	Metal Seat	PWP3- 11- LAB10A A201- SV01	
7776	PWP3	Law (Boiler every 1 year)	11- LAB10A A201- SV01	'ECONOMIZER SAFTY VALVE	N/A	N/A	N/A	1540 PSI(g)	1540 PSI(g)	CONSO LIDATE D	2914- 40J-1- CC-TD- T-RF- SS-SR- SPEC	'TT11661-M	pass	14/03/2 012	5	14/03/2 017	Shut_do wn	On_line	DELTA	3 Inch	4 Inch	900	150	RF	RF	Metal Seat	PWP3- 11- LAB10A A201- SV01	
7777	PWP3	Law (Boiler every 1 year)	12- HAD10 AA201	Boiler Drum Unit 12	N/A	N/A	N/A	945 PSI(g)	N/A	CONSO LIDATE D	2725B- 1-X1-F1	'DA36395	pass	08/04/2 014	1	08/04/2 015	Shut_do wn	On_line	RMS	1.5 Inch	3 Inch	600	300	RF	RF	Metal Seat	PWP3- 12- HAD10 AA201	
7778	PWP3	Law (Boiler every 1 year)	12- HAD10 AA201	Boiler Drum Unit 12	N/A	N/A	N/A	945 PSI(g)	N/A	CONSO LIDATE D	2725B- 1-X1-F1	'DA36395	pass	19/03/2 014	1	19/03/2 015	Shut_do wn	On_line	TNK	1.5 Inch	3 Inch	600	300	RF	RF	Metal Seat	PWP3- 12- HAD10 AA201	
7779	PWP3	Law (Boiler every 1 year)	12- HAD10 AA201	Boiler Drum Unit 12	N/A	N/A	N/A	945 PSI(g)	N/A	CONSO LIDATE D	2725B- 1-X1-F1	'DA36395	pass	26/03/2 013	1	26/03/2 014	Shut_do wn	On_line	RMS	1.5 Inch	3 Inch	600	300	RF	RF	Metal Seat	PWP3- 12- HAD10 AA201	
7780	PWP3	Law (Boiler every 1 year)	12- HAD10 AA201	Boiler Drum Unit 12	N/A	N/A	N/A	945 PSI(g)	N/A	CONSO LIDATE D	2725B- 1-X1-F1	'DA36395	pass	08/02/2 013	1	08/02/2 014	Shut_do wn	On_line	TNK	1.5 Inch	3 Inch	600	300	RF	RF	Metal Seat	PWP3- 12- HAD10 AA201	
7781	PWP3	Law (Boiler every 1 year)	12- HAD10 AA201	Boiler Drum Unit 12	N/A	N/A	N/A	945 PSI(g)	N/A	CONSO LIDATE D	2725B- 1-X1-F1	'DA36395	pass	27/04/2 012	1	27/04/2 013	Shut_do wn	On_line	RMS	1.5 Inch	3 Inch	600	300	RF	RF	Metal Seat	PWP3- 12- HAD10 AA201	
7782	PWP3	Law (Boiler every 1 year)	12- HAD10 AA201	Boiler Drum Unit 12	N/A	N/A	N/A	945 PSI(g)	N/A	CONSO LIDATE D	2725B- 1-X1-F1	'DA36395	pass	09/03/2 012	1	09/03/2 013	Shut_do wn	On_line	DELTA	1.5 Inch	3 Inch	600	300	RF	RF	Metal Seat	PWP3- 12- HAD10 AA201	
7783	PWP3	Law (Boiler every 1 year)	12- HAD10 AA202	Boiler Drum Unit 12	N/A	N/A	N/A	973 PSI(g)	N/A	CONSO LIDATE D	2735B- 1-X1-F1	'DA36401	pass	08/04/2 014	1	08/04/2 015	Shut_do wn	On_line	RMS	2.5 Inch	6 Inch	150	150	RF	RF	Metal Seat	PWP3- 12- HAD10 AA202	
7784	PWP3	Law (Boiler every 1 year)	12- HAD10 AA202	Boiler Drum Unit 12	N/A	N/A	N/A	973 PSI(g)	N/A	CONSO LIDATE D	2735B- 1-X1-F1	'DA36401	pass	19/03/2 014	1	19/03/2 015	Shut_do wn	On_line	TNK	2.5 Inch	6 Inch	150	150	RF	RF	Metal Seat	PWP3- 12- HAD10 AA202	
7785	PWP3	Law (Boiler every 1 year)	12- HAD10 AA202	Boiler Drum Unit 12	N/A	N/A	N/A	973 PSI(g)	N/A	CONSO LIDATE D	2735B- 1-X1-F1	'DA36401	pass	26/03/2 013	1	26/03/2 014	Shut_do wn	On_line	RMS	2.5 Inch	6 Inch	150	150	RF	RF	Metal Seat	PWP3- 12- HAD10 AA202	
7786	PWP3	Law (Boiler every 1 year)	12- HAD10 AA202	Boiler Drum Unit 12	N/A	N/A	N/A	973 PSI(g)	N/A	CONSO LIDATE D	2735B- 1-X1-F1	'DA36401	pass	08/02/2 013	1	08/02/2 014	Shut_do wn	On_line	TNK	2.5 Inch	6 Inch	150	150	RF	RF	Metal Seat	PWP3- 12- HAD10 AA202	
7787	PWP3	Law (Boiler every 1 year)	12- HAD10 AA202	Boiler Drum Unit 12	N/A	N/A	N/A	973 PSI(g)	N/A	CONSO LIDATE D	2735B- 1-X1-F1	'DA36401	pass	27/04/2 012	1	27/04/2 013	Shut_do wn	On_line	RMS	2.5 Inch	6 Inch	150	150	RF	RF	Metal Seat	PWP3- 12- HAD10 AA202	
7788	PWP3	Law (Boiler every 1 year)	12- HAD10 AA202	Boiler Drum Unit 12	N/A	N/A	N/A	973 PSI(g)	N/A	CONSO LIDATE D	2735B- 1-X1-F1	'DA36401	pass	09/03/2 012	1	09/03/2 013	Shut_do wn	On_line	DELTA	2.5 Inch	6 Inch	150	150	RF	RF	Metal Seat	PWP3- 12- HAD10 AA202	
7789	PWP3	Law (Boiler every 1 year)	12- HAH10 AA201	SH Steam Boiler Unit 12	N/A	N/A	N/A	880 PSI(g)	N/A	CONSO LIDATE D	1905- 000C-2- CC	'DA39389	pass	08/04/2 014	1	08/04/2 015	Shut_do wn	On_line	RMS	1.5 Inch	3 Inch	600	300	RF	RF	Metal Seat	PWP3- 12- HAH10 AA201	
7790	PWP3	Law (Boiler every 1 year)	12- HAH10 AA201	SH Steam Boiler Unit 12	N/A	N/A	N/A	880 PSI(g)	N/A	CONSO LIDATE D	1905- 000C-2- CC	'DA39389	pass	19/03/2 014	1	19/03/2 015	Shut_do wn	On_line	TNK	1.5 Inch	3 Inch	600	300	RF	RF	Metal Seat	PWP3- 12- HAH10 AA201	

7791	PWP3	Law (Boiler every 1 year)	12- HAH10 AA201	SH Steam Boiler Unit 12	N/A	N/A	N/A	880 PSI(g)	N/A	CONSO LIDATE D	1905- 000C-2- CC	'DA39389	pass	26/03/2 013	1	26/03/2 014	Shut_do wn	On_line	RMS	1.5 Inch	3 Inch	600	300	RF	RF	Metal Seat	PWP3- 12- HAH10 AA201	
7792	PWP3	Law (Boiler every 1 year)	12- HAH10 AA201	SH Steam Boiler Unit 12	N/A	N/A	N/A	880 PSI(g)	N/A	CONSO LIDATE D	1905- 000C-2- CC	'DA39389	pass	07/02/2 013	1	07/02/2 014	Shut_do wn	On_line	TNK	1.5 Inch	3 Inch	600	300	RF	RF	Metal Seat	PWP3- 12- HAH10 AA201	
7793	PWP3	Law (Boiler every 1 year)	12- HAH10 AA201	SH Steam Boiler Unit 12	N/A	N/A	N/A	880 PSI(g)	N/A	CONSO LIDATE D	1905- 000C-2- CC	'DA39389	pass	27/04/2 012	1	27/04/2 013	Shut_do wn	On_line	RMS	1.5 Inch	3 Inch	600	300	RF	RF	Metal Seat	PWP3- 12- HAH10 AA201	
7794	PWP3	Law (Boiler every 1 year)	12- HAH10 AA201	SH Steam Boiler Unit 12	N/A	N/A	N/A	880 PSI(g)	N/A	CONSO LIDATE D	1905- 000C-2- CC	'DA39389	pass	09/03/2 012	1	09/03/2 013	Shut_do wn	On_line	DELTA	1.5 Inch	3 Inch	600	300	RF	RF	Metal Seat	PWP3- 12- HAH10 AA201	
7795	PWP3	Law (Boiler every 1 year)	12- LAB10A A201	'HP FEEDWATER RELIEF VALVE	N/A	N/A	N/A	1540 PSI(g)	1540 PSI(g)	CONSO LIDATE D	N/A	TT-11662-M	pass	19/03/2 014	5	19/03/2 019	Shut_do wn	On_line	TNK	3 Inch	4 Inch	900	150	RF	RF	Metal Seat	PWP3- 12- LAB10A A201	
7796	PWP3	Law (Boiler every 1 year)	12- LAB10A A201	'HP FEEDWATER RELIEF VALVE	N/A	N/A	N/A	1540 PSI(g)	1540 PSI(g)	CONSO LIDATE D	N/A	TT-11662-M	pass	08/02/2 013	5	08/02/2 018	Shut_do wn	On_line	TNK	3 Inch	4 Inch	900	150	RF	RF	Metal Seat	PWP3- 12- LAB10A A201	
7797	PWP3	Law (Boiler every 1 year)	12- LAB10A A201	'HP FEEDWATER RELIEF VALVE	N/A	N/A	N/A	1540 PSI(g)	1540 PSI(g)	CONSO LIDATE D	N/A	TT-11662-M	pass	09/03/2 012	5	09/03/2 017	Shut_do wn	On_line	DELTA	3 Inch	4 Inch	900	150	RF	RF	Metal Seat	PWP3- 12- LAB10A A201	
7798	PWP3	Law (Boiler every 1 year)	13- HAD10 AA201	Boiler Drum Unit 13	N/A	N/A	N/A	945 PSI(g)	N/A	CONSO LIDATE D	2725B- 1-X1-F1	'DA36396	pass	08/04/2 014	1	08/04/2 015	Shut_do wn	On_line	RMS	2 Inch	3 Inch	300	150	RF	RF	Metal Seat	PWP3- 13- HAD10 AA201	
7799	PWP3	Law (Boiler every 1 year)	13- HAD10 AA201	Boiler Drum Unit 13	N/A	N/A	N/A	945 PSI(g)	N/A	CONSO LIDATE D	2725B- 1-X1-F1	'DA36396	pass	12/03/2 014	1	12/03/2 015	Shut_do wn	On_line	TNK	2 Inch	3 Inch	300	150	RF	RF	Metal Seat	PWP3- 13- HAD10 AA201	
7800	PWP3	Law (Boiler every 1 year)	13- HAD10 AA201	Boiler Drum Unit 13	N/A	N/A	N/A	945 PSI(g)	N/A	CONSO LIDATE D	2725B- 1-X1-F1	'DA36396	pass	26/03/2 013	1	26/03/2 014	Shut_do wn	On_line	RMS	2 Inch	3 Inch	300	150	RF	RF	Metal Seat	PWP3- 13- HAD10 AA201	
7801	PWP3	Law (Boiler every 1 year)	13- HAD10 AA201	Boiler Drum Unit 13	N/A	N/A	N/A	945 PSI(g)	N/A	CONSO LIDATE D	2725B- 1-X1-F1	'DA36396	pass	21/02/2 013	1	21/02/2 014	Shut_do wn	On_line	TNK	2 Inch	3 Inch	300	150	RF	RF	Metal Seat	PWP3- 13- HAD10 AA201	
7802	PWP3	Law (Boiler every 1 year)	13- HAD10 AA201	Boiler Drum Unit 13	N/A	N/A	N/A	945 PSI(g)	N/A	CONSO LIDATE D	2725B- 1-X1-F1	'DA36396	pass	27/04/2 012	1	27/04/2 013	Shut_do wn	On_line	RMS	2 Inch	3 Inch	300	150	RF	RF	Metal Seat	PWP3- 13- HAD10 AA201	
7803	PWP3	Law (Boiler every 1 year)	13- HAD10 AA201	Boiler Drum Unit 13	N/A	N/A	N/A	945 PSI(g)	N/A	CONSO LIDATE D	2725B- 1-X1-F1	'DA36396	pass	03/03/2 012	1	03/03/2 013	Shut_do wn	On_line	DELTA	2 Inch	3 Inch	300	150	RF	RF	Metal Seat	PWP3- 13- HAD10 AA201	
7804	PWP3	Law (Boiler every 1 year)	13- HAD10 AA202	Boiler Drum Unit 13	N/A	N/A	N/A	67.10 Bar(g)	N/A	CONSO LIDATE D	2735B	'DA36402	pass	08/04/2 014	1	08/04/2 015	Shut_do wn	On_line	RMS	2.5 Inch	6 Inch	300	150	RF	RF	Metal Seat	PWP3- 13- HAD10 AA202	
7805	PWP3	Law (Boiler every 1 year)	13- HAD10 AA202	Boiler Drum Unit 13	N/A	N/A	N/A	67.10 Bar(g)	N/A	CONSO LIDATE D	2735B	'DA36402	pass	12/03/2 014	1	12/03/2 015	Shut_do wn	On_line	TNK	2.5 Inch	6 Inch	300	150	RF	RF	Metal Seat	PWP3- 13- HAD10 AA202	
7806	PWP3	Law (Boiler every 1 year)	13- HAD10 AA202	Boiler Drum Unit 13	N/A	N/A	N/A	67.10 Bar(g)	N/A	CONSO LIDATE D	2735B	'DA36402	pass	26/03/2 013	1	26/03/2 014	Shut_do wn	On_line	RMS	2.5 Inch	6 Inch	300	150	RF	RF	Metal Seat	PWP3- 13- HAD10 AA202	
7807	PWP3	Law (Boiler every 1 year)	13- HAD10 AA202	Boiler Drum Unit 13	N/A	N/A	N/A	67.10 Bar(g)	N/A	CONSO LIDATE D	2735B	'DA36402	pass	21/02/2 013	1	21/02/2 014	Shut_do wn	On_line	TNK	2.5 Inch	6 Inch	300	150	RF	RF	Metal Seat	PWP3- 13- HAD10 AA202	
7808	PWP3	Law (Boiler every 1 year)	13- HAD10 AA202	Boiler Drum Unit 13	N/A	N/A	N/A	67.10 Bar(g)	N/A	CONSO LIDATE D	2735B	'DA36402	pass	27/04/2 012	1	27/04/2 013	Shut_do wn	On_line	RMS	2.5 Inch	6 Inch	300	150	RF	RF	Metal Seat	PWP3- 13- HAD10 AA202	
7809	PWP3	Law (Boiler every 1 year)	13- HAD10 AA202	Boiler Drum Unit 13	N/A	N/A	N/A	67.10 Bar(g)	N/A	CONSO LIDATE D	2735B	'DA36402	pass	03/03/2 012	1	03/03/2 013	Shut_do wn	On_line	DELTA	2.5 Inch	6 Inch	300	150	RF	RF	Metal Seat	PWP3- 13- HAD10 AA202	
7810	PWP3	Law (Boiler every 1 year)	13- HAH10 AA201	SH Steam Boiler Unit 13	N/A	N/A	N/A	60.68 Bar(g)	N/A	CONSO LIDATE D	2715B	'DA36390	pass	08/04/2 014	1	08/04/2 015	Shut_do wn	On_line	RMS	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	PWP3- 13- HAH10 AA201	
7811	PWP3	Law (Boiler every 1 year)	13- HAH10 AA201	SH Steam Boiler Unit 13	N/A	N/A	N/A	60.68 Bar(g)	N/A	CONSO LIDATE D	2715B	'DA36390	pass	12/03/2 014	1	12/03/2 015	Shut_do wn	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	PWP3- 13- HAH10 AA201	

7812	PWP3	Law (Boiler every 1 year)	13- HAH10 AA201	SH Steam Boiler Unit 13	N/A	N/A	N/A	60.68 Bar(g)	N/A	CONSO LIDATE D	2715B	'DA36390	pass	26/03/2 013	1	26/03/2 014	Shut_do wn	On_line	RMS	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	PWP3- 13- HAH10 AA201	
7813	PWP3	Law (Boiler every 1 year)	13- HAH10 AA201	SH Steam Boiler Unit 13	N/A	N/A	N/A	60.68 Bar(g)	N/A	CONSO LIDATE D	2715B	'DA36390	pass	21/02/2 013	1	21/02/2 014	Shut_do wn	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	PWP3- 13- HAH10 AA201	
7814	PWP3	Law (Boiler every 1 year)	13- HAH10 AA201	SH Steam Boiler Unit 13	N/A	N/A	N/A	60.68 Bar(g)	N/A	CONSO LIDATE D	2715B	'DA36390	pass	27/04/2 012	1	27/04/2 013	Shut_do wn	On_line	RMS	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	PWP3- 13- HAH10 AA201	
7815	PWP3	Law (Boiler every 1 year)	13- HAH10 AA201	SH Steam Boiler Unit 13	N/A	N/A	N/A	60.68 Bar(g)	N/A	CONSO LIDATE D	2715B	'DA36390	pass	03/03/2 012	1	03/03/2 013	Shut_do wn	On_line	DELTA	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	PWP3- 13- HAH10 AA201	
7816	PWP3	Law (Boiler every 1 year)	13- LAB10A A201	'HP FEEDWATER RELIEF VALVE	N/A	N/A	N/A	1540 PSI(g)	1540 PSI(g)	CONSO LIDATE D	N/A	TT-1663-M	pass	12/03/2 014	5	12/03/2 019	Shut_do wn	On_line	TNK	3 Inch	4 Inch	900	150	RF	RF	Metal Seat	PWP3- 13- LAB10A A201	
7817	PWP3	Law (Boiler every 1 year)	13- LAB10A A201	'HP FEEDWATER RELIEF VALVE	N/A	N/A	N/A	1540 PSI(g)	1540 PSI(g)	CONSO LIDATE D	N/A	TT-1663-M	pass	21/02/2 013	5	21/02/2 018	Shut_do wn	On_line	TNK	3 Inch	4 Inch	900	150	RF	RF	Metal Seat	PWP3- 13- LAB10A A201	
7818	PWP3	Law (Boiler every 1 year)	13- LAB10A A201	'HP FEEDWATER RELIEF VALVE	N/A	N/A	N/A	1540 PSI(g)	1540 PSI(g)	CONSO LIDATE D	N/A	TT-1663-M	pass	03/03/2 012	5	03/03/2 017	Shut_do wn	On_line	DELTA	3 Inch	4 Inch	900	150	RF	RF	Metal Seat	PWP3- 13- LAB10A A201	
7819	PWP3	Law (Boiler every 1 year)	14- HAD10 AA201- SV01	Boiler Drum Unit 14	N/A	N/A	N/A	66.459 Kg/cm2( g)	N/A	CONSO LIDATE D	2725B- 1-X1- F1- WSC- SPEC	'DA36397	pass	23/04/2 014	1	23/04/2 015	Shut_do wn	On_line	RMS	2 Inch	3 Inch	600	150	N/A	N/A	Metal Seat	PWP3- 14- HAD10 AA201- SV01	
7820	PWP3	Law (Boiler every 1 year)	14- HAD10 AA201- SV01	Boiler Drum Unit 14	N/A	N/A	N/A	66.459 Kg/cm2( g)	N/A	CONSO LIDATE D	2725B- 1-X1- F1- WSC- SPEC	'DA36397	pass	06/02/2 014	1	06/02/2 015	Shut_do wn	On_line	TNK	2 Inch	3 Inch	600	150	N/A	N/A	Metal Seat	PWP3- 14- HAD10 AA201- SV01	
7821	PWP3	Law (Boiler every 1 year)	14- HAD10 AA201- SV01	Boiler Drum Unit 14	N/A	N/A	N/A	66.459 Kg/cm2( g)	N/A	CONSO LIDATE D	2725B- 1-X1- F1- WSC- SPEC	'DA36397	pass	02/05/2 013	1	02/05/2 014	Shut_do wn	On_line	RMS	2 Inch	3 Inch	600	150	N/A	N/A	Metal Seat	PWP3- 14- HAD10 AA201- SV01	
7822	PWP3	Law (Boiler every 1 year)	14- HAD10 AA201- SV01	Boiler Drum Unit 14	N/A	N/A	N/A	66.459 Kg/cm2( g)	N/A	CONSO LIDATE D	2725B- 1-X1- F1- WSC- SPEC	'DA36397	pass	29/03/2 013	1	29/03/2 014	Shut_do wn	On_line	TNK	2 Inch	3 Inch	600	150	N/A	N/A	Metal Seat	PWP3- 14- HAD10 AA201- SV01	
7823	PWP3	Law (Boiler every 1 year)	14- HAD10 AA201- SV01	Boiler Drum Unit 14	N/A	N/A	N/A	66.459 Kg/cm2( g)	N/A	CONSO LIDATE D	2725B- 1-X1- F1- WSC- SPEC	'DA36397	pass	10/05/2 012	1	10/05/2 013	Shut_do wn	On_line	RMS	2 Inch	3 Inch	600	150	N/A	N/A	Metal Seat	PWP3- 14- HAD10 AA201- SV01	
7824	PWP3	Law (Boiler every 1 year)	14- HAD10 AA201- SV01	Boiler Drum Unit 14	N/A	N/A	N/A	66.459 Kg/cm2( g)	N/A	CONSO LIDATE D	2725B- 1-X1- F1- WSC- SPEC	'DA36397	pass	29/03/2 012	1	29/03/2 013	Shut_do wn	On_line	DELTA	2 Inch	3 Inch	600	150	N/A	N/A	Metal Seat	PWP3- 14- HAD10 AA201- SV01	
7825	PWP3	Law (Boiler every 1 year)	14- HAD10 AA202- SV01	Boiler Drum Unit 14	N/A	N/A	N/A	68.419 Kg/cm2( g)	N/A	CONSO LIDATE D	2735B- 2-X1- F1- WSC- RL- SPEC	'DA36403	pass	23/04/2 014	1	23/04/2 015	Shut_do wn	On_line	RMS	2.5 Inch	6 Inch	600	150	N/A	N/A	Metal Seat	PWP3- 14- HAD10 AA202- SV01	
7826	PWP3	Law (Boiler every 1 year)	14- HAD10 AA202- SV01	Boiler Drum Unit 14	N/A	N/A	N/A	68.419 Kg/cm2( g)	N/A	CONSO LIDATE D	2735B- 2-X1- F1- WSC- RL- SPEC	'DA36403	pass	06/02/2 014	1	06/02/2 015	Shut_do wn	On_line	TNK	2.5 Inch	6 Inch	600	150	N/A	N/A	Metal Seat	PWP3- 14- HAD10 AA202- SV01	
7827	PWP3	Law (Boiler every 1 year)	14- HAD10 AA202- SV01	Boiler Drum Unit 14	N/A	N/A	N/A	68.419 Kg/cm2( g)	N/A	CONSO LIDATE D	2735B- 2-X1- F1- WSC- RL- SPEC	'DA36403	pass	02/05/2 013	1	02/05/2 014	Shut_do wn	On_line	RMS	2.5 Inch	6 Inch	600	150	N/A	N/A	Metal Seat	PWP3- 14- HAD10 AA202- SV01	
7828	PWP3	Law (Boiler every 1 year)	14- HAD10 AA202- SV01	Boiler Drum Unit 14	N/A	N/A	N/A	68.419 Kg/cm2( g)	N/A	CONSO LIDATE D	2735B- 2-X1- F1- WSC- RL- SPEC	'DA36403	pass	29/03/2 013	1	29/03/2 014	Shut_do wn	On_line	TNK	2.5 Inch	6 Inch	600	150	N/A	N/A	Metal Seat	PWP3- 14- HAD10 AA202- SV01	
7829	PWP3	Law (Boiler every 1 year)	14- HAD10 AA202- SV01	Boiler Drum Unit 14	N/A	N/A	N/A	68.419 Kg/cm2( g)	N/A	CONSO LIDATE D	2735B- 2-X1- F1- WSC- RL- SPEC	'DA36403	pass	10/05/2 012	1	10/05/2 013	Shut_do wn	On_line	RMS	2.5 Inch	6 Inch	600	150	N/A	N/A	Metal Seat	PWP3- 14- HAD10 AA202- SV01	

7830	PWP3	Law (Boiler every 1 year)	14-HAD10 AA202-SV01	Boiler Drum Unit 14	N/A	N/A	N/A	68.419 Kg/cm2(g)	N/A	CONSO LIDATE D	2735B-2-X1-F1-WSC-RL-SPEC	'DA36403	pass	29/03/2012	1	29/03/2013	Shut_down	On_line	DELTA	2.5 Inch	6 Inch	600	150	N/A	N/A	Metal Seat	PWP3-14-HAD10 AA202-SV01	
7831	PWP3	Law (Boiler every 1 year)	14-HAH10 AA201-SV01	SH Steam Boiler Unit 14	N/A	N/A	N/A	61.880 Kg/cm2(g)	N/A	CONSO LIDATE D	2715D-1-X1-F3-WSC-SPEC	'DA36391	pass	23/04/2014	1	23/04/2015	Shut_down	On_line	RMS	1-1/2 Inch	3 Inch	600	300	N/A	N/A	Metal Seat	PWP3-14-HAH10 AA201-SV01	
7832	PWP3	Law (Boiler every 1 year)	14-HAH10 AA201-SV01	SH Steam Boiler Unit 14	N/A	N/A	N/A	61.880 Kg/cm2(g)	N/A	CONSO LIDATE D	2715D-1-X1-F3-WSC-SPEC	'DA36391	pass	06/02/2014	1	06/02/2015	Shut_down	On_line	TNK	1-1/2 Inch	3 Inch	600	300	N/A	N/A	Metal Seat	PWP3-14-HAH10 AA201-SV01	
7833	PWP3	Law (Boiler every 1 year)	14-HAH10 AA201-SV01	SH Steam Boiler Unit 14	N/A	N/A	N/A	61.880 Kg/cm2(g)	N/A	CONSO LIDATE D	2715D-1-X1-F3-WSC-SPEC	'DA36391	pass	02/05/2013	1	02/05/2014	Shut_down	On_line	RMS	1-1/2 Inch	3 Inch	600	300	N/A	N/A	Metal Seat	PWP3-14-HAH10 AA201-SV01	
7834	PWP3	Law (Boiler every 1 year)	14-HAH10 AA201-SV01	SH Steam Boiler Unit 14	N/A	N/A	N/A	61.880 Kg/cm2(g)	N/A	CONSO LIDATE D	2715D-1-X1-F3-WSC-SPEC	'DA36391	pass	29/03/2013	1	29/03/2014	Shut_down	On_line	TNK	1-1/2 Inch	3 Inch	600	300	N/A	N/A	Metal Seat	PWP3-14-HAH10 AA201-SV01	
7835	PWP3	Law (Boiler every 1 year)	14-HAH10 AA201-SV01	SH Steam Boiler Unit 14	N/A	N/A	N/A	61.880 Kg/cm2(g)	N/A	CONSO LIDATE D	2715D-1-X1-F3-WSC-SPEC	'DA36391	pass	10/05/2012	1	10/05/2013	Shut_down	On_line	RMS	1-1/2 Inch	3 Inch	600	300	N/A	N/A	Metal Seat	PWP3-14-HAH10 AA201-SV01	
7836	PWP3	Law (Boiler every 1 year)	14-HAH10 AA201-SV01	SH Steam Boiler Unit 14	N/A	N/A	N/A	61.880 Kg/cm2(g)	N/A	CONSO LIDATE D	2715D-1-X1-F3-WSC-SPEC	'DA36391	pass	29/03/2012	1	29/03/2013	Shut_down	On_line	DELTA	1-1/2 Inch	3 Inch	600	300	N/A	N/A	Metal Seat	PWP3-14-HAH10 AA201-SV01	
7837	PWP3	Law (Boiler every 1 year)	14-LAB10A A201-SV01	'ECONOMIZER SAFETY VALVE	N/A	N/A	N/A	1540 PSI(g)	1540 PSI(g)	CONSO LIDATE D	3-2914-40J-1-CC-TD-T-RF-SS-SR-SPEC	'TT-11664-M	pass	06/02/2014	5	06/02/2019	Shut_down	On_line	TNK	3 Inch	4 Inch	900	150	RF	RF	Metal Seat	PWP3-14-LAB10A A201-SV01	
7838	PWP3	Law (Boiler every 1 year)	14-LAB10A A201-SV01	'ECONOMIZER SAFETY VALVE	N/A	N/A	N/A	1540 PSI(g)	1540 PSI(g)	CONSO LIDATE D	3-2914-40J-1-CC-TD-T-RF-SS-SR-SPEC	'TT-11664-M	pass	29/03/2013	5	29/03/2018	Shut_down	On_line	TNK	3 Inch	4 Inch	900	150	RF	RF	Metal Seat	PWP3-14-LAB10A A201-SV01	
7839	PWP3	Law (Boiler every 1 year)	14-LAB10A A201-SV01	'ECONOMIZER SAFETY VALVE	N/A	N/A	N/A	1540 PSI(g)	1540 PSI(g)	CONSO LIDATE D	3-2914-40J-1-CC-TD-T-RF-SS-SR-SPEC	'TT-11664-M	pass	29/03/2012	5	29/03/2017	Shut_down	On_line	DELTA	3 Inch	4 Inch	900	150	RF	RF	Metal Seat	PWP3-14-LAB10A A201-SV01	
7840	PWP3	Law (Boiler every 1 year)	15-HAD10 AA201-SV01	Boiler Drum Unit 15	N/A	N/A	N/A	66.459 Kg/cm2(g)	N/A	CONSO LIDATE D	2725B-1-X1-F1-WSC-SPEC	'DA36398	pass	23/04/2014	1	23/04/2015	Shut_down	On_line	RMS	2 Inch	3 Inch	300	150	N/A	N/A	Metal Seat	PWP3-15-HAD10 AA201-SV01	
7841	PWP3	Law (Boiler every 1 year)	15-HAD10 AA201-SV01	Boiler Drum Unit 15	N/A	N/A	N/A	66.459 Kg/cm2(g)	N/A	CONSO LIDATE D	2725B-1-X1-F1-WSC-SPEC	'DA36398	pass	12/02/2014	1	12/02/2015	Shut_down	On_line	TNK	2 Inch	3 Inch	300	150	N/A	N/A	Metal Seat	PWP3-15-HAD10 AA201-SV01	
7842	PWP3	Law (Boiler every 1 year)	15-HAD10 AA201-SV01	Boiler Drum Unit 15	N/A	N/A	N/A	66.459 Kg/cm2(g)	N/A	CONSO LIDATE D	2725B-1-X1-F1-WSC-SPEC	'DA36398	pass	02/05/2013	1	02/05/2014	Shut_down	On_line	RMS	2 Inch	3 Inch	300	150	N/A	N/A	Metal Seat	PWP3-15-HAD10 AA201-SV01	
7843	PWP3	Law (Boiler every 1 year)	15-HAD10 AA201-SV01	Boiler Drum Unit 15	N/A	N/A	N/A	66.459 Kg/cm2(g)	N/A	CONSO LIDATE D	2725B-1-X1-F1-WSC-SPEC	'DA36398	pass	16/03/2013	1	16/03/2014	Shut_down	On_line	TNK	2 Inch	3 Inch	300	150	N/A	N/A	Metal Seat	PWP3-15-HAD10 AA201-SV01	
7844	PWP3	Law (Boiler every 1 year)	15-HAD10 AA201-SV01	Boiler Drum Unit 15	N/A	N/A	N/A	66.459 Kg/cm2(g)	N/A	CONSO LIDATE D	2725B-1-X1-F1-WSC-SPEC	'DA36398	pass	16/11/2012	1	16/11/2013	Shut_down	On_line	DELTA	2 Inch	3 Inch	300	150	N/A	N/A	Metal Seat	PWP3-15-HAD10 AA201-SV01	
7845	PWP3	Law (Boiler every 1 year)	15-HAD10 AA201-SV01	Boiler Drum Unit 15	N/A	N/A	N/A	66.459 Kg/cm2(g)	N/A	CONSO LIDATE D	2725B-1-X1-F1-WSC-SPEC	'DA36398	pass	10/05/2012	1	10/05/2013	Shut_down	On_line	RMS	2 Inch	3 Inch	300	150	N/A	N/A	Metal Seat	PWP3-15-HAD10 AA201-SV01	
7846	PWP3	Law (Boiler every 1 year)	15-HAD10 AA201-SV01	Boiler Drum Unit 15	N/A	N/A	N/A	66.459 Kg/cm2(g)	N/A	CONSO LIDATE D	2725B-1-X1-F1-WSC-SPEC	'DA36398	pass	23/03/2012	1	23/03/2013	Shut_down	On_line	DELTA	2 Inch	3 Inch	300	150	N/A	N/A	Metal Seat	PWP3-15-HAD10 AA201-SV01	

7847	PWP3	Law (Boiler every 1 year)	15-HAD10 AA202-SV01	Boiler Drum Unit 15	N/A	N/A	N/A	973 PSI(g)	N/A	CONSO LIDATE D	N/A	'DA36404	pass	23/04/2 014	1	23/04/2 015	Shut_do wn	On_line	RMS	2.5 Inch	6 Inch	600	150	N/A	N/A	Metal Seat	PWP3-15-HAD10 AA202-SV01	
7848	PWP3	Law (Boiler every 1 year)	15-HAD10 AA202-SV01	Boiler Drum Unit 15	N/A	N/A	N/A	973 PSI(g)	N/A	CONSO LIDATE D	N/A	'DA36404	pass	12/02/2 014	1	12/02/2 015	Shut_do wn	On_line	TNK	2.5 Inch	6 Inch	600	150	N/A	N/A	Metal Seat	PWP3-15-HAD10 AA202-SV01	
7849	PWP3	Law (Boiler every 1 year)	15-HAD10 AA202-SV01	Boiler Drum Unit 15	N/A	N/A	N/A	973 PSI(g)	N/A	CONSO LIDATE D	N/A	'DA36404	pass	02/05/2 013	1	02/05/2 014	Shut_do wn	On_line	RMS	2.5 Inch	6 Inch	600	150	N/A	N/A	Metal Seat	PWP3-15-HAD10 AA202-SV01	
7850	PWP3	Law (Boiler every 1 year)	15-HAD10 AA202-SV01	Boiler Drum Unit 15	N/A	N/A	N/A	973 PSI(g)	N/A	CONSO LIDATE D	N/A	'DA36404	pass	16/03/2 013	1	16/03/2 014	Shut_do wn	On_line	TNK	2.5 Inch	6 Inch	600	150	N/A	N/A	Metal Seat	PWP3-15-HAD10 AA202-SV01	
7851	PWP3	Law (Boiler every 1 year)	15-HAD10 AA202-SV01	Boiler Drum Unit 15	N/A	N/A	N/A	973 PSI(g)	N/A	CONSO LIDATE D	N/A	'DA36404	pass	10/05/2 012	1	10/05/2 013	Shut_do wn	On_line	RMS	2.5 Inch	6 Inch	600	150	N/A	N/A	Metal Seat	PWP3-15-HAD10 AA202-SV01	
7852	PWP3	Law (Boiler every 1 year)	15-HAD10 AA202-SV01	Boiler Drum Unit 15	N/A	N/A	N/A	973 PSI(g)	N/A	CONSO LIDATE D	N/A	'DA36404	pass	23/03/2 012	1	23/03/2 013	Shut_do wn	On_line	DELTA	2.5 Inch	6 Inch	600	150	N/A	N/A	Metal Seat	PWP3-15-HAD10 AA202-SV01	
7853	PWP3	Law (Boiler every 1 year)	15-HAH10 AA201-SV01	SH Steam Boiler Unit 15	N/A	N/A	N/A	880 PSI(g)	N/A	CONSO LIDATE D	N/A	'DA36392	pass	23/04/2 014	1	23/04/2 015	Shut_do wn	On_line	RMS	1-1/2 Inch	3 Inch	600	300	N/A	N/A	Metal Seat	PWP3-15-HAH10 AA201-SV01	
7854	PWP3	Law (Boiler every 1 year)	15-HAH10 AA201-SV01	SH Steam Boiler Unit 15	N/A	N/A	N/A	880 PSI(g)	N/A	CONSO LIDATE D	N/A	'DA36392	pass	12/02/2 014	1	12/02/2 015	Shut_do wn	On_line	TNK	1-1/2 Inch	3 Inch	600	300	N/A	N/A	Metal Seat	PWP3-15-HAH10 AA201-SV01	
7855	PWP3	Law (Boiler every 1 year)	15-HAH10 AA201-SV01	SH Steam Boiler Unit 15	N/A	N/A	N/A	880 PSI(g)	N/A	CONSO LIDATE D	N/A	'DA36392	pass	02/05/2 013	1	02/05/2 014	Shut_do wn	On_line	RMS	1-1/2 Inch	3 Inch	600	300	N/A	N/A	Metal Seat	PWP3-15-HAH10 AA201-SV01	
7856	PWP3	Law (Boiler every 1 year)	15-HAH10 AA201-SV01	SH Steam Boiler Unit 15	N/A	N/A	N/A	880 PSI(g)	N/A	CONSO LIDATE D	N/A	'DA36392	pass	16/03/2 013	1	16/03/2 014	Shut_do wn	On_line	TNK	1-1/2 Inch	3 Inch	600	300	N/A	N/A	Metal Seat	PWP3-15-HAH10 AA201-SV01	
7857	PWP3	Law (Boiler every 1 year)	15-HAH10 AA201-SV01	SH Steam Boiler Unit 15	N/A	N/A	N/A	880 PSI(g)	N/A	CONSO LIDATE D	N/A	'DA36392	pass	10/05/2 012	1	10/05/2 013	Shut_do wn	On_line	RMS	1-1/2 Inch	3 Inch	600	300	N/A	N/A	Metal Seat	PWP3-15-HAH10 AA201-SV01	
7858	PWP3	Law (Boiler every 1 year)	15-HAH10 AA201-SV01	SH Steam Boiler Unit 15	N/A	N/A	N/A	880 PSI(g)	N/A	CONSO LIDATE D	N/A	'DA36392	pass	23/03/2 012	1	23/03/2 013	Shut_do wn	On_line	DELTA	1-1/2 Inch	3 Inch	600	300	N/A	N/A	Metal Seat	PWP3-15-HAH10 AA201-SV01	
7859	PWP3	Law (Boiler every 1 year)	15-LAB10A A201-SV01	'ECONOMIZER SAFETY VALVE	N/A	N/A	N/A	1540 PSI(g)	1540 PSI(g)	CONSO LIDATE D	N/A	TTT 1665 M	pass	12/02/2 014	5	12/02/2 019	Shut_do wn	On_line	TNK	3 Inch	4 Inch	900	150	RF	RF	Metal Seat	PWP3-15-LAB10A A201-SV01	
7860	PWP3	Law (Boiler every 1 year)	15-LAB10A A201-SV01	'ECONOMIZER SAFETY VALVE	N/A	N/A	N/A	1540 PSI(g)	1540 PSI(g)	CONSO LIDATE D	N/A	TTT 1665 M	pass	16/03/2 013	5	16/03/2 018	Shut_do wn	On_line	TNK	3 Inch	4 Inch	900	150	RF	RF	Metal Seat	PWP3-15-LAB10A A201-SV01	
7861	PWP3	Law (Boiler every 1 year)	15-LAB10A A201-SV01	'ECONOMIZER SAFETY VALVE	N/A	N/A	N/A	1540 PSI(g)	1540 PSI(g)	CONSO LIDATE D	N/A	TTT 1665 M	pass	23/03/2 012	5	23/03/2 017	Shut_do wn	On_line	DELTA	3 Inch	4 Inch	900	150	RF	RF	Metal Seat	PWP3-15-LAB10A A201-SV01	
7862	PWP3	Law (Boiler every 1 year)	16-HAD10 AA201-SV01	Boiler Drum Unit 16	N/A	N/A	N/A	66.459 Kg/cm2( g)	N/A	CONSO LIDATE D	2725	'DA36399	pass	22/04/2 014	1	22/04/2 015	Shut_do wn	On_line	RMS	2 Inch	3 Inch	-	-	N/A	N/A	Metal Seat	PWP3-16-HAD10 AA202-SV01	
7863	PWP3	Law (Boiler every 1 year)	16-HAD10 AA201-SV01	Boiler Drum Unit 16	N/A	N/A	N/A	66.459 Kg/cm2( g)	N/A	CONSO LIDATE D	2725	'DA36399	pass	05/03/2 014	1	05/03/2 015	Shut_do wn	On_line	TNK	2 Inch	3 Inch	-	-	N/A	N/A	Metal Seat	PWP3-16-HAD10 AA202-SV01	
7864	PWP3	Law (Boiler every 1 year)	16-HAD10 AA201-SV01	Boiler Drum Unit 16	N/A	N/A	N/A	66.459 Kg/cm2( g)	N/A	CONSO LIDATE D	2725	'DA36399	pass	03/05/2 013	1	03/05/2 014	Shut_do wn	On_line	RMS	2 Inch	3 Inch	-	-	N/A	N/A	Metal Seat	PWP3-16-HAD10 AA202-SV01	

7865	PWP3	Law (Boiler every 1 year)	16-HAD10 AA201-SV01	Boiler Drum Unit 16	N/A	N/A	N/A	66.459 Kg/cm2(g)	N/A	CONSO LIDATE D	2725	'DA36399	pass	24/01/2 013	1	24/01/2 014	Shut_do wn	On_line	TNK	2 Inch	3 Inch	-	-	N/A	N/A	Metal Seat	PWP3-16 - HAD10 AA202-SV01	
7866	PWP3	Law (Boiler every 1 year)	16-HAD10 AA201-SV01	Boiler Drum Unit 16	N/A	N/A	N/A	66.459 Kg/cm2(g)	N/A	CONSO LIDATE D	2725	'DA36399	pass	27/06/2 012	1	27/06/2 013	Shut_do wn	On_line	RMS	2 Inch	3 Inch	-	-	N/A	N/A	Metal Seat	PWP3-16 - HAD10 AA202-SV01	
7867	PWP3	Law (Boiler every 1 year)	16-HAD10 AA201-SV01	Boiler Drum Unit 16	N/A	N/A	N/A	66.459 Kg/cm2(g)	N/A	CONSO LIDATE D	2725	'DA36399	pass	31/05/2 012	1	31/05/2 013	Shut_do wn	On_line	DELTA	2 Inch	3 Inch	-	-	N/A	N/A	Metal Seat	PWP3-16 - HAD10 AA202-SV01	
7868	PWP3	Law (Boiler every 1 year)	16-HAD10 AA201-SV01	Boiler Drum Unit 16	N/A	N/A	N/A	66.459 Kg/cm2(g)	N/A	CONSO LIDATE D	2725	'DA36399	pass	04/05/2 012	1	04/05/2 013	Shut_do wn	On_line	RMS	2 Inch	3 Inch	-	-	N/A	N/A	Metal Seat	PWP3-16 - HAD10 AA202-SV01	
7869	PWP3	Law (Boiler every 1 year)	16-HAD10 AA201-SV01	Boiler Drum Unit 16	N/A	N/A	N/A	66.459 Kg/cm2(g)	N/A	CONSO LIDATE D	2725	'DA36399	pass	19/03/2 012	1	19/03/2 013	Shut_do wn	On_line	DELTA	2 Inch	3 Inch	-	-	N/A	N/A	Metal Seat	PWP3-16 - HAD10 AA202-SV01	
7870	PWP3	Law (Boiler every 1 year)	16-HAD10 AA202-SV01	Boiler Drum Unit 16	N/A	N/A	N/A	973 PSI(g)	N/A	CONSO LIDATE D	2735B-2-X1-F1-WSC-R-SPEC	DA36405	pass	22/04/2 014	1	22/04/2 015	Shut_do wn	On_line	RMS	2.5 Inch	6 Inch	300	150	N/A	N/A	Metal Seat	PWP3-16 - HAD10 AA201-SV01	
7871	PWP3	Law (Boiler every 1 year)	16-HAD10 AA202-SV01	Boiler Drum Unit 16	N/A	N/A	N/A	973 PSI(g)	N/A	CONSO LIDATE D	2735B-2-X1-F1-WSC-R-SPEC	DA36405	pass	05/03/2 014	1	05/03/2 015	Shut_do wn	On_line	TNK	2.5 Inch	6 Inch	300	150	N/A	N/A	Metal Seat	PWP3-16 - HAD10 AA201-SV01	
7872	PWP3	Law (Boiler every 1 year)	16-HAD10 AA202-SV01	Boiler Drum Unit 16	N/A	N/A	N/A	973 PSI(g)	N/A	CONSO LIDATE D	2735B-2-X1-F1-WSC-R-SPEC	DA36405	pass	03/05/2 013	1	03/05/2 014	Shut_do wn	On_line	RMS	2.5 Inch	6 Inch	300	150	N/A	N/A	Metal Seat	PWP3-16 - HAD10 AA201-SV01	
7873	PWP3	Law (Boiler every 1 year)	16-HAD10 AA202-SV01	Boiler Drum Unit 16	N/A	N/A	N/A	973 PSI(g)	N/A	CONSO LIDATE D	2735B-2-X1-F1-WSC-R-SPEC	DA36405	pass	24/01/2 013	1	24/01/2 014	Shut_do wn	On_line	TNK	2.5 Inch	6 Inch	300	150	N/A	N/A	Metal Seat	PWP3-16 - HAD10 AA201-SV01	
7874	PWP3	Law (Boiler every 1 year)	16-HAD10 AA202-SV01	Boiler Drum Unit 16	N/A	N/A	N/A	973 PSI(g)	N/A	CONSO LIDATE D	2735B-2-X1-F1-WSC-R-SPEC	DA36405	pass	04/05/2 012	1	04/05/2 013	Shut_do wn	On_line	RMS	2.5 Inch	6 Inch	300	150	N/A	N/A	Metal Seat	PWP3-16 - HAD10 AA201-SV01	
7875	PWP3	Law (Boiler every 1 year)	16-HAD10 AA202-SV01	Boiler Drum Unit 16	N/A	N/A	N/A	973 PSI(g)	N/A	CONSO LIDATE D	2735B-2-X1-F1-WSC-R-SPEC	DA36405	pass	19/03/2 012	1	19/03/2 013	Shut_do wn	On_line	DELTA	2.5 Inch	6 Inch	300	150	N/A	N/A	Metal Seat	PWP3-16 - HAD10 AA201-SV01	
7876	PWP3	Law (Boiler every 1 year)	16-HAH10 AA201-SV01	SH Steam Boiler Unit 16	N/A	N/A	N/A	880 PSI(g)	N/A	CONSO LIDATE D	2715D-1-X1-F3-WSC-SPEC	'DA36393	pass	22/04/2 014	1	22/04/2 015	Shut_do wn	On_line	RMS	1.5 Inch	3 Inch	300	300	N/A	N/A	Metal Seat	PWP3-16 - HAH10 AA201-SV01	
7877	PWP3	Law (Boiler every 1 year)	16-HAH10 AA201-SV01	SH Steam Boiler Unit 16	N/A	N/A	N/A	880 PSI(g)	N/A	CONSO LIDATE D	2715D-1-X1-F3-WSC-SPEC	'DA36393	pass	05/03/2 014	1	05/03/2 015	Shut_do wn	On_line	TNK	1.5 Inch	3 Inch	300	300	N/A	N/A	Metal Seat	PWP3-16 - HAH10 AA201-SV01	
7878	PWP3	Law (Boiler every 1 year)	16-HAH10 AA201-SV01	SH Steam Boiler Unit 16	N/A	N/A	N/A	880 PSI(g)	N/A	CONSO LIDATE D	2715D-1-X1-F3-WSC-SPEC	'DA36393	pass	03/05/2 013	1	03/05/2 014	Shut_do wn	On_line	RMS	1.5 Inch	3 Inch	300	300	N/A	N/A	Metal Seat	PWP3-16 - HAH10 AA201-SV01	
7879	PWP3	Law (Boiler every 1 year)	16-HAH10 AA201-SV01	SH Steam Boiler Unit 16	N/A	N/A	N/A	880 PSI(g)	N/A	CONSO LIDATE D	2715D-1-X1-F3-WSC-SPEC	'DA36393	pass	24/01/2 013	1	24/01/2 014	Shut_do wn	On_line	TNK	1.5 Inch	3 Inch	300	300	N/A	N/A	Metal Seat	PWP3-16 - HAH10 AA201-SV01	
7880	PWP3	Law (Boiler every 1 year)	16-HAH10 AA201-SV01	SH Steam Boiler Unit 16	N/A	N/A	N/A	880 PSI(g)	N/A	CONSO LIDATE D	2715D-1-X1-F3-WSC-SPEC	'DA36393	pass	27/06/2 012	1	27/06/2 013	Shut_do wn	On_line	RMS	1.5 Inch	3 Inch	300	300	N/A	N/A	Metal Seat	PWP3-16 - HAH10 AA201-SV01	
7881	PWP3	Law (Boiler every 1 year)	16-HAH10 AA201-SV01	SH Steam Boiler Unit 16	N/A	N/A	N/A	880 PSI(g)	N/A	CONSO LIDATE D	2715D-1-X1-F3-WSC-SPEC	'DA36393	pass	07/06/2 012	1	07/06/2 013	Shut_do wn	On_line	TNK	1.5 Inch	3 Inch	300	300	N/A	N/A	Metal Seat	PWP3-16 - HAH10 AA201-SV01	
7882	PWP3	Law (Boiler every 1 year)	16-HAH10 AA201-SV01	SH Steam Boiler Unit 16	N/A	N/A	N/A	880 PSI(g)	N/A	CONSO LIDATE D	2715D-1-X1-F3-WSC-SPEC	'DA36393	pass	31/05/2 012	1	31/05/2 013	Shut_do wn	On_line	DELTA	1.5 Inch	3 Inch	300	300	N/A	N/A	Metal Seat	PWP3-16 - HAH10 AA201-SV01	

7883	PWP3	Law (Boiler every 1 year)	16- HAH10 AA201-SV01	SH Steam Boiler Unit 16	N/A	N/A	N/A	880 PSI(g)	N/A	CONSO LIDATE D	2715D-1-X1-F3-WSC-SPEC	'DA36393	pass	04/05/2 012	1	04/05/2 013	Shut_do wn	On_line	RMS	1.5 Inch	3 Inch	300	300	N/A	N/A	Metal Seat	PWP3-16- HAH10 AA201-SV01	
7884	PWP3	Law (Boiler every 1 year)	16- HAH10 AA201-SV01	SH Steam Boiler Unit 16	N/A	N/A	N/A	880 PSI(g)	N/A	CONSO LIDATE D	2715D-1-X1-F3-WSC-SPEC	'DA36393	pass	19/03/2 012	1	19/03/2 013	Shut_do wn	On_line	DELTA	1.5 Inch	3 Inch	300	300	N/A	N/A	Metal Seat	PWP3-16- HAH10 AA201-SV01	
7885	PWP3	Law (Boiler every 1 year)	16- LAB10A A201-SV01	'ECONOMIZER SAFETY VALVE	N/A	N/A	N/A	1540 PSI	N/A	CONSO LIDATE D	2914-40J-1-CC-TD-T-RF-SS-SP-SPEC	'TT11666-M	pass	05/03/2 014	5	05/03/2 019	Shut_do wn	On_line	TNK	3 Inch	4 Inch	900	150	RF	RF	Metal Seat	PWP3-16- LAB10A A201-SV01	
7886	PWP3	Law (Boiler every 1 year)	16- LAB10A A201-SV01	'ECONOMIZER SAFETY VALVE	N/A	N/A	N/A	1540 PSI	N/A	CONSO LIDATE D	2914-40J-1-CC-TD-T-RF-SS-SP-SPEC	'TT11666-M	pass	24/01/2 013	5	24/01/2 018	Shut_do wn	On_line	TNK	3 Inch	4 Inch	900	150	RF	RF	Metal Seat	PWP3-16- LAB10A A201-SV01	
7887	PWP3	Law (Boiler every 1 year)	16- LAB10A A201-SV01	'ECONOMIZER SAFETY VALVE	N/A	N/A	N/A	1540 PSI	N/A	CONSO LIDATE D	2914-40J-1-CC-TD-T-RF-SS-SP-SPEC	'TT11666-M	pass	19/03/2 012	5	19/03/2 017	Shut_do wn	On_line	DELTA	3 Inch	4 Inch	900	150	RF	RF	Metal Seat	PWP3-16- LAB10A A201-SV01	
7888	PWP3	Law (Gas Separat or Unit every 1 year)	01- EKG10 AA201-SV01	'SAFETY VALVE NO.1 FOR FUEL GAS LINE	N/A	N/A	N/A	34.5 Kg/cm2( g)	34.5 Kg/cm2( g)	CONSO LIDATE D	1910-00PC-2-CC-MS-31	'C31008	pass	16/12/2 013	5	16/12/2 018	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	Soft Seat	PWP3-01- EKG10 AA201-SV01	
7889	PWP3	Law (Gas Separat or Unit every 1 year)	01- EKG10 AA201-SV01	'SAFETY VALVE NO.1 FOR FUEL GAS LINE	N/A	N/A	N/A	34.5 Kg/cm2( g)	34.5 Kg/cm2( g)	CONSO LIDATE D	1910-00PC-2-CC-MS-31	'C31008	pass	23/01/2 013	5	23/01/2 018	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	Soft Seat	PWP3-01- EKG10 AA201-SV01	
7890	PWP3	Law (Gas Separat or Unit every 1 year)	01- EKG10 AA202-SV01	'SAFETY VALVE NO.2 FOR FUEL GAS LINE	N/A	N/A	N/A	35.5 Kg/cm2( g)	35.5 Kg/cm2( g)	CONSO LIDATE D	1910-00PC-2-CC-MS-31	C31809	pass	13/12/2 013	5	13/12/2 018	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	Soft Seat	PWP3-01- EKG10 AA202-SV01	
7891	PWP3	Law (Gas Separat or Unit every 1 year)	01- EKG10 AA202-SV01	'SAFETY VALVE NO.2 FOR FUEL GAS LINE	N/A	N/A	N/A	35.5 Kg/cm2( g)	35.5 Kg/cm2( g)	CONSO LIDATE D	1910-00PC-2-CC-MS-31	C31809	pass	29/01/2 013	5	29/01/2 018	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	Soft Seat	PWP3-01- EKG10 AA202-SV01	
7892	PWP3	PWP3	01- EKG10 AA203-SV01	'SAFETY VALVE NO.1 FOR FILTER SPARATOR	N/A	N/A	N/A	N/A	N/A	CONSO LIDATE D	1910-00PC-2-CC-MS-31	'C31806	N/A	N/A	5	N/A	Shut_do wn	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PWP3-01- EKG10 AA203-SV01	
7893	PWP3	PWP3	01- EKG10 AA204-SV01	'SAFETY VALVE NO.2 FOR FILTER SPARATOR	N/A	N/A	N/A	N/A	N/A	CONSO LIDATE D	1910-00PC-2-CC-MS-31	'C31807	N/A	N/A	5	N/A	Shut_do wn	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PWP3-01- EKG10 AA204-SV01	
7894	PWP3	PWP3	01- NAA10 AA201-SV01	'SAFETY VALVE FOR COMMON HEADER	N/A	N/A	N/A	N/A	N/A	CONSO LIDATE D	1923-00PT-2-CC-TD-34	'TW14089	N/A	N/A	5	N/A	Shut_do wn	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PWP3-01- NAA10 AA201-SV01	
7895	PWP3	PWP3	01- NAA10 AA202-SV01	'SAFETY VALVE FOR M-01 LINE	N/A	N/A	N/A	50 Kg/cm2( g)	50.3 Kg/cm2( g)	CONSO LIDATE D	1912-000T-2-CC-TD-34	'TW14090	pass	02/04/2 013	5	02/04/2 018	Shut_do wn	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PWP3-01- NAA10 AA202-SV01	
7896	PWP3	PWP3	01- NAA10 AA203A -SV01	'SAFETY VALVE NO.1 FOR M-03 LINE	N/A	N/A	N/A	31.50 Kg/cm2( g)	31.50 Kg/cm2( g)	CONSO LIDATE D	1910-00RT-2-CC-TD-34-RF-SS-HP-SPEC	'TW14093	pass	23/03/2 012	5	23/03/2 017	Shut_do wn	On_line	TNK	6 Inch	8 Inch	300	150	RF	RF	N/A	PWP3-01- NAA10 AA203A -SV01	
7897	PWP3	PWP3	01- NAA10 AA203B -SV01	'SAFETY VALVE NO.2 FOR M-03 LINE	N/A	N/A	N/A	N/A	N/A	CONSO LIDATE D	1910-00RT-2-CC-TD-34	'TW14110	N/A	N/A	5	N/A	Shut_do wn	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PWP3-01- NAA10 AA203B -SV01	
7898	PWP3	PWP3	01- NAA10 AA204-SV01	'SAFETY VALVE FOR M-04 LINE	N/A	N/A	N/A	N/A	N/A	CONSO LIDATE D	1912-000T-4-CC-TD-34	'TW14111	N/A	N/A	5	N/A	Shut_do wn	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PWP3-01- NAA10 AA204-SV01	



7899	PWP3	PWP3	01- NAA10 AA205- SV01	'SAFETY VALVE FOR M-03 TO GAS HEATER	N/A	N/A	N/A	N/A	N/A	CONSO LIDATE D	1905- 00KC-1- CC-TD- 34	'TW14112	N/A	N/A	5	N/A	Shut_do wn	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PWP3- 01- NAA10 AA205- SV01		
7900	PWP3	PWP3	01- QFA10 AA201- SV01	'AIR RECEIVER TANK SAFETY VALVE	N/A	N/A	N/A	N/A	N/A	LUOFU VALVE	TSF710 003- 2010	'8582852	N/A	N/A	5	N/A	Shut_do wn	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PWP3- 01- QFA10 AA201- SV01		
7901	PWP3	PWP3	01- QJA10A A201- SV01	'SAFETY VALVE FOR N2 EXISTING LINE	N/A	N/A	N/A	N/A	N/A	CONSO LIDATE D	1905- 00DC-2- CC-	'TW14127	N/A	N/A	5	N/A	Shut_do wn	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PWP3- 01- QJA10A A201- SV01		
7902	PWP3	PWP3	01- QJA10A A202- SV01	'SAFETY VALVE FOR N2 STORAGE SKID LINE	N/A	N/A	N/A	N/A	N/A	CONSO LIDATE D	1905- 00DC-2- CC-	'TW14128	N/A	N/A	5	N/A	Shut_do wn	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Metal Seat	PWP3- 01- QJA10A A202- SV01		
7903	PWP3	PWP3	01- QJA10A A203- SV01	'SAFETY VALVE FOR N2 COMMON HEADER	N/A	N/A	N/A	N/A	N/A	CONSO LIDATE D	1905- 00DC-2- CC-	'TW14129	N/A	N/A	5	N/A	Shut_do wn	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PWP3- 01- QJA10A A203- SV01		
7904	PWP3	PWP3	11EKC1 0AA201	N/A	Natural Gas	N/A	N/A	8.82 Bar(g)	N/A	CONSO LIDATE D	1905- 00KC-1- CC-MS- 31-RF- GS-HP	C31800	pass	25/02/2 014	5	25/02/2 019	Shut_do wn	N/A	TNK	3 Inch	4 Inch	150	150	RF	RF	Metal Seat	N/A		
7905	PWP3	PWP3	11- HAH20 AA201- SV01	'SH STEAM SAFETY VALVE	N/A	N/A	N/A	49.5 Kg/cm2( g)	50.4 Kg/cm2( g)	CONSO LIDATE D	1922- 00JT-4- CC-TD- 34-RF- SS-HP	'TW14128	N/A	N/A	5	N/A	Shut_do wn	On_line	N/A	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A		
7906	PWP3	PWP3	11- LAA10A A201- SV01	'DEAERATOR TANK SAFETY VALVE	N/A	N/A	N/A	N/A	N/A	CONSO LIDATE D	1905- 0000-2- CC-TD- 34-	'TW14138	N/A	N/A	5	N/A	Shut_do wn	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PWP3- 11 - LAA10A A201 - SV01		
7907	PWP3	PWP3	11- LBA10A A201- SV01	'SAFETY VALVE NO.1 FOR NOX STEAM LINE	N/A	N/A	435.50 C	52.9 Kg/cm2( g)	52 Kg/cm2( g)	CONSO LIDATE D	1922- 00JT-4- CC-TD- 34-RF- SS-HP- SPEC	TW14128	pass	09/11/2 012	5	09/11/2 017	Shut_do wn	On_line	DELTA	3 Inch	4 Inch	300	150	RF	RF	Metal Seat	PWP3- 11 - LBA10A A201- SV01	PRD 1XLBA10AA201_PW P3_2.pdf, PRD 1XLBA10AA201_PW P3.pdf	
7908	PWP3	PWP3	11- LBA10A A201- SV01	'SAFETY VALVE NO.1 FOR NOX STEAM LINE	N/A	N/A	435.50 C	52.9 Kg/cm2( g)	52 Kg/cm2( g)	CONSO LIDATE D	1922- 00JT-4- CC-TD- 34-RF- SS-HP- SPEC	TW14128	pass	14/03/2 012	5	14/03/2 017	Shut_do wn	On_line	DELTA	3 Inch	4 Inch	300	150	RF	RF	Metal Seat	PWP3- 11 - LBA10A A201- SV01	PRD 1XLBA10AA201_PW P3_2.pdf, PRD 1XLBA10AA201_PW P3.pdf	
7909	PWP3	PWP3	11- PSV796 -SV01	'SAFETY VALVE NO.6 FOR NOX STEAM LINE(GE SUPPLY)	N/A	N/A	N/A	N/A	N/A	AVNDE RSON	IL6 T08- H-E-35- -C	'07-67312	N/A	N/A	5	N/A	Shut_do wn	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PWP3- 11- PSV796 -SV01		
7910	PWP3	PWP3	12EKC1 0AA201	N/A	N/A	N/A	9.00 Kg/cm2	9.0 Kg/cm2	N/A	N/A	N/A	C31801	pass	19/03/2 014	5	19/03/2 019	Shut_do wn	N/A	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Metal Seat	N/A	
7911	PWP3	PWP3	12- HAH20 AA201	'Drum Safety Valve #1	N/A	N/A	N/A	49.5 Kg/cm2( g)	50.4 Kg/cm2( g)	CONSO LIDATE D	N/A	'TW14129	N/A	N/A	5	N/A	Shut_do wn	On_line	N/A	3 Inch	4 Inch	600	150	RF	RF	N/A	N/A		
7912	PWP3	PWP3	12- LAA10A A201	'DEAERATOR TANK SAFETY VALVE	N/A	N/A	N/A	N/A	N/A	CONSO LIDATE D	2715B- 1-X1-F3	'TW14149	N/A	N/A	5	N/A	Shut_do wn	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PWP3- 12- LAA10A A201		
7913	PWP3	PWP3	12- LBA10A A201	'SAFETY VALVE NO.3 FOR NOX STEAM LINE	N/A	N/A	435.50 C	52.9 Bar(g)	52 Bar(g)	CONSO LIDATE D	1922- 00JT-4- CC-TD- 34-RF- SS-HP- SPEC	'TW14129	pass	06/11/2 012	5	06/11/2 017	Shut_do wn	On_line	DELTA	3 Inch	4 Inch	600	150	RF	RF	Metal Seat	PWP3- 12- LBA10A A201		
7914	PWP3	PWP3	12- LBA10A A201	'SAFETY VALVE NO.3 FOR NOX STEAM LINE	N/A	N/A	435.50 C	52.9 Bar(g)	52 Bar(g)	CONSO LIDATE D	1922- 00JT-4- CC-TD- 34-RF- SS-HP- SPEC	'TW14129	pass	14/06/2 012	5	14/06/2 017	Shut_do wn	On_line	TNK	3 Inch	4 Inch	600	150	RF	RF	Metal Seat	PWP3- 12- LBA10A A201		
7915	PWP3	PWP3	12- LBA10A A201	'SAFETY VALVE NO.3 FOR NOX STEAM LINE	N/A	N/A	435.50 C	52.9 Bar(g)	52 Bar(g)	CONSO LIDATE D	1922- 00JT-4- CC-TD- 34-RF- SS-HP- SPEC	'TW14129	pass	09/03/2 012	5	09/03/2 017	Shut_do wn	On_line	DELTA	3 Inch	4 Inch	600	150	RF	RF	Metal Seat	PWP3- 12- LBA10A A201		
7916	PWP3	PWP3	12- PSV796 -SV01	'SAFETY VALVE NO.6 FOR NOX STEAM LINE(GE SUPPLY)	N/A	N/A	N/A	N/A	N/A	ANDER SON	IL6 T08- H-E-35- -C	'07-67313	N/A	N/A	5	N/A	Shut_do wn	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PWP3- 12- PSV796 -SV01		
7917	PWP3	PWP3	13EKC1 0AA201	N/A	N/A	N/A	9.00 Kg/cm2	9.00 Kg/cm2	N/A	N/A	N/A	C31802	pass	12/03/2 014	5	12/03/2 019	Shut_do wn	N/A	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Metal Seat	N/A	

7918	PWP3	PWP3	13-LAA10A A201	'DEAERATOR TANK SAFETY VALVE	N/A	N/A	N/A	N/A	N/A	CONSO LIDATE D	1905-000C-2-CC	'TW14150	N/A	N/A	5	N/A	Shut_do wn	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PWP3-13-LAA10A A201		
7919	PWP3	PWP3	13-LBA10A A201	'SAFETY VALVE NO.3 FOR NOX STEAM LINE	N/A	N/A	435.50 C	52.9 Bar(g)	52 Bar(g)	CONSO LIDATE D	1922-00JT-4-CC-TD-34-RF-SS-HP	'TW14130	N/A	N/A	5	N/A	Shut_do wn	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PWP3-13-LBA10A A201		
7920	PWP3	PWP3	13-PSV796 -SV01	'SAFETY VALVE NO.6 FOR NOX STEAM LINE(GE SUPPLY)	N/A	N/A	N/A	N/A	N/A	ANDER SON	IL6 T08-H-E-35-C	'07-67314	N/A	N/A	5	N/A	Shut_do wn	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PWP3-13-PSV796 -SV01		
7921	PWP3	PWP3	14EKC1 0AA201 -SV01	N/A	Natural Gas	N/A	N/A	8.82 Bar(g)	N/A	CONSO LIDATE D	1905-00KC-1-CC-MS-31-RF-GS-HP	C31803	pass	06/02/2 014	5	06/02/2 019	Shut_do wn	N/A	TNK	3 Inch	4 Inch	150	150	RF	RF	Metal Seat	N/A		
7922	PWP3	PWP3	14-LAA10A A202-SV01	'DEAERATOR TANK SAFETY VALVE	N/A	N/A	N/A	N/A	N/A	CONSO LIDATE D	1905-000C-2-CC	'TW14151	N/A	N/A	5	N/A	Shut_do wn	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PWP3-14-LAA10A A202-SV01		
7923	PWP3	PWP3	14-LBA10A A201-SV01	'SAFETY VALVE NO.3 FOR NOX STEAM LINE	N/A	N/A	435.50 C	52.9 Bar(g)	52 Bar(g)	CONSO LIDATE D	1922-00JT-4-CC-TD-34-RF-SS-HP-SPEC	'TW14131	pass	27/11/2 012	5	27/11/2 017	Shut_do wn	On_line	DELTA	3 Inch	4 Inch	300	150	N/A	N/A	Metal Seat	PWP3-14-LBA10A A201-SV01		
7924	PWP3	PWP3	14-PSV796 -SV01	'SAFETY VALVE NO.6 FOR NOX STEAM LINE(GE SUPPLY)	N/A	N/A	N/A	N/A	N/A	ANDER SON	IL6 T08-H-E-35-C	'07-67315	N/A	N/A	5	N/A	Shut_do wn	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PWP3-14-PSV796 -SV01		
7925	PWP3	PWP3	15EKC1 0AA201	N/A	Natural Gas	N/A	N/A	8.82 Bar(g)	N/A	CONSO LIDATE D	1905-00KC-1-CC-MS-31-RF-GS-HP	C31804	pass	12/02/2 014	5	12/02/2 019	Shut_do wn	N/A	TNK	3 Inch	4 Inch	150	150	RF	RF	Metal Seat	N/A		
7926	PWP3	PWP3	15-LAA10A A202-SV01	'DEAERATOR TANK SAFETY VALVE	N/A	N/A	N/A	N/A	N/A	CONSO LIDATE D	1905-000C-2-CC	'TW14152	N/A	N/A	5	N/A	Shut_do wn	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PWP3-15-LAA10A A202-SV01		
7927	PWP3	PWP3	15-LBA10A A201-SV01	'SAFETY VALVE NO.5 FOR NOX STEAM LINE	N/A	N/A	435.50 C	52.9 Bar(g)	52 ATM	CONSO LIDATE D	1922-00JT-4-CC-TD-34-RF-SS-HP-SPEC	'TW14132	pass	13/02/2 014	5	13/02/2 019	Shut_do wn	On_line	TNK	3 Inch	4 Inch	300	150	N/A	N/A	Metal Seat	PWP3-15-LBA10A A201-SV01		
7928	PWP3	PWP3	15-LBA10A A201-SV01	'SAFETY VALVE NO.5 FOR NOX STEAM LINE	N/A	N/A	435.50 C	52.9 Bar(g)	52 ATM	CONSO LIDATE D	1922-00JT-4-CC-TD-34-RF-SS-HP-SPEC	'TW14132	pass	16/11/2 012	5	16/11/2 017	Shut_do wn	On_line	DELTA	3 Inch	4 Inch	300	150	N/A	N/A	Metal Seat	PWP3-15-LBA10A A201-SV01		
7929	PWP3	PWP3	15-PSV796 -SV01	'SAFETY VALVE NO.6 FOR NOX STEAM LINE(GE SUPPLY)	N/A	N/A	N/A	N/A	N/A	ANDER SON	IL6 T08-H-E-35-C	'07-67316	N/A	N/A	5	N/A	Shut_do wn	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PWP3-15-PSV796 -SV01		
7930	PWP3	PWP3	16EKC1 0AA201	N/A	N/A	N/A	9.00 Kg/cm2	9.00 Kg/cm2	N/A	N/A	N/A	C31805	pass	05/03/2 014	5	05/03/2 019	Shut_do wn	N/A	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Metal Seat	N/A	
7931	PWP3	PWP3	16-LAA10A A201-SV01	'DEAERATOR TANK SAFETY VALVE	N/A	N/A	N/A	N/A	N/A	CONSO LIDATE D	1905-000C-2-CC-TD-34-	'TW14153	N/A	N/A	5	N/A	Shut_do wn	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PWP3-16-LAA10A A201-SV01		
7932	PWP3	PWP3	16-LBA50A A201-SV01	'SAFETY VALVE NO.6 FOR NOX STEAM LINE	N/A	N/A	435.50 C	52.9 Bar(g)	52 Bar(g)	CONSO LIDATE D	1922-00JT-4-CC-TD-34-RF-SS-HP	'TW14133	N/A	N/A	5	N/A	Shut_do wn	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PWP3-16-LBA50A A201-SV01		
7933	PWP3	PWP3	16-PSV796 -SV01	'SAFETY VALVE NO.6 FOR NOX STEAM LINE(GE SUPPLY)	N/A	N/A	N/A	23 Kg/cm2( g)	N/A	ANDER SON	4L6 JOS-H-E-35--C	'07-67315	pass	19/03/2 012	5	19/03/2 017	Shut_do wn	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	PWP3-16-PSV796 -SV01		
7934	ST11(A BS1)	ABS1	00SV00 1	'8"-SM-007001-A12-W/O1D011(ABS)1	SM-STEAM (G)	10 Bar	30 C	12 Kg/cm2( g)	N/A	NAKAKI TA SEISAK USHO	NS255D H-E	'06F6040	pass	02/04/2 014	5	02/04/2 019	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	Metal Seat	ABS1-00 - - 00SV00 1-1		
7935	ST11(A BS1)	ABS1	00SV00 1	'8"-SM-007001-A12-W/O1D011(ABS)1	SM-STEAM (G)	10 Bar	30 C	12 Kg/cm2( g)	N/A	NAKAKI TA SEISAK USHO	NS255D H-E	'06F6040	pass	19/12/2 012	5	19/12/2 017	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	Metal Seat	ABS1-00 - - 00SV00 1-1		

7936	ST11(A BS1)	ABS1	00SV00 1	'8"-SM-007001-A12- W/O1D011(ABS)1	SM- STEAM (G)	10 Bar	30 C	12 Kg/cm2( g)	N/A	NAKAKI TA SEISAK USHO	NS255D H-E	'06F6040	pass	14/11/2 011	5	14/11/2 016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	Metal Seat	ABS1- 00 - - 00SV00 1-1	
7937	ST11(A BS1)	ABS1	00SV00 1	'8"-SM-007001-A12- W/O1D011(ABS)1	SM- STEAM (G)	10 Bar	30 C	12 Kg/cm2( g)	N/A	NAKAKI TA SEISAK USHO	NS255D H-E	'06F6040	pass	10/08/2 006	5	10/08/2 011	Turn_ar ound	On_line	MM2	4 Inch	6 Inch	150	150	RF	RF	Metal Seat	ABS1- 00 - - 00SV00 1-1	
7938	ST11(A BS1)	ABS1	00SV00 1	'04T003(ABS)	SM- STEAM (G)	10 Bar	30 C	11.8 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS255D H-E	'89F8267	pass	02/04/2 014	5	02/04/2 019	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	100	150	RF	RF	N/A	ABS1- 00 - - 00SV00 1-2	
7939	ST11(A BS1)	ABS1	00SV00 1	'04T003(ABS)	SM- STEAM (G)	10 Bar	30 C	11.8 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS255D H-E	'89F8267	pass	10/07/2 008	5	10/07/2 013	Turn_ar ound	On_line	MM2	4 Inch	6 Inch	100	150	RF	RF	N/A	ABS1- 00 - - 00SV00 1-2	
7940	ST11(A BS1)	ABS1	00SV00 1	'04T003(ABS)	SM- STEAM (G)	10 Bar	30 C	11.8 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS255D H-E	'89F8267	pass	09/12/2 005	5	09/12/2 010	Turn_ar ound	On_line	MM2	4 Inch	6 Inch	100	150	RF	RF	N/A	ABS1- 00 - - 00SV00 1-2	
7941	ST11(A BS1)	ABS1	00SV00 1	'04T003(ABS)	SM- STEAM (G)	10 Bar	30 C	11.8 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS255D H-E	'89F8267	pass	26/03/2 004	5	26/03/2 009	Turn_ar ound	On_line	TPS	4 Inch	6 Inch	100	150	RF	RF	N/A	ABS1- 00 - - 00SV00 1-2	
7942	ST11(A BS1)	ABS1	00SV00 2	'4"-SL-002001A12-W	STRIP GAS(G)	3 Bar	140 C	5 Kg/cm2( g)	N/A	NAKAKI TA SEISAK USHO	NS 255DH- E	'89F8268	pass	15/11/2 011	5	15/11/2 016	Turn_ar ound	On_line	Delta	3 Inch	4 Inch	150	150	RF	RF	N/A	ABS1- 00 - - 00SV00 2	
7943	ST11(A BS1)	ABS1	00SV00 2	'4"-SL-002001A12-W	STRIP GAS(G)	3 Bar	140 C	5 Kg/cm2( g)	N/A	NAKAKI TA SEISAK USHO	NS 255DH- E	'89F8268	pass	25/03/2 004	5	25/03/2 009	Turn_ar ound	On_line	TPS	3 Inch	4 Inch	150	150	RF	RF	N/A	ABS1- 00 - - 00SV00 2	
7944	ST11(A BS1)	ABS1	00SV00 4	'2"-AIP-007003-A11	Air(G)*	4 Bar	30 C	7.85 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 255A-E	'89F8269	pass	20/11/2 008	10	20/11/2 018	Turn_ar ound	On_line	MM2	2 Inch	3 Inch	150	150	RF	RF	N/A	ABS1- 00 - - 00SV00 4	
7945	ST11(A BS1)	ABS1	00SV00 4	'2"-AIP-007003-A11	Air(G)*	4 Bar	30 C	7.85 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 255A-E	'89F8269	pass	25/03/2 004	10	25/03/2 014	Turn_ar ound	On_line	TPS	2 Inch	3 Inch	150	150	RF	RF	N/A	ABS1- 00 - - 00SV00 4	
7946	ST11(A BS1)	ABS1	00SV00 5	'1 1/2"-N-007001-A11	Nitrogen (G)*	3.5 Bar	30 C	3.9 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 255A-E	'89F8270	pass	20/11/2 008	10	20/11/2 018	Turn_ar ound	On_line	MM2	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	ABS1- 00 - - 00SV00 5	
7947	ST11(A BS1)	ABS1	00SV00 5	'1 1/2"-N-007001-A11	Nitrogen (G)*	3.5 Bar	30 C	3.9 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 255A-E	'89F8270	pass	25/03/2 004	10	25/03/2 014	Turn_ar ound	On_line	TPS	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	ABS1- 00 - - 00SV00 5	
7948	ST11(A BS1)	ABS1	01SV00 2	'01D012A(ABS)1	Butadie ne(G)*	8 Bar	78 C	9.8 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS255A 6-E	'05F2064-2	pass	15/12/2 012	5	15/12/2 017	Turn_ar ound	On_line	TNK	40 mm.	50 mm.	150	150	RF	RF	Metal Seat	ABS1- 01 - - 01SV00 2-1	
7949	ST11(A BS1)	ABS1	01SV00 2	'01D012A(ABS)1	Butadie ne(G)*	8 Bar	78 C	9.8 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS255A 6-E	'05F2064-2	pass	08/05/2 006	5	08/05/2 011	Turn_ar ound	On_line	MM2	40 mm.	50 mm.	150	150	RF	RF	Metal Seat	ABS1- 01 - - 01SV00 2-1	
7950	ST11(A BS1)	ABS1	01SV00 3	'01P031	ORGAN IC(L)	1 Bar	30 C	6.86 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 200JMA	'89F8247	pass	14/11/2 011	5	14/11/2 016	On_stre am	On_line	Delta	3/4 Inch	3/4 Inch	150	150	RF	RF	N/A	ABS1- 01 - - 01SV00 3	
7951	ST11(A BS1)	ABS1	01SV00 3	'01P031	ORGAN IC(L)	1 Bar	30 C	6.86 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 200JMA	'89F8247	pass	30/03/2 004	5	30/03/2 009	On_stre am	On_line	MM2	3/4 Inch	3/4 Inch	150	150	RF	RF	N/A	ABS1- 01 - - 01SV00 3	
7952	ST11(A BS1)	ABS1	01SV00 3	'01P031	ORGAN IC(L)	1 Bar	30 C	6.86 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 200JMA	'89F8247	pass	26/03/2 004	5	26/03/2 009	On_stre am	On_line	TPS	3/4 Inch	3/4 Inch	150	150	RF	RF	N/A	ABS1- 01 - - 01SV00 3	
7953	ST11(A BS1)	ABS1	02SV00 1	'02D031A	Butadie ne(G)*	3 Bar	12 C	6.8 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 255AB- E	'89F8248(02SV008)	pass	05/11/2 011	5	05/11/2 016	On_stre am	On_line	Delta	2 Inch	3 Inch	150	150	RF	RF	N/A	ABS1- 02 - - 02SV00 1	

7954	ST11(A BS1)	ABS1	02SV001	'02D031A	Butadiene(G)*	3 Bar	12 C	6.8 Bar(g)	N/A	NAKAKI TA SEISAKUSHO	NS 255AB-E	'89F8248(02SV008)	pass	17/11/2006	5	17/11/2011	On_stre am	On_line	?TNK co:lt.d.(S B)	2 Inch	3 Inch	150	150	RF	RF	N/A	ABS1-02 - - 02SV001	
7955	ST11(A BS1)	ABS1	02SV001	'02D031A	Butadiene(G)*	3 Bar	12 C	6.8 Bar(g)	N/A	NAKAKI TA SEISAKUSHO	NS 255AB-E	'89F8248(02SV008)	pass	25/03/2004	5	25/03/2009	On_stre am	On_line	TPS	2 Inch	3 Inch	150	150	RF	RF	N/A	ABS1-02 - - 02SV001	
7956	ST11(A BS1)	ABS1	02SV002	'02D011A	Butadiene(G)*	3 Bar	12 C	9.8 Bar(g)	N/A	NAKAKI TA SEISAKUSHO	NS 255AB-E	'89F8249	pass	29/03/2014	5	29/03/2019	Turn_ar ound	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ABS1-02 - - 02SV002	
7957	ST11(A BS1)	ABS1	02SV002	'02D011A	Butadiene(G)*	3 Bar	12 C	9.8 Bar(g)	N/A	NAKAKI TA SEISAKUSHO	NS 255AB-E	'89F8249	pass	20/10/2008	5	20/10/2013	Turn_ar ound	On_line	MM2	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ABS1-02 - - 02SV002	
7958	ST11(A BS1)	ABS1	02SV002	'02D011A	Butadiene(G)*	3 Bar	12 C	9.8 Bar(g)	N/A	NAKAKI TA SEISAKUSHO	NS 255AB-E	'89F8249	pass	25/03/2004	5	25/03/2009	Turn_ar ound	On_line	TPS	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ABS1-02 - - 02SV002	
7959	ST11(A BS1)	ABS1	02SV003	'02D012A	Butadiene(G)*	3 Bar	12 C	9.8 Bar(g)	N/A	NAKAKI TA SEISAKUSHO	NS 255AB-E	'89F8250	pass	29/03/2014	5	29/03/2019	Turn_ar ound	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ABS1-02 - - 02SV003	
7960	ST11(A BS1)	ABS1	02SV003	'02D012A	Butadiene(G)*	3 Bar	12 C	9.8 Bar(g)	N/A	NAKAKI TA SEISAKUSHO	NS 255AB-E	'89F8250	pass	20/10/2008	5	20/10/2013	Turn_ar ound	On_line	MM2	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ABS1-02 - - 02SV003	
7961	ST11(A BS1)	ABS1	02SV003	'02D012A	Butadiene(G)*	3 Bar	12 C	9.8 Bar(g)	N/A	NAKAKI TA SEISAKUSHO	NS 255AB-E	'89F8250	pass	26/03/2004	5	26/03/2009	Turn_ar ound	On_line	TPS	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ABS1-02 - - 02SV003	
7962	ST11(A BS1)	ABS1	02SV005	'02D013A(ABS)1	Butadiene(G)*	5.4 Bar	65...78 C	9.8 Bar(g)	N/A	NAKAKI TA SEISAKUSHO	NS 255AB-E	'89F8252	pass	25/08/2009	5	25/08/2014	Turn_ar ound	On_line	MM2	100 mm.	150 mm.	150	150	RF	RF	N/A	ABS1-02 - - 02SV005-1	MAS-MM-540196 PRD_abs1.pdf
7963	ST11(A BS1)	ABS1	02SV005	'02D013A(ABS)1	Butadiene(G)*	5.4 Bar	65...78 C	9.8 Bar(g)	N/A	NAKAKI TA SEISAKUSHO	NS 255AB-E	'89F8252	pass	24/11/2008	5	24/11/2013	Turn_ar ound	On_line	MM2	100 mm.	150 mm.	150	150	RF	RF	N/A	ABS1-02 - - 02SV005-1	MAS-MM-540196 PRD_abs1.pdf
7964	ST11(A BS1)	ABS1	02SV005	'02R001A(ABS)1	Butadiene(G)*	8 Bar	75 C	10 Kg/cm2(g)	N/A	NAKAKI TA SEISAKUSHO	NS255A b-E	'99F1100	pass	30/03/2014	5	30/03/2019	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	ABS1-02 - - 02SV005-2	MAS-MM-540196 PRD_abs1.pdf
7965	ST11(A BS1)	ABS1	02SV005	'02R001A(ABS)1	Butadiene(G)*	8 Bar	75 C	10 Kg/cm2(g)	N/A	NAKAKI TA SEISAKUSHO	NS255A b-E	'99F1100	pass	15/12/2012	5	15/12/2017	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	ABS1-02 - - 02SV005-2	MAS-MM-540196 PRD_abs1.pdf
7966	ST11(A BS1)	ABS1	02SV005	'02R001A(ABS)1	Butadiene(G)*	8 Bar	75 C	10 Kg/cm2(g)	N/A	NAKAKI TA SEISAKUSHO	NS255A b-E	'99F1100	fail	12/11/2011	5	12/11/2016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	ABS1-02 - - 02SV005-2	MAS-MM-540196 PRD_abs1.pdf
7967	ST11(A BS1)	ABS1	02SV005	'02R001A(ABS)1	Butadiene(G)*	8 Bar	75 C	10 Kg/cm2(g)	N/A	NAKAKI TA SEISAKUSHO	NS255A b-E	'99F1100	pass	21/11/2006	5	21/11/2011	Turn_ar ound	On_line	?TNK co:lt.d.(S B)	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	ABS1-02 - - 02SV005-2	MAS-MM-540196 PRD_abs1.pdf
7968	ST11(A BS1)	ABS1	02SV006	'02R001B(ABS)1	Butadiene(G)*	6 Bar	75 C	10 Kg/cm2(g)	N/A	NAKAKI TA SEISAKUSHO	NS 255AB-E	'89F8253	fail	14/11/2011	5	14/11/2016	Turn_ar ound	On_line	Delta	100 mm.	150 mm.	150	150	RF	RF	N/A	ABS1-02 - - 02SV006/1	
7969	ST11(A BS1)	ABS1	02SV006	'02R001B(ABS)1	Butadiene(G)*	6 Bar	75 C	10 Kg/cm2(g)	N/A	NAKAKI TA SEISAKUSHO	NS 255AB-E	'89F8253	pass	26/03/2004	5	26/03/2009	Turn_ar ound	On_line	TPS	100 mm.	150 mm.	150	150	RF	RF	N/A	ABS1-02 - - 02SV006/1	
7970	ST11(A BS1)	ABS1	02SV006	'02R001B(ABS)1	Butadiene(G)*	6 Bar	75 C	10 Kg/cm2(g)	N/A	NAKAKI TA SEISAKUSHO	NS 255AB-E	'89F8253	fail	01/01/1900	5	01/01/1905	Turn_ar ound	On_line		100 mm.	150 mm.	150	150	RF	RF	N/A	ABS1-02 - - 02SV006/1	
7971	ST11(A BS1)	ABS1	02SV006	'02D013A	Butadiene(G)*	5.4 Bar	65 C	10 Kg/cm2(g)	N/A	NAKAKI TA SEISAKUSHO	NS255A b-E	'93F8438-2	pass	29/03/2014	5	29/03/2019	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	ABS1-02 - - 02SV006	

7972	ST11(A BS1)	ABS1	02SV006	'02D013A	Butadiene(G)*	5.4 Bar	65 C	10 Kg/cm2(g)	N/A	NAKAKI TA SEISAKUSHO	NS255A b-E	'93F8438-2	pass	15/12/012	5	15/12/017	Turn_around	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	ABS1-02--02SV006	
7973	ST11(A BS1)	ABS1	02SV007	'02D021A	Butadiene(G)*	3 Bar	75 C	7 Kg/cm2(g)	N/A	NAKAKI TA SEISAKUSHO	NS 255AB-E	'99F1101	pass	11/11/011	5	11/11/016	Turn_around	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1-02--02SV007	
7974	ST11(A BS1)	ABS1	02SV007	'02D021A	Butadiene(G)*	3 Bar	75 C	7 Kg/cm2(g)	N/A	NAKAKI TA SEISAKUSHO	NS 255AB-E	'99F1101	pass	21/11/006	5	21/11/011	Turn_around	On_line	?TNK co.;ltd.(S B)	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1-02--02SV007	
7975	ST11(A BS1)	ABS1	02SV007	'02D021A	Butadiene(G)*	3 Bar	75 C	7 Kg/cm2(g)	N/A	NAKAKI TA SEISAKUSHO	NS 255AB-E	'99F1101	pass	25/03/004	5	25/03/009	Turn_around	On_line	MA2(TP S.co; ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1-02--02SV007	
7976	ST11(A BS1)	ABS1	02SV008	'02D014	Butadiene(G)*	3 Bar	N/A	6.86 Bar(g)	N/A	NAKAKI TA SEISAKUSHO	NS 255AB-E	'89F8255(02SV001)	fail	29/03/014	5	29/03/019	Turn_around	On_line	TNK	2 Inch	3 Inch	150	150	RF	RF	N/A	ABS1-02--02SV008	
7977	ST11(A BS1)	ABS1	02SV008	'02D014	Butadiene(G)*	3 Bar	N/A	6.86 Bar(g)	N/A	NAKAKI TA SEISAKUSHO	NS 255AB-E	'89F8255(02SV001)	pass	20/10/008	5	20/10/013	Turn_around	On_line	MM2	2 Inch	3 Inch	150	150	RF	RF	N/A	ABS1-02--02SV008	
7978	ST11(A BS1)	ABS1	02SV008	'02D014	Butadiene(G)*	3 Bar	N/A	6.86 Bar(g)	N/A	NAKAKI TA SEISAKUSHO	NS 255AB-E	'89F8255(02SV001)	pass	26/03/004	5	26/03/009	Turn_around	On_line	TPS	2 Inch	3 Inch	150	150	RF	RF	N/A	ABS1-02--02SV008	
7979	ST11(A BS1)	ABS1	02SV009	'02D051/02R001A/02D015(ABS)1	Water (L)*	5 Bar	85 C	4.9 Bar(g)	N/A	NAKAKI TA SEISAKUSHO	NS 255AB-E	'89F8256	pass	18/11/008	10	18/11/018	Turn_around	On_line	MM2	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1-02--02SV009-1	
7980	ST11(A BS1)	ABS1	02SV009	'02D051/02R001A/02D015(ABS)1	Water (L)*	5 Bar	85 C	4.9 Bar(g)	N/A	NAKAKI TA SEISAKUSHO	NS 255AB-E	'89F8256	pass	26/03/004	10	26/03/014	Turn_around	On_line	TPS	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1-02--02SV009-1	
7981	ST11(A BS1)	ABS1	02SV009	'02D051/02R001A/02D015(ABS)1	Water (L)*	5 Bar	85 C	4.9 Bar(g)	N/A	NAKAKI TA SEISAKUSHO	NS 255AB-E	'93F3173-1(02SV009)	pass	08/11/011	10	08/11/021	Turn_around	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1-02--02SV009-2	
7982	ST11(A BS1)	ABS1	02SV009	'02D051/02R001A/02D015(ABS)1	Water (L)*	5 Bar	85 C	4.9 Bar(g)	N/A	NAKAKI TA SEISAKUSHO	NS 255AB-E	'93F3173-1(02SV009)	pass	21/11/006	10	21/11/016	Turn_around	On_line	?TNK co.;ltd.(S B)	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1-02--02SV009-2	
7983	ST11(A BS1)	ABS1	02SV010	'02R001B	Water (L)*	5 Bar	85 C	5 Kg/cm2(g)	N/A	NAKAKI TA SEISAKUSHO	NS 255AB-E	'89F8257*	pass	11/11/011	10	11/11/021	Turn_around	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1-02--02SV010	
7984	ST11(A BS1)	ABS1	02SV010	'02R001B	Water (L)*	5 Bar	85 C	5 Kg/cm2(g)	N/A	NAKAKI TA SEISAKUSHO	NS 255AB-E	'89F8257*	pass	21/11/006	10	21/11/016	Turn_around	On_line	?TNK co.;ltd.(S B)	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1-02--02SV010	
7985	ST11(A BS1)	ABS1	02SV010	'02R001B	Water (L)*	5 Bar	85 C	5 Kg/cm2(g)	N/A	NAKAKI TA SEISAKUSHO	NS 255AB-E	'89F8257*	pass	26/03/004	10	26/03/014	Turn_around	On_line	TPS	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1-02--02SV010	
7986	ST11(A BS1)	ABS1	02SV011	'02D031B	Butadiene(G)*	3 Bar	N/A	6.8 Bar(g)	N/A	NAKAKI TA SEISAKUSHO	NS 255AB-E	'99F2147	pass	22/11/011	5	22/11/016	Turn_around	On_line	Delta	50 mm.	80 mm.	150	150	RF	RF	N/A	ABS1-02--02SV011	
7987	ST11(A BS1)	ABS1	02SV011	'02D031B	Butadiene(G)*	3 Bar	N/A	6.8 Bar(g)	N/A	NAKAKI TA SEISAKUSHO	NS 255AB-E	'99F2147	pass	26/03/004	5	26/03/009	Turn_around	On_line	TPS	50 mm.	80 mm.	150	150	RF	RF	N/A	ABS1-02--02SV011	
7988	ST11(A BS1)	ABS1	02SV032	'02RA01A	OIL (L)	10 Bar	30 C	15 Bar(g)	N/A	NAKAKI TA SEISAKUSHO	N/A	....	pass	05/11/011	5	05/11/016	Turn_around	On_line	Delta	1-2 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	ABS1-02--02SV032	
7989	ST11(A BS1)	ABS1	02SV032	'02RA01A	OIL (L)	10 Bar	30 C	15 Bar(g)	N/A	NAKAKI TA SEISAKUSHO	N/A	....	pass	18/11/006	5	18/11/011	Turn_around	On_line	?TNK co.;ltd.(S B)	1-2 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	ABS1-02--02SV032	

7990	ST11(A BS1)	ABS1	02SV03 4	'02RA01B	OIL (L)	10 Bar	30 C	15 Bar(g)	N/A	NAKAKI TA SEISAK USHO	N/A	.....	pass	05/11/2 011	5	05/11/2 016	Turn_ar ound	On_line	Delta	1-2 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	ABS1- 02 - - 02SV03 4	
7991	ST11(A BS1)	ABS1	02SV03 4	'02RA01B	OIL (L)	10 Bar	30 C	15 Bar(g)	N/A	NAKAKI TA SEISAK USHO	N/A	.....	pass	18/11/2 006	5	18/11/2 011	Turn_ar ound	On_line	?.TNK co:ld.(S B)	1-2 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	ABS1- 02 - - 02SV03 4	
7992	ST11(A BS1)	ABS1	02SV03 6	'1"-WJ-00720-A71	Water (L)*	300 Bar	N/A	20.7 Bar(g)	N/A	NAKAKI TA SEISAK USHO	N/A	.....	pass	18/11/2 006	10	18/11/2 016	On_stre am	On_line	?.TNK co:ld.(S B)	1-2 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	ABS1- 02 - - 02SV03 6	
7993	ST11(A BS1)	ABS1	02SV03 7	'1"-WJ-00720-A71	Water (L)*	300 Bar	N/A	20.69 Bar(g)	N/A	NAKAKI TA SEISAK USHO	N/A	.....	pass	18/11/2 006	10	18/11/2 016	On_stre am	On_line	?.TNK co:ld.(S B)	1-2 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	ABS1- 02 - - 02SV03 7	
7994	ST11(A BS1)	ABS1	02SV03 8	'02RA01C	OIL (L)	10 Bar	40 C	15 Bar(g)	N/A	NAKAKI TA SEISAK USHO	N/A	.....	pass	05/11/2 011	5	05/11/2 016	Turn_ar ound	On_line	Delta	1-2 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	ABS1- 02 - - 02SV03 8	
7995	ST11(A BS1)	ABS1	02SV03 8	'02RA01C	OIL (L)	10 Bar	40 C	15 Bar(g)	N/A	NAKAKI TA SEISAK USHO	N/A	.....	pass	18/11/2 006	5	18/11/2 011	Turn_ar ound	On_line	?.TNK co:ld.(S B)	1-2 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	ABS1- 02 - - 02SV03 8	
7996	ST11(A BS1)	ABS1	02SV04 0	'02RA01D	OIL (L)	10 Bar	40 C	15 Bar(g)	N/A	NAKAKI TA SEISAK USHO	N/A	.....	pass	05/11/2 011	5	05/11/2 016	Turn_ar ound	On_line	Delta	1-2 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	ABS1- 02 - - 02SV04 0	
7997	ST11(A BS1)	ABS1	02SV04 0	'02RA01D	OIL (L)	10 Bar	40 C	15 Bar(g)	N/A	NAKAKI TA SEISAK USHO	N/A	.....	pass	18/11/2 006	5	18/11/2 011	Turn_ar ound	On_line	?.TNK co:ld.(S B)	1-2 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	ABS1- 02 - - 02SV04 0	
7998	ST11(A BS1)	ABS1	03SV00 1	'03R001A	Butadie ne(G)*	3.5 Bar	70 C	10 Kg/cm2( g)	N/A	NAKAKI TA SEISAK USHO	NS255A b-E	89F2858	pass	29/03/2 014	5	29/03/2 019	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	ABS1- 03 - - 03SV00 1/1	
7999	ST11(A BS1)	ABS1	03SV00 1	'03R001A	Butadie ne(G)*	3.5 Bar	70 C	10 Kg/cm2( g)	N/A	NAKAKI TA SEISAK USHO	NS255A b-E	89F2858	pass	15/12/2 012	5	15/12/2 017	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	ABS1- 03 - - 03SV00 1/1	
8000	ST11(A BS1)	ABS1	03SV00 1	'03R001A	Butadie ne(G)*	3.5 Bar	70 C	10 Kg/cm2( g)	N/A	NAKAKI TA SEISAK USHO	NS255A b-E	89F2858	fail	12/11/2 011	5	12/11/2 016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	ABS1- 03 - - 03SV00 1/1	
8001	ST11(A BS1)	ABS1	03SV00 1	'03R001A	Butadie ne(G)*	3.5 Bar	70 C	10 Kg/cm2( g)	N/A	NAKAKI TA SEISAK USHO	NS255A b-E	89F2858	pass	24/11/2 008	5	24/11/2 013	Turn_ar ound	On_line	MM2	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	ABS1- 03 - - 03SV00 1/1	
8002	ST11(A BS1)	ABS1	03SV00 1	'03R001A	Butadie ne(G)*	3.5 Bar	70 C	10 Kg/cm2( g)	N/A	NAKAKI TA SEISAK USHO	NS255A b-E	89F2858	pass	08/06/2 004	5	08/06/2 009	Turn_ar ound	On_line	MM2	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	ABS1- 03 - - 03SV00 1/1	
8003	ST11(A BS1)	ABS1	03SV00 1	'03R001A	Butadie ne(G)*	7-8 PSI	78 C	9.8 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 255AB- E	'93F8438-1(02SV005)	pass	26/03/2 004	5	26/03/2 009	Turn_ar ound	On_line	TPS	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1- 03 - - 03SV00 1	
8004	ST11(A BS1)	ABS1	03SV00 3	'03R002B	Butadie ne(G)*	3.5 Bar	70 C	7.03 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 255AB- E	'89F8260	pass	14/11/2 011	5	14/11/2 016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1- 03 - - 03SV00 3-2	
8005	ST11(A BS1)	ABS1	03SV00 3	'03R002B	Butadie ne(G)*	3.5 Bar	70 C	7.03 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 255AB- E	'89F8260	pass	24/11/2 008	5	24/11/2 013	Turn_ar ound	On_line	MM2	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1- 03 - - 03SV00 3-2	
8006	ST11(A BS1)	ABS1	03SV00 3	'03R002B	Butadie ne(G)*	3.5 Bar	70 C	7.03 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 255AB- E	'89F8260	pass	25/03/2 004	5	25/03/2 009	Turn_ar ound	On_line	MA2(TP S.co; ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1- 03 - - 03SV00 3-2	
8007	ST11(A BS1)	ABS1	03SV00 4(02SV 005)	'03D001(ABS)1	Water (L)*	5 Bar	85 C	4.9 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 255AB- E	'93F8439-2(02SV005)	pass	28/02/2 013	10	28/02/2 023	On_stre am	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1- 03 - - 03SV00 4-2	

8008	ST11(A BS1)	ABS1	03SV00 4(02SV 005)	'03D001(ABS)1	Water (L)*	5 Bar	85 C	4.9 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 255AB- E	'93F8439-2(02SV005)	pass	12/11/2 011	10	12/11/2 021	On_stre am	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1- 03 - - 03SV00 4-2	
8009	ST11(A BS1)	ABS1	03SV00 4(02SV 005)	'03D001(ABS)1	Water (L)*	5 Bar	85 C	4.9 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 255AB- E	'93F8439-2(02SV005)	pass	26/03/2 004	10	26/03/2 014	On_stre am	On_line	TPS	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1- 03 - - 03SV00 4-2	
8010	ST11(A BS1)	ABS1	03SV00 5	'03R002A/03D002	Water (L)*	5-6 Bar	85 C	4.9 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 255A-E	'89F8262	pass	18/11/2 008	10	18/11/2 018	Shut_do wn	On_line	MM2	100 mm.	150 mm.	150	150	RF	RF	N/A	ABS1- 03 - - 03SV00 5	
8011	ST11(A BS1)	ABS1	03SV00 5	'03R002A/03D002	Water (L)*	5-6 Bar	85 C	4.9 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 255A-E	'89F8262	fail	25/03/2 004	10	25/03/2 014	Shut_do wn	On_line	TPS	100 mm.	150 mm.	150	150	RF	RF	N/A	ABS1- 03 - - 03SV00 5	
8012	ST11(A BS1)	ABS1	03SV00 6	'03R002B/03D003	Water (L)*	5-6 Bar	85 C	4.9 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 255A-E	'89F8263	pass	18/11/2 008	10	18/11/2 018	Shut_do wn	On_line	MM2	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1- 03 - - 03SV00 6	
8013	ST11(A BS1)	ABS1	03SV00 6	'03R002B/03D003	Water (L)*	5-6 Bar	85 C	4.9 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 255A-E	'89F8263	fail	25/03/2 004	10	25/03/2 014	Shut_do wn	On_line	TPS	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1- 03 - - 03SV00 6	
8014	ST11(A BS1)	ABS1	05SV00 1	'05D021	WATER +ORGA NIC(G)	1-2 Bar	110 C	4.9 Bar(g)	4.9 Bar(g)	NAKAKI TA SEISAK USHO	NS 255A-E	'89F8264	pass	22/03/2 010	5	22/03/2 015	On_stre am	On_line	MM2	1.5 Inch	2 Inch	150	150	RF	RF	N/A	ABS1- 05 - - 05SV00 1	
8015	ST11(A BS1)	ABS1	05SV00 1	'05D021	WATER +ORGA NIC(G)	1-2 Bar	110 C	4.9 Bar(g)	4.9 Bar(g)	NAKAKI TA SEISAK USHO	NS 255A-E	'89F8264	pass	20/11/2 008	5	20/11/2 013	On_stre am	On_line	MM2	1.5 Inch	2 Inch	150	150	RF	RF	N/A	ABS1- 05 - - 05SV00 1	
8016	ST11(A BS1)	ABS1	PSV02A 001A-1	02A001A	WATER	N/A	N/A	300 Bar(g)	N/A	SUGIN O	JRV- 03100F	.....	pass	06/12/2 013	5	06/12/2 018	Shut_do wn	N/A	TNK	1 Inch	1 Inch	2500	150	RF	NPT	Metal Seat	N/A	
8017	ST11(A BS1)	ABS1	PSV02A 001A-2	02A001A	WATER	N/A	N/A	300 Bar(g)	N/A	SUGIN O	JRV- 03100F	.....	pass	06/12/2 013	5	06/12/2 018	Shut_do wn	N/A	TNK	1 Inch	1 Inch	2500	150	RF	NPT	Metal Seat	N/A	
8018	ST11(A BS1)	ABS1	PSV02A 001B	02A001B	N/A	N/A	N/A	300 Bar(g)	N/A	SUGIN O	JRV- 30150	.....	pass	06/12/2 013	5	06/12/2 018	Shut_do wn	N/A	TNK	1 Inch	1 Inch	2500	150	RF	NPT	Metal Seat	N/A	
8019	ST11(A BS1)	ABS1	SV0007 (01SV0 01)	'8"-SM-0015001-A12- W	Steam (G)*	10 Bar	180 C	12 Bar(g)	N/A	CROSB Y	JOS-H- 15C	'VA0069375 01	pass	27/10/2 008	5	27/10/2 013	Turn_ar ound	On_line	MM2	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
8020	ST11(A BS1)	ABS1	SV0009	'1 1/2"-NLL-0016001- A11	Nitrogen (G)*	3 Bar	140 C	4 Bar(g)	N/A	CROSB Y	JBS-15- C	'VA0069377-01	pass	01/04/2 005	10	01/04/2 015	Turn_ar ound	On_line	MM2	1-2 Inch	1 Inch	150	150	RF	RF	N/A	ABS1- 00 - - SV0009	
8021	ST11(A BS1)	ABS1	SV0009	'1 1/2"-NLL-0016001- A11	Nitrogen (G)*	3 Bar	140 C	4 Bar(g)	N/A	CROSB Y	JBS-15- C	'VA0069377-01	pass	28/03/2 005	10	28/03/2 015	Turn_ar ound	On_line	MM2	1-2 Inch	1 Inch	150	150	RF	RF	N/A	ABS1- 00 - - SV0009	
8022	ST11(A BS1)	ABS1	SV0010	'2"-AIP-0017001-A11	Air(G)*	4 Bar	30 C	6 Bar(g)	N/A	CROSB Y	951100 1D	'VA0069378 01	pass	27/10/2 008	10	27/10/2 018	Turn_ar ound	On_line	MM2	1-2 Inch	1 Inch	150	150	RF	RF	N/A	ABS1- 00 - - SV0010	
8023	ST11(A BS1)	ABS1	SV0010	'2"-AIP-0017001-A11	Air(G)*	4 Bar	30 C	6 Bar(g)	N/A	CROSB Y	951100 1D	'VA0069378 01	pass	24/12/2 004	10	24/12/2 014	Turn_ar ound	On_line	MM2	1-2 Inch	1 Inch	150	150	RF	RF	N/A	ABS1- 00 - - SV0010	
8024	ST11(A BS1)	ABS1	SV0010	'2"-AIP-0017001-A11	Air(G)*	4 Bar	30 C	6 Bar(g)	N/A	CROSB Y	951100 1D	'VA0069378 01	pass	22/12/2 004	10	22/12/2 014	Turn_ar ound	On_line	MM2	1-2 Inch	1 Inch	150	150	RF	RF	N/A	ABS1- 00 - - SV0010	
8025	ST11(A BS1)	ABS1	SV0011	'2"-NL-0016020-A11	Nitrogen (G)*	3 Bar	30 C	4 Bar(g)	N/A	FARRIS	26GA10 L-120	'464428-1-A10	pass	30/03/2 014	10	30/03/2 024	Turn_ar ound	On_line	TNK	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	ABS1- 00 - - SV0011	
8026	ST11(A BS1)	ABS1	SV0011	'2"-NL-0016020-A11	Nitrogen (G)*	3 Bar	30 C	4 Bar(g)	N/A	FARRIS	26GA10 L-120	'464428-1-A10	pass	16/02/2 004	10	16/02/2 014	Turn_ar ound	On_line	MM2	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	ABS1- 00 - - SV0011	
8027	ST11(A BS1)	ABS1	SV0104	'01D012B	Butadie ne(G)*	8 Bar	10 C	9.79 Bar(g)	N/A	N/A	N/A	.....	pass	15/11/2 011	5	15/11/2 016	Turn_ar ound	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	N/A	ABS1- 01 - - SV0104	
8028	ST11(A BS1)	ABS1	SV0219	'02R001C	Water (L)*	5 Bar	78 C	5 Bar(g)	N/A	SAPAG	N/A	'93F3173-2(02SV009)	pass	12/11/2 011	10	12/11/2 021	Turn_ar ound	On_line	Delta	100 mm.	150 mm.	N/A	N/A	N/A	RF	N/A	ABS1- 02 - - SV0219	

8029	ST11(A BS1)	ABS1	SV0219	'02R001C	Water (L)*	5 Bar	78 C	5 Bar(g)	N/A	SAPAG	N/A	'93F3173-2(02SV009)	pass	17/11/2 006	10	17/11/2 016	Turn_ar ound	On_line	?TNK co:ltld.(S B)	100 mm.	150 mm.	N/A	N/A	N/A	RF	N/A	ABS1- 02 - - SV0219	
8030	ST11(A BS1)	ABS1	SV0220 (02SV0 09)	'02R001D	Water (L)*	5 Bar	78 C	5 Bar(g)	N/A	SAPAG	N/A	'89F8256	pass	12/11/2 011	10	12/11/2 021	Turn_ar ound	On_line	Delta	100 mm.	150 mm.	N/A	N/A	N/A	RF	N/A	N/A	MAS-MM-540200 PRD_ABS2.pdf
8031	ST11(A BS1)	ABS1	SV0221	'02D013B	Butadie ne(G)*	3 Bar	10 C	7 Bar(g)	N/A	CROSB Y	JBS- 15A	'VA0069536 01	pass	12/11/2 011	5	12/11/2 016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1- 02 - - SV0221	
8032	ST11(A BS1)	ABS1	SV0221	'02D013B	Butadie ne(G)*	3 Bar	10 C	7 Bar(g)	N/A	CROSB Y	JBS- 15A	'VA0069536 01	pass	22/03/2 005	5	22/03/2 010	Turn_ar ound	On_line	MA2	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1- 02 - - SV0221	
8033	ST11(A BS1)	ABS1	SV0222	'02R001E	Butadie ne(G)*	8.5 Bar	65 C	10 Bar(g)	N/A	CROSB Y	JBS-15- A	'99F111(02SV005)	pass	11/11/2 011	5	11/11/2 016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1- 02 - - SV0222	
8034	ST11(A BS1)	ABS1	SV0222	'02R001E	Butadie ne(G)*	8.5 Bar	65 C	10 Bar(g)	N/A	CROSB Y	JBS-15- A	'99F111(02SV005)	pass	28/03/2 005	5	28/03/2 010	Turn_ar ound	On_line	MM2	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1- 02 - - SV0222	
8035	ST11(A BS1)	ABS1	SV0223	'02R001E/02D006	Water (L)*	3 Bar	70 C	5 Bar(g)	N/A	IMI	N/A	'(02SV009)	pass	08/11/2 011	10	08/11/2 021	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1- 02 - - SV0223	
8036	ST11(A BS1)	ABS1	SV0223	'02R001E/02D006	Water (L)*	3 Bar	70 C	5 Bar(g)	N/A	IMI	N/A	'(02SV009)	pass	18/11/2 006	10	18/11/2 016	Turn_ar ound	On_line	?TNK co:ltld.(S B)	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1- 02 - - SV0223	
8037	ST11(A BS1)	ABS1	SV0224	'02R001F	Butadie ne(G)*	8.5 Bar	65 C	10 Bar(g)	N/A	CROSB Y	JBS-15- A	'VA0069538-01	pass	11/11/2 011	5	11/11/2 016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1- 02 - - SV0224	
8038	ST11(A BS1)	ABS1	SV0224	'02R001F	Butadie ne(G)*	8.5 Bar	65 C	10 Bar(g)	N/A	CROSB Y	JBS-15- A	'VA0069538-01	pass	28/03/2 005	5	28/03/2 010	Turn_ar ound	On_line	MM2	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1- 02 - - SV0224	
8039	ST11(A BS1)	ABS1	SV0225	'02R001F	Water (L)*	3 Bar	70 C	5 Bar(g)	N/A	IMI	N/A	.....	pass	08/11/2 011	10	08/11/2 021	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1- 02 - - SV0225	
8040	ST11(A BS1)	ABS1	SV0225	'02R001F	Water (L)*	3 Bar	70 C	5 Bar(g)	N/A	IMI	N/A	.....	pass	18/11/2 006	10	18/11/2 016	Turn_ar ound	On_line	?TNK co:ltld.(S B)	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1- 02 - - SV0225	
8041	ST11(A BS1)	ABS1	SV0226	'02R001G	Butadie ne(G)*	8.5 Bar	65 C	10 Bar(g)	N/A	CROSB Y	JBS-15- C	'VA0069540-01	pass	11/11/2 011	5	11/11/2 016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1- 02 - - SV0226	
8042	ST11(A BS1)	ABS1	SV0226	'02R001G	Butadie ne(G)*	8.5 Bar	65 C	10 Bar(g)	N/A	CROSB Y	JBS-15- C	'VA0069540-01	pass	28/03/2 005	5	28/03/2 010	Turn_ar ound	On_line	MM2	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1- 02 - - SV0226	
8043	ST11(A BS1)	ABS1	SV0227	'02R001G	Water (L)*	3 Bar	70 C	5 Bar(g)	N/A	CROSB Y	JLT - JOS- 15D	.....	pass	07/11/2 011	10	07/11/2 021	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1- 02 - - SV0227	
8044	ST11(A BS1)	ABS1	SV0227	'02R001G	Water (L)*	3 Bar	70 C	5 Bar(g)	N/A	CROSB Y	JLT - JOS- 15D	.....	pass	21/11/2 006	10	21/11/2 016	Turn_ar ound	On_line	?TNK co:ltld.(S B)	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1- 02 - - SV0227	
8045	ST11(A BS1)	ABS1	SV0228	'02D021B	Butadie ne(G)*	3 Bar	50 C	7 Bar(g)	N/A	N/A	N/A	.....	pass	12/11/2 011	5	12/11/2 016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	N/A	N/A	N/A	N/A	N/A	ABS1- 02 - - SV0228	
8046	ST11(A BS1)	ABS1	SV0228	'02D021B	Butadie ne(G)*	3 Bar	50 C	7 Bar(g)	N/A	N/A	N/A	.....	pass	22/11/2 006	5	22/11/2 011	Turn_ar ound	On_line	?TNK co:ltld.(S B)	4 Inch	6 Inch	N/A	N/A	N/A	N/A	N/A	ABS1- 02 - - SV0228	
8047	ST11(A BS1)	ABS1	SV0229	'02D031C	Butadie ne(G)*	3 Bar	30 C	7.06 Bar(g)	N/A	CROSB Y	N/A	.....	pass	14/11/2 011	5	14/11/2 016	Turn_ar ound	On_line	Delta	2 Inch	3 Inch	150	150	RF	RF	N/A	ABS1- 02 - - SV0229	
8048	ST11(A BS1)	ABS1	SV0229	'02D031C	Butadie ne(G)*	3 Bar	30 C	7.06 Bar(g)	N/A	CROSB Y	N/A	.....	pass	17/11/2 006	5	17/11/2 011	Turn_ar ound	On_line	?TNK co:ltld.(S B)	2 Inch	3 Inch	150	150	RF	RF	N/A	ABS1- 02 - - SV0229	
8049	ST11(A BS1)	ABS1	SV0230	'02D012B	Butadie ne(G)*	3 Bar	10 C	10 Bar(g)	N/A	CROSB Y	JBS 15 AL	'VA0069554 01	pass	05/11/2 011	5	05/11/2 016	Turn_ar ound	On_line	Delta	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ABS1- 02 - - SV0230	
8050	ST11(A BS1)	ABS1	SV0230	'02D012B	Butadie ne(G)*	3 Bar	10 C	10 Bar(g)	N/A	CROSB Y	JBS 15 AL	'VA0069554 01	pass	22/03/2 005	5	22/03/2 010	Turn_ar ound	On_line	MA2	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ABS1- 02 - - SV0230	



8051	ST11(A BS1)	ABS1	SV0231	'02D011B	Butadie ne(G)*	3 Bar	10 C	10 Bar(g)	N/A	CROSB Y	JBS-15- A	'VA0069555-01	pass	05/11/2 011	5	05/11/2 016	Turn_ar ound	On_line	Delta	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ABS1- 02 - - - SV0231	
8052	ST11(A BS1)	ABS1	SV0231	'02D011B	Butadie ne(G)*	3 Bar	10 C	10 Bar(g)	N/A	CROSB Y	JBS-15- A	'VA0069555-01	pass	23/03/2 005	5	23/03/2 010	Turn_ar ound	On_line	MM2	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ABS1- 02 - - - SV0231	
8053	ST11(A BS1)	ABS1	SV0231	'02D011B	Butadie ne(G)*	3 Bar	10 C	10 Bar(g)	N/A	CROSB Y	JBS-15- A	'VA0069555-01	pass	29/05/2 003	5	29/05/2 008	Turn_ar ound	On_line	MA2	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ABS1- 02 - - - SV0231	
8054	ST11(A BS1)	ABS1	SV0232	'4-GBM-0221001-D1	Butadie ne(G)*	8.5 Bar	65 C	10 Bar(g)	N/A	FARRIS	26NB10 -120	'463181-1-A11	pass	15/11/2 011	5	15/11/2 016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	N/A	N/A	N/A	RF	N/A	ABS1- 02 - - - SV0232	
8055	ST11(A BS1)	ABS1	SV0232	'4-GBM-0221001-D1	Butadie ne(G)*	8.5 Bar	65 C	10 Bar(g)	N/A	FARRIS	26NB10 -120	'463181-1-A11	pass	02/02/2 004	5	02/02/2 009	Turn_ar ound	On_line	MM2	4 Inch	6 Inch	N/A	N/A	N/A	RF	N/A	ABS1- 02 - - - SV0232	
8056	ST11(A BS1)	ABS1	SV0233	'6-WS-0222005-A11	Water (L)*	3 Bar	70 C	5 Bar(g)	N/A	FARRIS	26NA10 L-120	'463182-1-A14	pass	23/09/2 010	10	23/09/2 020	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	ABS1- 02 - - - SV0233	
8057	ST11(A BS1)	ABS1	SV0233	'6-WS-0222005-A11	Water (L)*	3 Bar	70 C	5 Bar(g)	N/A	FARRIS	26NA10 L-120	'463182-1-A14	pass	13/03/2 009	10	13/03/2 019	Turn_ar ound	On_line	MM2	4 Inch	6 Inch	300	150	RF	RF	N/A	ABS1- 02 - - - SV0233	
8058	ST11(A BS1)	ABS1	SV0233	'6-WS-0222005-A11	Water (L)*	3 Bar	70 C	5 Bar(g)	N/A	FARRIS	26NA10 L-120	'463182-1-A14	pass	29/10/2 008	10	29/10/2 018	Turn_ar ound	On_line	MM2	4 Inch	6 Inch	300	150	RF	RF	N/A	ABS1- 02 - - - SV0233	
8059	ST11(A BS1)	ABS1	SV0233	'6-WS-0222005-A11	Water (L)*	3 Bar	70 C	5 Bar(g)	N/A	FARRIS	26NA10 L-120	'463182-1-A14	pass	02/02/2 004	10	02/02/2 014	Turn_ar ound	On_line	MM2	4 Inch	6 Inch	300	150	RF	RF	N/A	ABS1- 02 - - - SV0233	
8060	ST11(A BS1)	ABS1	SV0234	'4-GMB-0222001-D1	Butadie ne(G)*	8.5 Bar	65 C	10 Bar(g)	N/A	FARRIS	26NB10 -120	'463181-2-A11	pass	12/11/2 011	5	12/11/2 016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	N/A	N/A	N/A	RF	N/A	ABS1- 02 - - - SV0234	
8061	ST11(A BS1)	ABS1	SV0234	'4-GMB-0222001-D1	Butadie ne(G)*	8.5 Bar	65 C	10 Bar(g)	N/A	FARRIS	26NB10 -120	'463181-2-A11	pass	02/02/2 004	5	02/02/2 009	Turn_ar ound	On_line	MM2	4 Inch	6 Inch	N/A	N/A	N/A	RF	N/A	ABS1- 02 - - - SV0234	
8062	ST11(A BS1)	ABS1	SV0235	'6-WS-0222005-A11	Water (L)*	3 Bar	70 C	5 Bar(g)	5 Bar(g)	FARRIS	26NA10 L-120	'463182-2-A14	pass	10/03/2 009	10	10/03/2 019	Turn_ar ound	On_line	MM2	4 Inch	6 Inch	300	150	RF	RF	N/A	ABS1- 02 - - - SV0235	
8063	ST11(A BS1)	ABS1	SV0235	'6-WS-0222005-A11	Water (L)*	3 Bar	70 C	5 Bar(g)	5 Bar(g)	FARRIS	26NA10 L-120	'463182-2-A14	pass	29/10/2 008	10	29/10/2 018	Turn_ar ound	On_line	MM2	4 Inch	6 Inch	300	150	RF	RF	N/A	ABS1- 02 - - - SV0235	
8064	ST11(A BS1)	ABS1	SV0235	'6-WS-0222005-A11	Water (L)*	3 Bar	70 C	5 Bar(g)	5 Bar(g)	FARRIS	26NA10 L-120	'463182-2-A14	pass	02/02/2 004	10	02/02/2 014	Turn_ar ound	On_line	MM2	4 Inch	6 Inch	300	150	RF	RF	N/A	ABS1- 02 - - - SV0235	
8065	ST11(A BS1)	ABS1	SV0236	'4-GV-0223002-D12	Butadie ne(G)*	-1 Bar	50 C	7 Bar(g)	N/A	FARRIS	26LB10- 120	'463183-1-A11	pass	13/11/2 011	5	13/11/2 016	Turn_ar ound	On_line	Delta	3 Inch	4 Inch	N/A	N/A	N/A	RF	N/A	ABS1- 02 - - - SV0236	
8066	ST11(A BS1)	ABS1	SV0236	'4-GV-0223002-D12	Butadie ne(G)*	-1 Bar	50 C	7 Bar(g)	N/A	FARRIS	26LB10- 120	'463183-1-A11	pass	02/02/2 004	5	02/02/2 009	Turn_ar ound	On_line	MM2	3 Inch	4 Inch	N/A	N/A	N/A	RF	N/A	ABS1- 02 - - - SV0236	
8067	ST11(A BS1)	ABS1	SV0237	'3-GMB-0224003-A13	Butadie ne(G)*	-1 Bar	30 C	7 Bar(g)	N/A	FARRIS	26JB10- 120	'463184-1-A11	pass	13/11/2 011	5	13/11/2 016	Turn_ar ound	On_line	Delta	2 Inch	3 Inch	N/A	N/A	N/A	RF	N/A	ABS1- 02 - - - SV0237	
8068	ST11(A BS1)	ABS1	SV0237	'3-GMB-0224003-A13	Butadie ne(G)*	-1 Bar	30 C	7 Bar(g)	N/A	FARRIS	26JB10- 120	'463184-1-A11	pass	02/02/2 004	5	02/02/2 009	Turn_ar ound	On_line	MM2	2 Inch	3 Inch	N/A	N/A	N/A	RF	N/A	ABS1- 02 - - - SV0237	
8069	ST11(A BS1)	ABS1	SV0248	'1*-WJ-0220006- A71/02A001B	Water (L)*	300 Bar	30 C	300 Bar(g)	N/A	sugino machin limited	JRV 30150	.....	pass	24/10/2 008	10	24/10/2 018	On_stre am	On_line	MM2	1 Inch	1 Inch	300	150	RF	RF	N/A	ABS1- 02 - - - SV0248	
8070	ST11(A BS1)	ABS1	SV0248	'1*-WJ-0220006- A71/02A001B	Water (L)*	300 Bar	30 C	300 Bar(g)	N/A	sugino machin limited	JRV 30150	.....	pass	01/01/1 900	10	01/01/1 910	On_stre am	On_line		1 Inch	1 Inch	300	150	RF	RF	N/A	ABS1- 02 - - - SV0248	
8071	ST11(A BS1)	ABS1	SV0249	'1*-WJ-0220006-A71	Water (L)*	300 Bar	30 C	300 Bar(g)	N/A	N/A	N/A	.....	pass	19/11/2 006	10	19/11/2 016	On_stre am	On_line	?..TNK co./td.(S B)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	ABS1- 02 - - - SV0249	

8072	ST11(A BS1)	ABS1	SV0307	'03R001B	Butadie ne(G)*	8.5 Bar	65 C	10 Bar(g)	N/A	CROSB Y	JBS-15- A	'VA0069542-01	pass	12/11/2 011	5	12/11/2 016	Turn_ar ound	On_line	Delta	4 Inch	5 Inch	150	150	RF	RF	N/A	ABS1- 03 - - SV0307	
8073	ST11(A BS1)	ABS1	SV0307	'03R001B	Butadie ne(G)*	8.5 Bar	65 C	10 Bar(g)	N/A	CROSB Y	JBS-15- A	'VA0069542-01	pass	28/03/2 005	5	28/03/2 010	Turn_ar ound	On_line	MM2	4 Inch	5 Inch	150	150	RF	RF	N/A	ABS1- 03 - - SV0307	
8074	ST11(A BS1)	ABS1	SV0308	'03R001B	Water (L)*	3 Bar	70 C	5 Bar(g)	N/A	N/A	N/A	.....	pass	08/11/2 011	10	08/11/2 021	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	N/A	N/A	N/A	RF	N/A	ABS1- 03 - - SV0308	
8075	ST11(A BS1)	ABS1	SV0308	'03R001B	Water (L)*	3 Bar	70 C	5 Bar(g)	N/A	N/A	N/A	.....	pass	19/11/2 006	10	19/11/2 016	Turn_ar ound	On_line	?TNK co:ld.(S B)	4 Inch	6 Inch	N/A	N/A	N/A	RF	N/A	ABS1- 03 - - SV0308	
8076	ST11(A BS1)	ABS1	SV0309	'03R001C	Butadie ne(G)*	8.5 Bar	65 C	10 Bar(g)	N/A	CROSB Y	JBS-15- A	'VA0069544-01	pass	11/11/2 011	5	11/11/2 016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1- 03 - - SV0309	
8077	ST11(A BS1)	ABS1	SV0309	'03R001C	Butadie ne(G)*	8.5 Bar	65 C	10 Bar(g)	N/A	CROSB Y	JBS-15- A	'VA0069544-01	pass	28/03/2 005	5	28/03/2 010	Turn_ar ound	On_line	MM2	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1- 03 - - SV0309	
8078	ST11(A BS1)	ABS1	SV0310	'03R001C	Water (L)*	3 Bar	70 C	5 Bar(g)	N/A	N/A	N/A	.....	pass	08/11/2 011	10	08/11/2 021	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	N/A	N/A	N/A	RF	N/A	ABS1- 03 - - SV0310	
8079	ST11(A BS1)	ABS1	SV0310	'03R001C	Water (L)*	3 Bar	70 C	5 Bar(g)	N/A	N/A	N/A	.....	pass	19/11/2 006	10	19/11/2 016	Turn_ar ound	On_line	?TNK co:ld.(S B)	4 Inch	6 Inch	N/A	N/A	N/A	RF	N/A	ABS1- 03 - - SV0310	
8080	ST11(A BS1)	ABS1	SV0311	'03R001D	Butadie ne(G)*	8.5 Bar	65 C	10 Bar(g)	N/A	CROSB Y	JBS-15- A	'VA0069548-01	pass	11/11/2 011	5	11/11/2 016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1- 03 - - SV0311	
8081	ST11(A BS1)	ABS1	SV0311	'03R001D	Butadie ne(G)*	8.5 Bar	65 C	10 Bar(g)	N/A	CROSB Y	JBS-15- A	'VA0069548-01	pass	28/03/2 005	5	28/03/2 010	Turn_ar ound	On_line	MM2	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1- 03 - - SV0311	
8082	ST11(A BS1)	ABS1	SV0312	'03R001D	Water (L)*	3 Bar	70 C	5 Bar(g)	N/A	N/A	N/A	.....	pass	08/11/2 011	10	08/11/2 021	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	N/A	N/A	N/A	N/A	N/A	ABS1- 03 - - SV0312	
8083	ST11(A BS1)	ABS1	SV0312	'03R001D	Water (L)*	3 Bar	70 C	5 Bar(g)	N/A	N/A	N/A	.....	pass	19/11/2 006	10	19/11/2 016	Turn_ar ound	On_line	?TNK co:ld.(S B)	4 Inch	6 Inch	N/A	N/A	N/A	N/A	N/A	ABS1- 03 - - SV0312	
8084	ST11(A BS1)	ABS1	SV0313	'03R001E(ABS)2	Butadie ne(G)*	3.5 Bar	70 C	10 Bar(g)	N/A	IMI	N/A	'S7868/C1436- 202'(02SV005)	pass	11/11/2 011	5	11/11/2 016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	300	150	RF	RF	N/A	ABS1- 03 - - SV0313 -2	
8085	ST11(A BS1)	ABS1	SV0313	'03R001E(ABS)2	Butadie ne(G)*	3.5 Bar	70 C	10 Bar(g)	N/A	IMI	N/A	'S7868/C1436- 202'(02SV005)	pass	19/11/2 006	5	19/11/2 011	Turn_ar ound	On_line	?TNK co:ld.(S B)	4 Inch	6 Inch	300	150	RF	RF	N/A	ABS1- 03 - - SV0313 -2	
8086	ST11(A BS1)	ABS1	SV0314	'03R001E/02D066	Butadie ne(G)*	5 Bar	85 C	5 Bar(g)	5.05 Bar(g)	IMI	N/A	'S78682/C1431- 30(02SV009)	pass	07/11/2 011	5	07/11/2 016	Turn_ar ound	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1- 03 - - SV0314	
8087	ST11(A BS1)	ABS1	SV0314	'03R001E/02D066	Butadie ne(G)*	5 Bar	85 C	5 Bar(g)	5.05 Bar(g)	IMI	N/A	'S78682/C1431- 30(02SV009)	pass	17/11/2 006	5	17/11/2 011	Turn_ar ound	On_line	?TNK co:ld.(S B)	4 Inch	6 Inch	150	150	RF	RF	N/A	ABS1- 03 - - SV0314	
8088	ST11(A BS1)	ABS1	SV03A0 50B/C	'03A050B/C(ABS)2	R12(G)	180 Bar	95 C	20.68 Bar(g)	N/A	HENRY VALVE CO.	N/A	.....	pass	04/04/2 014	5	04/04/2 019	Turn_ar ound	On_line	TNK	1 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	ABS1- 03 - - SV03A0 50B-1	
8089	ST11(A BS1)	ABS1	SV03A0 50B/C	'03A050B/C(ABS)2	R12(G)	180 Bar	95 C	20.68 Bar(g)	N/A	HENRY VALVE CO.	N/A	.....	pass	04/04/2 014	5	04/04/2 019	Turn_ar ound	On_line	TNK	1 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	ABS1- 03 - - SV03A0 50B-1	
8090	ST11(A BS1)	ABS1	SV03A0 50B/C	'03A050B/C(ABS)2	R12(G)	180 Bar	95 C	20.68 Bar(g)	N/A	HENRY VALVE CO.	N/A	.....	pass	17/12/2 003	5	17/12/2 008	Turn_ar ound	On_line	MM2	1 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	ABS1- 03 - - SV03A0 50B-1	
8091	ST11(A BS1)	ABS1	SV03A0 50B/L	'03A050B/L(ABS)2	Fluoroc arbons( R22)(L)	120 Bar	30 C	20.68 Bar(g)	N/A	HENRY VALVE CO.	N/A	'CONDENSER LEFT	pass	01/04/2 014	5	01/04/2 019	Turn_ar ound	On_line	TNK	1 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	ABS1- 03 - - SV03A0 50B-2	

8092	ST11(A BS1)	ABS1	SV03A0 50B/L	'03A050B/L(ABS)2	Fluoroc arbons( R22)(L)	120 Bar	30 C	20.68 Bar(g)	N/A	HENRY VALVE CO.	N/A	'CONDENSER LEFT	pass	01/04/2 014	5	01/04/2 019	Turn_ar ound	On_line	TNK	1 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	ABS1- 03 - - SV03A0 50B-2	
8093	ST11(A BS1)	ABS1	SV03A0 50B/L	'03A050B/L(ABS)2	Fluoroc arbons( R22)(L)	120 Bar	30 C	20.68 Bar(g)	N/A	HENRY VALVE CO.	N/A	'CONDENSER LEFT	pass	17/12/2 003	5	17/12/2 008	Turn_ar ound	On_line	MM2	1 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	ABS1- 03 - - SV03A0 50B-2	
8094	ST11(A BS1)	ABS1	SV03A0 50B/R	'03A050B/R(ABS)2	Fluoroc arbons( R22)(L)	120 Bar	30 C	20.68 Bar(g)	N/A	HENRY VALVE CO.	N/A	'CHILLER COOLER	pass	01/04/2 014	5	01/04/2 019	Turn_ar ound	On_line	TNK	1 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	ABS1- 03 - - SV03A0 50B-3	
8095	ST11(A BS1)	ABS1	SV03A0 50B/R	'03A050B/R(ABS)2	Fluoroc arbons( R22)(L)	120 Bar	30 C	20.68 Bar(g)	N/A	HENRY VALVE CO.	N/A	'CHILLER COOLER	pass	01/04/2 014	5	01/04/2 019	Turn_ar ound	On_line	TNK	1 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	ABS1- 03 - - SV03A0 50B-3	
8096	ST11(A BS1)	ABS1	SV03A0 50B/R	'03A050B/R(ABS)2	Fluoroc arbons( R22)(L)	120 Bar	30 C	20.68 Bar(g)	N/A	HENRY VALVE CO.	N/A	'CHILLER COOLER	pass	17/12/2 003	5	17/12/2 008	Turn_ar ound	On_line	MM2	1 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	ABS1- 03 - - SV03A0 50B-3	
8097	ST12(A BS2)	ABS2	00SV00 3	'4"-SL-005010A12-W	Steam (G)*	3 Bar	140 C	4 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 255DH- E	'89F8266	pass	21/11/2 011	5	21/11/2 016	Turn_ar ound	On_line	Delta	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ABS2- 05 - - 00SV00 3	
8098	ST12(A BS2)	ABS2	00SV00 3	'4"-SL-005010A12-W	Steam (G)*	3 Bar	140 C	4 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 255DH- E	'89F8266	pass	26/03/2 004	5	26/03/2 009	Turn_ar ound	On_line	TPS	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ABS2- 05 - - 00SV00 3	
8099	ST12(A BS2)	ABS2	06SV00 1	'06E001A	WATER +ORGA NIC(G)	5 Bar	80 C	9.8 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 255AB- E	'89F8265	pass	20/11/2 008	5	20/11/2 013	Turn_ar ound	On_line	MM2	1.5 Inch	2 Inch	150	150	RF	RF	N/A	ABS2- 06 - - 06SV00 1	
8100	ST12(A BS2)	ABS2	SV0008	'3"-SL0015001-A12-W	STEAM( Water)( L)	3 Bar	140 C	5 Bar(g)	N/A	CROSB Y	JOS-11- ISO	'VA0069376 01	pass	27/10/2 008	5	27/10/2 013	Turn_ar ound	On_line	MM2	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ABS2- 00 - - SV0008	
8101	ST12(A BS2)	ABS2	SV0008	'3"-SL0015001-A12-W	STEAM( Water)( L)	3 Bar	140 C	5 Bar(g)	N/A	CROSB Y	JOS-11- ISO	'VA0069376 01	pass	10/08/2 004	5	10/08/2 009	Turn_ar ound	On_line	MM2	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ABS2- 00 - - SV0008	
8102	ST12(A BS2)	ABS2	SV0008	'3"-SL0015001-A12-W	STEAM( Water)( L)	3 Bar	140 C	5 Bar(g)	N/A	CROSB Y	JOS-11- ISO	'VA0069376 01	pass	26/03/2 004	5	26/03/2 009	Turn_ar ound	On_line	MM2	1.5 Inch	3 Inch	150	150	RF	RF	N/A	ABS2- 00 - - SV0008	
8103	ST12(A BS2)	ABS2	SV0602	'06E001B	HOT WATER (Water) (L)	3 Bar	90 C	10 Bar(g)	N/A	CROSB Y	981105 1D	'VA0069364 01	pass	20/10/2 008	5	20/10/2 013	Turn_ar ound	On_line	MM2	1.5 Inch	2 Inch	150	150	RF	RF	N/A	ABS2- 06 - - SV0602	
8104	ST12(A BS2)	ABS2	SV0703	'07P065	Water (L)*	30 Bar	30 C	66 Bar(g)	N/A	NIEZG ODKA	N/A	.....	pass	09/11/2 011	10	09/11/2 021	Turn_ar ound	On_line	Delta	1-2 Inch	1/2 Inch	N/A	N/A	NPT	NPT	N/A	ABS2- 07 - - SV0703	
8105	ST12(A BS2)	ABS2	SV0703	'07P065	Water (L)*	30 Bar	30 C	66 Bar(g)	N/A	NIEZG ODKA	N/A	.....	pass	19/11/2 006	10	19/11/2 016	Turn_ar ound	On_line	? ,TNK co:lttd.(S B)	1-2 Inch	1/2 Inch	N/A	N/A	NPT	NPT	N/A	ABS2- 07 - - SV0703	
8106	ST12(A BS2)	ABS2	SV0705	'07P066 (NR. 1.2. C)	SILICO NE OIL(L)	3.2 Bar	30 C	66 Bar(g)	N/A	NIEZG ODKA	NR.1.2. C	'4581	pass	09/11/2 011	5	09/11/2 016	Turn_ar ound	On_line	Delta	1-2 Inch	3/4 Inch	100	N/A	SC	SC	N/A	ABS2- 07 - - SV0705	
8107	ST12(A BS2)	ABS2	SV0705	'07P066 (NR. 1.2. C)	SILICO NE OIL(L)	3.2 Bar	30 C	66 Bar(g)	N/A	NIEZG ODKA	NR.1.2. C	'4581	pass	08/11/2 004	5	08/11/2 009	Turn_ar ound	On_line	MM2	1-2 Inch	3/4 Inch	100	N/A	SC	SC	N/A	ABS2- 07 - - SV0705	
8108	ST12(A BS2)	ABS2	SV0705	'07P066 (NR. 1.2. C)	SILICO NE OIL(L)	3.2 Bar	30 C	66 Bar(g)	N/A	NIEZG ODKA	NR.1.2. C	'4581	pass	03/06/2 003	5	03/06/2 008	Turn_ar ound	On_line	MM2	1-2 Inch	3/4 Inch	100	N/A	SC	SC	N/A	ABS2- 07 - - SV0705	
8109	ST12(A BS2)	ABS2	SV0710	'07E080	Water (L)*	1.2 Bar	60 C	6 Bar(g)	N/A	FUKUI	N/A	'VA0069380 01	pass	10/11/2 011	10	10/11/2 021	Turn_ar ound	On_line	Delta	1 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	ABS2- 07 - - SV0710	
8110	ST12(A BS2)	ABS2	SV0710	'07E080	Water (L)*	1.2 Bar	60 C	6 Bar(g)	N/A	FUKUI	N/A	'VA0069380 01	pass	19/11/2 006	10	19/11/2 016	Turn_ar ound	On_line	? ,TNK co:lttd.(S B)	1 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	ABS2- 07 - - SV0710	
8111	ST12(A BS2)	ABS2	SV0712	'07E079	OIL (L)	2.2 Bar	30 C	5 Bar(g)	N/A	CROSB Y	N/A	'VA0069382 01	pass	10/11/2 011	5	10/11/2 016	Turn_ar ound	On_line	Delta	1 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	ABS2- 07 - - SV0712	

8112	ST12(A BS2)	ABS2	SV0712	'07E079	OIL (L)	2.2 Bar	30 C	5 Bar(g)	N/A	CROSB Y	N/A	'VA0069382 01	pass	20/11/2 006	5	20/11/2 011	Turn_ar ound	On_line	?.TNK co:lt.d.(S B)	1 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	ABS2- 07 - - - SV0712	
8113	ST12(A BS2)	ABS2	SV0713	'07E077	Water (L)*	8 Bar	30 C	5 Bar(g)	N/A	CROSB Y	961102 1 A	'VA0069383 01	pass	20/10/2 008	10	20/10/2 018	Turn_ar ound	On_line	MM2	1 Inch	1 Inch	150	150	RF	RF	N/A	ABS2- 07 - - - SV0713	
8114	ST12(A BS2)	ABS2	SV0715	'07K071	Air(G)*	0.7-0.9 Bar	50 C	4.92 Bar(g)	N/A	LESER	441	.....	pass	20/11/2 006	10	20/11/2 016	Turn_ar ound	On_line	?.TNK co:lt.d.(S B)	1.5 Inch	2 Inch	150	150	RF	RF	N/A	ABS2- 07 - - - SV0715	
8115	ST12(A BS2)	ABS2	SV0716	'07K071	Air(G)*	0.7-0.9 Bar	50 C	4.2 Bar(g)	N/A	LESER	442	'09.71463.1/9	pass	10/04/2 008	10	10/04/2 018	Turn_ar ound	On_line	MM2	32 mm.	50 mm.	16	16	RF	RF	N/A	ABS2- 07 - - - SV0716	
8116	ST12(A BS2)	ABS2	SV0717	'07K075	Air(G)*	0.9 Bar	52 C	4.2 Bar(g)	N/A	LESER	441	'09.90958.1 1/4	pass	10/11/2 008	10	10/11/2 018	Turn_ar ound	On_line	MM2	1 Inch	2 Inch	150	150	RF	RF	N/A	ABS2- 07 - - - SV0717	
8117	ST12(A BS2)	ABS2	SV0721	'07X009-M01	POLYM ER(G)	N/A	N/A	19.64 Bar(g)	19.65 Bar(g)	CROSB Y	N/A	'11499-001-1	pass	10/11/2 011	5	10/11/2 016	Turn_ar ound	On_line	Delta	1 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	ABS2- 07 - - - SV0721	
8118	ST12(A BS2)	ABS2	SV0721	'07X009-M01	POLYM ER(G)	N/A	N/A	19.64 Bar(g)	19.65 Bar(g)	CROSB Y	N/A	'11499-001-1	pass	20/11/2 006	5	20/11/2 011	Turn_ar ound	On_line	?.TNK co:lt.d.(S B)	1 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	ABS2- 07 - - - SV0721	
8119	ST12(A BS2)	ABS2	SV0722	'07E089	OIL (L)	2.2 Bar	40 C	19.64 Bar(g)	19.65 Bar(g)	CROSB Y	N/A	'11499-001-1	pass	10/11/2 011	5	10/11/2 016	Turn_ar ound	On_line	Delta	1 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	ABS2- 07 - - - SV0722	
8120	ST12(A BS2)	ABS2	SV0722	'07E089	OIL (L)	2.2 Bar	40 C	19.64 Bar(g)	19.65 Bar(g)	CROSB Y	N/A	'11499-001-1	pass	20/11/2 006	5	20/11/2 011	Turn_ar ound	On_line	?.TNK co:lt.d.(S B)	1 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	ABS2- 07 - - - SV0722	
8121	ST12(A BS2)	ABS2	SV0723	'07E087	Water (L)*	7.5 Bar	32 C	19.65 Bar(g)	19.65 Bar(g)	CROSB Y	N/A	'06102	pass	06/11/2 011	10	06/11/2 021	Turn_ar ound	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	N/A	ABS2- 07 - - - SV0723	
8122	ST12(A BS2)	ABS2	SV0723	'07E087	Water (L)*	7.5 Bar	32 C	19.65 Bar(g)	19.65 Bar(g)	CROSB Y	N/A	'06102	pass	20/11/2 006	10	20/11/2 016	Turn_ar ound	On_line	?.TNK co:lt.d.(S B)	1 Inch	1 Inch	150	150	RF	RF	N/A	ABS2- 07 - - - SV0723	
8123	ST12(A BS2)	ABS2	SV0730	'07E091 A-B	Water (L)*	1.5 Bar	60 C	6 Bar(g)	N/A	KEYST ONE	JL14J-E 5199-J9 0087	.....	pass	08/11/2 011	10	08/11/2 021	Turn_ar ound	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	N/A	ABS2- 07 - - - SV0730	
8124	ST12(A BS2)	ABS2	SV0730	'07E091 A-B	Water (L)*	1.5 Bar	60 C	6 Bar(g)	N/A	KEYST ONE	JL14J-E 5199-J9 0087	.....	pass	20/11/2 006	10	20/11/2 016	Turn_ar ound	On_line	?.TNK co:lt.d.(S B)	1 Inch	1 Inch	150	150	RF	RF	N/A	ABS2- 07 - - - SV0730	
8125	ST12(A BS2)	ABS2	SV0733	'07P085	Water (L)*	2.3 Bar	30 C	66 Bar(g)	N/A	N/A	N/A	'574571PN100G1/2	pass	09/11/2 011	10	09/11/2 021	Turn_ar ound	On_line	Delta	1-2 Inch	1/2 Inch	150	150	RF	RF	N/A	ABS2- 07 - - - SV0733	
8126	ST12(A BS2)	ABS2	SV0733	'07P085	Water (L)*	2.3 Bar	30 C	66 Bar(g)	N/A	N/A	N/A	'574571PN100G1/2	pass	17/11/2 006	10	17/11/2 016	Turn_ar ound	On_line	?.TNK co:lt.d.(S B)	1-2 Inch	1/2 Inch	150	150	RF	RF	N/A	ABS2- 07 - - - SV0733	
8127	ST12(A BS2)	ABS2	SV0734	'07P085	Water (L)*	2.3 Bar	30 C	66 Bar(g)	N/A	NIEZG ODKA	NR.1.2 C	.....	pass	09/11/2 011	10	09/11/2 021	Turn_ar ound	On_line	Delta	1-2 Inch	1/2 Inch	N/A	N/A	NPT	NPT	N/A	ABS2- 07 - - - SV0734	
8128	ST12(A BS2)	ABS2	SV0734	'07P085	Water (L)*	2.3 Bar	30 C	66 Bar(g)	N/A	NIEZG ODKA	NR.1.2 C	.....	pass	20/11/2 006	10	20/11/2 016	Turn_ar ound	On_line	?.TNK co:lt.d.(S B)	1-2 Inch	1/2 Inch	N/A	N/A	NPT	NPT	N/A	ABS2- 07 - - - SV0734	
8129	ST12(A BS2)	ABS2	SV0735	'07P086	SILICO NE OIL(L)	48 Bar	30 C	66 Bar(g)	N/A	NIEZG ODKA	N/A	.....	pass	09/11/2 011	5	09/11/2 016	Turn_ar ound	On_line	Delta	1-2 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	ABS2- 07 - - - SV0735	
8130	ST12(A BS2)	ABS2	SV0735	'07P086	SILICO NE OIL(L)	48 Bar	30 C	66 Bar(g)	N/A	NIEZG ODKA	N/A	.....	pass	20/11/2 006	5	20/11/2 011	Turn_ar ound	On_line	?.TNK co:lt.d.(S B)	1-2 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	ABS2- 07 - - - SV0735	
8131	ST12(A BS2)	ABS2	SV0736	'07P086	SILICO NE OIL(L)	48 Bar	30 C	66 Bar(g)	N/A	NIEZG ODKA	NR.1.2 C	.....	pass	09/11/2 011	5	09/11/2 016	Turn_ar ound	On_line	Delta	1-2 Inch	1/2 Inch	N/A	N/A	MNPT	FNPT	N/A	ABS2- 07 - - - SV0736	
8132	ST12(A BS2)	ABS2	SV0736	'07P086	SILICO NE OIL(L)	48 Bar	30 C	66 Bar(g)	N/A	NIEZG ODKA	NR.1.2 C	.....	pass	21/11/2 006	5	21/11/2 011	Turn_ar ound	On_line	?.TNK co:lt.d.(S B)	1-2 Inch	1/2 Inch	N/A	N/A	MNPT	FNPT	N/A	ABS2- 07 - - - SV0736	

8133	ST12(A BS2)	ABS2	SV0741	N/A	N/A	N/A	N/A	6 Bar(g)	N/A	CROSB Y	691102 1 A	'VA0073266 03	pass	13/11/2 008	5	13/11/2 013	Turn_ar ound	On_line	MM2	1 Inch	1 Inch	150	150	RF	RF	N/A	ABS2- 07 - - - SV0741	
8134	ST12(A BS2)	ABS2	SV0742	N/A	N/A	N/A	N/A	6 Bar(g)	N/A	CROSB Y	961102 1 A	'VA0073266 04	pass	10/11/2 008	5	10/11/2 013	Turn_ar ound	On_line	MM2	1 Inch	1 Inch	150	150	RF	RF	N/A	ABS2- 07 - - - SV0742	
8135	ST12(A BS2)	ABS2	SV0745	'07D080	N/A	N/A	N/A	10 Bar(g)	N/A	FARRIS	N/A	'4190106-1-A11	pass	19/11/2 011	5	19/11/2 016	Turn_ar ound	On_line	Delta	2 Inch	3 Inch	300	150	RF	RF	N/A	ABS2- 07 - - - SV0745	
8136	ST12(A BS2)	ABS2	SV0745	'07D080	N/A	N/A	N/A	10 Bar(g)	N/A	FARRIS	N/A	'4190106-1-A11	pass	21/11/2 006	5	21/11/2 011	Turn_ar ound	On_line	?.TNK co,ltd.(S B)	2 Inch	3 Inch	300	150	RF	RF	N/A	ABS2- 07 - - - SV0745	
8137	ST12(A BS2)	ABS2	SV0746	'07K066(ABS2)	Air(G)*	0.02 Bar	50 C	0.99 Bar(g)	N/A	BLASS	BLASS	'800	pass	20/10/2 008	10	20/10/2 018	Turn_ar ound	On_line	MM2	1.5 Inch	N/A	N/A	N/A	NPT	N/A	N/A	ABS2- 07 - - - SV0746	
8138	ST12(A BS2)	ABS2	SV0747	'07E060(ABS2)	Air(G)*	10 Bar	96 C	6 Bar(g)	N/A	N/A	N/A	.....	pass	20/11/2 011	10	20/11/2 021	Turn_ar ound	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	N/A	ABS2- 07 - - - SV0747	
8139	ST12(A BS2)	ABS2	SV0748	'07E090	OIL (L)	50 Bar	40 C	6 Bar(g)	N/A	ANDER SON	JL14J- E3199J S0087	.....	pass	08/11/2 011	5	08/11/2 016	Turn_ar ound	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	N/A	ABS2- 07 - - - SV0748	
8140	ST12(A BS2)	ABS2	SV0748	'07E090	OIL (L)	50 Bar	40 C	6 Bar(g)	N/A	ANDER SON	JL14J- E3199J S0087	.....	pass	21/11/2 006	5	21/11/2 011	Turn_ar ound	On_line	?.TNK co,ltd.(S B)	1 Inch	1 Inch	150	150	RF	RF	N/A	ABS2- 07 - - - SV0748	
8141	ST12(A BS2)	ABS2	SV0757	'07P046	N/A	N/A	N/A	6 Bar(g)	N/A	ANDER SON	JL14J- ES199	.....	pass	08/11/2 011	5	08/11/2 016	Turn_ar ound	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	N/A	ABS2- 07 - - - SV0757	
8142	ST12(A BS2)	ABS2	SV0757	'07P046	N/A	N/A	N/A	6 Bar(g)	N/A	ANDER SON	JL14J- ES199	.....	pass	17/11/2 006	5	17/11/2 011	Turn_ar ound	On_line	?.TNK co,ltd.(S B)	1 Inch	1 Inch	150	150	RF	RF	N/A	ABS2- 07 - - - SV0757	
8143	ST12(A BS2)	ABS2	SV0769	'07E015	Water (L)*	3 Bar	40 C	5 Bar(g)	5 Bar(g)	IMI	2C/5/11 1 C	'S 86187/C126-317	pass	09/11/2 011	10	09/11/2 021	Turn_ar ound	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	N/A	ABS2- 07 - - - SV0769	
8144	ST12(A BS2)	ABS2	SV0769	'07E015	Water (L)*	3 Bar	40 C	5 Bar(g)	5 Bar(g)	IMI	2C/5/11 1 C	'S 86187/C126-317	pass	09/03/2 006	10	09/03/2 016	Turn_ar ound	On_line	MM2	1 Inch	1 Inch	150	150	RF	RF	N/A	ABS2- 07 - - - SV0769	
8145	ST12(A BS2)	ABS2	SV0770	'07E016	Water (L)*	3 Bar	40 C	5 Bar(g)	5 Bar(g)	IMI	2C/5/11 1 C	'S 86188/C1264-317	pass	09/11/2 011	10	09/11/2 021	Turn_ar ound	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	N/A	ABS2- 07 - - - SV0770	
8146	ST12(A BS2)	ABS2	SV0770	'07E016	Water (L)*	3 Bar	40 C	5 Bar(g)	5 Bar(g)	IMI	2C/5/11 1 C	'S 86188/C1264-317	pass	09/03/2 006	10	09/03/2 016	Turn_ar ound	On_line	MM2	1 Inch	1 Inch	150	150	RF	RF	N/A	ABS2- 07 - - - SV0770	
8147	ST12(A BS2)	ABS2	SV0771	'07E017	Water (L)*	3 Bar	40 C	5 Bar(g)	5 Bar(g)	IMI	2C/5/11 1 C	'S 86189/C1264-317	pass	09/11/2 011	10	09/11/2 021	Turn_ar ound	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	N/A	ABS2- 07 - - - SV0771	
8148	ST12(A BS2)	ABS2	SV0771	'07E017	Water (L)*	3 Bar	40 C	5 Bar(g)	5 Bar(g)	IMI	2C/5/11 1 C	'S 86189/C1264-317	pass	09/03/2 006	10	09/03/2 016	Turn_ar ound	On_line	MM2	1 Inch	1 Inch	150	150	RF	RF	N/A	ABS2- 07 - - - SV0771	
8149	ST2C(C CM)	CCM	SV0702	'4-WR-004030-A11	Water (L)*	3 Bar	40 C	6 Bar(g)	6 Bar(g)	FARRIS	F2740U L	'320886-KC	pass	10/03/2 006	10	10/03/2 016	Turn_ar ound	On_line	MM2	1 Inch	1 Inch	150	150	RF	RF	N/A	CCM - 07 - - - SV0702	
8150	ST2C(C CM)	CCM	SV0765	'2-WR-071003-A11	Water (L)*	3 Bar	40 C	5 Bar(g)	5 Bar(g)	IMI	2C/5/11 12/C	'S 86183/C1264-317	pass	09/03/2 006	10	09/03/2 016	Turn_ar ound	On_line	MM2	1 Inch	1 Inch	150	150	RF	RF	N/A	CCM - 07 - - - SV0765	
8151	ST2C(C CM)	CCM	SV0766	'2-WR-072003-A11	Water (L)*	3 Bar	40 C	5 Bar(g)	N/A	IMI	2C/5/11 12/C	'S 86184/C1264-317	pass	09/03/2 006	10	09/03/2 016	Turn_ar ound	On_line	MM2	1 Inch	1 Inch	150	150	RF	RF	N/A	CCM - 07 - - - SV0766	
8152	ST2C(C CM)	CCM	SV0767	'2-WR-073003-A11	Water (L)*	3 Bar	40 C	5 Bar(g)	N/A	IMI	2C/5/11 12/C	'S 86185/C1264-317	pass	09/03/2 006	10	09/03/2 016	Turn_ar ound	On_line	MM2	1 Inch	1 Inch	150	150	RF	RF	N/A	CCM - 07 - - - SV0767	
8153	ST2C(C CM)	CCM	SV0768	'2-WR-074003-A11	Water (L)*	3 Bar	40 C	5 Bar(g)	N/A	IMI	2C/5/11 12/C	'S 86186/C1264-317	pass	09/03/2 006	10	09/03/2 016	Turn_ar ound	On_line	MM2	1 Inch	1 Inch	150	150	RF	RF	N/A	CCM - 07 - - - SV0768	
8154	ST2E(E PS)	EPS	SV0001 D	'40-PEN-21052- BB05C	Pentane (G)*	N/A	N/A	12 Bar(g)	12.5 Bar(g)	B	Si 2502 G-GS	.....	pass	20/11/2 011	5	20/11/2 016	Turn_ar ound	On_line	Delta	25 mm.	25 mm.	25	25	C	C	N/A	N/A	MAS_MM_540033_T A2011 SAN.pdf

8155	ST2E(E PS)	EPS	SV0001 D	'40-PEN-21052-BB05C	Pentane (G)*	N/A	N/A	12 Bar(g)	12.5 Bar(g)	B	Si 2502 G-GS	.....	pass	12/05/2 003	5	12/05/2 008	Turn_ar ound	On_line	LD-Plant	25 mm.	25 mm.	25	25	C	C	N/A	N/A	MAS_MM_540033_T A2011 SAN.pdf
8156	ST2E(E PS)	EPS	SV0004 D	'02F003	Styrene(L)	2.5 Bar	20 C	6 Bar(g)	N/A	B	70440	'20870-20	pass	18/11/2 011	5	18/11/2 016	On_stre am	On_line	Delta	25 mm.	25 mm.	40	10	RF	C	N/A	N/A	
8157	ST2E(E PS)	EPS	SV0004 D	'02F003	Styrene(L)	2.5 Bar	20 C	6 Bar(g)	N/A	B	70440	'20870-20	pass	01/02/2 006	5	01/02/2 011	On_stre am	On_line	MM2	25 mm.	25 mm.	40	10	RF	C	N/A	N/A	
8158	ST2E(E PS)	EPS	SV003D	'02F002	Styrene(L)	1-2.2 Bar	14.4 C	5 Bar(g)	N/A	B&R	N/A	'20878-10	pass	06/09/2 010	5	06/09/2 015	Turn_ar ound	On_line	Delta	1 Inch	1 Inch	40	10	RF	C	N/A	EPS -00 - - SV003D	
8159	ST2E(E PS)	EPS	SV003D	'02F002	Styrene(L)	1-2.2 Bar	14.4 C	5 Bar(g)	N/A	B&R	N/A	'20878-10	pass	11/07/2 005	5	11/07/2 010	Turn_ar ound	On_line	MM2	1 Inch	1 Inch	40	10	RF	C	N/A	EPS -00 - - SV003D	
8160	ST2E(E PS)	EPS	SV0201 D	'80-WDSH-022025-FD03C(02E001)(EPS)	Water (L)*	3 Bar	60 C	4 Bar(g)	N/A	B&R	Si 2502 GA-CR NI	'92097117-20(0201D/1)	pass	28/12/2 004	10	28/12/2 014	Turn_ar ound	On_line	MM2	25 mm.	25 mm.	40	10	C	C	N/A	EPS -02 - - SV0201 D	
8161	ST2E(E PS)	EPS	SV0202 D	'25-WHR-02002-BB03CS(EPS)	Water (L)*	5 Bar	90 C	6 Bar(g)	N/A	B&R	Si 2502 GA-GS	'92097117-30(SV0202D/1)	pass	28/12/2 004	10	28/12/2 014	Turn_ar ound	On_line	MM2	25 mm.	25 mm.	40	10	C	C	N/A	EPS -02 - - SV0202 D	
8162	ST2E(E PS)	EPS	SV0203 D	'25-WHR-02020-BB03CS(02D005B)	Water (L)*	5 Bar	90 C	6 Bar(g)	N/A	B&R	Si 2502 GA-GS	'70440	pass	21/01/2 005	10	21/01/2 015	Turn_ar ound	On_line	MM2	25 mm.	25 mm.	40	10	C	C	N/A	N/A	
8163	ST2E(E PS)	EPS	SV0204 D	'25-WHR-02032-BB03CS(02D004A)	Water (L)*	5 Bar	90 C	6 Bar(g)	N/A	B&R	Si 2501 GA-GS	'6854-50	pass	16/05/2 006	10	16/05/2 016	Turn_ar ound	On_line	MM2	25 mm.	25 mm.	40	10	C	C	N/A	EPS -02 - - SV0204 D	
8164	ST2E(E PS)	EPS	SV0205 D	'25-WHR-02050-BB03C(02D004B)	Water (L)*	5 Bar	90 C	6 Bar(g)	N/A	B&R	Si 2501 GA-GS	'6854-60	pass	16/05/2 006	10	16/05/2 016	Turn_ar ound	On_line	MM2	25 mm.	25 mm.	40	10	C	C	N/A	EPS -02 - - SV0205 D	
8165	ST2E(E PS)	EPS	SV0902 103D	'09U001CONDENSE R(EPS)	Fluoroc arbons( R22)(L)	13.6 Bar	47 C	22 Bar(g)	N/A	CROSB Y	951100 MA	'03-20846	pass	05/04/2 005	5	05/04/2 010	Turn_ar ound	On_line	MM2	0.5 Inch	1 Inch	150	150	NPT	NPT	N/A	EPS -09 - - SV0902 103D	
8166	ST2E(E PS)	EPS	SV0902 103D/2	'09U001CONDENSE R(EPS)	Fluoroc arbons( R22)(L)	13.6 Bar	47 C	22 Bar(g)	N/A	CROSB Y	951100 MA	'03-20847	pass	05/04/2 005	5	05/04/2 010	Turn_ar ound	On_line	MM2	0.5 Inch	1 Inch	150	150	NPT	NPT	N/A	EPS -09 - - SV0902 103D/2	
8167	ST2E(E PS)	EPS	SV0904 D	'09U001EVAPPORAT OR(EPS)	Fluoroc arbons( R22)(L)	3.8 Bar	7 C	15 Bar(g)	N/A	CROSB Y	95101M A	'03-20845	pass	05/04/2 005	5	05/04/2 010	Turn_ar ound	On_line	MM2	0.5 Inch	1 Inch	150	150	NPT	NPT	N/A	EPS -09 - - SV0904 D-1	
8168	ST2E(E PS)	EPS	SV1201 S	'125-WR-01207-BB03C	Water (L)*	N/A	N/A	8 Bar(g)	N/A	B&R	N/A	.....	pass	17/11/2 006	10	17/11/2 016	Turn_ar ound	On_line	?..TNK co:lttd.(S B)	20 mm.	20 mm.	N/A	N/A	C	C	N/A	EPS -12 - - SV1201 S	
8169	ST2E(E PS)	EPS	SV1204 S	'65-WR-01229-BB03C	Water (L)*	N/A	N/A	8 Bar(g)	N/A	B&R	N/A		pass	17/11/2 006	10	17/11/2 016	Turn_ar ound	On_line	?..TNK co:lttd.(S B)	20 mm.	20 mm.	N/A	N/A	C	C	N/A	N/A	
8170	ST2E(E PS)	EPS	SV1205 S	'25-WLR-01240-BB03C	Water (L)*	N/A	N/A	8 Bar(g)	N/A	B&R	N/A	'1123-5013	pass	17/11/2 006	10	17/11/2 016	Turn_ar ound	On_line	?..TNK co:lttd.(S B)	20 mm.	20 mm.	N/A	N/A	C	C	N/A	EPS -12 - - SV1205 S	
8171	ST2E(E PS)	EPS	SV1206 S	'01D001	Water (L)*	N/A	N/A	4 Bar(g)	N/A	CROSB Y	N/A	.....	pass	17/11/2 006	10	17/11/2 016	Turn_ar ound	On_line	?..TNK co:lttd.(S B)	3 Inch	4 Inch	150	150	RF	RF	N/A	EPS -12 - - SV1206 S	
8172	ST2E(E PS)	EPS	SV1207 S	'01D001	Water (L)*	N/A	N/A	4 Bar(g)	N/A	CROSB Y	N/A	'VA0144500 02	pass	17/11/2 006	10	17/11/2 016	Turn_ar ound	On_line	?..TNK co:lttd.(S B)	3 Inch	4 Inch	150	150	C	C	N/A	EPS -12 - - SV1207 S	
8173	ST2E(E PS)	EPS	SV3101 D	'50-WNS-03136-BB03C(03D003)(EPS )	Water (L)*	1 Bar	70 C	4.8 Bar(g)	N/A	B&R	Si 2502 GA-GS	'6854-80	pass	04/02/2 005	10	04/02/2 015	Turn_ar ound	On_line	MM2	50 mm.	50 mm.	40	10	C	C	N/A	EPS -03 - - SV3101 D/1	
8174	ST2E(E PS)	EPS	SV3102 D	'50-AIW-P03120-BB03CFD03C	Pentane (G)*	0.8- 5.0 Bar	AMBIE NT C	5.6 Bar(g)	N/A	B&R	Si 6302 G-CRNI	'92097117-50(SV3102D/1)	pass	09/02/2 009	5	09/02/2 014	Turn_ar ound	On_line	Delta	3/4 Inch	2 Inch	40	10	C	C	N/A	EPS -03 - - SV3102 D	

8175	ST2E(E PS)	EPS	SV3102 D	'50-AIW-P03120-BB03CFD03C	Pentane (G)*	0.8- 5.0 Bar	AMBI E NT C	5.6 Bar(g)	N/A	B&R	Si 6302 G-CRNI	'92097117-50(SV3102D/1)	pass	28/12/2 004	5	28/12/2 009	Turn_ar ound	On_line	MM2	3/4 Inch	2 Inch	40	10	C	C	N/A	EPS -03 - - SV3102 D	
8176	ST2E(E PS)	EPS	SV3103 D	'150-WLR-03131-BB03C(03E003)	Water (L)*	4 Bar	4-20 C	5.6 Bar(g)	N/A	B	Si 2502 GA-GS	'.	pass	05/02/2 009	10	05/02/2 019	Turn_ar ound	On_line	SB CO.TH	1 Inch	1 Inch	40	16	C	C	N/A	EPS -31 - - SV3103 D	
8177	ST2E(E PS)	EPS	SV3104 D	'50-WLR-03125-BB03C(03UE01)	Water (L)*	4 Bar	4-20 C	5.6 Bar(g)	N/A	B&R	Si 2502 GA-GS	.....	pass	05/02/2 009	10	05/02/2 019	Turn_ar ound	On_line	SB CO.TH	1 Inch	1 Inch	40	10	C	C	N/A	EPS -31 - - SV3104 D	
8178	ST2E(E PS)	EPS	SV3105 D	'80-AIP-03128-FD03C	Air(G)*	N/A	N/A	N/A	N/A	B&R	N/A	.....	pass	01/08/2 005	10	01/08/2 015	Turn_ar ound	On_line		N/A	N/A	N/A	N/A	N/A	C	N/A	EPS -31 - - SV3105 D	
8179	ST2E(E PS)	EPS	SV3110 D	'50-WNS-03143-BB03C(03D003B)	Water (L)*	1 Bar	70 C	4.8 Bar(g)	N/A	B&R	Si 2502 GA-GS	.....	pass	08/06/2 005	10	08/06/2 015	Turn_ar ound	On_line	MM2	50 mm.	50 mm.	40	10	RF	C	N/A	EPS -31 - - SV3110 D	
8180	ST2E(E PS)	EPS	SV3201 D	'80-AIWP03221-BB03C-FD05CA(03R001A)	Pentane (G)*	8.5 Bar	120 C	13.5 Bar(g)	N/A	B&R	Si 6300 G-CRNI	'6854-130	pass	01/04/2 013	5	01/04/2 018	Turn_ar ound	On_line	TNK	50 mm.	80 mm.	25	16	C	C	N/A	EPS -32 - - SV3201 D	
8181	ST2E(E PS)	EPS	SV3201 D	'80-AIWP03221-BB03C-FD05CA(03R001A)	Pentane (G)*	8.5 Bar	120 C	13.5 Bar(g)	N/A	B&R	Si 6300 G-CRNI	'6854-130	pass	14/12/2 005	5	14/12/2 010	Turn_ar ound	On_line	MM2	50 mm.	80 mm.	25	16	C	C	N/A	EPS -32 - - SV3201 D	
8182	ST2E(E PS)	EPS	SV3202 D	'200-WC-03216-BB03CS(03R001A)	Water (L)*	4.5 Bar	160 C	6 Bar(g)	N/A	B&R	Si 6302.16 .38	.....	pass	17/11/2 006	10	17/11/2 016	Turn_ar ound	On_line	.TNK co\ltd.(S B)	200 mm.	250 mm.	25	10	C	C	N/A	EPS -32 - - SV3202 D	
8183	ST2E(E PS)	EPS	SV3203 D	'200-WC-03213-BB03CS(03E001A)	Water (L)*	5 Bar	100 C	6.9 Bar(g)	N/A	B&R	Si 2502 GA-GS	.....	pass	05/02/2 009	10	05/02/2 019	Turn_ar ound	On_line	SB CO.TH	1 Inch	1 Inch	40	10	C	C	N/A	EPS -32 - - SV3203 D	
8184	ST2E(E PS)	EPS	SV3204 D	'200-WS-03210-BB03C(03E002A)	Water (L)*	5.5 Bar	33 C	6.9 Bar(g)	N/A	B&R	Si 2502 GA-GS	.....	pass	06/02/2 009	10	06/02/2 019	Turn_ar ound	On_line	SB CO.TH	1 Inch	1 Inch	40	10	C	C	N/A	EPS -32 - - SV3204 D	
8185	ST2E(E PS)	EPS	SV3205 D	'200-WS-03252-BB03C(03E002B)	Water (L)*	5.5 Bar	33 C	6.9 Bar(g)	N/A	B&R	Si 2502 GQ-GS	....	pass	06/02/2 009	10	06/02/2 019	Turn_ar ound	On_line	SB CO.TH	1 Inch	1 Inch	40	10	C	C	N/A	EPS -32 - - SV3205 D	
8186	ST2E(E PS)	EPS	SV3206 D	'200-WC-03250-BB03CS(03E001B)	Water (L)*	5 Bar	100 C	6.9 Bar(g)	N/A	B&R	Si 2502 GA-GS	.....	pass	07/02/2 009	10	07/02/2 019	Turn_ar ound	On_line	SB CO.TH	1 Inch	1 Inch	40	10	C	C	N/A	EPS -32 - - SV3206 D	
8187	ST2E(E PS)	EPS	SV3207 D	'80-AIWP-03241-BB03C-FD05CA(03R001B)	Pentane (G)*	8.5 Bar	120 C	13.5 Bar(g)	N/A	B&R	Si 6302 G-CRNI	'6854-150	pass	03/04/2 013	5	03/04/2 018	Turn_ar ound	On_line	TNK	50 mm.	80 mm.	40	16	C	C	N/A	EPS -32 - - SV3207 D	
8188	ST2E(E PS)	EPS	SV3207 D	'80-AIWP-03241-BB03C-FD05CA(03R001B)	Pentane (G)*	8.5 Bar	120 C	13.5 Bar(g)	N/A	B&R	Si 6302 G-CRNI	'6854-150	pass	14/12/2 005	5	14/12/2 010	Turn_ar ound	On_line	MM2	50 mm.	80 mm.	40	16	C	C	N/A	EPS -32 - - SV3207 D	
8189	ST2E(E PS)	EPS	SV3208 D	'200-WC-03249-BB03CS(03R001B)	Water (L)*	6.3 Bar	160 C	6 Bar(g)	N/A	B&R	Si 6302.16 .38	.....	pass	17/11/2 006	10	17/11/2 016	Turn_ar ound	On_line	? .TNK co\ltd.(S B)	200 mm.	250 mm.	25	10	C	C	N/A	EPS -32 - - SV3208 D	
8190	ST2E(E PS)	EPS	SV3301 D	'80-AIWP-03321-BB03C-FD05CA(03R001C)	Pentane (G)*	8.5 Bar	120 C	13.5 Bar(g)	N/A	B&R	Si 6302 G-CRNI	'6854-210	pass	05/04/2 013	5	05/04/2 018	Turn_ar ound	On_line	TNK	50 mm.	80 mm.	40	16	C	C	N/A	EPS -33 - - SV3301 D	
8191	ST2E(E PS)	EPS	SV3301 D	'80-AIWP-03321-BB03C-FD05CA(03R001C)	Pentane (G)*	8.5 Bar	120 C	13.5 Bar(g)	N/A	B&R	Si 6302 G-CRNI	'6854-210	pass	05/07/2 006	5	05/07/2 011	Turn_ar ound	On_line	MM2	50 mm.	80 mm.	40	16	C	C	N/A	EPS -33 - - SV3301 D	
8192	ST2E(E PS)	EPS	SV3302 D	'200-WC-03316-BB03CS(03R001C)	Water (L)*	4.5 Bar	160 C	6 Bar(g)	N/A	B&R	Si 6302.16 .38	.....	pass	17/11/2 006	10	17/11/2 016	Turn_ar ound	On_line	? .TNK co\ltd.(S B)	200 mm.	250 mm.	25	10	C	C	N/A	EPS -33 - - SV3302 D	

8193	ST2E(E PS)	EPS	SV3303 D	'200-WC-03313-BB03CS(03E001C)	Water (L)*	5 Bar	100 C	6.9 Bar(g)	N/A	B&R	Si 2502 GA-GS	.....	pass	07/02/2 009	10	07/02/2 019	Turn_ar ound	On_line	SB CO.TH	1 Inch	1 Inch	40	10	C	C	N/A	EPS -33 - - - SV3303 D	
8194	ST2E(E PS)	EPS	SV3304 D	'200-WS-03310-BB03C(03E002C)	Water (L)*	5.5 Bar	33 C	6.9 Bar(g)	N/A	B&R	Si 2502 GA-GS	....	pass	06/02/2 009	10	06/02/2 019	Turn_ar ound	On_line	SB CO.TH	1 Inch	1 Inch	40	10	C	C	N/A	EPS -33 - - - SV3304 D	
8195	ST2E(E PS)	EPS	SV3305 D	'200-WS-03352-BB03C(03E002D)	Water (L)*	5.5 Bar	33 C	6.9 Bar(g)	N/A	B&R	Si 2502 GA-GS 70440	'6854-250	pass	25/01/2 006	10	25/01/2 016	Turn_ar ound	On_line	MM2	25 mm.	25 mm.	40	10	RF	C	N/A	EPS -33 - - - SV3305 D	
8196	ST2E(E PS)	EPS	SV3306 D	'200-WC-03350-BB03CS(03E001D)	Water (L)*	5 Bar	100 C	6.9 Bar(g)	N/A	B&R	Si 2502 GA-GS	.....	pass	07/02/2 009	10	07/02/2 019	Turn_ar ound	On_line	SB CO.TH	1 Inch	1 Inch	40	10	C	C	N/A	EPS -33 - - - SV3306 D	
8197	ST2E(E PS)	EPS	SV3307 D	'80-AIWP-03342-BB03C-FD05CA(03R001D)	Pentane (G)*	8.5 Bar	120 C	13.5 Bar(g)	N/A	B&R	Si 6302 G-CRNI	'6854-270	pass	04/04/2 013	5	04/04/2 018	Turn_ar ound	On_line	TNK	50 mm.	80 mm.	40	10	RF	RF	N/A	EPS -33 - - - SV3307 D	
8198	ST2E(E PS)	EPS	SV3307 D	'80-AIWP-03342-BB03C-FD05CA(03R001D)	Pentane (G)*	8.5 Bar	120 C	13.5 Bar(g)	N/A	B&R	Si 6302 G-CRNI	'6854-270	pass	07/06/2 006	5	07/06/2 011	Turn_ar ound	On_line	MM2	50 mm.	80 mm.	40	10	RF	RF	N/A	EPS -33 - - - SV3307 D	
8199	ST2E(E PS)	EPS	SV3308 D	'200-WC-03349-BB03CS(03R001D)	Water (L)*	4.5 Bar	100 C	6 Bar(g)	N/A	B&R	Si 6302 16. 38.	.....	pass	17/11/2 006	10	17/11/2 016	Turn_ar ound	On_line	? TNK co,ltd.(S B)	200 mm.	250 mm.	25	10	C	C	N/A	EPS -33 - - - SV3308 D	
8200	ST2E(E PS)	EPS	SV3309 D	'80-AIWP-03277-BB03C(EPS)	Pentane (G)*	1.5 Bar	35 C	4 Bar(g)	N/A	B&R	Si 6302 G-GS	'E854-290	pass	09/02/2 009	5	09/02/2 014	Turn_ar ound	On_line	Delta	3/4 Inch	2 Inch	300	150	RF	RF	N/A	EPS -33 - - - SV3309 D	
8201	ST2E(E PS)	EPS	SV591	'M080104-20003-03U001-AIR COMPRESSOR	Air(G)*	1.5 Bar	18 C	3 Bar(g)	N/A	LESER	GL- 109061 0	'89-576	pass	05/08/2 005	10	05/08/2 015	Turn_ar ound	On_line	MM2	32 mm.	50 mm.	16	16	RF	RF	N/A	EPS -59 - - -SV591	
8202	ST2E(E PS)	EPS	SV6301 D	'100-WS-06359-BB03C(06N001A)	Water (L)*	0.4 Bar	35 C	0.5 Bar(g)	N/A	B&R	Si 6302 GA-GS	.....	pass	11/05/2 004	10	11/05/2 014	Turn_ar ound	On_line	MM2	150 mm.	250 mm.	25	10	C	C	N/A	EPS -63 - - -SV6301 D	
8203	ST2E(E PS)	EPS	SV6301 D	'100-WS-06359-BB03C(06N001A)	Water (L)*	0.4 Bar	35 C	0.5 Bar(g)	N/A	B&R	Si 6302 GA-GS	.....	pass	03/11/2 003	10	03/11/2 013	Turn_ar ound	On_line	MM2	150 mm.	250 mm.	25	10	C	C	N/A	EPS -63 - - -SV6301 D	
8204	ST2E(E PS)	EPS	SV8101 D	'150-SH-08107-BB06C(EPS)	STEAM( Water)( L)	5 Bar	160 C	6.9 Bar(g)	N/A	B&R	Si 6302 .23 GA-GS	'97117-70(SV8101D/1)	pass	06/09/2 010	5	06/09/2 015	Turn_ar ound	On_line	Delta	80 mm.	150 mm.	40	16	RF	C	N/A	EPS -81 - - -SV8101 D	
8205	ST2E(E PS)	EPS	SV8101 D	'150-SH-08107-BB06C(EPS)	STEAM( Water)( L)	5 Bar	160 C	6.9 Bar(g)	N/A	B&R	Si 6302 .23 GA-GS	'97117-70(SV8101D/1)	pass	28/12/2 004	5	28/12/2 009	Turn_ar ound	On_line	MM2	80 mm.	150 mm.	40	16	RF	C	N/A	EPS -81 - - -SV8101 D	
8206	ST2E(E PS)	EPS	SV8103 D(SV31 02D)	'100-WH-81110-BB03CS(08E001)	Water (L)*	5 Bar	90 C	5.6 Bar(g)	N/A	B	N/A	'6854-90	pass	06/09/2 010	10	06/09/2 020	Turn_ar ound	On_line	Delta	1 Inch	1.5 Inch	40	10	RF	RF	N/A	N/A	
8207	ST2E(E PS)	EPS	SV8104 D	'80-WR-08130-BB03C(08E003)	Water (L)*	5.5 Bar	33 C	6.9 Bar(g)	N/A	B&R	Si 2502 GA-GS	'5854-330	pass	23/08/2 006	10	23/08/2 016	Turn_ar ound	On_line	MM2	25 mm.	25 mm.	40	10	C	C	N/A	EPS -81 - - -SV8104 D	
8208	ST2E(E PS)	EPS	SV8106 D	'25-CPL5-08137 -BB03CS(08D001)	Water (L)*	3 Bar	100 C	4 Bar(g)	N/A	B&R	Si 2502 GA-GS	.....	pass	08/02/2 009	10	08/02/2 019	Turn_ar ound	On_line	SB CO.TH	1 Inch	1 Inch	40	10	C	C	N/A	EPS -81 - - -SV8106 D	
8209	ST2P(P S)	GEAR PUMP	PSV005 05	'REFRIGERATOR(PS )	Water (L)*	1.6 Bar	29 C	7 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 200JME A0	'96F6241	pass	06/02/2 009	10	06/02/2 019	Shut_do wn	On_line	TNK CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PS -00 - - -PSV005 05-1	
8210	ST2P(P S)	GEAR PUMP	PSV141 01	'15K001A(PS)	Air(G)*	0.46 Bar	45 C	0.47 Bar(g)	N/A	NAKAKI TA SEISAK USHO	N/A	'Q1-732	pass	12/02/2 009	10	12/02/2 019	Turn_ar ound	On_line	TNK CO.,Ltd.	6 Inch	6 Inch	150	150	RF	RF	N/A	PS -14 - - -PSV141 01	



8211	ST2P(P S)	GEAR PUMP	PSV141 02	'15K001B(PS)	Air(G)*	0.46 Bar	45 C	0.47 Bar(g)	N/A	NAKAKI TA SEISAK USHO	UNOQ WA	'Q1-731	pass	10/02/2 009	10	10/02/2 019	Turn_ar ound	On_line	TNK CO.,Ltd.	6 Inch	6 Inch	150	150	RF	RF	N/A	PS -14 - - - PSV141 02	
8212	ST2P(P S)	GEAR PUMP	PSV231 02	'26E001(PS)	N/A	4 Bar	30 C	7 Bar(g)	N/A	NAKAKI TA SEISAK USHO	N/A	'96F3153-E1	pass	07/02/2 009	5	07/02/2 014	Shut_do wn	On_line	TNK CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PS -23 - - - PSV231 02	
8213	ST2P(P S)	GEAR PUMP	PSV231 02	'26E001(PS)	N/A	4 Bar	30 C	7 Bar(g)	N/A	NAKAKI TA SEISAK USHO	N/A	'96F3153-E1	pass	26/11/2 006	5	26/11/2 011	Shut_do wn	On_line	?..TNK co,ltd.(S B)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PS -23 - - - PSV231 02	
8214	ST2P(P S)	Law (Hot oil Burner every 1 year)	PSV072 07	07B001	FUEL OIL (L)	4 Bar	267 C	18 Bar(g)	N/A	CROSB Y	JR-T-A	'R20182	pass	29/03/2 014	1	29/03/2 015	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	300	RF	RF	N/A	PS -07 - - - PSV072 07	
8215	ST2P(P S)	Law (Hot oil Burner every 1 year)	PSV072 07	07B001	FUEL OIL (L)	4 Bar	267 C	18 Bar(g)	N/A	CROSB Y	JR-T-A	'R20182	pass	19/07/2 013	1	19/07/2 014	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	300	RF	RF	N/A	PS -07 - - - PSV072 07	
8216	ST2P(P S)	Law (Hot oil Burner every 1 year)	PSV072 07	07B001	FUEL OIL (L)	4 Bar	267 C	18 Bar(g)	N/A	CROSB Y	JR-T-A	'R20182	pass	20/09/2 012	1	20/09/2 013	Turn_ar ound	On_line	DELTA	3/4 Inch	1 Inch	300	300	RF	RF	N/A	PS -07 - - - PSV072 07	
8217	ST2P(P S)	Law (Hot oil Burner every 1 year)	PSV072 07	07B001	FUEL OIL (L)	4 Bar	267 C	18 Bar(g)	N/A	CROSB Y	JR-T-A	'R20182	pass	11/11/2 011	1	11/11/2 012	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	300	RF	RF	N/A	PS -07 - - - PSV072 07	
8218	ST2P(P S)	Law (Hot oil Burner every 1 year)	PSV072 07	07B001	FUEL OIL (L)	4 Bar	267 C	18 Bar(g)	N/A	CROSB Y	JR-T-A	'R20182	pass	27/01/2 011	1	27/01/2 012	Turn_ar ound	On_line	TNK	3/4 Inch	1 Inch	300	300	RF	RF	N/A	PS -07 - - - PSV072 07	
8219	ST2P(P S)	Law (Hot oil Burner every 1 year)	PSV072 07	07B001	FUEL OIL (L)	4 Bar	267 C	18 Bar(g)	N/A	CROSB Y	JR-T-A	'R20182	pass	22/05/2 010	1	22/05/2 011	Turn_ar ound	On_line	MM2	3/4 Inch	1 Inch	300	300	RF	RF	N/A	PS -07 - - - PSV072 07	
8220	ST2P(P S)	Law (Hot oil Burner every 1 year)	PSV072 07	07B001	FUEL OIL (L)	4 Bar	267 C	18 Bar(g)	N/A	CROSB Y	JR-T-A	'R20182	pass	07/02/2 009	1	07/02/2 010	Turn_ar ound	On_line	TNK CO.,Ltd.	3/4 Inch	1 Inch	300	300	RF	RF	N/A	PS -07 - - - PSV072 07	
8221	ST2P(P S)	Law (Hot oil Burner every 1 year)	PSV072 07	07B001	FUEL OIL (L)	4 Bar	267 C	18 Bar(g)	N/A	CROSB Y	JR-T-A	'R20182	pass	18/09/2 007	1	18/09/2 008	Turn_ar ound	On_line	MM2	3/4 Inch	1 Inch	300	300	RF	RF	N/A	PS -07 - - - PSV072 07	
8222	ST2P(P S)	Law (Hot oil Burner every 1 year)	PSV072 07	07B001	FUEL OIL (L)	4 Bar	267 C	18 Bar(g)	N/A	CROSB Y	JR-T-A	'R20182	pass	24/11/2 006	1	24/11/2 007	Turn_ar ound	On_line	?..TNK co,ltd.(S B)	3/4 Inch	1 Inch	300	300	RF	RF	N/A	PS -07 - - - PSV072 07	
8223	ST2P(P S)	Law (Hot oil Burner every 1 year)	PSV072 07	07B001	FUEL OIL (L)	4 Bar	267 C	18 Bar(g)	N/A	CROSB Y	JR-T-A	'R20182	pass	20/05/2 005	1	20/05/2 006	Turn_ar ound	On_line	MM2	3/4 Inch	1 Inch	300	300	RF	RF	N/A	PS -07 - - - PSV072 07	
8224	ST2P(P S)	Law (Hot oil Burner every 1 year)	PSV072 07	07B001	FUEL OIL (L)	4 Bar	267 C	18 Bar(g)	N/A	CROSB Y	JR-T-A	'R20182	pass	01/07/2 004	1	01/07/2 005	Turn_ar ound	On_line	PTC Co.,Ltd.	3/4 Inch	1 Inch	300	300	RF	RF	N/A	PS -07 - - - PSV072 07	
8225	ST2P(P S)	PS	PSV002 01	'04E001	Water (L)*	2.7 Bar	27 C	5.3 Bar(g)	N/A	NAKAKI TA SEISAK USHO	N/A	'96F3141	pass	24/11/2 006	10	24/11/2 016	On_stre am	On_line	?..TNK co,ltd.(S B)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PS -00 - - - PSV002 01	
8226	ST2P(P S)	PS	PSV002 02	'04E001	Water (L)*	1.1 Bar	29 C	7 Bar(g)	N/A	NAKAKI TA SEISAK USHO	N/A	'96F6241	pass	24/11/2 006	10	24/11/2 016	On_stre am	On_line	?..TNK co,ltd.(S B)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PS -00 - - - PSV002 02	
8227	ST2P(P S)	PS	PSV004 01	'2-SM-0004001-A15- 2W	Steam (G)*	10 Bar	183 C	11 Bar(g)	11.2 Bar(g)	NAKAKI TA SEISAK USHO	NS 255D00 -E	'96F7312*	pass	27/01/2 011	5	27/01/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2 Inch	300	150	RF	RF	N/A	PS -00 - - - PSV004 01	
8228	ST2P(P S)	PS	PSV004 01	'2-SM-0004001-A15- 2W	Steam (G)*	10 Bar	183 C	11 Bar(g)	11.2 Bar(g)	NAKAKI TA SEISAK USHO	NS 255D00 -E	'96F7312*	pass	03/02/2 009	5	03/02/2 014	Turn_ar ound	On_line	TNK CO.,Ltd.	1.5 Inch	2 Inch	300	150	RF	RF	N/A	PS -00 - - - PSV004 01	

8229	ST2P(P S)	PS	PSV004 01	'2-SM-0004001-A15-2W	Steam (G)*	10 Bar	183 C	11 Bar(g)	11.2 Bar(g)	NAKAKI TA SEISAKUSHO	NS 255D00 -E	'96F7312*	pass	26/11/2 006	5	26/11/2 011	Turn_ar ound	On_line	?TNK co:ld.(S B)	1.5 Inch	2 Inch	300	150	RF	RF	N/A	PS -00 - - PSV004 01	
8230	ST2P(P S)	PS	PSV004 02	'2-SL-0004001-A15-2W	Steam (G)*	3.5 Bar	120 C	7 Bar(g)	7.14 Bar(g)	NAKAKI TA SEISAKUSHO	NS 255D00 -E	'96F7342	pass	06/02/2 009	5	06/02/2 014	Turn_ar ound	On_line	TNK CO.,Ltd.	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	PS -00 - - PSV004 02	
8231	ST2P(P S)	PS	PSV004 02	'2-SL-0004001-A15-2W	Steam (G)*	3.5 Bar	120 C	7 Bar(g)	7.14 Bar(g)	NAKAKI TA SEISAKUSHO	NS 255D00 -E	'96F7342	pass	26/11/2 006	5	26/11/2 011	Turn_ar ound	On_line	?TNK co:ld.(S B)	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	PS -00 - - PSV004 02	
8232	ST2P(P S)	PS	PSV005 01	'00E001A/B	Water (L)*	3.2 Bar	27 C	7 Bar(g)	N/A	NAKAKI TA SEISAKUSHO	NS200J MEAO	'96F3143	pass	20/05/2 010	10	20/05/2 020	On_stre am	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PS -00 - - PSV005 01	
8233	ST2P(P S)	PS	PSV005 01	'00E001A/B	Water (L)*	3.2 Bar	27 C	7 Bar(g)	N/A	NAKAKI TA SEISAKUSHO	NS200J MEAO	'96F3143	pass	03/05/2 005	10	03/05/2 015	On_stre am	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PS -00 - - PSV005 01	
8234	ST2P(P S)	PS	PSV005 02	'REFRIGERATOR	Water (L)*	5.6 Bar	42 C	7 Bar(g)	N/A	NAKAKI TA SEISAKUSHO	NS 200JMA 0	'69F3144	pass	19/07/2 013	3	19/07/2 016	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PS -00 - - PSV005 02	
8235	ST2P(P S)	PS	PSV005 02	'REFRIGERATOR	Water (L)*	5.6 Bar	42 C	7 Bar(g)	N/A	NAKAKI TA SEISAKUSHO	NS 200JMA 0	'69F3144	pass	24/05/2 005	3	24/05/2 008	Shut_do wn	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PS -00 - - PSV005 02	
8236	ST2P(P S)	PS	PSV005 03	'REFRIGERATOR	Water (L)*	2 Bar	42 C	7 Bar(g)	N/A	NAKAKI TA SEISAKUSHO	NS 200JME A0	'96F6239	pass	24/11/2 006	10	24/11/2 016	Shut_do wn	On_line	?TNK co:ld.(S B)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PS -00 - - PSV005 03	
8237	ST2P(P S)	PS	PSV005 04	'REFRIGERATOR	Water (L)*	1.6 Bar	5 C	7 Bar(g)	N/A	NAKAKI TA SEISAKUSHO	NS 200JMA 0	'96F6240	pass	24/05/2 005	10	24/05/2 015	Shut_do wn	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PS -00 - - PSV005 04	
8238	ST2P(P S)	PS	PSV005 05A	'00A001A(REFRIG)	Ammoni a (L)*	14 Bar	5-10 C	25 Bar(g)	N/A	ARI	Fig.901- 902	'A31132	pass	28/01/2 011	5	28/01/2 016	Shut_do wn	On_line	TNK	40 mm.	65 mm.	150	150	RF	RF	N/A	PS -00 - - PSV005 05A	
8239	ST2P(P S)	PS	PSV005 05A	'00A001A(REFRIG)	Ammoni a (L)*	14 Bar	5-10 C	25 Bar(g)	N/A	ARI	Fig.901- 902	'A31132	pass	21/05/2 008	5	21/05/2 013	Shut_do wn	On_line	MM2	40 mm.	65 mm.	150	150	RF	RF	N/A	PS -00 - - PSV005 05A	
8240	ST2P(P S)	PS	PSV005 05A	'00A001A(REFRIG)	Ammoni a (L)*	14 Bar	5-10 C	25 Bar(g)	N/A	ARI	Fig.901- 902	'A31132	pass	24/05/2 005	5	24/05/2 010	Shut_do wn	On_line	MM2	40 mm.	65 mm.	150	150	RF	RF	N/A	PS -00 - - PSV005 05A	
8241	ST2P(P S)	PS	PSV005 05A	'00A001A(REFRIG)	Ammoni a (L)*	14 Bar	5-10 C	25 Bar(g)	N/A	ARI	Fig.901- 902	'A31132	pass	18/02/2 003	5	18/02/2 008	Shut_do wn	On_line	MM2	40 mm.	65 mm.	150	150	RF	RF	N/A	PS -00 - - PSV005 05A	
8242	ST2P(P S)	PS	PSV005 05B	'00A001B(REFRIG)	Ammoni a (L)*	14 Bar	5-10 C	25 Bar(g)	N/A	N/A	92-895	'N/A	pass	28/01/2 011	5	28/01/2 016	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	150	150	NPT	NPT	N/A	N/A	
8243	ST2P(P S)	PS	PSV005 05B	'00A001B(REFRIG)	Ammoni a (L)*	14 Bar	5-10 C	25 Bar(g)	N/A	N/A	92-895	'N/A	pass	29/11/2 006	5	29/11/2 011	Shut_do wn	On_line	MM2	3/4 Inch	1 Inch	150	150	NPT	NPT	N/A	N/A	
8244	ST2P(P S)	PS	PSV005 05B	'00A001B(REFRIG)	Ammoni a (L)*	14 Bar	5-10 C	25 Bar(g)	N/A	N/A	92-895	'N/A	pass	29/11/2 005	5	29/11/2 010	Shut_do wn	On_line	MM2	3/4 Inch	1 Inch	150	150	NPT	NPT	N/A	N/A	
8245	ST2P(P S)	PS	PSV005 06A	'00A001A(REFRIG)	Ammoni a (L)*	14 Bar	5-10 C	25 Bar(g)	N/A	ARI	Fig.901- 902	'A31136	pass	28/01/2 011	5	28/01/2 016	Shut_do wn	On_line	TNK	40 mm.	65 mm.	150	150	C	C	N/A	N/A	
8246	ST2P(P S)	PS	PSV005 06A	'00A001A(REFRIG)	Ammoni a (L)*	14 Bar	5-10 C	25 Bar(g)	N/A	ARI	Fig.901- 902	'A31136	pass	26/11/2 006	5	26/11/2 011	Shut_do wn	On_line	?TNK co:ld.(S B)	40 mm.	65 mm.	150	150	C	C	N/A	N/A	
8247	ST2P(P S)	PS	PSV005 06A	'00A001A(REFRIG)	Ammoni a (L)*	14 Bar	5-10 C	25 Bar(g)	N/A	ARI	Fig.901- 902	'A31136	pass	20/05/2 005	5	20/05/2 010	Shut_do wn	On_line	MM2	40 mm.	65 mm.	150	150	C	C	N/A	N/A	
8248	ST2P(P S)	PS	PSV005 06A	'00A001A(REFRIG)	Ammoni a (L)*	14 Bar	5-10 C	25 Bar(g)	N/A	ARI	Fig.901- 902	'A31136	pass	27/04/2 005	5	27/04/2 010	Shut_do wn	On_line	MM2	40 mm.	65 mm.	150	150	C	C	N/A	N/A	
8249	ST2P(P S)	PS	PSV005 06A	'00A001A(REFRIG)	Ammoni a (L)*	14 Bar	5-10 C	25 Bar(g)	N/A	ARI	Fig.901- 902	'A31136	pass	18/02/2 003	5	18/02/2 008	Shut_do wn	On_line	MM2	40 mm.	65 mm.	150	150	C	C	N/A	N/A	
8250	ST2P(P S)	PS	PSV005 06B	'00A001B(REFRIG)(P S)	Ammoni a (L)*	14 Bar	5-10 C	25 Bar(g)	N/A	DAN VALVE	92-895	'N/A	pass	27/01/2 011	5	27/01/2 016	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	N/A	
8251	ST2P(P S)	PS	PSV005 06B	'00A001B(REFRIG)(P S)	Ammoni a (L)*	14 Bar	5-10 C	25 Bar(g)	N/A	DAN VALVE	92-895	'N/A	pass	29/11/2 005	5	29/11/2 010	Shut_do wn	On_line	MM2	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	N/A	

8252	ST2P(P S)	PS	PSV005 07A	'00A001A(REFRIG)	Ammoni a (L)*	14 Bar	5-10 C	25 Bar(g)	N/A	N/A	D/G0.71 P	'NR159983	pass	28/01/2 011	5	28/01/2 016	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	PS -00 - - - PSV005 07A	
8253	ST2P(P S)	PS	PSV005 07A	'00A001A(REFRIG)	Ammoni a (L)*	14 Bar	5-10 C	25 Bar(g)	N/A	N/A	D/G0.71 P	'NR159983	pass	18/05/2 010	5	18/05/2 015	Shut_do wn	On_line	MM2	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	PS -00 - - - PSV005 07A	
8254	ST2P(P S)	PS	PSV005 07A	'00A001A(REFRIG)	Ammoni a (L)*	14 Bar	5-10 C	25 Bar(g)	N/A	N/A	D/G0.71 P	'NR159983	pass	27/04/2 005	5	27/04/2 010	Shut_do wn	On_line	MM2	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	PS -00 - - - PSV005 07A	
8255	ST2P(P S)	PS	PSV005 07A	'00A001A(REFRIG)	Ammoni a (L)*	14 Bar	5-10 C	25 Bar(g)	N/A	N/A	D/G0.71 P	'NR159983	pass	18/02/2 003	5	18/02/2 008	Shut_do wn	On_line	MM2	3/4 Inch	1 Inch	N/A	N/A	NPT	NPT	N/A	PS -00 - - - PSV005 07A	
8256	ST2P(P S)	PS	PSV005 07B	'00A001B(REFRIG)	Ammoni a (L)*	4.7 Bar	10.5 C	25 Bar(g)	N/A	A (ARI)	Fig.901- 902	'A631131	pass	07/02/2 009	5	07/02/2 014	Shut_do wn	On_line	TNK CO.,Ltd.	3/4 Inch	1 Inch	40	40	RF	RF	N/A	PS -00 - - - PSV005 07B	
8257	ST2P(P S)	PS	PSV005 07B	'00A001B(REFRIG)	Ammoni a (L)*	4.7 Bar	10.5 C	25 Bar(g)	N/A	A (ARI)	Fig.901- 902	'A631131	pass	03/02/2 006	5	03/02/2 011	Shut_do wn	On_line	MM2	3/4 Inch	1 Inch	40	40	RF	RF	N/A	PS -00 - - - PSV005 07B	
8258	ST2P(P S)	PS	PSV005 07B	'00A001B(REFRIG)	Ammoni a (L)*	4.7 Bar	10.5 C	25 Bar(g)	N/A	A (ARI)	Fig.901- 902	'A631131	pass	29/11/2 005	5	29/11/2 010	Shut_do wn	On_line	MM2	3/4 Inch	1 Inch	40	40	RF	RF	N/A	PS -00 - - - PSV005 07B	
8259	ST2P(P S)	PS	PSV005 07B	'00A001B(REFRIG)	Ammoni a (L)*	4.7 Bar	10.5 C	25 Bar(g)	N/A	A (ARI)	Fig.901- 902	'A631131	pass	07/08/2 003	5	07/08/2 008	Shut_do wn	On_line	MA2	3/4 Inch	1 Inch	40	40	RF	RF	N/A	PS -00 - - - PSV005 07B	
8260	ST2P(P S)	PS	PSV005 08A	'00A001A(REFRIG)	Ammoni a (L)*	14 Bar	5-10 C	25 Bar(g)	N/A	DAN VALVE	92-895	'159935	pass	19/05/2 010	5	19/05/2 015	Shut_do wn	On_line	MM2	15 mm.	25 mm.	N/A	N/A	NPT	NPT	N/A	PS -00 - - - PSV005 08A	
8261	ST2P(P S)	PS	PSV005 08A	'00A001A(REFRIG)	Ammoni a (L)*	14 Bar	5-10 C	25 Bar(g)	N/A	DAN VALVE	92-895	'159935	pass	03/05/2 005	5	03/05/2 010	Shut_do wn	On_line	MM2	15 mm.	25 mm.	N/A	N/A	NPT	NPT	N/A	PS -00 - - - PSV005 08A	
8262	ST2P(P S)	PS	PSV005 08A	'00A001A(REFRIG)	Ammoni a (L)*	14 Bar	5-10 C	25 Bar(g)	N/A	DAN VALVE	92-895	'159935	pass	19/02/2 003	5	19/02/2 008	Shut_do wn	On_line	MM2	15 mm.	25 mm.	N/A	N/A	NPT	NPT	N/A	PS -00 - - - PSV005 08A	
8263	ST2P(P S)	PS	PSV005 08B	'00A001B(REFRIG)	Ammoni a (L)*	4.7 Bar	10.5 C	25 Bar(g)	N/A	A (ARI)	Fig.901- 902	'N/A	pass	28/01/2 011	5	28/01/2 016	Shut_do wn	On_line	TNK	40 mm.	65 mm.	150	150	RF	RF	N/A	PS -00 - - - PSV005 08B-1	
8264	ST2P(P S)	PS	PSV005 08B	'00A001B(REFRIG)	Ammoni a (L)*	4.7 Bar	10.5 C	25 Bar(g)	N/A	A (ARI)	Fig.901- 902	'N/A	pass	26/11/2 006	5	26/11/2 011	Shut_do wn	On_line	?..TNK co.ltd.(S B)	40 mm.	65 mm.	150	150	RF	RF	N/A	PS -00 - - - PSV005 08B-1	
8265	ST2P(P S)	PS	PSV005 08B	'00A001B(REFRIG)	Ammoni a (L)*	4.7 Bar	10.5 C	25 Bar(g)	N/A	A (ARI)	Fig.901- 902	'N/A	pass	31/05/2 006	5	31/05/2 011	Shut_do wn	On_line	MM2	40 mm.	65 mm.	150	150	RF	RF	N/A	PS -00 - - - PSV005 08B-1	
8266	ST2P(P S)	PS	PSV005 08B	'00A001B(REFRIG)	Ammoni a (L)*	4.7 Bar	10.5 C	25 Bar(g)	N/A	A (ARI)	Fig.901- 902	'N/A	pass	30/03/2 006	5	30/03/2 011	Shut_do wn	On_line	MM2	40 mm.	65 mm.	150	150	RF	RF	N/A	PS -00 - - - PSV005 08B-1	
8267	ST2P(P S)	PS	PSV005 08B	'00A001B(REFRIG)	Ammoni a (L)*	4.7 Bar	10.5 C	25 Bar(g)	N/A	A (ARI)	Fig.901- 902	'N/A	pass	01/02/2 006	5	01/02/2 011	Shut_do wn	On_line	MM2	40 mm.	65 mm.	150	150	RF	RF	N/A	PS -00 - - - PSV005 08B-1	
8268	ST2P(P S)	PS	PSV005 08B	'00A001B(REFRIG)	Ammoni a (L)*	4.7 Bar	10.5 C	25 Bar(g)	N/A	A (ARI)	Fig.901- 902	'N/A	pass	29/11/2 005	5	29/11/2 010	Shut_do wn	On_line	MM2	40 mm.	65 mm.	150	150	RF	RF	N/A	PS -00 - - - PSV005 08B-1	
8269	ST2P(P S)	PS	PSV005 08B	'00A001B(REFRIG)	Ammoni a (L)*	4.7 Bar	10.5 C	25 Bar(g)	N/A	A (ARI)	Fig.901- 902	'N/A	pass	07/08/2 003	5	07/08/2 008	Shut_do wn	On_line	MA2	40 mm.	65 mm.	150	150	RF	RF	N/A	PS -00 - - - PSV005 08B-1	

8270	ST2P(P S)	PS	PSV071 01	'07D001	HOT OIL(L)	0.4 Bar	267 C	1.75 Bar(g)	1.8 Bar(g)	NAKAKI TA SEISAK USHO	NS255 A00-E	'96F3145*	pass	09/02/2 009	5	09/02/2 014	Turn_ar ound	On_line	TNK CO.,Ltd.	4 Inch	6 Inch	300	150	RF	RF	N/A	PS -07 - - - PSV071 01	
8271	ST2P(P S)	PS	PSV071 01	'07D001	HOT OIL(L)	0.4 Bar	267 C	1.75 Bar(g)	1.8 Bar(g)	NAKAKI TA SEISAK USHO	NS255 A00-E	'96F3145*	pass	01/07/2 004	5	01/07/2 009	Turn_ar ound	On_line	PTC Co.,Ltd.	4 Inch	6 Inch	300	150	RF	RF	N/A	PS -07 - - - PSV071 01	
8272	ST2P(P S)	PS	PSV071 02	'07D004	COLD OIL (L)	0.7 Bar	99 C	1.5 Bar(g)	1.55 Bar(g)	NAKAKI TA SEISAK USHO	NS255 A00-E	'96F3146*	pass	10/02/2 009	5	10/02/2 014	Turn_ar ound	On_line	TNK CO.,Ltd.	4 Inch	6 Inch	300	150	RF	RF	N/A	PS -07 - - - PSV071 02	
8273	ST2P(P S)	PS	PSV071 02	'07D004	COLD OIL (L)	0.7 Bar	99 C	1.5 Bar(g)	1.55 Bar(g)	NAKAKI TA SEISAK USHO	NS255 A00-E	'96F3146*	pass	01/07/2 004	5	01/07/2 009	Turn_ar ound	On_line	PTC Co.,Ltd.	4 Inch	6 Inch	300	150	RF	RF	N/A	PS -07 - - - PSV071 02	
8274	ST2P(P S)	PS	PSV072 03	'07E002	FUEL GAS(G) ?	5 Bar	53.7 C	7 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 255A00- E	'96F7313*	pass	10/02/2 009	5	10/02/2 014	Turn_ar ound	On_line	TNK CO.,Ltd.	1.5 Inch	2 Inch	300	150	RF	RF	N/A	PS -07 - - - PSV072 03	
8275	ST2P(P S)	PS	PSV072 03	'07E002	FUEL GAS(G) ?	5 Bar	53.7 C	7 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 255A00- E	'96F7313*	pass	01/07/2 004	5	01/07/2 009	Turn_ar ound	On_line	PTC Co.,Ltd.	1.5 Inch	2 Inch	300	150	RF	RF	N/A	PS -07 - - - PSV072 03	
8276	ST2P(P S)	PS	PSV072 04	'07D005	FUEL GAS(G) ?	4.6 Bar	53.7 C	7 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 255A00- E	'96F7314*	pass	04/02/2 009	5	04/02/2 014	Turn_ar ound	On_line	TNK CO.,Ltd.	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	PS -07 - - - PSV072 04	
8277	ST2P(P S)	PS	PSV072 04	'07D005	FUEL GAS(G) ?	4.6 Bar	53.7 C	7 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 255A00- E	'96F7314*	pass	01/07/2 004	5	01/07/2 009	Turn_ar ound	On_line	PTC Co.,Ltd.	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	PS -07 - - - PSV072 04	
8278	ST2P(P S)	PS	PSV072 08	'BL	FUEL GAS(G) ?	7 Bar	32 C	19.7 Kg/cm2( g)	19.9 Kg/cm2( g)	NAKAKI TA SEISAK USHO	NS255 A00-E	96FX125	pass	26/04/2 012	5	26/04/2 017	Turn_ar ound	On_line	DELTA	3/4 Inch	1 Inch	300	150	RF	RF	Metal Seat	PS -07 - - - PSV072 08	
8279	ST2P(P S)	PS	PSV072 08	'BL	FUEL GAS(G) ?	7 Bar	32 C	19.7 Kg/cm2( g)	19.9 Kg/cm2( g)	NAKAKI TA SEISAK USHO	NS255 A00-E	96FX125	pass	06/02/2 009	5	06/02/2 014	Turn_ar ound	On_line	TNK CO.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	Metal Seat	PS -07 - - - PSV072 08	
8280	ST2P(P S)	PS	PSV072 08	'BL	FUEL GAS(G) ?	7 Bar	32 C	19.7 Kg/cm2( g)	19.9 Kg/cm2( g)	NAKAKI TA SEISAK USHO	NS255 A00-E	96FX125	pass	01/07/2 004	5	01/07/2 009	Turn_ar ound	On_line	PTC Co.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	Metal Seat	PS -07 - - - PSV072 08	
8281	ST2P(P S)	PS	PSV111 02	'11E001	Water (L)*	2.5 Bar	29 C	5.3 Bar(g)	N/A	NAKAKI TA SEISAK USHO	N/A	.....	pass	19/05/2 010	10	19/05/2 020	On_stre am	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PS -11 - - - PSV111 02	
8282	ST2P(P S)	PS	PSV111 02	'11E001	Water (L)*	2.5 Bar	29 C	5.3 Bar(g)	N/A	NAKAKI TA SEISAK USHO	N/A	.....	pass	24/11/2 006	10	24/11/2 016	On_stre am	On_line	?..TNK co.ltd.(S B)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PS -11 - - - PSV111 02	
8283	ST2P(P S)	PS	PSV121 02	'12E001	Styrene (G).	0.35 Bar	82 C	5.3 Bar(g)	5.35 Bar(g)	NAKAKI TA SEISAK USHO	NS200J M EAO	'96F3148*	pass	22/05/2 010	5	22/05/2 015	Shut_do wn	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PS -12 - - - PSV121 02	
8284	ST2P(P S)	PS	PSV121 02	'12E001	Styrene (G).	0.35 Bar	82 C	5.3 Bar(g)	5.35 Bar(g)	NAKAKI TA SEISAK USHO	NS200J M EAO	'96F3148*	pass	24/05/2 005	5	24/05/2 010	Shut_do wn	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PS -12 - - - PSV121 02	
8285	ST2P(P S)	PS	PSV121 02	'12E001	Styrene (G).	0.35 Bar	82 C	5.3 Bar(g)	5.35 Bar(g)	NAKAKI TA SEISAK USHO	NS200J M EAO	'96F3148*	pass	01/07/2 004	5	01/07/2 009	Shut_do wn	On_line	PTC Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PS -12 - - - PSV121 02	
8286	ST2P(P S)	PS	PSV121 05	'3/4 1-WCR-1201001- A11-50K	Water (L)*	2 Bar	10-29 C	7 Bar(g)	N/A	LESER	4593.25 02	.....	pass	26/04/2 007	10	26/04/2 017	On_stre am	On_line	ROTAT CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PS -12 - - - PSV121 05	
8287	ST2P(P S)	PS	PSV126 01	'12P009A	N/A	N/A	N/A	9 Bar(g)	N/A	LESER	N/A	10159255	pass	20/09/2 012	5	20/09/2 017	Shut_do wn	On_line	DELTA	3/4 Inch	1 Inch	600	150	N/A	N/A	Metal Seat	N/A	
8288	ST2P(P S)	PS	PSV126 02	'12P009B	N/A	N/A	N/A	9 Bar(g)	N/A	LESER	N/A	10159256	pass	20/09/2 012	5	20/09/2 017	Shut_do wn	On_line	DELTA	3/4 Inch	1 Inch	600	150	N/A	N/A	N/A	N/A	

8289	ST2P(P S)	PS	PSV131 02	'16E001	Water (L)*	2.1 Bar	29 C	7 Bar(g)	N/A	NAKAKI TA SEISAK USHO	N/A	'96F3149	pass	24/11/2 006	10	24/11/2 016	On_stre am	On_line	?.TNK co:ld.(S B)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PS -13 - - PSV131 02	
8290	ST2P(P S)	PS	PSV141 03	'15E001A	Water (L)*	2 Bar	42 C	7 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 200JME A0	'96F7315	pass	24/11/2 006	10	24/11/2 016	On_stre am	On_line	?.TNK co:ld.(S B)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PS -14 - - PSV141 03	
8291	ST2P(P S)	PS	PSV141 04	'15E001B	Water (L)*	2 Bar	42 C	7 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 200JME A0	'96F7310*	pass	04/02/2 009	10	04/02/2 019	On_stre am	On_line	TNK CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PS -14 - - PSV141 04-1	
8292	ST2P(P S)	PS	PSV141 04	'15E001B	Water (L)*	2 Bar	42 C	7 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 200JME A0	'96F7310*	pass	25/11/2 006	10	25/11/2 016	On_stre am	On_line	?.TNK co:ld.(S B)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PS -14 - - PSV141 04-1	
8293	ST2P(P S)	PS	PSV151 01	'15K002A	Air(G)*	0.01 Bar	40 C	0.32 Bar(g)	N/A	UNOZA WA	N/A	'01-740	pass	10/02/2 009	10	10/02/2 019	Shut_do wn	On_line	TNK CO.,Ltd.	6 Inch	6 Inch	150	150	RF	RF	N/A	PS -15 - - PSV151 01	
8294	ST2P(P S)	PS	PSV151 02	'15K002B	Air(G)*	0.1 Kg/cm2	40 C	0.33 Kg/cm2( g)	N/A	UNOZA WA	N/A	'01-739	pass	04/02/2 009	10	04/02/2 019	Shut_do wn	On_line	TNK CO.,Ltd.	6 Inch	6 Inch	150	150	RF	RF	N/A	PS -15 - - PSV151 02	
8295	ST2P(P S)	PS	PSV152 01	'15K003A	Air(G)*	0.1 Kg/cm2	40 C	0.4 Kg/cm2( g)	N/A	UNOZA WA	GF T- 1515A	'Q1-741	pass	09/02/2 009	10	09/02/2 019	Shut_do wn	On_line	TNK CO.,Ltd.	6 Inch	6 Inch	150	150	RF	RF	N/A	PS -15 - - PSV152 01	
8296	ST2P(P S)	PS	PSV152 02	'15K003B	Air(G)*	0.028 Bar	40 C	0.39 Bar(g)	N/A	UNOZA WA	GF T- 1515-A	'T1515A	pass	30/03/2 006	10	30/03/2 016	Shut_do wn	On_line	MM2	150 Inch	150 Inch	40	25	RF	RF	N/A	PS -15 - - PSV152 02	
8297	ST2P(P S)	PS	PSV152 03	'3/4-WR-1502001- A11(15E003)	Water (L)*	2 Bar	42 C	7 Bar(g)	7 Bar(g)	NAKAKI TA SEISAK USHO	NS 200JME A0	'96F7318	pass	20/09/2 012	10	20/09/2 022	On_stre am	On_line	DELTA	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	PS -15 - - PSV152 03	
8298	ST2P(P S)	PS	PSV152 03	'3/4-WR-1502001- A11(15E003)	Water (L)*	2 Bar	42 C	7 Bar(g)	7 Bar(g)	NAKAKI TA SEISAK USHO	NS 200JME A0	'96F7318	pass	25/04/2 002	10	25/04/2 012	On_stre am	On_line	PMMA2	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	PS -15 - - PSV152 03	
8299	ST2P(P S)	PS	PSV161 01	'16E002	Water (L)*	2.1 Bar	29 C	7 Bar(g)	N/A	NAKAKI TA SEISAK USHO	N/A	'96F3150	pass	26/11/2 006	10	26/11/2 016	Turn_ar ound	On_line	?.TNK co:ld.(S B)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PS -16 - - PSV161 01	
8300	ST2P(P S)	PS	PSV221 02	'22E001	Styrene( L).	0.35 Bar	82.2 C	5.3 Bar(g)	5.35 Bar(g)	NAKAKI TA SEISAK USHO	NS200J M EAO	'96F3152*	pass	20/05/2 010	5	20/05/2 015	Shut_do wn	On_line	MM2	3/4 Inch	1 Inch	300	300	RF	RF	N/A	PS -22 - - PSV221 02	
8301	ST2P(P S)	PS	PSV221 02	'22E001	Styrene( L).	0.35 Bar	82.2 C	5.3 Bar(g)	5.35 Bar(g)	NAKAKI TA SEISAK USHO	NS200J M EAO	'96F3152*	pass	24/05/2 005	5	24/05/2 010	Shut_do wn	On_line	MM2	3/4 Inch	1 Inch	300	300	RF	RF	N/A	PS -22 - - PSV221 02	
8302	ST2P(P S)	PS	PSV221 02	'22E001	Styrene( L).	0.35 Bar	82.2 C	5.3 Bar(g)	5.35 Bar(g)	NAKAKI TA SEISAK USHO	NS200J M EAO	'96F3152*	pass	01/07/2 004	5	01/07/2 009	Shut_do wn	On_line	PTC Co.,Ltd.	3/4 Inch	1 Inch	300	300	RF	RF	N/A	PS -22 - - PSV221 02	
8303	ST2P(P S)	PS	PSV226 01	'22P007	N/A	N/A	N/A	5 Bar(g)	N/A	YOSHIT AKE	N/A	MFG:30615557	pass	20/09/2 012	5	20/09/2 017	Shut_do wn	On_line	DELTA	1/2 Inch	1/2 Inch	150	150	N/A	N/A	Metal Seat	N/A	
8304	ST2P(P S)	PS	PSV226 02	'22P008	N/A	N/A	N/A	87 PSI	N/A	Liquiflo	N/A	-	pass	20/09/2 012	5	20/09/2 017	Shut_do wn	On_line	DELTA	1/2 Inch	1/2 Inch	150	150	N/A	N/A	Metal Seat	N/A	
8305	ST2P(P S)	PS	PSV241 01	'25K001A	Air(G)*	0.032 Kg/cm2	40 C	0.46 Kg/cm2( g)	N/A	UNOZA WA	N/A	'01-738	pass	09/02/2 009	10	09/02/2 019	Shut_do wn	On_line	TNK CO.,Ltd.	6" Inch	6" Inch	150	150	RF	RF	N/A	PS -24 - - PSV241 01	
8306	ST2P(P S)	PS	PSV241 02	'25K001B	Air(G)*	0.032 Kg/cm2	40 C	0.46 Kg/cm2( g)	N/A	UNOZA WA	N/A	'01-738	pass	12/02/2 009	10	12/02/2 019	Shut_do wn	On_line	TNK CO.,Ltd.	6" Inch	6" Inch	150	150	RF	RF	N/A	PS -24 - - PSV241 02	
8307	ST2P(P S)	PS	PSV241 03	'25E001A	Water (L)*	2 Bar	42 C	7 Bar(g)	N/A	NAKAKI TA SEISAK USHO	NS 200JME A0	'96F7319	pass	26/11/2 006	10	26/11/2 016	On_stre am	On_line	?.TNK co:ld.(S B)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PS -24 - - PSV241 03	

8308	ST2P(P S)	PS	PSV24104	'25E001B	Water (L)*	2 Bar	42 C	7 Bar(g)	N/A	NAKAKI TA SEISAKUSHO	NS 200JME A0	'96F7320	pass	26/11/2006	10	26/11/2016	On_stre am	On_line	?TNK co.,Ltd.(S B)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PS -24 - - - PSV24104	
8309	ST2P(P S)	PS	PSV25101	'25K002A	Air(G)*	0.032 Kg/cm2	40 C	0.36 Kg/cm2(g)	N/A	UNOZA WA	N/A	'Q1-734	pass	12/02/2009	10	12/02/2019	Shut_do wn	On_line	TNK CO.,Ltd.	6 Inch	6 Inch	150	150	RF	RF	N/A	PS -25 - - - PSV25101	
8310	ST2P(P S)	PS	PSV25102	'Dischage 25K002B	Air(G)*	0.26 Bar	40 C	0.33 Bar(g)	N/A	UNOZA WA	GF T-1515A	'01-740	pass	23/03/2006	10	23/03/2016	Shut_do wn	On_line	MM2	150 mm.	65 mm.	150	150	RF	RF	N/A	PS -25 - - - PSV25102	
8311	ST2P(P S)	PS	PSV25111	'25K004A	Air(G)*	0.032 Kg/cm2	40 C	0.26 Kg/cm2(g)	N/A	NAKAKI TA SEISAKUSHO	N/A	'R-1-513	pass	12/02/2009	10	12/02/2019	Shut_do wn	On_line	TNK CO.,Ltd.	6 Inch	6 Inch	150	150	N/A	N/A	N/A	PS -25 - - - PSV25111	
8312	ST2P(P S)	PS	PSV25112	'25K004B	Air(G)*	0.032 Kg/cm2	40 C	0.26 Kg/cm2(g)	N/A	NAKAKI TA SEISAKUSHO	N/A	'R1-512	pass	12/02/2009	10	12/02/2019	Shut_do wn	On_line	TNK CO.,Ltd.	6" Inch	6" Inch	150	150	RF	RF	N/A	PS -25 - - - PSV25112	
8313	ST2P(P S)	PS	PSV25201	'25K003A	Air(G)*	0.028 Kg/cm2	40 C	0.4 Kg/cm2(g)	N/A	NAKAKI TA SEISAKUSHO	N/A	'Q1-735	pass	09/02/2009	10	09/02/2019	Shut_do wn	On_line	TNK CO.,Ltd.	6" Inch	6" Inch	N/A	N/A	N/A	N/A	N/A	PS -25 - - - PSV25201	
8314	ST2P(P S)	PS	PSV25202	'25K003B	Air(G)*	0.028 Kg/cm2	40 C	0.4 Kg/cm2(g)	N/A	UNOZA WA	NS 200JME A0	'Q1-742	pass	09/02/2009	10	09/02/2019	Shut_do wn	On_line	TNK CO.,Ltd.	6 Inch	6 Inch	150	150	RF	RF	N/A	PS -25 - - - PSV25202	
8315	ST2P(P S)	PS	PSV25203	'25E003	Water (L)*	2 Bar	42 C	7 Bar(g)	N/A	NAKAKI TA SEISAKUSHO	NS 200JME A0	'96F7322	pass	05/02/2009	10	05/02/2019	On_stre am	On_line	TNK CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PS -25 - - - PSV25203	
8316	ST2P(P S)	PS	PSV25203	'25E003	Water (L)*	2 Bar	42 C	7 Bar(g)	N/A	NAKAKI TA SEISAKUSHO	NS 200JME A0	'96F7322	pass	26/11/2006	10	26/11/2016	On_stre am	On_line	?TNK co.,Ltd.(S B)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PS -25 - - - PSV25203	
8317	ST2P(P S)	PS	PSV26101	'26E002	Water (L)*	2.1 Bar	29 C	7 Bar(g)	N/A	NAKAKI TA SEISAKUSHO	N/A	.....	pass	25/11/2006	10	25/11/2016	Shut_do wn	On_line	?TNK co.,Ltd.(S B)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	PS -26 - - - PSV26101	
8318	ST2P(P S)	PS	WT0410	'12P09	MINER AL OIL(L)	0-0.03 mbar	35 C	100/-20 mbar(g)	N/A	A.G.MA RVAC;L TD.	N/A	.....	pass	19/02/2004	10	19/02/2014	Turn_ar ound	On_line	MM2	3 Inch	3 Inch	N/A	N/A	N/A	N/A	N/A	PS -04 - - - WT0410	
8319	ST2P(P S)	PS	WT0420	'12P09	MINER AL OIL(L)	0-0.3 mbar	35 C	100/-20 mbar(g)	N/A	A.G.MA RVAC;L TD.	N/A	.....	pass	23/02/2004	10	23/02/2014	Turn_ar ound	On_line	MM2	3 Inch	3 Inch	N/A	N/A	N/A	N/A	N/A	PS -04 - - - WT0420	
8320	ST31(S AN1)	C9(SAN 1)	SV0103 D	'80-WLR-01116-BB03C(01E007)	Water (L)*	3 Bar	12 C	4.8 Bar(g)	N/A	B	Si 2502 GA-GS	.....	pass	24/11/2011	10	24/11/2021	Turn_ar ound	On_line	Delta	25 mm.	25 mm.	16	16	C	C	N/A	SAN1- C9 - - - SV0103 D	
8321	ST31(S AN1)	C9(SAN 1)	SV1205 S	'25-WR-00124-BB03C	Water (L)*	5.5 Bar	33 C	7 Bar(g)	N/A	B	Si 2502 GA-GS		pass	22/11/2011	10	22/11/2021	Turn_ar ound	On_line	Delta	25 mm.	25 mm.	40	10	C	C	N/A	N/A	
8322	ST31(S AN1)	C9(SAN 1)	SV1206 S	'01D001	STEAM(G)	4 Bar	152 C	5 Bar(g)	N/A	CROSB Y	JBS-15-C	'VA014450002	pass	18/06/2010	5	18/06/2015	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	N/A	N/A	N/A	RF	N/A	SAN1- 12 - - - SV1206 S	
8323	ST31(S AN1)	C9(SAN 1)	SV1206 S	'01D001	STEAM(G)	4 Bar	152 C	5 Bar(g)	N/A	CROSB Y	JBS-15-C	'VA014450002	pass	28/11/2002	5	28/11/2007	Turn_ar ound	On_line	MM2	3 Inch	4 Inch	N/A	N/A	N/A	RF	N/A	SAN1- 12 - - - SV1206 S	
8324	ST31(S AN1)	C9(SAN 1)	SV1206 S	'01D001	STEAM(G)	4 Bar	152 C	5 Bar(g)	N/A	CROSB Y	JBS-15-C	'VA014450002	pass	03/10/2002	5	03/10/2007	Turn_ar ound	On_line	MM2	3 Inch	4 Inch	N/A	N/A	N/A	RF	N/A	SAN1- 12 - - - SV1206 S	
8325	ST31(S AN1)	Law (Hot oil Burner every 1 year)	28SV001	28A801	H.T.M(L )	6.2 Bar	280 C	9.00 Kg/cm2(g)	N/A	CROSB Y	JRM-T-A	'RO1514	pass	30/03/2014	1	30/03/2015	Shut_do wn	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	

8326	ST31(S AN1)	Law (Hot oil Burner every 1 year)	28SV001	28A801	H.T.M(L)	6.2 Bar	280 C	9.00 Kg/cm2(g)	N/A	CROSB Y	JRM-T-A	'RO1514	pass	09/07/2013	1	09/07/2014	Shut_down	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
8327	ST31(S AN1)	Law (Hot oil Burner every 1 year)	28SV001	28A801	H.T.M(L)	6.2 Bar	280 C	9.00 Kg/cm2(g)	N/A	CROSB Y	JRM-T-A	'RO1514	pass	16/07/2012	1	16/07/2013	Shut_down	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
8328	ST31(S AN1)	Law (Hot oil Burner every 1 year)	28SV001	28A801	H.T.M(L)	6.2 Bar	280 C	9.00 Kg/cm2(g)	N/A	CROSB Y	JRM-T-A	'RO1514	pass	20/03/2011	1	20/03/2012	Shut_down	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
8329	ST31(S AN1)	Law (Hot oil Burner every 1 year)	28SV001	28A801	H.T.M(L)	6.2 Bar	280 C	9.00 Kg/cm2(g)	N/A	CROSB Y	JRM-T-A	'RO1514	pass	22/03/2010	1	22/03/2011	Shut_down	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
8330	ST31(S AN1)	Law (Hot oil Burner every 1 year)	28SV001	28A801	H.T.M(L)	6.2 Bar	280 C	9.00 Kg/cm2(g)	N/A	CROSB Y	JRM-T-A	'RO1514	pass	02/04/2008	1	02/04/2009	Shut_down	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
8331	ST31(S AN1)	Law (Hot oil Burner every 1 year)	28SV001	28A801	H.T.M(L)	6.2 Bar	280 C	9.00 Kg/cm2(g)	N/A	CROSB Y	JRM-T-A	'RO1514	pass	06/09/2005	1	06/09/2006	Shut_down	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
8332	ST31(S AN1)	Law (Hot oil Burner every 1 year)	28SV001	28A801	H.T.M(L)	6.2 Bar	280 C	9.00 Kg/cm2(g)	N/A	CROSB Y	JRM-T-A	'RO1514	pass	04/03/2003	1	04/03/2004	Shut_down	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
8333	ST31(S AN1)	SAN 1	20SV001	'PCV20301 OUTLET(SAN)	Steam (G)*	14 Bar	14.2 C	16 Kg/cm2(g)	16 Kg/cm2(g)	CROSB Y	JNO-25-C	'R 02338	pass	16/07/2012	5	16/07/2017	Turn_around	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SAN1-20 - - 20SV001-1	
8334	ST31(S AN1)	SAN 1	20SV001	'PCV20301 OUTLET(SAN)	Steam (G)*	14 Bar	14.2 C	16 Kg/cm2(g)	16 Kg/cm2(g)	CROSB Y	JNO-25-C	'R 02338	pass	05/04/2007	5	05/04/2012	Turn_around	On_line	MM2	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SAN1-20 - - 20SV001-1	
8335	ST31(S AN1)	SAN 1	20SV001	'PCV20301 OUTLET(SAN)	Steam (G)*	14 Bar	14.2 C	16 Kg/cm2(g)	16 Kg/cm2(g)	CROSB Y	JNO-25-C	'R 02338	pass	23/06/2005	5	23/06/2010	Turn_around	On_line	MM2	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SAN1-20 - - 20SV001-1	
8336	ST31(S AN1)	SAN 1	20SV001	'PCV20301 OUTLET(SAN)	Steam (G)*	14 Bar	14.2 C	16 Kg/cm2(g)	16 Kg/cm2(g)	CROSB Y	JNO-25-C	'R 02338	pass	01/10/2003	5	01/10/2008	Turn_around	On_line	MM2	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SAN1-20 - - 20SV001-1	
8337	ST31(S AN1)	SAN 1	20SV002	'PCV20302 OUTLET	Steam (G)*	3.5 Bar	53 C	5.88 Bar(g)	5.98 Bar(g)	CROSB Y	JNO-15-C	'R02339	pass	22/03/2010	5	22/03/2015	Turn_around	On_line	MM2	2 Inch	3 Inch	150	150	RF	RF	N/A	SAN1-20 - - 20SV002-1	
8338	ST31(S AN1)	SAN 1	20SV002	'PCV20302 OUTLET	Steam (G)*	3.5 Bar	53 C	5.88 Bar(g)	5.98 Bar(g)	CROSB Y	JNO-15-C	'R02339	pass	05/04/2007	5	05/04/2012	Turn_around	On_line	MM2	2 Inch	3 Inch	150	150	RF	RF	N/A	SAN1-20 - - 20SV002-1	
8339	ST31(S AN1)	SAN 1	21SV001	'FCV21101 OUTLET(SAN)	Styrene (G).	3-4 Bar	60 C	16.00 Kg/cm2(g)	N/A	CROSB Y	JLT-JNB-15 SO-A	'R34932	pass	11/07/2012	5	11/07/2017	Turn_around	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	SAN1-21 - - 21SV001-1	
8340	ST31(S AN1)	SAN 1	21SV001	'FCV21101 OUTLET(SAN)	Styrene (G).	3-4 Bar	60 C	16.00 Kg/cm2(g)	N/A	CROSB Y	JLT-JNB-15 SO-A	'R34932	pass	04/10/2007	5	04/10/2012	Turn_around	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	SAN1-21 - - 21SV001-1	
8341	ST31(S AN1)	SAN 1	21SV001	'FCV21101 OUTLET(SAN)	Styrene (G).	3-4 Bar	60 C	16.00 Kg/cm2(g)	N/A	CROSB Y	JLT-JNB-15 SO-A	'R34932	pass	19/01/2006	5	19/01/2011	Turn_around	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	SAN1-21 - - 21SV001-1	
8342	ST31(S AN1)	SAN 1	21SV001	'FCV21101 OUTLET(SAN)	Styrene (G).	3-4 Bar	60 C	16.00 Kg/cm2(g)	N/A	CROSB Y	JLT-JNB-15 SO-A	'R34932	pass	21/08/2003	5	21/08/2008	Turn_around	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	SAN1-21 - - 21SV001-1	
8343	ST31(S AN1)	SAN 1	21SV002	'21P101A OUTLET(SAN)	Styrene (G).	3 Bar	15 C	4.7 Bar(g)	N/A	CROSB Y	JLT-LNB-15 SO-A	'R03592	pass	20/11/2011	5	20/11/2016	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	SAN1-21 - - 21SV002-1	

8344	ST31(SAN1)	SAN 1	21SV002	'21P101A OUTLET(SAN)	Styrene (G).	3 Bar	15 C	4.7 Bar(g)	N/A	CROSB Y	JLT-LNB-15 SO-A	'R03592	pass	29/07/2005	5	29/07/2010	On_stre am	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	SAN1-21 - - 21SV002-1	
8345	ST31(SAN1)	SAN 1	21SV004	'21P103A OUTLET	ACRYL ONITRI LE (L)	3 Bar	25 C	5.00 Kg/cm2(g)	N/A	CROSB Y	JLT-JNB-15 SO-A	'R03594	pass	11/07/2012	5	11/07/2017	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	SAN1-21 - - 21SV004	
8346	ST31(SAN1)	SAN 1	21SV004	'21P103A OUTLET	ACRYL ONITRI LE (L)	3 Bar	25 C	5.00 Kg/cm2(g)	N/A	CROSB Y	JLT-JNB-15 SO-A	'R03594	pass	14/09/2007	5	14/09/2012	On_stre am	On_line	M2	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	SAN1-21 - - 21SV004	
8347	ST31(SAN1)	SAN 1	21SV004	'21P103A OUTLET	ACRYL ONITRI LE (L)	3 Bar	25 C	5.00 Kg/cm2(g)	N/A	CROSB Y	JLT-JNB-15 SO-A	'R03594	pass	29/07/2005	5	29/07/2010	On_stre am	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	SAN1-21 - - 21SV004	
8348	ST31(SAN1)	SAN 1	21SV004	'21P103A OUTLET	ACRYL ONITRI LE (L)	3 Bar	25 C	5.00 Kg/cm2(g)	N/A	CROSB Y	JLT-JNB-15 SO-A	'R03594	pass	25/12/2001	5	25/12/2006	On_stre am	On_line	PMMA2	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	SAN1-21 - - 21SV004	
8349	ST31(SAN1)	SAN 1	21SV005	'21P103B OUTLET	ACRYL ONITRI LE (L)	3 Bar	25 C	4.9 Bar(g)	N/A	CROSB Y	JLT-JNB-15 SO-A	'R03595	pass	17/03/2011	5	17/03/2016	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	SAN1-21 - - 21SV005-1	
8350	ST31(SAN1)	SAN 1	21SV005	'21P103B OUTLET	ACRYL ONITRI LE (L)	3 Bar	25 C	4.9 Bar(g)	N/A	CROSB Y	JLT-JNB-15 SO-A	'R03595	pass	14/09/2006	5	14/09/2011	On_stre am	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	SAN1-21 - - 21SV005-1	
8351	ST31(SAN1)	SAN 1	24SV001	'24K403A	Air(G)*	0.4-0.5 Bar	40 C	0.9 Bar(g)	N/A	CROSB Y	N/A	-	pass	29/12/2012	10	29/12/2022	On_stre am	On_line	TNK	3 Inch	3 Inch	N/A	N/A	NPT	NPT	Metal Seat	SAN1-24 - - 24SV001	
8352	ST31(SAN1)	SAN 1	24SV001	'24K403A	Air(G)*	0.4-0.5 Bar	40 C	0.9 Bar(g)	N/A	CROSB Y	N/A	-	pass	11/07/2012	10	11/07/2022	On_stre am	On_line	TNK	3 Inch	3 Inch	N/A	N/A	NPT	NPT	Metal Seat	SAN1-24 - - 24SV001	
8353	ST31(SAN1)	SAN 1	24SV001	'24K403A	Air(G)*	0.4-0.5 Bar	40 C	0.9 Bar(g)	N/A	CROSB Y	N/A	-	fail	22/08/2003	10	22/08/2013	On_stre am	On_line	MA2	3 Inch	3 Inch	N/A	N/A	NPT	NPT	Metal Seat	SAN1-24 - - 24SV001	
8354	ST31(SAN1)	SAN 1	24SV002	'24K403B	Air(G)*	0.4-0.5 Bar	40 C	0.9 Bar(g)	N/A	CROSB Y	N/A	.....	pass	11/07/2012	10	11/07/2022	On_stre am	On_line	TNK	3 Inch	3 Inch	N/A	N/A	NPT	NPT	N/A	SAN1-24 - - 24SV002	
8355	ST31(SAN1)	SAN 1	24SV002	'24K403B	Air(G)*	0.4-0.5 Bar	40 C	0.9 Bar(g)	N/A	CROSB Y	N/A	.....	fail	22/08/2003	10	22/08/2013	On_stre am	On_line	MA2	3 Inch	3 Inch	N/A	N/A	NPT	NPT	N/A	SAN1-24 - - 24SV002	
8356	ST31(SAN1)	SAN 1	25SV001	'25D501(SAN)1	Air(G)*	0-3 Bar	40 C	4 Bar(g)	N/A	CROSB Y	N/A	.....	pass	05/07/2013	10	05/07/2023	On_stre am	On_line	TNK	2 Inch	2 Inch	N/A	N/A	N/A	RF	N/A	SAN1-25 - - 25SV001	
8357	ST31(SAN1)	SAN 1	25SV001	'25D501(SAN)1	Air(G)*	0-3 Bar	40 C	4 Bar(g)	N/A	CROSB Y	N/A	.....	pass	22/08/2003	10	22/08/2013	On_stre am	On_line	MA2	2 Inch	2 Inch	N/A	N/A	N/A	RF	N/A	SAN1-25 - - 25SV001	
8358	ST31(SAN1)	SAN 1	25SV002	'25K502	Air(G)*	0.2-05 Bar	40 C	0.64 Bar(g)	N/A	N/A	N/A	.....	pass	04/09/2008	10	04/09/2018	On_stre am	On_line	MM2	3 Inch	3 Inch	N/A	N/A	NPT	N/A	N/A	SAN1-25 - - 25SV002	
8359	ST31(SAN1)	SAN 1	26SV001	'SAN1_26D612(SAN)	SOLVE NT (G)	0.5-1 Bar	150 C	2 Kg/cm2(g)	N/A	CROSB Y	JNB-15-A	RO 2340	pass	02/06/2014	5	02/06/2019	On_stre am	On_line	TNK	1.5 Inch	2 Inch	150	150	RF	RF	N/A	SAN1-26 - - 26SV001-2	
8360	ST31(SAN1)	SAN 1	26SV001	'SAN1_26D612(SAN)	SOLVE NT (G)	0.5-1 Bar	150 C	2 Kg/cm2(g)	N/A	CROSB Y	JNB-15-A	RO 2340	pass	06/09/2012	5	06/09/2017	On_stre am	On_line	DELTA	1.5 Inch	2 Inch	150	150	RF	RF	N/A	SAN1-26 - - 26SV001-2	
8361	ST31(SAN1)	SAN 1	26SV001	'SAN1_26D612(SAN)	SOLVE NT (G)	0.5-1 Bar	150 C	2 Kg/cm2(g)	N/A	CROSB Y	JNB-15-A	RO 2340	pass	22/03/2010	5	22/03/2015	On_stre am	On_line	MM2	1.5 Inch	2 Inch	150	150	RF	RF	N/A	SAN1-26 - - 26SV001-2	



8362	ST31(SAN1)	SAN 1	26SV001	'SAN1_26D612(SAN)	SOLVE NT (G)	0.5-1 Bar	150 C	2 Kg/cm2(g)	N/A	CROSB Y	JNB-15-A	RO 2340	pass	23/02/2004	5	23/02/2009	On_stre am	On_line	MM2	1.5 Inch	2 Inch	150	150	RF	RF	N/A	SAN1-26 - - 26SV001-2	
8363	ST31(SAN1)	SAN 1	28SV002	'28D801(SAN)1	H.T.M(G)	0.2-0.5 Bar	275 C	0.98 Bar(g)	0.98 Bar(g)	CROSB Y	JNB-26-A	'34936	pass	20/03/2011	5	20/03/2016	Turn_ar ound	On_line	Delta	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	SAN1-28 - - 28SV002-1	
8364	ST31(SAN1)	SAN 1	28SV002	'28D801(SAN)1	H.T.M(G)	0.2-0.5 Bar	275 C	0.98 Bar(g)	0.98 Bar(g)	CROSB Y	JNB-26-A	'34936	pass	18/03/2008	5	18/03/2013	Turn_ar ound	On_line	MA31	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	SAN1-28 - - 28SV002-1	
8365	ST31(SAN1)	SAN 1	28SV002	'28D801(SAN)1	H.T.M(G)	0.2-0.5 Bar	275 C	0.98 Bar(g)	0.98 Bar(g)	CROSB Y	JNB-26-A	'34936	pass	14/09/2006	5	14/09/2011	Turn_ar ound	On_line	MM2	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	SAN1-28 - - 28SV002-1	
8366	ST31(SAN1)	SAN 1	28SV003	'28D803(SAN)1	H.T.M(G)	0 Bar	35 C	1.96 Bar(g)	N/A	CROSB Y	JNB-15-A	'34936	pass	08/11/2011	5	08/11/2016	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	150	150	RF	RF	N/A	SAN1-28 - - 28SV003-1	
8367	ST31(SAN1)	SAN 1	28SV003	'28D803(SAN)1	H.T.M(G)	0 Bar	35 C	1.96 Bar(g)	N/A	CROSB Y	JNB-15-A	'34936	pass	20/03/2011	5	20/03/2016	Turn_ar ound	On_line	Delta	1 Inch	2 Inch	150	150	RF	RF	N/A	SAN1-28 - - 28SV003-1	
8368	ST31(SAN1)	SAN 1	28SV003	'28D803(SAN)1	H.T.M(G)	0 Bar	35 C	1.96 Bar(g)	N/A	CROSB Y	JNB-15-A	'34936	pass	18/03/2008	5	18/03/2013	Turn_ar ound	On_line	MA31	1 Inch	2 Inch	150	150	RF	RF	N/A	SAN1-28 - - 28SV003-1	
8369	ST31(SAN1)	SAN 1	28SV003	'28D803(SAN)1	H.T.M(G)	0 Bar	35 C	1.96 Bar(g)	N/A	CROSB Y	JNB-15-A	'34936	pass	14/09/2006	5	14/09/2011	Turn_ar ound	On_line	MM2	1 Inch	2 Inch	150	150	RF	RF	N/A	SAN1-28 - - 28SV003-1	
8370	ST31(SAN1)	SAN 1	28SV003	'28D803(SAN)1	H.T.M(G)	0 Bar	35 C	1.96 Bar(g)	N/A	CROSB Y	JNB-15-A	'34936	pass	11/10/2004	5	11/10/2009	Turn_ar ound	On_line	MM2	1 Inch	2 Inch	150	150	RF	RF	N/A	SAN1-28 - - 28SV003-1	
8371	ST31(SAN1)	SAN 1	28SV003	'28D803(SAN)1	H.T.M(G)	0 Bar	35 C	1.96 Bar(g)	N/A	CROSB Y	JNB-15-A	'34936	pass	03/06/2002	5	03/06/2007	Turn_ar ound	On_line	PMMA2	1 Inch	2 Inch	150	150	RF	RF	N/A	SAN1-28 - - 28SV003-1	
8372	ST31(SAN1)	SAN 1	28SV003	'28D803(SAN)1	H.T.M(G)	0 Bar	35 C	1.96 Bar(g)	N/A	CROSB Y	JNB-15-A	'34936	pass	19/03/2002	5	19/03/2007	Turn_ar ound	On_line	MM2	1 Inch	2 Inch	150	150	RF	RF	N/A	SAN1-28 - - 28SV003-1	
8373	ST31(SAN1)	SAN 1	SV1207S	'01D001	STEAM(Water)(L)	4 Bar	140 C	5 Bar(g)	N/A	CROSB Y	4JOS15C	'VA014450002	pass	23/06/2010	5	23/06/2015	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	N/A	N/A	N/A	RF	N/A	N/A	
8374	ST31(SAN1)	SAN 1	SV1207S	'01D001	STEAM(Water)(L)	4 Bar	140 C	5 Bar(g)	N/A	CROSB Y	4JOS15C	'VA014450002	pass	12/12/2002	5	12/12/2007	Turn_ar ound	On_line	MM2	3 Inch	4 Inch	N/A	N/A	N/A	RF	N/A	N/A	
8375	ST31(SAN1)	SAN 1	SV1207S	'01D001	STEAM(Water)(L)	4 Bar	140 C	5 Bar(g)	N/A	CROSB Y	4JOS15C	'VA014450002	pass	03/10/2002	5	03/10/2007	Turn_ar ound	On_line	MM2	3 Inch	4 Inch	N/A	N/A	N/A	RF	N/A	N/A	
8376	ST31(SAN1)	SAN 1	SV2550	'25K505	Air(G)*	0.2-0.7 Bar	60 C	1 Bar(g)	N/A	N/A	N/A	CH363	pass	23/12/2013	10	23/12/2023	On_stre am	On_line	TNK	2 Inch	2 Inch	40	16	SC	SC	Soft Seat	N/A	
8377	ST31(SAN1)	SAN 1	SV2550	'25K505	Air(G)*	0.2-0.7 Bar	60 C	1 Bar(g)	N/A	N/A	N/A	CH363	pass	04/09/2008	10	04/09/2018	On_stre am	On_line	MM2	2 Inch	2 Inch	40	16	SC	SC	Soft Seat	N/A	
8378	ST31(SAN1)	SAN 1	SV27251	'27A701 OIL SEP	Fluoroc arbons(R22)(L)	12 Bar	80-90 C	18.1 Bar(g)	N/A	KYOWA	KYW	'10007 H.	pass	24/03/2011	5	24/03/2016	Turn_ar ound	On_line	Delta	15 mm.	15 mm.	150	150	RF	RF	N/A	SAN1-27 - - SV27251	
8379	ST31(SAN1)	SAN 1	SV27251	'27A701 OIL SEP	Fluoroc arbons(R22)(L)	12 Bar	80-90 C	18.1 Bar(g)	N/A	KYOWA	KYW	'10007 H.	pass	20/03/2011	5	20/03/2016	Turn_ar ound	On_line	Delta	15 mm.	15 mm.	150	150	RF	RF	N/A	SAN1-27 - - SV27251	
8380	ST31(SAN1)	SAN 1	SV27251	'27A701 OIL SEP	Fluoroc arbons(R22)(L)	12 Bar	80-90 C	18.1 Bar(g)	N/A	KYOWA	KYW	'10007 H.	pass	11/03/2008	5	11/03/2013	Turn_ar ound	On_line	MM2	15 mm.	15 mm.	150	150	RF	RF	N/A	SAN1-27 - - SV27251	
8381	ST31(SAN1)	SAN 1	SV27251	'27A701 OIL SEP	Fluoroc arbons(R22)(L)	12 Bar	80-90 C	18.1 Bar(g)	N/A	KYOWA	KYW	'10007 H.	pass	10/06/2005	5	10/06/2010	Turn_ar ound	On_line	MM2	15 mm.	15 mm.	150	150	RF	RF	N/A	SAN1-27 - - SV27251	

8382	ST31(S AN1)	SAN 1	SV2725 1	'27A701 OIL SEP.	Fluorocarbons(R22)(L)	12 Bar	80-90 C	18.1 Bar(g)	N/A	KYOWA	KYW	'10007 H.	pass	29/09/2004	5	29/09/2009	Turn_around	On_line	MM2	15 mm.	15 mm.	150	150	RF	RF	N/A	SAN1-27 - - SV2725 1	
8383	ST31(S AN1)	SAN 1	SV2725 2	'27A701 E VAP.	Fluorocarbons(R22)(L)	12 Bar	80-90 C	14.7 Bar(g)	N/A	KYOWA	KYW	'10104 H	pass	24/03/2011	5	24/03/2016	Turn_around	On_line	Delta	20 mm.	20 mm.	150	150	RF	RF	N/A	SAN1-27 - - SV2725 2	
8384	ST31(S AN1)	SAN 1	SV2725 2	'27A701 E VAP.	Fluorocarbons(R22)(L)	12 Bar	80-90 C	14.7 Bar(g)	N/A	KYOWA	KYW	'10104 H	pass	22/03/2011	5	22/03/2016	Turn_around	On_line	Delta	20 mm.	20 mm.	150	150	RF	RF	N/A	SAN1-27 - - SV2725 2	
8385	ST31(S AN1)	SAN 1	SV2725 2	'27A701 E VAP.	Fluorocarbons(R22)(L)	12 Bar	80-90 C	14.7 Bar(g)	N/A	KYOWA	KYW	'10104 H	pass	11/03/2008	5	11/03/2013	Turn_around	On_line	MM2	20 mm.	20 mm.	150	150	RF	RF	N/A	SAN1-27 - - SV2725 2	
8386	ST31(S AN1)	SAN 1	SV2725 2	'27A701 E VAP.	Fluorocarbons(R22)(L)	12 Bar	80-90 C	14.7 Bar(g)	N/A	KYOWA	KYW	'10104 H	pass	10/06/2005	5	10/06/2010	Turn_around	On_line	MM2	20 mm.	20 mm.	150	150	RF	RF	N/A	SAN1-27 - - SV2725 2	
8387	ST31(S AN1)	SAN 1	SV2725 3	'27A701 CON G.	Fluorocarbons(R22)(L)	12 Bar	80-90 C	17.6 Bar(g)	N/A	KYOWA	KYW	'10106 H	pass	24/03/2011	5	24/03/2016	Turn_around	On_line	Delta	15 mm.	15 mm.	150	150	RF	RF	N/A	SAN1-27 - - SV2725 3	
8388	ST31(S AN1)	SAN 1	SV2725 3	'27A701 CON G.	Fluorocarbons(R22)(L)	12 Bar	80-90 C	17.6 Bar(g)	N/A	KYOWA	KYW	'10106 H	pass	20/03/2011	5	20/03/2016	Turn_around	On_line	Delta	15 mm.	15 mm.	150	150	RF	RF	N/A	SAN1-27 - - SV2725 3	
8389	ST31(S AN1)	SAN 1	SV2725 3	'27A701 CON G.	Fluorocarbons(R22)(L)	12 Bar	80-90 C	17.6 Bar(g)	N/A	KYOWA	KYW	'10106 H	pass	11/03/2008	5	11/03/2013	Turn_around	On_line	MM2	15 mm.	15 mm.	150	150	RF	RF	N/A	SAN1-27 - - SV2725 3	
8390	ST31(S AN2)	Law (Hot oil Burner every 1 year)	38SV00 1	38A801	H.T.M(G)	6.2 Bar	130 C	9.0 Kg/cm2(g)	N/A	CROSBY	JRM-T-A	'R15821	pass	30/03/2014	1	30/03/2015	Turn_around	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	SAN2-38 - - 38SV00 1	
8391	ST31(S AN2)	Law (Hot oil Burner every 1 year)	38SV00 1	38A801	H.T.M(G)	6.2 Bar	130 C	9.0 Kg/cm2(g)	N/A	CROSBY	JRM-T-A	'R15821	pass	23/09/2013	1	23/09/2014	Turn_around	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	SAN2-38 - - 38SV00 1	
8392	ST31(S AN2)	Law (Hot oil Burner every 1 year)	38SV00 1	38A801	H.T.M(G)	6.2 Bar	130 C	9.0 Kg/cm2(g)	N/A	CROSBY	JRM-T-A	'R15821	pass	15/05/2012	1	15/05/2013	Turn_around	On_line	DELTA	3/4 Inch	1 Inch	300	150	RF	RF	N/A	SAN2-38 - - 38SV00 1	
8393	ST31(S AN2)	Law (Hot oil Burner every 1 year)	38SV00 1	38A801	H.T.M(G)	6.2 Bar	130 C	9.0 Kg/cm2(g)	N/A	CROSBY	JRM-T-A	'R15821	pass	14/01/2011	1	14/01/2012	Turn_around	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	SAN2-38 - - 38SV00 1	
8394	ST31(S AN2)	Law (Hot oil Burner every 1 year)	38SV00 1	38A801	H.T.M(G)	6.2 Bar	130 C	9.0 Kg/cm2(g)	N/A	CROSBY	JRM-T-A	'R15821	pass	25/01/2010	1	25/01/2011	Turn_around	On_line	MM2	3/4 Inch	1 Inch	300	150	RF	RF	N/A	SAN2-38 - - 38SV00 1	
8395	ST31(S AN2)	Law (Hot oil Burner every 1 year)	38SV00 1	38A801	H.T.M(G)	6.2 Bar	130 C	9.0 Kg/cm2(g)	N/A	CROSBY	JRM-T-A	'R15821	pass	09/09/2008	1	09/09/2009	Turn_around	On_line	MM2	3/4 Inch	1 Inch	300	150	RF	RF	N/A	SAN2-38 - - 38SV00 1	
8396	ST31(S AN2)	Law (Hot oil Burner every 1 year)	38SV00 1	38A801	H.T.M(G)	6.2 Bar	130 C	9.0 Kg/cm2(g)	N/A	CROSBY	JRM-T-A	'R15821	pass	17/05/2007	1	17/05/2008	Turn_around	On_line	MM2	3/4 Inch	1 Inch	300	150	RF	RF	N/A	SAN2-38 - - 38SV00 1	
8397	ST31(S AN2)	Law (Hot oil Burner every 1 year)	38SV00 1	38A801	H.T.M(G)	6.2 Bar	130 C	9.0 Kg/cm2(g)	N/A	CROSBY	JRM-T-A	'R15821	pass	25/03/2006	1	25/03/2007	Turn_around	On_line	MM2	3/4 Inch	1 Inch	300	150	RF	RF	N/A	SAN2-38 - - 38SV00 1	
8398	ST31(S AN2)	Law (Hot oil Burner every 1 year)	38SV00 1	38A801	H.T.M(G)	6.2 Bar	130 C	9.0 Kg/cm2(g)	N/A	CROSBY	JRM-T-A	'R15821	pass	17/03/2005	1	17/03/2006	Turn_around	On_line	MM2	3/4 Inch	1 Inch	300	150	RF	RF	N/A	SAN2-38 - - 38SV00 1	
8399	ST31(S AN2)	Law (Hot oil Burner every 1 year)	38SV00 1	38A801	H.T.M(G)	6.2 Bar	130 C	9.0 Kg/cm2(g)	N/A	CROSBY	JRM-T-A	'R15821	pass	27/03/2003	1	27/03/2004	Turn_around	On_line	MM2	3/4 Inch	1 Inch	300	150	RF	RF	N/A	SAN2-38 - - 38SV00 1	

8400	ST31(S AN2)	SAN 2	30SV001	'Outlet/PCV30301(SA N)2	Steam (G)*	14 Bar	14.2 C	16 Kg/cm2(g)	N/A	CROSB Y	JNO-25-C	'R14621	pass	15/05/2012	5	15/05/2017	Shut_down	On_line	DELTA	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SAN2-30 - - 30SV001-1	
8401	ST31(S AN2)	SAN 2	30SV001	'Outlet/PCV30301(SA N)2	Steam (G)*	14 Bar	14.2 C	16 Kg/cm2(g)	N/A	CROSB Y	JNO-25-C	'R14621	pass	24/05/2007	5	24/05/2012	Shut_down	On_line	MM2	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SAN2-30 - - 30SV001-1	
8402	ST31(S AN2)	SAN 2	30SV001	'Outlet/PCV30301(SA N)2	Steam (G)*	14 Bar	14.2 C	16 Kg/cm2(g)	N/A	CROSB Y	JNO-25-C	'R14621	pass	16/02/2004	5	16/02/2009	Shut_down	On_line	MM2	1.5 Inch	3 Inch	300	150	RF	RF	Metal Seat	SAN2-30 - - 30SV001-1	
8403	ST31(S AN2)	SAN 2	30SV002	'PCV30302OUTLET(SAN)2	STEAM(Water)(L)	3.5 Bar	14.2 C	5.9 Bar(g)	N/A	CROSB Y	JNO-15-C	'R34939	pass	23/09/2013	5	23/09/2018	Turn_around	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	SAN2-30 - - 30SV002-1	
8404	ST31(S AN2)	SAN 2	30SV002	'PCV30302OUTLET(SAN)2	STEAM(Water)(L)	3.5 Bar	14.2 C	5.9 Bar(g)	N/A	CROSB Y	JNO-15-C	'R34939	pass	10/03/2004	5	10/03/2009	Turn_around	On_line	MM2	3 Inch	4 Inch	150	150	RF	RF	N/A	SAN2-30 - - 30SV002-1	
8405	ST31(S AN2)	SAN 2	30SV002	'PCV30302OUTLET(SAN)2	STEAM(Water)(L)	3.5 Bar	14.2 C	5.9 Bar(g)	N/A	CROSB Y	JNO-15-C	'R34939	pass	15/11/2002	5	15/11/2007	Turn_around	On_line	MM2	3 Inch	4 Inch	150	150	RF	RF	N/A	SAN2-30 - - 30SV002-1	
8406	ST31(S AN2)	SAN 2	31SV001	'PCV31101(SAN2)	Styrene(L).	14 Bar	28 C	14.2 Bar(g)	N/A	CROSB Y	JLT-JNB-15SO-A	'R22255	pass	26/03/2014	5	26/03/2019	Turn_around	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	SAN2-31 - - 31SV001-1	
8407	ST31(S AN2)	SAN 2	31SV001	'PCV31101(SAN2)	Styrene(L).	14 Bar	28 C	14.2 Bar(g)	N/A	CROSB Y	JLT-JNB-15SO-A	'R22255	pass	24/03/2009	5	24/03/2014	Turn_around	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	SAN2-31 - - 31SV001-1	
8408	ST31(S AN2)	SAN 2	31SV001	'PCV31101(SAN2)	Styrene(L).	14 Bar	28 C	14.2 Bar(g)	N/A	CROSB Y	JLT-JNB-15SO-A	'R22255	pass	17/05/2007	5	17/05/2012	Turn_around	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	SAN2-31 - - 31SV001-1	
8409	ST31(S AN2)	SAN 2	31SV001	'PCV31101(SAN2)	Styrene(L).	14 Bar	28 C	14.2 Bar(g)	N/A	CROSB Y	JLT-JNB-15SO-A	'R22255	pass	21/10/2005	5	21/10/2010	Turn_around	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	SAN2-31 - - 31SV001-1	
8410	ST31(S AN2)	SAN 2	31SV001	'PCV31101(SAN2)	Styrene(L).	14 Bar	28 C	14.2 Bar(g)	N/A	CROSB Y	JLT-JNB-15SO-A	'R22255	pass	16/02/2004	5	16/02/2009	Turn_around	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	SAN2-31 - - 31SV001-1	
8411	ST31(S AN2)	SAN 2	31SV002	'31P101A OUTLET	Styrene(G).	5 Bar	15 C	5.0 Kg/cm2(g)	N/A	CROSB Y	JLT-JNB-1550-A	'R16426	pass	15/05/2012	5	15/05/2017	Shut_down	On_line	DELTA	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	SAN2-31 - - 31SV002	
8412	ST31(S AN2)	SAN 2	31SV002	'31P101A OUTLET	Styrene(G).	5 Bar	15 C	5.0 Kg/cm2(g)	N/A	CROSB Y	JLT-JNB-1550-A	'R16426	pass	04/09/2007	5	04/09/2012	Shut_down	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	SAN2-31 - - 31SV002	
8413	ST31(S AN2)	SAN 2	31SV002	'31P101A OUTLET	Styrene(G).	5 Bar	15 C	5.0 Kg/cm2(g)	N/A	CROSB Y	JLT-JNB-1550-A	'R16426	pass	02/08/2005	5	02/08/2010	Shut_down	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	SAN2-31 - - 31SV002	
8414	ST31(S AN2)	SAN 2	31SV002	'31P101A OUTLET	Styrene(G).	5 Bar	15 C	5.0 Kg/cm2(g)	N/A	CROSB Y	JLT-JNB-1550-A	'R16426	pass	21/10/2003	5	21/10/2008	Shut_down	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	SAN2-31 - - 31SV002	
8415	ST31(S AN2)	SAN 2	31SV003	'31P101B OUTLET/2"MS311001-A107-K	Styrene(L)..	5 Bar	10-15 C	4.9 Bar(g)	N/A	CROSB Y	JLT-JNB-1580-A	'R16427	pass	05/07/2010	5	05/07/2015	Shut_down	On_line	MAM1	3/4 Inch	1 Inch	150	150	RF	RF	N/A	SAN2-31 - - 31SV003	
8416	ST31(S AN2)	SAN 2	31SV003	'31P101B OUTLET/2"MS311001-A107-K	Styrene(L)..	5 Bar	10-15 C	4.9 Bar(g)	N/A	CROSB Y	JLT-JNB-1580-A	'R16427	pass	26/09/2005	5	26/09/2010	Shut_down	On_line	MA2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	SAN2-31 - - 31SV003	
8417	ST31(S AN2)	SAN 2	31SV003	'31P101B OUTLET/2"MS311001-A107-K	Styrene(L)..	5 Bar	10-15 C	4.9 Bar(g)	N/A	CROSB Y	JLT-JNB-1580-A	'R16427	pass	17/01/2003	5	17/01/2008	Shut_down	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	SAN2-31 - - 31SV003	

8418	ST31(S AN2)	SAN 2	31SV004	'31P103A OUTLET	ACRYL ONITRI LE (L)	3 Bar	25 C	4.9 Bar(g)	N/A	CROSB Y	JLT-JNB-1580-A	'R16428	pass	21/07/2010	5	21/07/2015	Shut_down	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	SAN2-31 - - 31SV004	
8419	ST31(S AN2)	SAN 2	31SV004	'31P103A OUTLET	ACRYL ONITRI LE (L)	3 Bar	25 C	4.9 Bar(g)	N/A	CROSB Y	JLT-JNB-1580-A	'R16428	pass	24/03/2009	5	24/03/2014	Shut_down	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	SAN2-31 - - 31SV004	
8420	ST31(S AN2)	SAN 2	31SV004	'31P103A OUTLET	ACRYL ONITRI LE (L)	3 Bar	25 C	4.9 Bar(g)	N/A	CROSB Y	JLT-JNB-1580-A	'R16428	pass	28/08/2007	5	28/08/2012	Shut_down	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	SAN2-31 - - 31SV004	
8421	ST31(S AN2)	SAN 2	31SV004	'31P103A OUTLET	ACRYL ONITRI LE (L)	3 Bar	25 C	4.9 Bar(g)	N/A	CROSB Y	JLT-JNB-1580-A	'R16428	pass	21/10/2003	5	21/10/2008	Shut_down	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	SAN2-31 - - 31SV004	
8422	ST31(S AN2)	SAN 2	31SV005	'31P103B OUTLET	ACRYL ONITRI LE (L)	5 Bar	25 C	4.9 Bar(g)	N/A	CROSB Y	JLT-JNB-1580-A	'R16429	pass	21/09/2013	5	21/09/2018	Turn_around	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	SAN2-31 - - 31SV005	
8423	ST31(S AN2)	SAN 2	31SV005	'31P103B OUTLET	ACRYL ONITRI LE (L)	5 Bar	25 C	4.9 Bar(g)	N/A	CROSB Y	JLT-JNB-1580-A	'R16429	pass	11/03/2008	5	11/03/2013	Turn_around	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	SAN2-31 - - 31SV005	
8424	ST31(S AN2)	SAN 2	31SV005	'31P103B OUTLET	ACRYL ONITRI LE (L)	5 Bar	25 C	4.9 Bar(g)	N/A	CROSB Y	JLT-JNB-1580-A	'R16429	pass	24/01/2006	5	24/01/2011	Turn_around	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	SAN2-31 - - 31SV005	
8425	ST31(S AN2)	SAN 2	31SV005	'31P103B OUTLET	ACRYL ONITRI LE (L)	5 Bar	25 C	4.9 Bar(g)	N/A	CROSB Y	JLT-JNB-1580-A	'R16429	pass	30/07/2003	5	30/07/2008	Turn_around	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	SAN2-31 - - 31SV005	
8426	ST31(S AN2)	SAN 2	31SV006	'31P105A	Nitrogen (L)	9 Bar	32 C	11 Bar(g)	N/A	CROSB Y	JMB-C-A	'R21103	pass	12/12/2008	10	12/12/2018	Turn_around	On_line	MM2	1-2 Inch	1 Inch	150	16	MFF	SC	N/A	SAN2-31 - - 31SV006	
8427	ST31(S AN2)	SAN 2	31SV006	'31P105A	Nitrogen (L)	9 Bar	32 C	11 Bar(g)	N/A	CROSB Y	JMB-C-A	'R21103	pass	04/09/2008	10	04/09/2018	Turn_around	On_line	MM2	1-2 Inch	1 Inch	150	16	MFF	SC	N/A	SAN2-31 - - 31SV006	
8428	ST31(S AN2)	SAN 2	31SV007	'31P105B	Nitrogen (L)	9 Bar	32 C	11 Bar(g)	N/A	CROSB Y	JMB-C-A	'R21104	pass	04/09/2008	10	04/09/2018	Shut_down	On_line	MM2	1-2 Inch	1 Inch	150	16	MFR	SC PITE	N/A	SAN2-31 - - 31SV007	
8429	ST31(S AN2)	SAN 2	33SV001	'33P321 OUTLET	KD (L)	180 Bar	32 C	245.2 Bar(g)	N/A	CROSB Y	JLT-JNB-7580-A	'R16430	pass	01/09/2013	3	01/09/2016	Shut_down	On_line	TNK	1.5 Inch	2.5 Inch	2500	300	RF	RF	N/A	SAN2-33 - - 33SV001	
8430	ST31(S AN2)	SAN 2	33SV001	'33P321 OUTLET	KD (L)	180 Bar	32 C	245.2 Bar(g)	N/A	CROSB Y	JLT-JNB-7580-A	'R16430	pass	26/05/2008	3	26/05/2011	Shut_down	On_line	Delta Co.,Ltd.	1.5 Inch	2.5 Inch	2500	300	RF	RF	N/A	SAN2-33 - - 33SV001	
8431	ST31(S AN2)	SAN 2	33SV001	'33P321 OUTLET	KD (L)	180 Bar	32 C	245.2 Bar(g)	N/A	CROSB Y	JLT-JNB-7580-A	'R16430	pass	17/08/2005	3	17/08/2008	Shut_down	On_line	LD.BLD #2	1.5 Inch	2.5 Inch	2500	300	RF	RF	N/A	SAN2-33 - - 33SV001	
8432	ST31(S AN2)	SAN 2	34SV001	'34K403A	Air(G)*	0.5-0.7 Bar	38 C	0.95 Bar(g)	N/A	CROSB Y	N/A	...	pass	30/03/2014	10	30/03/2024	Shut_down	On_line	TNK	4 Inch	4 Inch	N/A	N/A	N/A	RF	N/A	SAN2-34 - - 34SV001	
8433	ST31(S AN2)	SAN 2	34SV001	'34K403A	Air(G)*	0.5-0.7 Bar	38 C	0.95 Bar(g)	N/A	CROSB Y	N/A	...	pass	27/05/2004	10	27/05/2014	Shut_down	On_line	MM2	4 Inch	4 Inch	N/A	N/A	N/A	RF	N/A	SAN2-34 - - 34SV001	
8434	ST31(S AN2)	SAN 2	34SV002	'34K403B	Air(G)*	0.5-0.7 Bar	38 C	0.95 Bar(g)	N/A	CROSB Y	N/A	...	pass	31/03/2014	10	31/03/2024	Shut_down	On_line	TNK	4 Inch	4 Inch	N/A	N/A	N/A	RF	N/A	SAN2-34 - - 34SV002	
8435	ST31(S AN2)	SAN 2	34SV002	'34K403B	Air(G)*	0.5-0.7 Bar	38 C	0.95 Bar(g)	N/A	CROSB Y	N/A	...	pass	27/05/2004	10	27/05/2014	Shut_down	On_line	MM2	4 Inch	4 Inch	N/A	N/A	N/A	RF	N/A	SAN2-34 - - 34SV002	

8436	ST31(S AN2)	SAN 2	35SV001	'35K501	Air(G)*	1.2-2 Bar	37 C	4.2 Bar(g)	N/A	CROSB Y	N/A	...	pass	26/03/2014	10	26/03/2024	Shut_down	On_line	TNK	5 Inch	5 Inch	N/A	N/A	N/A	RF	N/A	SAN2-35 - - 35SV001	
8437	ST31(S AN2)	SAN 2	35SV001	'35K501	Air(G)*	1.2-2 Bar	37 C	4.2 Bar(g)	N/A	CROSB Y	N/A	...	pass	28/05/2004	10	28/05/2014	Shut_down	On_line	MM2	5 Inch	5 Inch	N/A	N/A	N/A	RF	N/A	SAN2-35 - - 35SV001	
8438	ST31(S AN2)	SAN 2	37SV001/1	'37A701	R12(G)	14 Bar	-6 C	20.7 Bar(g)	N/A	CAEN S.A	502B107	.....	pass	10/11/2011	5	10/11/2016	Turn_around	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	C	RF	N/A	N/A	
8439	ST31(S AN2)	SAN 2	37SV001/1	'37A701	R12(G)	14 Bar	-6 C	20.7 Bar(g)	N/A	CAEN S.A	502B107	.....	pass	14/03/2005	5	14/03/2010	Turn_around	On_line	MM2	3/4 Inch	1 Inch	N/A	N/A	C	RF	N/A	N/A	
8440	ST31(S AN2)	SAN 2	37SV001/2	'37A701	R12(G)	14 Bar	-6 C	20.7 Bar(g)	N/A	CAEN S.A	502B108	-	pass	17/05/2012	5	17/05/2017	Turn_around	On_line	DELTA	3/4 Inch	1 Inch	N/A	N/A	M NPT	F NPT	Soft Seat	N/A	
8441	ST31(S AN2)	SAN 2	37SV001/2	'37A701	R12(G)	14 Bar	-6 C	20.7 Bar(g)	N/A	CAEN S.A	502B108	-	pass	14/03/2005	5	14/03/2010	Turn_around	On_line	MM2	3/4 Inch	1 Inch	N/A	N/A	M NPT	F NPT	Soft Seat	N/A	
8442	ST31(S AN2)	SAN 2	37SV002/1	'37A701	R12(G)	16 Bar	-6 C	20.7 Bar(g)	N/A	CAEN S.A	411G877	.....	pass	10/11/2011	5	10/11/2016	Turn_around	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	C	RF	N/A	N/A	
8443	ST31(S AN2)	SAN 2	37SV002/1	'37A701	R12(G)	16 Bar	-6 C	20.7 Bar(g)	N/A	CAEN S.A	411G877	.....	pass	14/03/2005	5	14/03/2010	Turn_around	On_line	MM2	3/4 Inch	1 Inch	N/A	N/A	C	RF	N/A	N/A	
8444	ST31(S AN2)	SAN 2	37SV002/2	'37A701	R12(G)	16 Bar	-6 C	20.7 Bar(g)	N/A	CAEN S.A	411G878	.....	pass	17/11/2011	5	17/11/2016	Turn_around	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	C	RF	N/A	N/A	
8445	ST31(S AN2)	SAN 2	37SV002/2	'37A701	R12(G)	16 Bar	-6 C	20.7 Bar(g)	N/A	CAEN S.A	411G878	.....	pass	14/03/2005	5	14/03/2010	Turn_around	On_line	MM2	3/4 Inch	1 Inch	N/A	N/A	C	RF	N/A	N/A	
8446	ST31(S AN2)	SAN 2	37SV003/1	'37A701(SAN)2	R12(G)	16 Bar	-6 C	18.5 Bar(g)	N/A	CAEN S.A	411G861	.....	pass	10/11/2011	5	10/11/2016	Turn_around	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	C	RF	N/A	N/A	
8447	ST31(S AN2)	SAN 2	37SV003/1	'37A701(SAN)2	R12(G)	16 Bar	-6 C	18.5 Bar(g)	N/A	CAEN S.A	411G861	.....	pass	14/03/2005	5	14/03/2010	Turn_around	On_line	MM2	3/4 Inch	1 Inch	N/A	N/A	C	RF	N/A	N/A	
8448	ST31(S AN2)	SAN 2	37SV003/2	'37A701(SAN)2	R12(G)	16 Bar	-6 C	20.7 Bar(g)	N/A	CAEN S.A	411G862	.....	pass	17/11/2011	5	17/11/2016	Turn_around	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	C	RF	N/A	N/A	
8449	ST31(S AN2)	SAN 2	37SV003/2	'37A701(SAN)2	R12(G)	16 Bar	-6 C	20.7 Bar(g)	N/A	CAEN S.A	411G862	.....	pass	14/03/2005	5	14/03/2010	Turn_around	On_line	MM2	3/4 Inch	1 Inch	N/A	N/A	C	RF	N/A	N/A	
8450	ST31(S AN2)	SAN 2	38SV002	'38D801	H.T.M(G)	0.3 Bar	275 C	0.98 Bar(g)	N/A	CROSB Y	JNB-26-A	'R02341	pass	21/09/2013	3	21/09/2016	Turn_around	On_line	TNK	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	SAN2-38 - - 38SV002	
8451	ST31(S AN2)	SAN 2	38SV002	'38D801	H.T.M(G)	0.3 Bar	275 C	0.98 Bar(g)	N/A	CROSB Y	JNB-26-A	'R02341	pass	07/05/2008	3	07/05/2011	Turn_around	On_line	MM2	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	SAN2-38 - - 38SV002	
8452	ST31(S AN2)	SAN 2	38SV002	'38D801	H.T.M(G)	0.3 Bar	275 C	0.98 Bar(g)	N/A	CROSB Y	JNB-26-A	'R02341	pass	16/02/2004	3	16/02/2007	Turn_around	On_line	MM2	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	SAN2-38 - - 38SV002	
8453	ST31(S AN2)	SAN 2	38SV003	'38D803	H.T.M(G)	0 Bar	35 C	1.96 Bar(g)	N/A	CROSB Y	JNB-16-A	'R02342	pass	21/09/2013	5	21/09/2018	Turn_around	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	SAN2-38 - - 38SV003	
8454	ST31(S AN2)	SAN 2	38SV003	'38D803	H.T.M(G)	0 Bar	35 C	1.96 Bar(g)	N/A	CROSB Y	JNB-16-A	'R02342	pass	07/05/2008	5	07/05/2013	Turn_around	On_line	MM2	1 Inch	2 Inch	150	150	RF	RF	N/A	SAN2-38 - - 38SV003	
8455	ST31(S AN2)	SAN 2	38SV003	'38D803	H.T.M(G)	0 Bar	35 C	1.96 Bar(g)	N/A	CROSB Y	JNB-16-A	'R02342	pass	16/02/2004	5	16/02/2009	Turn_around	On_line	MM2	1 Inch	2 Inch	150	150	RF	RF	N/A	SAN2-38 - - 38SV003	
8456	ST32(S AN2)	SAN2	PVSV410101	41T102	N2+Styr ene	N/A	10 C	135/-25 mmH2O	N/A	N/A	N/A	.....	pass	28/05/2013	5	28/05/2018	Shut_down	N/A		4 Inch	4 Inch	150	150	RF	RF	N/A	SAN3-41 - - PVSV410101	
8457	ST32(S AN2)	SAN2	PVSV410102	41T107	N2+Eth ylbenzene	N/A	28 C	135/-25 mmH2O	N/A	N/A	N/A	.....	pass	28/05/2013	5	28/05/2018	Shut_down	N/A		4 Inch	4 Inch	150	150	RF	RF	N/A	SAN3-41 - - PVSV410102	
8458	ST32(S AN2)	SAN2	PVSV410201	41T104	N2+Acrylonitrile	N/A	30 C	135/-25 mmH2O	N/A	N/A	N/A	.....	pass	28/05/2013	5	28/05/2018	Shut_down	N/A		4 Inch	4 Inch	150	150	RF	RF	N/A	SAN3-41 - - PVSV410201	
8459	ST32(S AN2)	SAN2	PVSV410202	41T106	N2+Add itive-B	N/A	28 C	135/-25 mmH2O	N/A	N/A	N/A	.....	pass	28/05/2013	5	28/05/2018	Shut_down	N/A		4 Inch	4 Inch	150	150	RF	RF	N/A	SAN3-41 - - PVSV410202	

8460	ST32(S AN2)	SAN2	PVSV41 0301	41T103A	N2++ST +AN+EB	N/A	4 C	135/-25 mmH2O	N/A	N/A	N/A	.....	pass	28/05/2 013	5	28/05/2 018	Shut_do wn	N/A		6 Inch	6 Inch	150	150	RF	RF	N/A	SAN3-41 - - PVSV41 0301	
8461	ST32(S AN2)	SAN2	PVSV41 0302	41T103B	N2++ST +AN+EB	N/A	4 C	135/-25 mmH2O	N/A	N/A	N/A	.....	pass	28/05/2 013	5	28/05/2 018	Shut_do wn	N/A		6 Inch	6 Inch	150	150	RF	RF	N/A	SAN3-41 - - PVSV41 0302	
8462	ST32(S AN2)	SAN2	PVSV41 0303	41T105A	N2++ST +AN+EB	N/A	7 C	135/-25 mmH2O	N/A	N/A	N/A	.....	pass	28/05/2 013	5	28/05/2 018	Shut_do wn	N/A		6 Inch	6 Inch	150	150	RF	RF	N/A	SAN3-41 - - PVSV41 0303	
8463	ST32(S AN2)	SAN2	PVSV41 0304	41T105B	N2++ST +AN+EB	N/A	7 C	135/-25 mmH2O	N/A	N/A	N/A	.....	pass	28/05/2 013	5	28/05/2 018	Shut_do wn	N/A		6 Inch	6 Inch	150	150	RF	RF	N/A	SAN3-41 - - PVSV41 0304	
8464	ST32(S AN2)	SAN2	PVSV42 0401	42T202	N2+Styr ene	N/A	10 C	135/-25 mmH2O	N/A	N/A	N/A	.....	pass	28/05/2 013	5	28/05/2 018	Shut_do wn	N/A		4 Inch	4 Inch	150	150	RF	RF	N/A	SAN3-42 - - PVSV42 0401	
8465	ST32(S AN2)	SAN2	PVSV42 0402	42T201	N2+Eth ylbenze ne	N/A	40 C	135/-25 mmH2O	N/A	N/A	N/A	.....	pass	28/05/2 013	5	28/05/2 018	Shut_do wn	N/A		4 Inch	4 Inch	150	150	RF	RF	N/A	SAN3-42 - - PVSV42 0402	
8466	ST32(S AN2)	SAN2	PVSV42 0501	42T208A	N2+AD D-K+EB	N/A	10 C	135/-25 mmH2O	N/A	N/A	N/A	.....	pass	28/05/2 013	5	28/05/2 018	Shut_do wn	N/A		4 Inch	4 Inch	150	150	RF	RF	N/A	SAN3-42 - - PVSV42 0501	
8467	ST32(S AN2)	SAN2	PVSV42 0502	42T208B	N2+AD D-K+EB	N/A	10 C	135/-25 mmH2O	N/A	N/A	N/A	.....	pass	28/05/2 013	5	28/05/2 018	Shut_do wn	N/A		4 Inch	4 Inch	150	150	RF	RF	N/A	SAN3-42 - - PVSV42 0502	
8468	ST32(S AN2)	SAN2	PVSV46 0201	46T611	N2+DM F	N/A	40 C	135/-25 mmH2O	N/A	N/A	N/A	.....	pass	28/05/2 013	5	28/05/2 018	Shut_do wn	N/A		4 Inch	4 Inch	150	150	RF	RF	N/A	SAN3-46 - - PVSV46 0201	
8469	ST32(S AN2)	SAN2	PVSV46 0301	46T615	N2+DM F	N/A	28 C	135/-25 mmH2O	N/A	N/A	N/A	.....	pass	28/05/2 013	5	28/05/2 018	Shut_do wn	N/A		4 Inch	4 Inch	150	150	RF	RF	N/A	SAN3-46 - - PVSV46 0301	
8470	ST32(S AN2)	SAN2	SV4016 01	3"- SM-4016132-A104-P	SL	N/A	N/A	18.0 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3-40 - - SV4016 01	
8471	ST32(S AN2)	SAN2	SV4016 02	3"- SL-4016126-A104-P	SM	N/A	N/A	6.0 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3-40 - - SV4016 02	
8472	ST32(S AN2)	SAN2	SV4101 01	Styrene inlet 41T102;1" -MS - 4101023-A107-K50	Styrene	N/A	N/A	10.0 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3-41 - - SV4101 01	
8473	ST32(S AN2)	SAN2	SV4101 02	Styrene from 41P101A;1 1/2" -MS - 4101006-A107-K50	Styrene	N/A	N/A	7.0 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3-41 - - SV4101 02	
8474	ST32(S AN2)	SAN2	SV4101 03	Styrene from 41P101B;1 1/2" -MS - 4101010-A107-K50	Styrene	N/A	N/A	7.0 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3-41 - - SV4101 03	
8475	ST32(S AN2)	SAN2	SV4102 01	Acrylonitrile from 41P103A;1" -MA - 4102004-A107	Acryloni trile	N/A	N/A	7.0 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3-41 - - SV4102 01	
8476	ST32(S AN2)	SAN2	SV4102 02	Acrylonitrile from 41P103B;1" -MA - 4102006-A107	Acryloni trile	N/A	N/A	7.0 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3-41 - - SV4102 02	
8477	ST32(S AN2)	SAN2	SV4401 01	AIP outlet from 44K403A;( Discharge blower 44K403A)	AIP	N/A	N/A	0.66 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3-44 - - SV4401 01	

8478	ST32(S AN2)	SAN2	SV4401 02	AIP outlet from 44K403B;( Discharge blower 44K403B)	AIP	N/A	N/A	0.66 Kg/cm2(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3-44 - - SV4401 02	
8479	ST32(S AN2)	SAN2	SV4401 03	CW outlet from 44E403	CW	N/A	N/A	7.00 Kg/cm2(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3-44 - - SV4401 03	
8480	ST32(S AN2)	SAN2	SV4501 02	CW outlet from 45E501	CW	N/A	N/A	7.00 Kg/cm2(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3-45 - - SV4501 02	
8481	ST32(S AN2)	SAN2	SV4501 03	AIP outlet from AQU;4"-AIP-4501005-D101	AIP	N/A	N/A	3.60 Kg/cm2(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3-45 - - SV4501 03	
8482	ST32(S AN2)	SAN2	SV4501 04	AIP outlet from 45D502;3"-AIP-4501007-A106	AIP	N/A	N/A	3.60 Kg/cm2(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3-45 - - SV4501 04	
8483	ST32(S AN2)	SAN2	SV4502 01	AIP outlet from 45K502B;( Discharge blower 45K502B)	AIP	N/A	N/A	0.87 Kg/cm2(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3-45 - - SV4502 01	
8484	ST32(S AN2)	SAN2	SV4502 02	AIP outlet from 45K502A;( Discharge blower 45K502A)	AIP	N/A	N/A	0.87 Kg/cm2(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3-45 - - SV4502 02	
8485	ST32(S AN2)	SAN2	SV4502 03	CW outlet from 45E502B	CW	N/A	N/A	7.00 Kg/cm2(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3-45 - - SV4502 03	
8486	ST32(S AN2)	SAN2	SV4502 04	CW outlet from 45E502A	CW	N/A	N/A	7.00 Kg/cm2(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3-45 - - SV4502 04	
8487	ST32(S AN2)	SAN2	SV4505 01	AIP outlet from 45K501;(Discharge Compressor45K501)	AIP	N/A	N/A	4.30 Kg/cm2(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3-45 - - SV4505 01	
8488	ST32(S AN2)	SAN2	SV4601 01	CW outlet 46E601;1"-GV -4601002-A105	CW	N/A	N/A	7.0 Kg/cm2(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3-46 - - SV4601 01	
8489	ST32(S AN2)	SAN2	SV4601 02	Brine outlet 46E602;1"-GV - 4601003-A105	Brine	N/A	N/A	7.0 Kg/cm2(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3-46 - - SV4601 02	
8490	ST32(S AN2)	SAN2	SV4602 01	Service for 46D612	N/A	N/A	N/A	1.9 Kg/cm2(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3-46 - - SV4602 01	
8491	ST32(S AN2)	SAN2	SV4603 01	CW outlet from 46E613;1"-GV - 4603008-A105	CW	N/A	N/A	7.0 Kg/cm2(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3-46 - - SV4603 01	
8492	ST32(S AN2)	SAN2	SV4702 01	R-507 outlet from 47E703A;1"	R-507	N/A	N/A	16.2 Bar	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3-47 - - SV4702 01	
8493	ST32(S AN2)	SAN2	SV4702 02	R-507 outlet from 47E703A;1"	R-507	N/A	N/A	16.2 Bar	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3-47 - - SV4702 02	
8494	ST32(S AN2)	SAN2	SV4702 03	R-507 inlet from 47E702A;1"	R-507	N/A	N/A	24.0 Bar	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3-47 - - SV4702 03	
8495	ST32(S AN2)	SAN2	SV4702 04	R-507 inlet from 47E702A;1"	R-507	N/A	N/A	24.0 Bar	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_down	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3-47 - - SV4702 04	

8496	ST32(S AN2)	SAN2	SV4702 05	R-507 outlet from 47E702A;1"	R-507	N/A	N/A	24.0 Bar	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3- 47 - - SV4702 05	
8497	ST32(S AN2)	SAN2	SV4702 06	R-507 outlet from 47E702A;1"	R-507	N/A	N/A	24.0 Bar	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3- 47 - - SV4702 06	
8498	ST32(S AN2)	SAN2	SV4702 07	R-507 outlet from 47E701A;1"	R-507	N/A	N/A	24.0 Bar	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3- 47 - - SV4702 07	
8499	ST32(S AN2)	SAN2	SV4702 08	R-507 outlet from 47E701A;1"	R-507	N/A	N/A	24.0 Bar	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3- 47 - - SV4702 08	
8500	ST32(S AN2)	SAN2	SV4702 09	R-507 outlet from 47D702A;2"	R-507	N/A	N/A	24.0 Bar	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3- 47 - - SV4702 09	
8501	ST32(S AN2)	SAN2	SV4703 01	R-507 outlet from 47E703B;1"	R-507	N/A	N/A	16.2 Bar	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3- 47 - - SV4703 01	
8502	ST32(S AN2)	SAN2	SV4703 02	R-507 outlet from 47E703B;1"	R-507	N/A	N/A	16.2 Bar	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3- 47 - - SV4703 02	
8503	ST32(S AN2)	SAN2	SV4703 03	R-507 inlet from 47E702B;1"	R-507	N/A	N/A	24.0 Bar	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3- 47 - - SV4703 03	
8504	ST32(S AN2)	SAN2	SV4703 04	R-507 inlet from 47E702B;1"	R-507	N/A	N/A	24.0 Bar	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3- 47 - - SV4703 04	
8505	ST32(S AN2)	SAN2	SV4703 05	R-507 outlet from 47E702B;1"	R-507	N/A	N/A	24.0 Bar	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3- 47 - - SV4703 05	
8506	ST32(S AN2)	SAN2	SV4703 06	R-507 outlet from 47E702B;1"	R-507	N/A	N/A	24.0 Bar	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3- 47 - - SV4703 06	
8507	ST32(S AN2)	SAN2	SV4703 07	R-507 outlet from 47E701B;1"	R-507	N/A	N/A	24.0 Bar	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3- 47 - - SV4703 07	
8508	ST32(S AN2)	SAN2	SV4703 08	R-507 outlet from 47E701B;1"	R-507	N/A	N/A	24.0 Bar	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3- 47 - - SV4703 08	
8509	ST32(S AN2)	SAN2	SV4703 09	R-507 outlet from 47D702B;2"	R-507	N/A	N/A	24.0 Bar	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3- 47 - - SV4703 09	
8510	ST32(S AN2)	SAN2	SV4801 02	Service for 48D801;3"-GV- 4801004-A103	N/A	N/A	N/A	1.0 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3- 48 - - SV4801 02	
8511	ST32(S AN2)	SAN2	SV4801 03	Service for 48D803;3"-GV- 4801003-A103	N/A	N/A	N/A	2.0 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3- 48 - - SV4801 03	
8512	ST32(S AN2)	SAN2	SV4801 04	Service for 48D806;2"-GV- 4801009-A105	N/A	N/A	N/A	4.0 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3- 48 - - SV4801 04	
8513	ST32(S AN2)	SAN2	SV4802 01	CW outlet from 42E211;1"-WR - 4802001-A105	CW	N/A	N/A	7.0 Kg/cm2( g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SAN3- 48 - - SV4802 01	



8514	ST32(S AN2)	SAN2	SV4803 01	48A801(1"-HL - 4801001-A201-W100)	N/A	N/A	N/A	10.79 Bar(g)	N/A	LERSE R	5262.00 32	10370669	pass	09/12/2 013	5	09/12/2 018	Shut_do wn	N/A	TNK	1 Inch	2 Inch	150	150	RF	RF	Metal Seat	N/A	
8515	TFLL(T FL)	Law (Gas Tank every 1 year)	65PSV6 110201 A	'61T101	LPG(G)	3-7 Bar	40 C	19.3 Bar(g)	19.3 Bar(g)	SAPAG	8192 HA WCB A	'184107	pass	29/07/2 011	1	29/07/2 012	On_stre am	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	N/A	N/A	MAS_MM_540137 PRD TFLL.pdf
8516	TFLL(T FL)	Law (Gas Tank every 1 year)	65PSV6 110201 A	'61T101	LPG(G)	3-7 Bar	40 C	19.3 Bar(g)	19.3 Bar(g)	SAPAG	8192 HA WCB A	'184107	pass	23/02/2 004	1	23/02/2 005	On_stre am	On_line	Delta Co.,Ltd.	1.5 Inch	3 Inch	300	150	RF	RF	N/A	N/A	MAS_MM_540137 PRD TFLL.pdf
8517	TFLL(T FL)	Law (Gas Tank every 1 year)	65PSV6 110201 B	'61T101	LPG(G)	3-8 Bar	40 C	19.7 Bar(g)	19.3 Bar(g)	SAPAG	8192HA WCB A	'164106	pass	15/11/2 011	1	15/11/2 012	Turn_ar ound	On_line	TNK	1.5 Inch	3 Inch	300	150	RF	RF	N/A	TFL -65 - - 65PSV6 110201 B	
8518	TFLL(T FL)	Law (Gas Tank every 1 year)	65PSV6 110201 B	'61T101	LPG(G)	3-8 Bar	40 C	19.7 Bar(g)	19.3 Bar(g)	SAPAG	8192HA WCB A	'164106	pass	15/03/2 004	1	15/03/2 005	Turn_ar ound	On_line	The DELTA CO.,Ltd.	1.5 Inch	3 Inch	300	150	RF	RF	N/A	TFL -65 - - 65PSV6 110201 B	
8519	TFLL(T FL)	Law (Gas Tank every 1 year)	65PSV6 15102	'61T080	LPG(G)	12.5 Bar	42 C	19.3 Bar(g)	N/A	SAPAG	8192 JA WCB A	'181937	pass	05/08/2 011	1	05/08/2 012	On_stre am	On_line	TNK	2 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
8520	TFLL(T FL)	Law (Gas Tank every 1 year)	65PSV6 15102	'61T080	LPG(G)	12.5 Bar	42 C	19.3 Bar(g)	N/A	SAPAG	8192 JA WCB A	'181937	pass	23/02/2 004	1	23/02/2 005	On_stre am	On_line	Delta Co.,Ltd.	2 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
8521	TFLL(T FL)	Law (Gas Tank every 1 year)	65PSV6 15103	'61T080	LPG(G)	12.5 Bar	42 C	19.3 Bar(g)	N/A	SAPAG	8192.1A WCB A	'181938	pass	29/07/2 011	1	29/07/2 012	On_stre am	On_line	TNK	2 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
8522	TFLL(T FL)	Law (Gas Tank every 1 year)	65PSV6 15103	'61T080	LPG(G)	12.5 Bar	42 C	19.3 Bar(g)	N/A	SAPAG	8192.1A WCB A	'181938	pass	15/03/2 004	1	15/03/2 005	On_stre am	On_line	The DELTA CO.,Ltd.	2 Inch	3 Inch	300	150	RF	RF	N/A	N/A	
8523	TFLL(T FL)	Law (Gas Tank every 1 year)	65PSV6 15201	'61T081	LPG(G)	11.5 Bar	42 C	19.3 Bar(g)	N/A	SAPAG	8192 MA WCB A	'183395	pass	25/08/2 011	1	25/08/2 012	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	TFL -65 - - 65PSV6 15201	
8524	TFLL(T FL)	Law (Gas Tank every 1 year)	65PSV6 15201	'61T081	LPG(G)	11.5 Bar	42 C	19.3 Bar(g)	N/A	SAPAG	8192 MA WCB A	'183395	pass	17/03/2 002	1	17/03/2 003	Turn_ar ound	On_line	RMA32	4 Inch	6 Inch	300	150	RF	RF	N/A	TFL -65 - - 65PSV6 15201	
8525	TFLL(T FL)	Law (Gas Tank every 1 year)	65PSV6 15202	'61T081	LPG(G)	11.5 Bar	42 C	19.3 Bar(g)	N/A	SAPAG	8192 MA WCB A	'183396	pass	25/08/2 011	1	25/08/2 012	Turn_ar ound	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	TFL -65 - - 65PSV6 15202	
8526	TFLL(T FL)	Law (Gas Tank every 1 year)	65PSV6 15202	'61T081	LPG(G)	11.5 Bar	42 C	19.3 Bar(g)	N/A	SAPAG	8192 MA WCB A	'183396	pass	17/03/2 002	1	17/03/2 003	Turn_ar ound	On_line	RMA32	4 Inch	6 Inch	300	150	RF	RF	N/A	TFL -65 - - 65PSV6 15202	
8527	TFLL(T FL)	Law (Gas Tank every 1 year)	65PSV6 15203	'61T082(65PSV61520 3)	LPG(G)	11.5 Bar	42 C	19.3 Bar(g)	N/A	SAPAG	8192 MA WCB A	'183397	fail	29/09/2 011	1	29/09/2 012	On_stre am	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	TFL -65 - - 65PSV6 15203	
8528	TFLL(T FL)	Law (Gas Tank every 1 year)	65PSV6 15203	'61T082(65PSV61520 3)	LPG(G)	11.5 Bar	42 C	19.3 Bar(g)	N/A	SAPAG	8192 MA WCB A	'183397	pass	26/06/2 004	1	26/06/2 005	On_stre am	On_line	The DELTA CO.,Ltd.	4 Inch	6 Inch	300	150	RF	RF	N/A	TFL -65 - - 65PSV6 15203	
8529	TFLL(T FL)	Law (Gas Tank every 1 year)	65PSV6 15204	'61T082	LPG(G)	11.5 Bar	42 C	19.326 Bar(g)	N/A	SAPAG	8192 HA WCB A	'183395*	fail	29/09/2 011	1	29/09/2 012	On_stre am	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	N/A	TFL -65 - - 65PSV6 15204	
8530	TFLL(T FL)	Law (Gas Tank every 1 year)	65PSV6 15204	'61T082	LPG(G)	11.5 Bar	42 C	19.326 Bar(g)	N/A	SAPAG	8192 HA WCB A	'183395*	pass	14/06/2 004	1	14/06/2 005	On_stre am	On_line	Delta Co.,Ltd.	4 Inch	6 Inch	300	150	RF	RF	N/A	TFL -65 - - 65PSV6 15204	
8531	TFLL(T FL)	TFL	65PSV6 10004	'61D101	FeedGas(G)	3 Bar	40 C	5.3 Kg/cm2(g)	N/A	ALSTM	8191 KA	'181289	pass	01/04/2 014	5	01/04/2 019	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 10004	

8532	TFL(T FL)	TFL	65PSV6 10004	'61D101	FeedGas(G)	3 Bar	40 C	5.3 Kg/cm2(g)	N/A	ALSTM	8191 KA	'181289	pass	10/02/2009	5	10/02/2014	Turn_around	On_line	TNK CO.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 10004	
8533	TFL(T FL)	TFL	65PSV6 10012	'PROPANE FROM GCU	Propane (G)	15 Bar	30 C	19.3 Bar(g)	N/A	IMI	2C/2111 02/CG	'S62698/C1269-317	pass	29/07/2011	5	29/07/2016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	N/A	MAS_MM_540137 PRD TFL.pdf
8534	TFL(T FL)	TFL	65PSV6 10012	'PROPANE FROM GCU	Propane (G)	15 Bar	30 C	19.3 Bar(g)	N/A	IMI	2C/2111 02/CG	'S62698/C1269-317	pass	03/11/2006	5	03/11/2011	On_stre am	On_line	MA31	3/4 Inch	1 Inch	300	150	RF	RF	N/A	N/A	MAS_MM_540137 PRD TFL.pdf
8535	TFL(T FL)	TFL	65PSV6 10012	'PROPANE FROM GCU	Propane (G)	15 Bar	30 C	19.3 Bar(g)	N/A	IMI	2C/2111 02/CG	'S62698/C1269-317	pass	11/02/2005	5	11/02/2010	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	N/A	N/A	MAS_MM_540137 PRD TFL.pdf
8536	TFL(T FL)	TFL	65PSV6 10013	'LPG FROM GCU FRON CCR	LPG(G)	8 Bar	30 C	19.3 Bar(g)	N/A	CONSO LIDATE D	1990C-1-10-05-T3	'T102363	pass	29/07/2011	5	29/07/2016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	300	300	RF	RF	N/A	N/A	MAS_MM_540137 PRD TFL.pdf
8537	TFL(T FL)	TFL	65PSV6 10013	'LPG FROM GCU FRON CCR	LPG(G)	8 Bar	30 C	19.3 Bar(g)	N/A	CONSO LIDATE D	1990C-1-10-05-T3	'T102363	pass	02/02/2005	5	02/02/2010	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	300	RF	RF	N/A	N/A	MAS_MM_540137 PRD TFL.pdf
8538	TFL(T FL)	TFL	65PSV6 10101	'61T001 R/D	ATB(L).	N/A	90 C	15.69 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'182187	pass	24/11/2010	5	24/11/2015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 10101	
8539	TFL(T FL)	TFL	65PSV6 10101	'61T001 R/D	ATB(L).	N/A	90 C	15.69 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'182187	pass	26/04/2004	5	26/04/2009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 10101	
8540	TFL(T FL)	TFL	65PSV6 10102	'61T001 SUCT	ATB(L).	3 Bar	90 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'182188	pass	25/11/2010	5	25/11/2015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 10102	
8541	TFL(T FL)	TFL	65PSV6 10102	'61T001 SUCT	ATB(L).	3 Bar	90 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'182188	pass	09/02/2004	5	09/02/2009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 10102	
8542	TFL(T FL)	TFL	65PSV6 10103	'61T001A MIF 61P001	ATB(L).	26 Bar	90 C	30.8 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'182189	pass	24/11/2010	5	24/11/2015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TFL -65 - - - 65PSV6 10103	
8543	TFL(T FL)	TFL	65PSV6 10103	'61T001A MIF 61P001	ATB(L).	26 Bar	90 C	30.8 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'182189	pass	26/04/2004	5	26/04/2009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TFL -65 - - - 65PSV6 10103	
8544	TFL(T FL)	TFL	65PSV6 10104	'61P001 DISH	ATB(L).	26 Bar	90 C	30.8 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184072	pass	25/11/2010	5	25/11/2015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 10104	
8545	TFL(T FL)	TFL	65PSV6 10104	'61P001 DISH	ATB(L).	26 Bar	90 C	30.8 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184072	pass	26/04/2004	5	26/04/2009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 10104	
8546	TFL(T FL)	TFL	65PSV6 10201	'R/D61T071	LIGHT SLOP OIL(L)	4 Bar	30 C	17.15 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'182213	pass	25/11/2010	5	25/11/2015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 10201	
8547	TFL(T FL)	TFL	65PSV6 10201	'R/D61T071	LIGHT SLOP OIL(L)	4 Bar	30 C	17.15 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'182213	pass	19/01/2005	5	19/01/2010	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 10201	
8548	TFL(T FL)	TFL	65PSV6 10202	'M/F61P071	LIGHT SLOP OIL(L)	4 Bar	35 C	6.1 Bar(g)	N/A	SAPAG	57686.1 A WCB A	'182214	pass	25/11/2010	5	25/11/2015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 10202	
8549	TFL(T FL)	TFL	65PSV6 10202	'M/F61P071	LIGHT SLOP OIL(L)	4 Bar	35 C	6.1 Bar(g)	N/A	SAPAG	57686.1 A WCB A	'182214	pass	19/01/2005	5	19/01/2010	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 10202	
8550	TFL(T FL)	TFL	65PSV6 10203	'SUCTION 61P083	LIGHT SLOP OIL(L)	1 Bar	30 C	4.9 Bar(g)	N/A	SAPAG	57686.1 A WCB A	'182215	pass	25/11/2010	5	25/11/2015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 10203	
8551	TFL(T FL)	TFL	65PSV6 10203	'SUCTION 61P083	LIGHT SLOP OIL(L)	1 Bar	30 C	4.9 Bar(g)	N/A	SAPAG	57686.1 A WCB A	'182215	pass	19/01/2005	5	19/01/2010	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 10203	

8552	TFLL(T FL)	TFL	65PSV6 10205	'61P083 DISC	LIGHT SLOP OIL(L)	10 Bar	30 C	14.7 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'182216	pass	25/11/2 010	5	25/11/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - 65PSV6 10205	
8553	TFLL(T FL)	TFL	65PSV6 10205	'61P083 DISC	LIGHT SLOP OIL(L)	10 Bar	30 C	14.7 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'182216	pass	26/01/2 005	5	26/01/2 010	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - 65PSV6 10205	
8554	TFLL(T FL)	TFL	65PSV6 10206	'61P071A,B DISC	LIGHT SLOP OIL(L)	4 Bar	30 C	6.1 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'182217	pass	25/11/2 010	5	25/11/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - 65PSV6 10206	
8555	TFLL(T FL)	TFL	65PSV6 10206	'61P071A,B DISC	LIGHT SLOP OIL(L)	4 Bar	30 C	6.1 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'182217	pass	02/02/2 005	5	02/02/2 010	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - 65PSV6 10206	
8556	TFLL(T FL)	TFL	65PSV6 10207	'DISCH.61P071A,B TO61T075	LIGHT SLOP OIL(L)	4 Bar	30 C	6.1 Bar(g)	N/A	SAPAG	57686.1 A WCB A	'182218	pass	02/12/2 010	5	02/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10207	
8557	TFLL(T FL)	TFL	65PSV6 10207	'DISCH.61P071A,B TO61T075	LIGHT SLOP OIL(L)	4 Bar	30 C	6.1 Bar(g)	N/A	SAPAG	57686.1 A WCB A	'182218	pass	19/01/2 005	5	19/01/2 010	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10207	
8558	TFLL(T FL)	TFL	65PSV6 10208	'DISCH.61P071A,B TO TF2	LIGHT SLOP OIL(L)	4 Bar	35 C	6.1 Bar(g)	N/A	SAPAG	57686.1 A WCB A	'184688	pass	02/12/2 010	5	02/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10208	
8559	TFLL(T FL)	TFL	65PSV6 10208	'DISCH.61P071A,B TO TF2	LIGHT SLOP OIL(L)	4 Bar	35 C	6.1 Bar(g)	N/A	SAPAG	57686.1 A WCB A	'184688	pass	19/01/2 005	5	19/01/2 010	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10208	
8560	TFLL(T FL)	TFL	65PSV6 10301	'61T002A	DIST(G)	N/A	30 C	100/-25 mm.wc	N/A	KOREA STEEL POWER	KSBB	'BB-5269401	pass	06/08/2 013	10	06/08/2 023	On_stre am	On_line	TNK	6 Inch	6 Inch	150	N/A	RF	N/A	N/A	TFL -65 - - 65PSV6 10301	
8561	TFLL(T FL)	TFL	65PSV6 10301	'61T002A	DIST(G)	N/A	30 C	100/-25 mm.wc	N/A	KOREA STEEL POWER	KSBB	'BB-5269401	pass	13/09/2 010	10	13/09/2 020	On_stre am	On_line	Delta	6 Inch	6 Inch	150	N/A	RF	N/A	N/A	TFL -65 - - 65PSV6 10301	
8562	TFLL(T FL)	TFL	65PSV6 10301	'61T002A	DIST(G)	N/A	30 C	100/-25 mm.wc	N/A	KOREA STEEL POWER	KSBB	'BB-5269401	pass	01/06/2 009	10	01/06/2 019	On_stre am	On_line	Delta elmachs Co.,Ltd.	6 Inch	6 Inch	150	N/A	RF	N/A	N/A	TFL -65 - - 65PSV6 10301	
8563	TFLL(T FL)	TFL	65PSV6 10302	'61T002B	DIST(G)	N/A	N/A	100/-25 mm.wc	N/A	KOREA STEEL POWER	KSBB	BB-5269402	pass	06/08/2 013	5	06/08/2 018	On_stre am	On_line	TNK	6 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 10302	
8564	TFLL(T FL)	TFL	65PSV6 10302	'61T002B	DIST(G)	N/A	N/A	100/-25 mm.wc	N/A	KOREA STEEL POWER	KSBB	BB-5269402	pass	02/12/2 010	5	02/12/2 015	On_stre am	On_line	Delta	6 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 10302	
8565	TFLL(T FL)	TFL	65PSV6 10303	'61T002A R/D	DIST(L)	N/A	60 C	17.5 Kg/cm2( g)	N/A	SAPAG	N/A	'S626937/C1268-317	pass	16/12/2 010	5	16/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10303	MAS-MM-530058.pdf
8566	TFLL(T FL)	TFL	65PSV6 10303	'61T002A R/D	DIST(L)	N/A	60 C	17.5 Kg/cm2( g)	N/A	SAPAG	N/A	'S626937/C1268-317	pass	05/04/2 004	5	05/04/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10303	MAS-MM-530058.pdf
8567	TFLL(T FL)	TFL	65PSV6 10304	'61T002A SUCT	DIST(L)	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'182220	pass	02/12/2 010	5	02/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10304	
8568	TFLL(T FL)	TFL	65PSV6 10304	'61T002A SUCT	DIST(L)	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'182220	pass	05/04/2 004	5	05/04/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10304	
8569	TFLL(T FL)	TFL	65PSV6 10305	'61T002B SUCT	DIST(L)	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'182221	pass	02/12/2 010	5	02/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10305	

8570	TFL(T FL)	TFL	65PSV6 10305	'61T002B SUCT	DIST(L)	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'182221	pass	05/04/2 004	5	05/04/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10305	
8571	TFL(T FL)	TFL	65PSV6 10306	'61T002A/B SUCT	DIST(L)	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1	'182222	pass	02/12/2 010	5	02/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10306	
8572	TFL(T FL)	TFL	65PSV6 10306	'61T002A/B SUCT	DIST(L)	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1	'182222	pass	05/04/2 004	5	05/04/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10306	
8573	TFL(T FL)	TFL	65PSV6 10401	'61T003	DIST(G)	N/A	N/A	100/-25 mmH2O	N/A	KSBB	KSBB	'BB 52695	pass	17/07/2 009	10	17/07/2 019	On_stre am	On_line	Delta elmachs Co.,Ltd.	8 Inch	N/A	N/A	N/A	RF	N/A	N/A	TFL -65 - - 65PSV6 10401	
8574	TFL(T FL)	TFL	65PSV6 10402	'61T003 R/D	DIST(L)	N/A	60 C	27.5 Kg/cm2( g)	N/A	SAPAG	5786.1 A WCB A	'181337	pass	16/12/2 010	5	16/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10402	MAS-MM-530058.pdf
8575	TFL(T FL)	TFL	65PSV6 10402	'61T003 R/D	DIST(L)	N/A	60 C	27.5 Kg/cm2( g)	N/A	SAPAG	5786.1 A WCB A	'181337	pass	05/04/2 004	5	05/04/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10402	MAS-MM-530058.pdf
8576	TFL(T FL)	TFL	65PSV6 10403	'61T003 SUCT	DIST(L)	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1	'182225	pass	02/12/2 010	5	02/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10403	
8577	TFL(T FL)	TFL	65PSV6 10403	'61T003 SUCT	DIST(L)	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1	'182225	pass	05/04/2 004	5	05/04/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10403	
8578	TFL(T FL)	TFL	65PSV6 10404	'61T003 SUCT HEADER	DIST(L)	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182224	pass	02/12/2 010	5	02/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 10404	
8579	TFL(T FL)	TFL	65PSV6 10404	'61T003 SUCT HEADER	DIST(L)	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182224	pass	29/03/2 004	5	29/03/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 10404	
8580	TFL(T FL)	TFL	65PSV6 10405	'61P002A	DIST(L)	26 Bar	60 C	36 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183400	pass	02/12/2 010	5	02/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10405	
8581	TFL(T FL)	TFL	65PSV6 10405	'61P002A	DIST(L)	26 Bar	60 C	36 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183400	pass	05/04/2 004	5	05/04/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10405	
8582	TFL(T FL)	TFL	65PSV6 10406	'61P002B	DAO(L)	26 Bar	60 C	36 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183401	pass	02/12/2 010	5	02/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10406	
8583	TFL(T FL)	TFL	65PSV6 10406	'61P002B	DAO(L)	26 Bar	60 C	36 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183401	pass	05/04/2 004	5	05/04/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10406	
8584	TFL(T FL)	TFL	65PSV6 10407	'61P002A/B	DIST(L)	26 Bar	60 C	36 Bar(g)	N/A	SAPAG	5786.1	'184689	pass	02/12/2 010	5	02/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10407	

8589	TFL(T FL)	TFL	65PSV6 10454	RUNDOWN HA TO 61T075A 61T077(I)	EXTR (L)	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
8590	TFL(T FL)	TFL	65PSV6 10501	'61T004A	DIST(G)	N/A	N/A	100/-25 mm.wc	N/A	KOREA STEEL POWER	KSBB	'BI-5269414	pass	09/12/2 010	10	09/12/2 020	On_stre am	On_line	Delta	6 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 10501
8591	TFL(T FL)	TFL	65PSV6 10502	'61T004B	DIST(G)	N/A	30 C	100/-25 mm.wc	N/A	KOREA STEEL POWER	MFG NO.BB-526941 5	'MFG NO.BB-5269415	pass	26/10/2 009	10	26/10/2 019	On_stre am	On_line	Delta elmachs Co.,Ltd.	6 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 10502
8592	TFL(T FL)	TFL	65PSV6 10503	'61T004A SUCT	DIST(L)	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182324	pass	08/12/2 010	5	08/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10503
8593	TFL(T FL)	TFL	65PSV6 10503	'61T004A SUCT	DIST(L)	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182324	pass	06/05/2 004	5	06/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10503
8594	TFL(T FL)	TFL	65PSV6 10504	'61T004B SUCT	DIST(L)	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182325	pass	08/12/2 010	5	08/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10504
8595	TFL(T FL)	TFL	65PSV6 10504	'61T004B SUCT	DIST(L)	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182325	pass	06/05/2 004	5	06/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10504
8596	TFL(T FL)	TFL	65PSV6 10601	'61T004C	DIST(G)	N/A	N/A	100/-25 mm.wc	N/A	KOREA STEEL POWER	KSBB	'BB-5269416	pass	09/12/2 010	10	09/12/2 020	On_stre am	On_line	Delta	6 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 10601
8597	TFL(T FL)	TFL	65PSV6 10602	'61T004C R/D(PSV694303)	DIST(L)	N/A	60 C	27.63 Bar(g)	N/A	IMI	2C/2111 02/CG	'S62695/C1272-317	pass	08/12/2 010	5	08/12/2 015	On_stre am	On_line		3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10602
8598	TFL(T FL)	TFL	65PSV6 10602	'61T004C R/D(PSV694303)	DIST(L)	N/A	60 C	27.63 Bar(g)	N/A	IMI	2C/2111 02/CG	'S62695/C1272-317	pass	06/05/2 004	5	06/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10602
8599	TFL(T FL)	TFL	65PSV6 10603	'61T004C SUCT	DIST(L)	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182346	pass	08/12/2 010	5	08/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10603
8600	TFL(T FL)	TFL	65PSV6 10603	'61T004C SUCT	DIST(L)	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182346	pass	06/05/2 004	5	06/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10603
8601	TFL(T FL)	TFL	65PSV6 10604	'61T004C SUCT	DIST(L)	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182347	pass	08/12/2 010	5	08/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10604
8602	TFL(T FL)	TFL	65PSV6 10604	'61T004C SUCT	DIST(L)	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182347	pass	06/05/2 004	5	06/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10604
8603	TFL(T FL)	TFL	65PSV6 10605	'61T004A/B/C SUCT	DIST(L)	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182348	pass	16/12/2 010	5	16/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10605
8604	TFL(T FL)	TFL	65PSV6 10605	'61T004A/B/C SUCT	DIST(L)	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182348	pass	06/05/2 004	5	06/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10605
8605	TFL(T FL)	TFL	65PSV6 10606	RUNDOWN D150 TO 61T005A/B/C,61T006 A	DIST (L)	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
8606	TFL(T FL)	TFL	65PSV6 10701	'61T005A	DIST(G)	N/A	N/A	100/-25 mm.wc	N/A	KOREA STEEL POWER	KSBB	'.	pass	16/12/2 010	10	16/12/2 020	On_stre am	On_line	Delta	6 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 10701

8607	TFL(T FL)	TFL	65PSV6 10702	'61T005B	DIST(G)	N/A	N/A	100/-25 mm.wc	N/A	KOREA STEEL POWER	KSBB	'BB/5269418	pass	13/09/2 010	10	13/09/2 020	On_stre am	On_line	Delta	6 Inch	N/A	N/A	N/A	RF	N/A	N/A	TFL -65 - - - 65PSV6 10702	
8608	TFL(T FL)	TFL	65PSV6 10703	'61T005A DISC P3,P4	DIST(L)	3 Bar	70 C	6.08 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182190	pass	16/12/2 010	5	16/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 10703	
8609	TFL(T FL)	TFL	65PSV6 10703	'61T005A DISC P3,P4	DIST(L)	3 Bar	70 C	6.08 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182190	pass	06/05/2 004	5	06/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 10703	
8610	TFL(T FL)	TFL	65PSV6 10704	'61T005A SUCT	DIST(L)	N/A	70 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182191	pass	16/12/2 010	5	16/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 10704	
8611	TFL(T FL)	TFL	65PSV6 10704	'61T005A SUCT	DIST(L)	N/A	70 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182191	pass	06/05/2 004	5	06/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 10704	
8612	TFL(T FL)	TFL	65PSV6 10705	'61T005B SUCT	DIST(L)	N/A	70 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182203	pass	16/12/2 010	5	16/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 10705	
8613	TFL(T FL)	TFL	65PSV6 10705	'61T005B SUCT	DIST(L)	N/A	70 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182203	pass	06/05/2 004	5	06/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 10705	
8614	TFL(T FL)	TFL	65PSV6 10706	'61T005ABC SUCT.	DIST(L)	N/A	70 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182204	pass	16/12/2 010	5	16/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 10706	
8615	TFL(T FL)	TFL	65PSV6 10706	'61T005ABC SUCT.	DIST(L)	N/A	70 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182204	pass	06/05/2 004	5	06/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 10706	
8616	TFL(T FL)	TFL	65PSV6 10801	'61T005C	DIST(G)	N/A	N/A	100/-25 mm.wc	N/A	KOREA STEEL POWER	KSBB	'.	pass	16/12/2 010	10	16/12/2 020	On_stre am	On_line	Delta	6 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 10801	
8617	TFL(T FL)	TFL	65PSV6 10802	'61T005C R/D(PSV694302)	DIST(L)	N/A	70 C	19.8 Bar(g)	N/A	IMI	2G/211 101/CG	'S62694/C1307-317	pass	16/12/2 010	5	16/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 10802	
8618	TFL(T FL)	TFL	65PSV6 10802	'61T005C R/D(PSV694302)	DIST(L)	N/A	70 C	19.8 Bar(g)	N/A	IMI	2G/211 101/CG	'S62694/C1307-317	pass	06/05/2 004	5	06/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 10802	
8619	TFL(T FL)	TFL	65PSV6 10803	'61T005C SUCT	DIST(L)	N/A	70 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182206	pass	16/12/2 010	5	16/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 10803	
8620	TFL(T FL)	TFL	65PSV6 10803	'61T005C SUCT	DIST(L)	N/A	70 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182206	pass	06/05/2 004	5	06/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 10803	
8621	TFL(T FL)	TFL	65PSV6 10804	'61T005C SUCT HEADER	DIST(L)	N/A	70 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182207	pass	16/12/2 010	5	16/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 10804	
8622	TFL(T FL)	TFL	65PSV6 10804	'61T005C SUCT HEADER	DIST(L)	N/A	70 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182207	pass	06/05/2 004	5	06/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 10804	
8623	TFL(T FL)	TFL	65PSV6 10805	'61P002C/D Disch.	DIST(L)	31 Bar	70 C	36 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183527	pass	16/12/2 010	5	16/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	300	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 10805	
8624	TFL(T FL)	TFL	65PSV6 10805	'61P002C/D Disch.	DIST(L)	31 Bar	70 C	36 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183527	pass	06/05/2 004	5	06/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	300	300	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 10805	

8625	TFL(T FL)	TFL	65PSV6 10851	'3/4"-DIST-6108051- A15-300	DIST(L)	1.5 Kg/cm2	30 C	5 Bar(g)	N/A	CROSB Y	951300 1A	'VA0119164-01	pass	27/06/2 013	5	27/06/2 018	On_stre am	On_line	TNK	1-2 Inch	1 Inch	150	150	RF	RF	Soft Seat	TFL -65 - - 65PSV6 10851	
8626	TFL(T FL)	TFL	65PSV6 10851	'3/4"-DIST-6108051- A15-300	DIST(L)	1.5 Kg/cm2	30 C	5 Bar(g)	N/A	CROSB Y	951300 1A	'VA0119164-01	pass	14/06/2 008	5	14/06/2 013	On_stre am	On_line	Delta Co.,Ltd.	1-2 Inch	1 Inch	150	150	RF	RF	Soft Seat	TFL -65 - - 65PSV6 10851	
8627	TFL(T FL)	TFL	65PSV6 10851	'3/4"-DIST-6108051- A15-300	DIST(L)	1.5 Kg/cm2	30 C	5 Bar(g)	N/A	CROSB Y	951300 1A	'VA0119164-01	pass	24/11/2 005	5	24/11/2 010	On_stre am	On_line	MA31	1-2 Inch	1 Inch	150	150	RF	RF	Soft Seat	TFL -65 - - 65PSV6 10851	
8628	TFL(T FL)	TFL	65PSV6 10852	MINFLOW 61P002C/D TO 61T005A/B/C	EXTR (L)	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
8629	TFL(T FL)	TFL	65PSV6 10901	'61T006A	DIST(G)	N/A	N/A	100/-25 mm.wc	N/A	KOREA STEEL POWER	KSBB	'BB-5269420	pass	23/12/2 010	10	23/12/2 020	On_stre am	On_line	Delta	6 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 10901	
8630	TFL(T FL)	TFL	65PSV6 10902	'61T006B	DIST(G)	N/A	N/A	100/-25 mm.wc	N/A	KOREA STEEL POWER	KSBB	'BB-5269421	pass	05/08/2 013	10	05/08/2 023	On_stre am	On_line	TNK	6 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 10902	
8631	TFL(T FL)	TFL	65PSV6 10902	'61T006B	DIST(G)	N/A	N/A	100/-25 mm.wc	N/A	KOREA STEEL POWER	KSBB	'BB-5269421	pass	23/12/2 010	10	23/12/2 020	On_stre am	On_line	Delta	6 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 10902	
8632	TFL(T FL)	TFL	65PSV6 10903	'61T006A SUCT	DIST(L)	N/A	70 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182208	pass	23/12/2 010	5	23/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10903	
8633	TFL(T FL)	TFL	65PSV6 10903	'61T006A SUCT	DIST(L)	N/A	70 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182208	pass	06/05/2 004	5	06/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10903	
8634	TFL(T FL)	TFL	65PSV6 10904	'61T006B SUCT	DIST(L)	N/A	70 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182209	pass	23/12/2 010	5	23/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10904	
8635	TFL(T FL)	TFL	65PSV6 10904	'61T006B SUCT	DIST(L)	N/A	70 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182209	pass	06/05/2 004	5	06/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 10904	
8636	TFL(T FL)	TFL	65PSV6 11001	'61T006C	DIST(G)	N/A	N/A	100/-25 mm.wc	N/A	KOREA STEEL POWER	KSBB	'BB-5269422	pass	23/12/2 010	10	23/12/2 020	On_stre am	On_line	Delta	6 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 11001	
8637	TFL(T FL)	TFL	65PSV6 11002	'61T006D	DIST(G)	N/A	N/A	100/-25 mm.wc	N/A	KOREA STEEL POWER	KSBB	'BB-5269423	pass	23/12/2 010	10	23/12/2 020	On_stre am	On_line	Delta	6 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 11002	
8638	TFL(T FL)	TFL	65PSV6 11003	'61T006C SUCT	DIST(L)	N/A	70 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'182210	pass	23/12/2 010	5	23/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11003	
8639	TFL(T FL)	TFL	65PSV6 11003	'61T006C SUCT	DIST(L)	N/A	70 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'182210	pass	06/05/2 004	5	06/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11003	
8640	TFL(T FL)	TFL	65PSV6 11004	'61T006D R/D	DIST(L)	N/A	70 C	22.6 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182330	pass	23/12/2 010	5	23/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11004	
8641	TFL(T FL)	TFL	65PSV6 11004	'61T006D R/D	DIST(L)	N/A	70 C	22.6 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182330	pass	06/05/2 004	5	06/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11004	
8642	TFL(T FL)	TFL	65PSV6 11005	'61T006D SUCT	DIST(L)	N/A	70 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'182327	pass	23/12/2 010	5	23/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11005	

8643	TFLL(T FL)	TFL	65PSV6 11005	'61T006D SUCT	DIST(L)	N/A	70 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'182327	pass	11/05/2 004	5	11/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11005	
8644	TFLL(T FL)	TFL	65PSV6 11006	'61T006A/B/C/D SUCT	DIST(L)	N/A	70 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182328	pass	23/12/2 010	5	23/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11006	
8645	TFLL(T FL)	TFL	65PSV6 11006	'61T006A/B/C/D SUCT	DIST(L)	N/A	70 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182328	pass	06/05/2 004	5	06/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11006	
8646	TFLL(T FL)	TFL	65PSV6 11007	'61T006A/B SUCT	500N DIST(L)	N/A	70 C	4.9 Bar(g)	N/A	SAPAG	5786.1	'184467	pass	23/12/2 010	5	23/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11007	
8647	TFLL(T FL)	TFL	65PSV6 11007	'61T006A/B SUCT	500N DIST(L)	N/A	70 C	4.9 Bar(g)	N/A	SAPAG	5786.1	'184467	pass	11/05/2 004	5	11/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11007	
8648	TFLL(T FL)	TFL	65PSV6 110101	'61E103	FUEL OIL(G)	6.8 Bar	148 C	14.3 Bar(g)	14.7 Kg/cm2( g)	SAPAG	5786.1 A WCB A	'184081	pass	23/12/2 010	5	23/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 110101	
8649	TFLL(T FL)	TFL	65PSV6 110101	'61E103	FUEL OIL(G)	6.8 Bar	148 C	14.3 Bar(g)	14.7 Kg/cm2( g)	SAPAG	5786.1 A WCB A	'184081	pass	17/02/2 004	5	17/02/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 110101	
8650	TFLL(T FL)	TFL	65PSV6 110102	'61T102 SUCT	FUEL OIL(G)	N/A	148 C	4.9 Bar(g)	5.04 Kg/cm2( g)	SAPAG	5786.1 A WCB A	'184085	pass	24/11/2 010	5	24/11/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 110102	
8651	TFLL(T FL)	TFL	65PSV6 110102	'61T102 SUCT	FUEL OIL(G)	N/A	148 C	4.9 Bar(g)	5.04 Kg/cm2( g)	SAPAG	5786.1 A WCB A	'184085	pass	26/04/2 004	5	26/04/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 110102	
8652	TFLL(T FL)	TFL	65PSV6 110103	'61P101A	FUEL OIL(G)	8 Bar	148 C	14.3 Bar(g)	13.38 Bar(g)	SAPAG	8201 H A WCB A	'184546	pass	20/01/2 012	5	20/01/2 017	Turn_ar ound	On_line	TNK	1-1/2 Inch	3 Inch	150	150	RF	RF	Metal Seat	TFL -65 - - - 65PSV6 110103	
8653	TFLL(T FL)	TFL	65PSV6 110103	'61P101A	FUEL OIL(G)	8 Bar	148 C	14.3 Bar(g)	13.38 Bar(g)	SAPAG	8201 H A WCB A	'184546	pass	17/11/2 011	5	17/11/2 016	Turn_ar ound	On_line	TNK	1-1/2 Inch	3 Inch	150	150	RF	RF	Metal Seat	TFL -65 - - - 65PSV6 110103	
8654	TFLL(T FL)	TFL	65PSV6 110103	'61P101A	FUEL OIL(G)	8 Bar	148 C	14.3 Bar(g)	13.38 Bar(g)	SAPAG	8201 H A WCB A	'184546	pass	14/06/2 004	5	14/06/2 009	Turn_ar ound	On_line	Delta Co.,Ltd.	1-1/2 Inch	3 Inch	150	150	RF	RF	Metal Seat	TFL -65 - - - 65PSV6 110103	
8655	TFLL(T FL)	TFL	65PSV6 110104	'61P101B	FUEL OIL(G)	8 Bar	148 C	14.3 Bar(g)	13.4 Bar(g)	SAPAG	8201 H A VCB A	'184855*(PSV611104)	pass	02/07/2 008	5	02/07/2 013	On_stre am	On_line	Delta	1.5 Inch	3 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 110104	
8656	TFLL(T FL)	TFL	65PSV6 110104	'61P101B	FUEL OIL(G)	8 Bar	148 C	14.3 Bar(g)	13.4 Bar(g)	SAPAG	8201 H A VCB A	'184855*(PSV611104)	pass	26/12/2 002	5	26/12/2 007	On_stre am	On_line	PVN CONTR ACTOR	1.5 Inch	3 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 110104	
8657	TFLL(T FL)	TFL	65PSV6 110105	'61T102 R/D	FUEL OIL(G)	10.57 Kg/cm2	148 C	14.7 Bar(g)	15 Kg/cm2( g)	SAPAG	5786.1 A WCB A	'184930	pass	16/12/2 010	5	16/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 110105	
8658	TFLL(T FL)	TFL	65PSV6 110105	'61T102 R/D	FUEL OIL(G)	10.57 Kg/cm2	148 C	14.7 Bar(g)	15 Kg/cm2( g)	SAPAG	5786.1 A WCB A	'184930	pass	09/02/2 004	5	09/02/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 110105	
8659	TFLL(T FL)	TFL	65PSV6 110202	'61D102	SL- Steam (G)	N/A	N/A	19.3 Bar(g)	17.3 Bar(g)	SAPAG	Z 8102 GA WCB A	'183399	pass	14/11/2 011	5	14/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	TFL -65 - - - 65PSV6 110202	
8660	TFLL(T FL)	TFL	65PSV6 110202	'61D102	SL- Steam (G)	N/A	N/A	19.3 Bar(g)	17.3 Bar(g)	SAPAG	Z 8102 GA WCB A	'183399	pass	23/02/2 004	5	23/02/2 009	Turn_ar ound	On_line	Delta Co.,Ltd.	1.5 Inch	2.5 Inch	300	150	RF	RF	N/A	TFL -65 - - - 65PSV6 110202	



8661	TFLL(T FL)	TFL	65PSV6 110252	'61E054(Faline)	WASTE GAS (G)-ETHYL ENE	N/A	N/A	19.32 Bar(g)	17.34 Bar(g)	FARRIS	26GA12 A-120/OG 8442.5C	'505901-1-A10	pass	31/03/2014	5	31/03/2019	Shut_down	On_line	TNK	1-1/2 Inch	3 Inch	300	150	RF	RF	N/A	TFL -65 - - 65PSV6 110252	
8662	TFLL(T FL)	TFL	65PSV6 110252	'61E054(Faline)	WASTE GAS (G)-ETHYL ENE	N/A	N/A	19.32 Bar(g)	17.34 Bar(g)	FARRIS	26GA12 A-120/OG 8442.5C	'505901-1-A10	pass	26/08/2008	5	26/08/2013	Shut_down	On_line	Delta elmachs Co.,Ltd.	1-1/2 Inch	3 Inch	300	150	RF	RF	N/A	TFL -65 - - 65PSV6 110252	
8663	TFLL(T FL)	TFL	65PSV6 110252	'61E054(Faline)	WASTE GAS (G)-ETHYL ENE	N/A	N/A	19.32 Bar(g)	17.34 Bar(g)	FARRIS	26GA12 A-120/OG 8442.5C	'505901-1-A10	pass	11/11/2006	5	11/11/2011	Shut_down	On_line	MA31	1-1/2 Inch	3 Inch	300	150	RF	RF	N/A	TFL -65 - - 65PSV6 110252	
8664	TFLL(T FL)	TFL	65PSV6 11101	'SUCTION 61T072 TO 61P072A/B	LIGHT SLOP OIL(L)	2 Bar	70 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183914	pass	16/12/2010	5	16/12/2015	On_stream	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11101	
8665	TFLL(T FL)	TFL	65PSV6 11101	'SUCTION 61T072 TO 61P072A/B	LIGHT SLOP OIL(L)	2 Bar	70 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183914	pass	19/01/2005	5	19/01/2010	On_stream	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11101	
8666	TFLL(T FL)	TFL	65PSV6 11102	'MX R/D 61T072B	HEAVY SLOP OIL (L)	N/A	70 C	17.65 Bar(g)	N/A	LESER	4592.24 82	10760563	pass	23/08/2013	5	23/08/2018	On_stream	On_line	TNK	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	N/A	
8667	TFLL(T FL)	TFL	65PSV6 11102	'MX R/D 61T072B	HEAVY SLOP OIL (L)	N/A	70 C	17.65 Bar(g)	17.65 ATM	SAPAG	5786.1A WCB A	'182329	pass	16/12/2010	5	16/12/2015	On_stream	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11102	
8668	TFLL(T FL)	TFL	65PSV6 11102	'MX R/D 61T072B	HEAVY SLOP OIL (L)	N/A	70 C	17.65 Bar(g)	17.65 ATM	SAPAG	5786.1A WCB A	'182329	pass	19/01/2005	5	19/01/2010	On_stream	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11102	
8669	TFLL(T FL)	TFL	65PSV6 11104	'M/F61P072A/BTO61 TO72A	HEAVY SLOP OIL (L)	8 Bar	70-80 C	11.4 Bar(g)	N/A	SAPAG	57686.1 A WCB A	'182349	pass	16/12/2010	5	16/12/2015	On_stream	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11104	
8670	TFLL(T FL)	TFL	65PSV6 11104	'M/F61P072A/BTO61 TO72A	HEAVY SLOP OIL (L)	8 Bar	70-80 C	11.4 Bar(g)	N/A	SAPAG	57686.1 A WCB A	'182349	pass	19/01/2005	5	19/01/2010	On_stream	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11104	
8671	TFLL(T FL)	TFL	65PSV6 11105	'61P072A/B DISC	HEAVY SLOP OIL (L)	70 Bar	8 C	11.4 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'182350	pass	16/12/2010	5	16/12/2015	On_stream	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11105	
8672	TFLL(T FL)	TFL	65PSV6 11105	'61P072A/B DISC	HEAVY SLOP OIL (L)	70 Bar	8 C	11.4 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'182350	pass	26/01/2005	5	26/01/2010	On_stream	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11105	
8673	TFLL(T FL)	TFL	65PSV6 11106	'R/D MX 61T072	HEAVY SLOP OIL (L)	N/A	70 C	38.6 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182351	pass	16/12/2010	5	16/12/2015	On_stream	On_line	Delta	3/4 Inch	1 Inch	300	300	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11106	
8674	TFLL(T FL)	TFL	65PSV6 11106	'R/D MX 61T072	HEAVY SLOP OIL (L)	N/A	70 C	38.6 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182351	pass	19/01/2005	5	19/01/2010	On_stream	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	300	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11106	
8675	TFLL(T FL)	TFL	65PSV6 11107	'61P072A/B DISC TO ABU	HEAVY SLOP OIL (L)	70 Bar	8 C	11.4 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'182352	pass	16/12/2010	5	16/12/2015	On_stream	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11107	
8676	TFLL(T FL)	TFL	65PSV6 11107	'61P072A/B DISC TO ABU	HEAVY SLOP OIL (L)	70 Bar	8 C	11.4 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'182352	pass	26/01/2005	5	26/01/2010	On_stream	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11107	
8677	TFLL(T FL)	TFL	65PSV6 11108	'8'MX (ALOP FROM JETTY)	SLOP OIL(L)	N/A	N/A	36.27 Bar(g)	36.27 Bar(g)	SAPAG	5786.1A WCB A	'183956	pass	27/11/2011	5	27/11/2016	On_stream	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TFL -65 - - 65PSV6 11108	
8678	TFLL(T FL)	TFL	65PSV6 11201	'61T073A/B SUCT	VR(L)	N/A	190 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'182353	pass	16/12/2010	5	16/12/2015	On_stream	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11201	

8679	TFLL(T FL)	TFL	65PSV6 11201	'61T073A/B SUCT	VR(L)	N/A	190 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'182353	pass	05/04/2 004	5	05/04/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11201	
8680	TFLL(T FL)	TFL	65PSV6 11202	'61T073A/B R/D	VR(L)	N/A	190 C	23.05 Bar(g)	N/A	SAPAG	5786.1	'182354	pass	16/12/2 010	5	16/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11202	
8681	TFLL(T FL)	TFL	65PSV6 11202	'61T073A/B R/D	VR(L)	N/A	190 C	23.05 Bar(g)	N/A	SAPAG	5786.1	'182354	pass	05/04/2 004	5	05/04/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11202	
8682	TFLL(T FL)	TFL	65PSV6 11203	'61T073A/B	VR(L)	6.5-8 Bar	190 C	11.57 Bar(g)	N/A	SAPAG	5786.1	'182355	pass	17/06/2 010	5	17/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11203	
8683	TFLL(T FL)	TFL	65PSV6 11203	'61T073A/B	VR(L)	6.5-8 Bar	190 C	11.57 Bar(g)	N/A	SAPAG	5786.1	'182355	pass	05/04/2 004	5	05/04/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11203	
8684	TFLL(T FL)	TFL	65PSV6 11204	'61P073A	VR(L)	6.5-8 Bar	190 C	11.57 Bar(g)	N/A	SAPAG	5786.1	'182356*	pass	17/06/2 010	5	17/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11204	
8685	TFLL(T FL)	TFL	65PSV6 11204	'61P073A	VR(L)	6.5-8 Bar	190 C	11.57 Bar(g)	N/A	SAPAG	5786.1	'182356*	pass	05/04/2 004	5	05/04/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11204	
8686	TFLL(T FL)	TFL	65PSV6 11205	'61P073A/B	VR(L)	6.5 Bar	190 C	11.6 Bar(g)	N/A	SAPAG	5786.1	'184078	pass	17/06/2 010	5	17/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11205	
8687	TFLL(T FL)	TFL	65PSV6 11205	'61P073A/B	VR(L)	6.5 Bar	190 C	11.6 Bar(g)	N/A	SAPAG	5786.1	'184078	pass	05/04/2 004	5	05/04/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11205	
8688	TFLL(T FL)	TFL	65PSV6 11206	'61P073A/B	VR(L)	6.5 Bar	190 C	11.57 Bar(g)	N/A	SAPAG	5786.1	'182357	pass	17/06/2 010	5	17/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11206	
8689	TFLL(T FL)	TFL	65PSV6 11206	'61P073A/B	VR(L)	6.5 Bar	190 C	11.57 Bar(g)	N/A	SAPAG	5786.1	'182357	pass	05/04/2 004	5	05/04/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11206	
8690	TFLL(T FL)	TFL	65PSV6 11207	'61P073A(65PSV6112 07)	VAC.RE SIDE(L)	6.5 Bar	190 C	11.57 Bar(g)	10.24 Kg/cm2( g)	SAPAG	8201 FA WCB A	'184371	pass	18/06/2 010	5	18/06/2 015	On_stre am	On_line	Delta	3 Inch	4 Inch	300	150	RF	RF	N/A	TFL -65 - - - 65PSV6 11207	
8691	TFLL(T FL)	TFL	65PSV6 11207	'61P073A(65PSV6112 07)	VAC.RE SIDE(L)	6.5 Bar	190 C	11.57 Bar(g)	10.24 Kg/cm2( g)	SAPAG	8201 FA WCB A	'184371	pass	24/06/2 004	5	24/06/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3 Inch	4 Inch	300	150	RF	RF	N/A	TFL -65 - - - 65PSV6 11207	
8692	TFLL(T FL)	TFL	65PSV6 11208	'61P073B(64PSV6112 08)	VAC.RE SIDE(L)	6.5 Bar	190 C	11.57 Bar(g)	10.07 Bar(g)	SAPAG	8201 L A WCB A	'184372	pass	24/11/2 011	5	24/11/2 016	On_stre am	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 11208	
8693	TFLL(T FL)	TFL	65PSV6 11208	'61P073B(64PSV6112 08)	VAC.RE SIDE(L)	6.5 Bar	190 C	11.57 Bar(g)	10.07 Bar(g)	SAPAG	8201 L A WCB A	'184372	pass	24/06/2 004	5	24/06/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 11208	
8694	TFLL(T FL)	TFL	65PSV6 11301	'61T077	ExolSlo p(G)	N/A	N/A	100/-25 mm.wc	N/A	N/A	KSPC/K SBB	'BB-5269432	pass	05/08/2 013	10	05/08/2 023	On_stre am	On_line	TNK	6 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 11301	
8695	TFLL(T FL)	TFL	65PSV6 11301	'61T077	ExolSlo p(G)	N/A	N/A	100/-25 mm.wc	N/A	N/A	KSPC/K SBB	'BB-5269432	pass	21/06/2 010	10	21/06/2 020	On_stre am	On_line	Delta	6 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 11301	
8696	TFLL(T FL)	TFL	65PSV6 11302	'61T077R/D	EXTR(L )	4 Bar	70 C	6.66 Bar(g)	N/A	SAPAG	5686.1 A WCB A	'182358	pass	17/06/2 010	5	17/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11302	

8697	TFLL(T FL)	TFL	65PSV6 11302	'61T077R/D	EXTR(L )	4 Bar	70 C	6.66 Bar(g)	N/A	SAPAG	5686.1 A WCB A	'182358	pass	26/01/2 005	5	26/01/2 010	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11302	
8698	TFLL(T FL)	TFL	65PSV6 11303	'61P077 SUCT 61P002C/D	EXTR(L )	1 Bar	70 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'182359	pass	17/06/2 010	5	17/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11303	
8699	TFLL(T FL)	TFL	65PSV6 11303	'61P077 SUCT 61P002C/D	EXTR(L )	1 Bar	70 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'182359	pass	26/01/2 005	5	26/01/2 010	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11303	
8700	TFLL(T FL)	TFL	65PSV6 11401	'61T022	RAFF(G )	N/A	N/A	100/-25 . mm.wc	N/A	N/A	KSP/KS BB	'BB-5269434	pass	21/06/2 010	10	21/06/2 020	On_stre am	On_line	Delta	6 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 11401	
8701	TFLL(T FL)	TFL	65PSV6 11402	'61T022 R/D	RAFF(L )	N/A	80 C	23.24 Bar(g)	N/A	SAPAG	5786.1	'182316	pass	18/06/2 010	5	18/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11402	
8702	TFLL(T FL)	TFL	65PSV6 11402	'61T022 R/D	RAFF(L )	N/A	80 C	23.24 Bar(g)	N/A	SAPAG	5786.1	'182316	pass	11/05/2 004	5	11/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11402	
8703	TFLL(T FL)	TFL	65PSV6 11403	'61T022 SUCT	RAFF(L )	N/A	80 C	4.9 Bar(g)	N/A	SAPAG	5786.1	'182360	pass	24/06/2 010	5	24/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11403	
8704	TFLL(T FL)	TFL	65PSV6 11403	'61T022 SUCT	RAFF(L )	N/A	80 C	4.9 Bar(g)	N/A	SAPAG	5786.1	'182360	pass	11/05/2 004	5	11/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11403	
8705	TFLL(T FL)	TFL	65PSV6 11404	'61T022 M/F P23	RAFF(L )	2.5-5 Bar	80 C	5.2 Bar(g)	N/A	SAPAG	5786.1	'1824252	pass	25/06/2 010	5	25/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11404	
8706	TFLL(T FL)	TFL	65PSV6 11404	'61T022 M/F P23	RAFF(L )	2.5-5 Bar	80 C	5.2 Bar(g)	N/A	SAPAG	5786.1	'1824252	pass	11/05/2 004	5	11/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11404	
8707	TFLL(T FL)	TFL	65PSV6 11405	'SEU TO 61T022 R/D	RAFF(L )	N/A	80 C	23.24 Bar(g)	N/A	SAPAG	5786.1	'184676	pass	25/06/2 010	5	25/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11405	
8708	TFLL(T FL)	TFL	65PSV6 11405	'SEU TO 61T022 R/D	RAFF(L )	N/A	80 C	23.24 Bar(g)	N/A	SAPAG	5786.1	'184676	pass	11/05/2 004	5	11/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11405	
8709	TFLL(T FL)	TFL	65PSV6 11406	'SEU TO 61T022 SUCT	RAFF(L )	N/A	80 C	4.9 Bar(g)	N/A	SAPAG	5786.1	'184468	pass	24/06/2 010	5	24/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11406	
8710	TFLL(T FL)	TFL	65PSV6 11406	'SEU TO 61T022 SUCT	RAFF(L )	N/A	80 C	4.9 Bar(g)	N/A	SAPAG	5786.1	'184468	pass	11/05/2 004	5	11/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11406	
8711	TFLL(T FL)	TFL	65PSV6 11451	LINE DISCHARGE 61P505	EXTR (L)	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
8712	TFLL(T FL)	TFL	65PSV6 11452	LINE AFTER BLENDING REA TO 61T022	EXTR (L)	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
8713	TFLL(T FL)	TFL	65PSV6 11453	LINE SUCTION TO 61P505	EXTR (L)	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
8714	TFLL(T FL)	TFL	65PSV6 11501	'61T021	RAFF(G )	N/A	N/A	100/-25 mm.wc	N/A	BREAT HER VALVE	KSBB	'BB.5269433	pass	08/06/2 009	10	08/06/2 019	On_stre am	On_line	Delta elmachs Co.,Ltd.	6 Inch	N/A	N/A	N/A	RF	N/A	N/A	TFL -61 -61T021 - - 65PSV6 11501	
8715	TFLL(T FL)	TFL	65PSV6 11502	'61T021 R/D	RAFF(L )	N/A	80 C	23.24 Bar(g)	N/A	SAPAG	5786.1	'182453	pass	24/06/2 010	5	24/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11502	

8716	TFLL(T FL)	TFL	65PSV6 11502	'61T021 R/D	RAFF(L )	N/A	80 C	23.24 Bar(g)	N/A	SAPAG	5786.1	'182453	pass	11/05/2 004	5	11/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11502	
8717	TFLL(T FL)	TFL	65PSV6 11503	'61T021 SUCT	RAFF(L )	N/A	80 C	4.9 Bar(g)	N/A	SAPAG	5786.1	'183528	pass	24/06/2 010	5	24/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11503	
8718	TFLL(T FL)	TFL	65PSV6 11503	'61T021 SUCT	RAFF(L )	N/A	80 C	4.9 Bar(g)	N/A	SAPAG	5786.1	'183528	pass	11/05/2 004	5	11/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11503	
8719	TFLL(T FL)	TFL	65PSV6 11551	LINEAFTER BLENDING REA TO 61T021	EXTR (L)	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
8720	TFLL(T FL)	TFL	65PSV6 11601	'61T023A	RAFF(G )	N/A	N/A	100/-25 mm.wc	N/A	BEATH ER VALVE	KSBB	'BB-5269435	pass	10/01/2 013	10	10/01/2 023	On_stre am	On_line	TNK	6 Inch	N/A	N/A	N/A	RF	N/A	N/A	TFL -65 - - - 65PSV6 11601	
8721	TFLL(T FL)	TFL	65PSV6 11601	'61T023A	RAFF(G )	N/A	N/A	100/-25 mm.wc	N/A	BEATH ER VALVE	KSBB	'BB-5269435	pass	04/06/2 009	10	04/06/2 019	On_stre am	On_line	Delta elmachs Co.,Ltd.	6 Inch	N/A	N/A	N/A	RF	N/A	N/A	TFL -65 - - - 65PSV6 11601	
8722	TFLL(T FL)	TFL	65PSV6 11602	'61T023B	RAFF(G )	N/A	N/A	100/-25 mmH2O	N/A	BEATH ER VALVE	KSBB	'BB 5269436	pass	15/07/2 009	10	15/07/2 019	On_stre am	On_line	Delta elmachs Co.,Ltd.	6 Inch	N/A	N/A	N/A	RF	N/A	N/A	TFL -65 - - - 65PSV6 11602	
8723	TFLL(T FL)	TFL	65PSV6 11603	'61T023A R/D	RAFF(L )	N/A	80 C	23.24 Bar(g)	N/A	SAPAG	5786.1	'183529	pass	25/06/2 010	5	25/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11603	
8724	TFLL(T FL)	TFL	65PSV6 11603	'61T023A R/D	RAFF(L )	N/A	80 C	23.24 Bar(g)	N/A	SAPAG	5786.1	'183529	pass	11/05/2 004	5	11/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11603	
8725	TFLL(T FL)	TFL	65PSV6 11604	'61T023A SUCT	RAFF(L )	N/A	80 C	4.9 Bar(g)	N/A	SAPAG	5786.1	'183530	pass	24/06/2 010	5	24/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11604	
8726	TFLL(T FL)	TFL	65PSV6 11604	'61T023A SUCT	RAFF(L )	N/A	80 C	4.9 Bar(g)	N/A	SAPAG	5786.1	'183530	pass	11/05/2 004	5	11/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11604	
8727	TFLL(T FL)	TFL	65PSV6 11605	'61T023A/B MF P23	RAFF(L )	2.5-5 Bar	80 C	5.2 Bar(g)	N/A	SAPAG	5786.1	'183531	pass	24/06/2 010	5	24/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11605	
8728	TFLL(T FL)	TFL	65PSV6 11605	'61T023A/B MF P23	RAFF(L )	2.5-5 Bar	80 C	5.2 Bar(g)	N/A	SAPAG	5786.1	'183531	pass	11/05/2 004	5	11/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11605	
8729	TFLL(T FL)	TFL	65PSV6 11606	'61T023B R/D	RAFF(L )	N/A	80 C	23.24 Bar(g)	N/A	SAPAG	5786.1	'183532	pass	24/06/2 010	5	24/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11606	
8730	TFLL(T FL)	TFL	65PSV6 11606	'61T023B R/D	RAFF(L )	N/A	80 C	23.24 Bar(g)	N/A	SAPAG	5786.1	'183532	pass	11/05/2 004	5	11/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11606	
8731	TFLL(T FL)	TFL	65PSV6 11607	'61T023B SUCT	RAFF(L )	N/A	80 C	4.9 Bar(g)	N/A	SAPAG	5786.1	'183533	pass	24/06/2 010	5	24/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11607	
8732	TFLL(T FL)	TFL	65PSV6 11607	'61T023B SUCT	RAFF(L )	N/A	80 C	4.9 Bar(g)	N/A	SAPAG	5786.1	'183533	pass	11/05/2 004	5	11/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11607	
8733	TFLL(T FL)	TFL	65PSV6 11608	'61T023A/B SUCT	RAFF(L )	N/A	80 C	4.9 Bar(g)	N/A	SAPAG	5786.1	'183531(183534)	pass	24/06/2 010	5	24/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11608	

8734	TFL(T FL)	TFL	65PSV6 11608	'61T023A/B SUCT	RAFF(L )	N/A	80 C	4.9 Bar(g)	N/A	SAPAG	5786.1	'183531(183534)	pass	11/05/2 004	5	11/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11608	
8735	TFL(T FL)	TFL	65PSV6 11609	'61T023A/B R/D	RAFF(L )	N/A	80 C	23.24 Bar(g)	N/A	SAPAG	5786.1	'184677*	pass	24/06/2 010	5	24/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11609	
8736	TFL(T FL)	TFL	65PSV6 11609	'61T023A/B R/D	RAFF(L )	N/A	80 C	23.24 Bar(g)	N/A	SAPAG	5786.1	'184677*	pass	11/05/2 004	5	11/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11609	
8737	TFL(T FL)	TFL	65PSV6 11610	'61T023 DISC P23	RAFF(L )	2.5-5 Bar	80 C	5.2 Bar(g)	N/A	SAPAG	5786.1	'184472	pass	24/06/2 010	5	24/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11610	
8738	TFL(T FL)	TFL	65PSV6 11610	'61T023 DISC P23	RAFF(L )	2.5-5 Bar	80 C	5.2 Bar(g)	N/A	SAPAG	5786.1	'184472	pass	11/05/2 004	5	11/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11610	
8739	TFL(T FL)	TFL	65PSV6 11701	'61T024A	RAFF(G )	N/A	N/A	100/-25 mm.wc	N/A	BEATH ER VALVE	KSBB	'BB-5269437	pass	10/01/2 013	10	10/01/2 023	On_stre am	On_line	TNK	6 Inch	6 Inch	N/A	N/A	RF	RF	N/A	TFL -65 - - - 65PSV6 11701	
8740	TFL(T FL)	TFL	65PSV6 11701	'61T024A	RAFF(G )	N/A	N/A	100/-25 mm.wc	N/A	BEATH ER VALVE	KSBB	'BB-5269437	pass	29/06/2 010	10	29/06/2 020	On_stre am	On_line	Delta	6 Inch	6 Inch	N/A	N/A	RF	RF	N/A	TFL -65 - - - 65PSV6 11701	
8741	TFL(T FL)	TFL	65PSV6 11702	'61T024B	RAFF(G )	N/A	N/A	100/-25 mm.wc	N/A	BEATH ER VALVE	KSBB	'BB-5269438	pass	08/12/2 009	10	08/12/2 019	On_stre am	On_line	Delta elmachs Co.,Ltd.	6 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 11702	
8742	TFL(T FL)	TFL	65PSV6 11703	'61T024A R/D	RAFF(L )	11 Bar	80 C	23.7 Kg/cm2( g)	23.7 Kg/cm2( g)	SAPAG	5786.1 A WCB A	183535	pass	26/04/2 012	5	26/04/2 017	On_stre am	On_line	DELTA	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	Metal Seat	TFL -65 - - - 65PSV6 11703	
8743	TFL(T FL)	TFL	65PSV6 11703	'61T024A R/D	RAFF(L )	11 Bar	80 C	23.7 Kg/cm2( g)	23.7 Kg/cm2( g)	SAPAG	5786.1 A WCB A	183535	pass	27/04/2 007	5	27/04/2 012	On_stre am	On_line	MA31	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	Metal Seat	TFL -65 - - - 65PSV6 11703	
8744	TFL(T FL)	TFL	65PSV6 11703	'61T024A R/D	RAFF(L )	11 Bar	80 C	23.7 Kg/cm2( g)	23.7 Kg/cm2( g)	SAPAG	5786.1 A WCB A	183535	pass	11/05/2 004	5	11/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	Metal Seat	TFL -65 - - - 65PSV6 11703	
8745	TFL(T FL)	TFL	65PSV6 11704	'61T024A SUCT	RAFF(L )	1 Bar	80 C	5 Kg/cm2( g)	5 Kg/cm2( g)	SAPAG	5786.1 A WCB A	'183536*(PSV611704)	pass	26/04/2 012	5	26/04/2 017	On_stre am	On_line	DELTA	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	Metal Seat	TFL -65 - - - 65PSV6 11704	
8746	TFL(T FL)	TFL	65PSV6 11704	'61T024A SUCT	RAFF(L )	1 Bar	80 C	5 Kg/cm2( g)	5 Kg/cm2( g)	SAPAG	5786.1 A WCB A	'183536*(PSV611704)	pass	27/04/2 007	5	27/04/2 012	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	Metal Seat	TFL -65 - - - 65PSV6 11704	
8747	TFL(T FL)	TFL	65PSV6 11704	'61T024A SUCT	RAFF(L )	1 Bar	80 C	5 Kg/cm2( g)	5 Kg/cm2( g)	SAPAG	5786.1 A WCB A	'183536*(PSV611704)	pass	24/12/2 002	5	24/12/2 007	On_stre am	On_line	PVN CONTR ACTOR	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	Metal Seat	TFL -65 - - - 65PSV6 11704	
8748	TFL(T FL)	TFL	65PSV6 11705	'61T024B R/D	RAFF(L )	N/A	80 C	23.24 Bar(g)	N/A	SAPAG	5786.1	'183537	pass	25/06/2 010	5	25/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11705	
8749	TFL(T FL)	TFL	65PSV6 11705	'61T024B R/D	RAFF(L )	N/A	80 C	23.24 Bar(g)	N/A	SAPAG	5786.1	'183537	pass	11/05/2 004	5	11/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11705	
8750	TFL(T FL)	TFL	65PSV6 11706	'61T024B SUCT	RAFF(L )	N/A	80 C	4.9 Bar(g)	N/A	SAPAG	5786.1	'183538	pass	24/06/2 010	5	24/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11706	
8751	TFL(T FL)	TFL	65PSV6 11706	'61T024B SUCT	RAFF(L )	N/A	80 C	4.9 Bar(g)	N/A	SAPAG	5786.1	'183538	pass	11/05/2 004	5	11/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11706	

8752	TFLL(T FL)	TFL	65PSV6 11707	'61T024A/B R/D	RAFF(L )	N/A	80 C	23.24 Bar(g)	N/A	SAPAG	5786.1	'184678	pass	25/06/2 010	5	25/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11707	
8753	TFLL(T FL)	TFL	65PSV6 11707	'61T024A/B R/D	RAFF(L )	N/A	80 C	23.24 Bar(g)	N/A	SAPAG	5786.1	'184678	pass	11/05/2 004	5	11/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11707	
8754	TFLL(T FL)	TFL	65PSV6 11708	'61T024A/B SUCT	RAFF(L )	N/A	80 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'184469	pass	24/06/2 010	5	24/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11708	
8755	TFLL(T FL)	TFL	65PSV6 11708	'61T024A/B SUCT	RAFF(L )	N/A	80 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'184469	pass	17/05/2 004	5	17/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11708	
8756	TFLL(T FL)	TFL	65PSV6 11801	'61T025A	RAFF(G )	N/A	N/A	100,-25 . mm.wc	N/A	KOREA STEEL POWER	KSBB	'BB-5269439	pass	05/08/2 013	10	05/08/2 023	On_stre am	On_line	TNK	6 Inch	- Inch	-	-	RF	-	N/A	TFL -65 - - - 65PSV6 11801	
8757	TFLL(T FL)	TFL	65PSV6 11801	'61T025A	RAFF(G )	N/A	N/A	100,-25 . mm.wc	N/A	KOREA STEEL POWER	KSBB	'BB-5269439	pass	06/07/2 010	10	06/07/2 020	On_stre am	On_line	Delta	6 Inch	- Inch	-	-	RF	-	N/A	TFL -65 - - - 65PSV6 11801	
8758	TFLL(T FL)	TFL	65PSV6 11802	'61T025B	RAFF(G )	N/A	N/A	100/-25 mm.wc	N/A	KOREA STEEL POWER	KSBB	'BB-5269440	pass	05/08/2 013	10	05/08/2 023	On_stre am	On_line	TNK	6 Inch	6 Inch	N/A	N/A	RF	RF	N/A	TFL -65 - - - 65PSV6 11802	
8759	TFLL(T FL)	TFL	65PSV6 11802	'61T025B	RAFF(G )	N/A	N/A	100/-25 mm.wc	N/A	KOREA STEEL POWER	KSBB	'BB-5269440	pass	29/06/2 010	10	29/06/2 020	On_stre am	On_line	Delta	6 Inch	6 Inch	N/A	N/A	RF	RF	N/A	TFL -65 - - - 65PSV6 11802	
8760	TFLL(T FL)	TFL	65PSV6 11803	'61T025A R/D	RAFF(L )	N/A	80 C	23.24 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183539	pass	29/06/2 010	5	29/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	RF	RF	N/A	TFL -65 - - - 65PSV6 11803	
8761	TFLL(T FL)	TFL	65PSV6 11803	'61T025A R/D	RAFF(L )	N/A	80 C	23.24 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183539	pass	17/05/2 004	5	17/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	RF	RF	N/A	TFL -65 - - - 65PSV6 11803	
8762	TFLL(T FL)	TFL	65PSV6 11804	'61T025A SUCT	RAFF(L )	N/A	80 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183540	pass	29/06/2 010	5	29/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11804	
8763	TFLL(T FL)	TFL	65PSV6 11804	'61T025A SUCT	RAFF(L )	N/A	80 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183540	pass	17/05/2 004	5	17/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11804	
8764	TFLL(T FL)	TFL	65PSV6 11805	'61T025B R/D	RAFF(L )	N/A	80 C	23.24 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183541	pass	29/06/2 010	5	29/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11805	
8765	TFLL(T FL)	TFL	65PSV6 11805	'61T025B R/D	RAFF(L )	N/A	80 C	23.24 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183541	pass	17/05/2 004	5	17/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11805	
8766	TFLL(T FL)	TFL	65PSV6 11806	'61T025B SUCT	RAFF(L )	N/A	80 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183542	pass	29/06/2 010	5	29/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11806	
8767	TFLL(T FL)	TFL	65PSV6 11806	'61T025B SUCT	RAFF(L )	N/A	80 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183542	pass	17/05/2 004	5	17/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11806	
8768	TFLL(T FL)	TFL	65PSV6 11807	'SEU TO 61T025A/B R/D	RAFF(L )	N/A	80 C	23.24 Bar(g)	N/A	SAPAG	5786.1A WCB A	'184679	pass	29/06/2 010	5	29/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11807	
8769	TFLL(T FL)	TFL	65PSV6 11807	'SEU TO 61T025A/B R/D	RAFF(L )	N/A	80 C	23.24 Bar(g)	N/A	SAPAG	5786.1A WCB A	'184679	pass	17/05/2 004	5	17/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 11807	

8770	TFL(T FL)	TFL	65PSV6 11808	'61T025A/B SUCT	RAFF(L )	N/A	80 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'184470	pass	29/06/2 010	5	29/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11808	
8771	TFL(T FL)	TFL	65PSV6 11808	'61T025A/B SUCT	RAFF(L )	N/A	80 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'184470	pass	17/05/2 004	5	17/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11808	
8772	TFL(T FL)	TFL	65PSV6 11901	'61T025C	RAFF(G )	N/A	N/A	100.-25 . mm.wc	N/A	KOREA STEEL POWER	KBB	'BB-5269441	pass	06/07/2 010	10	06/07/2 020	On_stre am	On_line	Delta	6 Inch	- Inch	150	-	RF	N/A	N/A	TFL -65 - - 65PSV6 11901	
8773	TFL(T FL)	TFL	65PSV6 11902	'61T025C R/D	RAFF(L )	N/A	80 C	23.24 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183543	pass	29/06/2 010	5	29/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11902	
8774	TFL(T FL)	TFL	65PSV6 11902	'61T025C R/D	RAFF(L )	N/A	80 C	23.24 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183543	pass	17/05/2 004	5	17/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11902	
8775	TFL(T FL)	TFL	65PSV6 11903	'61T025C SUCT	RAFF(L )	N/A	80 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183654(183544)	pass	29/06/2 010	5	29/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11903	
8776	TFL(T FL)	TFL	65PSV6 11903	'61T025C SUCT	RAFF(L )	N/A	80 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183654(183544)	pass	17/05/2 004	5	17/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11903	
8777	TFL(T FL)	TFL	65PSV6 11904	'61T025C SUCT	RAFF(L )	N/A	80 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183545	pass	29/06/2 010	5	29/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11904	
8778	TFL(T FL)	TFL	65PSV6 11904	'61T025C SUCT	RAFF(L )	N/A	80 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183545	pass	17/05/2 004	5	17/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11904	
8779	TFL(T FL)	TFL	65PSV6 11905	'PSH9/DISC.61P021A /B	RAFF(L )	49-55 Bar	N/A	52.76 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183546	pass	02/06/2 011	5	02/06/2 016	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11905	
8780	TFL(T FL)	TFL	65PSV6 11905	'PSH9/DISC.61P021A /B	RAFF(L )	49-55 Bar	N/A	52.76 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183546	pass	29/06/2 010	5	29/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11905	
8781	TFL(T FL)	TFL	65PSV6 11905	'PSH9/DISC.61P021A /B	RAFF(L )	49-55 Bar	N/A	52.76 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183546	pass	17/05/2 004	5	17/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 11905	
8782	TFL(T FL)	TFL	65PSV6 12001	'61T026A	RAFF(G )	N/A	N/A	100.-25 mm.wc	N/A	KOREA STEEL POWER	KSP/KS BB	'BB-526944	pass	06/07/2 010	10	06/07/2 020	On_stre am	On_line	Delta	6 Inch	N/A	N/A	N/A	RF	RF	N/A	TFL -65 - - 65PSV6 12001	
8783	TFL(T FL)	TFL	65PSV6 12002	'61T026B	RAFF(G )	N/A	N/A	100/-25 mm.wc	N/A	BREAT HER VALVE	KSBB	'BB-5269443	pass	05/08/2 013	10	05/08/2 023	On_stre am	On_line	TNK	6 Inch	N/A	N/A	N/A	RF	RF	N/A	TFL -65 - - 65PSV6 12002	
8784	TFL(T FL)	TFL	65PSV6 12002	'61T026B	RAFF(G )	N/A	N/A	100/-25 mm.wc	N/A	BREAT HER VALVE	KSBB	'BB-5269443	pass	21/07/2 010	10	21/07/2 020	On_stre am	On_line	Delta	6 Inch	N/A	N/A	N/A	RF	RF	N/A	TFL -65 - - 65PSV6 12002	
8785	TFL(T FL)	TFL	65PSV6 12003	'61T026A R/D	RAFF(L )	N/A	80 C	23.24 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183605	pass	29/06/2 010	5	29/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 12003	
8786	TFL(T FL)	TFL	65PSV6 12003	'61T026A R/D	RAFF(L )	N/A	80 C	23.24 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183605	pass	17/05/2 004	5	17/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 12003	
8787	TFL(T FL)	TFL	65PSV6 12004	'61T026A SUCT	RAFF(L )	N/A	80 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183547	pass	29/06/2 010	5	29/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 12004	

8788	TFL(T FL)	TFL	65PSV6 12004	'61T026A SUCT	RAFF(L )	N/A	80 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183547	pass	17/05/2 004	5	17/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 12004	
8789	TFL(T FL)	TFL	65PSV6 12005	'61T026B R/D	RAFF(L )	N/A	80 C	23.24 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183548	pass	29/06/2 010	5	29/06/2 015	On_stre am	On_line		3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 12005	
8790	TFL(T FL)	TFL	65PSV6 12005	'61T026B R/D	RAFF(L )	N/A	80 C	23.24 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183548	pass	17/05/2 004	5	17/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 12005	
8791	TFL(T FL)	TFL	65PSV6 12006	'61T026B SUCT	RAFF(L )	N/A	80 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183549	pass	29/06/2 010	5	29/06/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 12006	
8792	TFL(T FL)	TFL	65PSV6 12006	'61T026B SUCT	RAFF(L )	N/A	80 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183549	pass	17/05/2 004	5	17/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 12006	
8793	TFL(T FL)	TFL	65PSV6 12007	'SEU TO 61T026A/B R/D	RAFF(L )	N/A	80 C	23.24 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184680	pass	21/07/2 010	5	21/07/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TFL -65 - - 65PSV6 12007	
8794	TFL(T FL)	TFL	65PSV6 12007	'SEU TO 61T026A/B R/D	RAFF(L )	N/A	80 C	23.24 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184680	pass	08/06/2 004	5	08/06/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TFL -65 - - 65PSV6 12007	
8795	TFL(T FL)	TFL	65PSV6 12007	'SEU TO 61T026A/B R/D	RAFF(L )	N/A	80 C	23.24 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184680	pass	25/05/2 004	5	25/05/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TFL -65 - - 65PSV6 12007	
8796	TFL(T FL)	TFL	65PSV6 120401	'LINE FOAM END PIPE	N/A	7 Bar	30 C	11.75 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184834	pass	29/07/2 010	5	29/07/2 015	On_stre am	On_line	Delta	3/4 Inch	3/4 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 120401	
8797	TFL(T FL)	TFL	65PSV6 120401	'LINE FOAM END PIPE	N/A	7 Bar	30 C	11.75 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184834	pass	02/02/2 005	5	02/02/2 010	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	3/4 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 120401	
8798	TFL(T FL)	TFL	65PSV6 12101	'61T026C	RAFF(G )	N/A	N/A	N/A	N/A	WCB	N/A	.....	pass	26/11/2 011	10	26/11/2 021	On_stre am	On_line	TNK	3/4 Inch	1-1/2 Inch	NPT	NPT	N/A	N/A	N/A	LUT -65 - - 65PSV6 12101	MAS_MM_530056PL ANT PRD LUT.pdf
8799	TFL(T FL)	TFL	65PSV6 12102	'61T026C R/D	RAFF(L )	N/A	80 C	23.24 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183550	pass	21/07/2 010	5	21/07/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300 lbs.	150 lbs.	RF	RF	N/A	TFL -65 - - 65PSV6 12102	
8800	TFL(T FL)	TFL	65PSV6 12102	'61T026C R/D	RAFF(L )	N/A	80 C	23.24 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183550	pass	25/05/2 004	5	25/05/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300 lbs.	150 lbs.	RF	RF	N/A	TFL -65 - - 65PSV6 12102	
8801	TFL(T FL)	TFL	65PSV6 12103	'61T026C SUCT	RAFF(L )	N/A	80 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183606	pass	21/07/2 010	5	21/07/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150 lbs	150 lbs	RF	RF	N/A	TFL -65 - - 65PSV6 12103	
8802	TFL(T FL)	TFL	65PSV6 12103	'61T026C SUCT	RAFF(L )	N/A	80 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183606	pass	25/05/2 004	5	25/05/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150 lbs	150 lbs	RF	RF	N/A	TFL -65 - - 65PSV6 12103	
8803	TFL(T FL)	TFL	65PSV6 12104	'61T026A/B/C SUCT	150 BS RAFF(G )	N/A	80 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184471	pass	21/07/2 010	5	21/07/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150 lbs.	150 lbs.	RF	RF	N/A	TFL -65 - - 65PSV6 12104	
8804	TFL(T FL)	TFL	65PSV6 12104	'61T026A/B/C SUCT	150 BS RAFF(G )	N/A	80 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184471	pass	25/05/2 004	5	25/05/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150 lbs.	150 lbs.	RF	RF	N/A	TFL -65 - - 65PSV6 12104	
8805	TFL(T FL)	TFL	65PSV6 12201	'61T051	EXTR(L )	0.8 Bar	65 C	8.24 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183609	pass	29/07/2 010	5	29/07/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12201	



8806	TFL(T FL)	TFL	65PSV6 12201	'61T051	EXTR(L )	0.8 Bar	65 C	8.24 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183609	pass	25/05/2 004	5	25/05/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12201	
8807	TFL(T FL)	TFL	65PSV6 12202	'61T051 R/D	EXTR(L )	N/A	65 C	30.9 Bar(g)	31 Bar(g)	SAPAG	5786.1 A WCB A	'183607	pass	21/07/2 010	5	21/07/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300 lbs.	150 lbs.	RF	RF	N/A	TFL -65 - - 65PSV6 12202	
8808	TFL(T FL)	TFL	65PSV6 12202	'61T051 R/D	EXTR(L )	N/A	65 C	30.9 Bar(g)	31 Bar(g)	SAPAG	5786.1 A WCB A	'183607	pass	25/05/2 004	5	25/05/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300 lbs.	150 lbs.	RF	RF	N/A	TFL -65 - - 65PSV6 12202	
8809	TFL(T FL)	TFL	65PSV6 12203	'61T051 SUCT	EXTR(L )	N/A	65 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183608	pass	21/07/2 010	5	21/07/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150 lbs.	150 lbs.	RF	RF	N/A	TFL -65 - - 65PSV6 12203	
8810	TFL(T FL)	TFL	65PSV6 12203	'61T051 SUCT	EXTR(L )	N/A	65 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183608	pass	25/05/2 004	5	25/05/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150 lbs.	150 lbs.	RF	RF	N/A	TFL -65 - - 65PSV6 12203	
8811	TFL(T FL)	TFL	65PSV6 12204	'61P051A	Lt EXTRA CT(L)	3-5 Bar	65 C	8.23 Bar(g)	5.68 Bar(g)	SAPAG	8201 J A WCB A	'184418"(PSV612204)	pass	01/07/2 013	5	01/07/2 018	On_stre am	On_line	TNK	2 Inch	3 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12204	
8812	TFL(T FL)	TFL	65PSV6 12204	'61P051A	Lt EXTRA CT(L)	3-5 Bar	65 C	8.23 Bar(g)	5.68 Bar(g)	SAPAG	8201 J A WCB A	'184418"(PSV612204)	pass	17/06/2 008	5	17/06/2 013	On_stre am	On_line	Delta Co.,Ltd.	2 Inch	3 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12204	
8813	TFL(T FL)	TFL	65PSV6 12204	'61P051A	Lt EXTRA CT(L)	3-5 Bar	65 C	8.23 Bar(g)	5.68 Bar(g)	SAPAG	8201 J A WCB A	'184418"(PSV612204)	pass	26/12/2 002	5	26/12/2 007	On_stre am	On_line	PVN CONTR ACTOR	2 Inch	3 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12204	
8814	TFL(T FL)	TFL	65PSV6 12205	'61P051B	Lt EXTRA CT(L)	3-5 Bar	65 C	8.24 Bar(g)	N/A	SAPAG	8201 J A VCB A	'184419	pass	21/07/2 010	5	21/07/2 015	On_stre am	On_line	Delta	2 Inch	3 Inch	150 lbs.	150 lbs.	RF	RF	N/A	TFL -65 - - 65PSV6 12205	
8815	TFL(T FL)	TFL	65PSV6 12205	'61P051B	Lt EXTRA CT(L)	3-5 Bar	65 C	8.24 Bar(g)	N/A	SAPAG	8201 J A VCB A	'184419	pass	25/05/2 004	5	25/05/2 009	On_stre am	On_line	Delta Co.,Ltd.	2 Inch	3 Inch	150 lbs.	150 lbs.	RF	RF	N/A	TFL -65 - - 65PSV6 12205	
8816	TFL(T FL)	TFL	65PSV6 12206	'SEU TO 61T051,2,3,4	EXTR(L )	N/A	65 C	31 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184693	pass	21/07/2 010	5	21/07/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300 lbs.	150 lbs.	RF	RF	N/A	TFL -65 - - 65PSV6 12206	
8817	TFL(T FL)	TFL	65PSV6 12206	'SEU TO 61T051,2,3,4	EXTR(L )	N/A	65 C	31 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184693	pass	25/05/2 004	5	25/05/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300 lbs.	150 lbs.	RF	RF	N/A	TFL -65 - - 65PSV6 12206	
8818	TFL(T FL)	TFL	65PSV6 12207	'61P051B	Lt EXTRA CT(L)	3-5 Bar	65 C	8.24 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184694	pass	21/07/2 010	5	21/07/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150 lbs.	150 lbs.	RF	RF	N/A	TFL -65 - - 65PSV6 12207	
8819	TFL(T FL)	TFL	65PSV6 12207	'61P051B	Lt EXTRA CT(L)	3-5 Bar	65 C	8.24 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184694	pass	25/05/2 004	5	25/05/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150 lbs.	150 lbs.	RF	RF	N/A	TFL -65 - - 65PSV6 12207	
8820	TFL(T FL)	TFL	65PSV6 12208	'SUCTION TO 51MODIFY P075	EXTR(L )	1 Bar	70 C	5 Bar(g)	N/A	IMI	2B/2711 22/C	'S75464/C1266-302	pass	21/07/2 010	5	21/07/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150 lbs.	150 lbs.	RF	RE	N/A	TFL -65 - - 65PSV6 12208	
8821	TFL(T FL)	TFL	65PSV6 12208	'SUCTION TO 51MODIFY P075	EXTR(L )	1 Bar	70 C	5 Bar(g)	N/A	IMI	2B/2711 22/C	'S75464/C1266-302	pass	02/02/2 005	5	02/02/2 010	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150 lbs.	150 lbs.	RF	RE	N/A	TFL -65 - - 65PSV6 12208	
8822	TFL(T FL)	TFL	65PSV6 12301	'61T076A/B R/D	FUEL OIL(G)	N/A	343 C	19.5 Bar(g)	20.49 Kg/cm2( g)	SAPAG	5786.1 A WCB A	'183610	pass	21/07/2 010	5	21/07/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TFL -65 - - 65PSV6 12301	
8823	TFL(T FL)	TFL	65PSV6 12301	'61T076A/B R/D	FUEL OIL(G)	N/A	343 C	19.5 Bar(g)	20.49 Kg/cm2( g)	SAPAG	5786.1 A WCB A	'183610	pass	26/04/2 004	5	26/04/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TFL -65 - - 65PSV6 12301	

8824	TFL(T FL)	TFL	65PSV6 12302	'61T076A/B	FUEL OIL(G)	4 Bar	148 C	15.2 Bar(g)	15.6 Kg/cm2(g)	SAPAG	5786 1 A WCB A	'184074	pass	21/07/2 010	5	21/07/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12302	
8825	TFL(T FL)	TFL	65PSV6 12302	'61T076A/B	FUEL OIL(G)	4 Bar	148 C	15.2 Bar(g)	15.6 Kg/cm2(g)	SAPAG	5786 1 A WCB A	'184074	pass	26/04/2 004	5	26/04/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12302	
8826	TFL(T FL)	TFL	65PSV6 12303	'61T076A/B SUCT	FUEL OIL(G)	N/A	148 C	4.9 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'183611	pass	21/07/2 010	5	21/07/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12303	
8827	TFL(T FL)	TFL	65PSV6 12303	'61T076A/B SUCT	FUEL OIL(G)	N/A	148 C	4.9 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'183611	pass	26/04/2 004	5	26/04/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12303	
8828	TFL(T FL)	TFL	65PSV6 12304	'61T076A/B R/D	FUEL OIL(G)	N/A	190 C	23.05 Bar(g)	24.5 Kg/cm2(g)	SAPAG	5786 1 A WCB A	'183612	pass	29/07/2 010	5	29/07/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12304	
8829	TFL(T FL)	TFL	65PSV6 12304	'61T076A/B R/D	FUEL OIL(G)	N/A	190 C	23.05 Bar(g)	24.5 Kg/cm2(g)	SAPAG	5786 1 A WCB A	'183612	pass	26/04/2 004	5	26/04/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12304	
8830	TFL(T FL)	TFL	65PSV6 12305	'61P076A/B	FUEL OIL(G)	8-9 Bar	148 C	15.2 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'183673	pass	21/07/2 010	5	21/07/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12305	
8831	TFL(T FL)	TFL	65PSV6 12305	'61P076A/B	FUEL OIL(G)	8-9 Bar	148 C	15.2 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'183673	pass	06/05/2 004	5	06/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12305	
8832	TFL(T FL)	TFL	65PSV6 12306	'61P076A/B	FUEL OIL(G)	8-9 Bar	148 C	15.2 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'184075	pass	21/07/2 010	5	21/07/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12306	
8833	TFL(T FL)	TFL	65PSV6 12306	'61P076A/B	FUEL OIL(G)	8-9 Bar	148 C	15.2 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'184075	pass	26/04/2 004	5	26/04/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12306	
8834	TFL(T FL)	TFL	65PSV6 12307	'61P076A/B	FUEL OIL(G)	8-9 Bar	148 C	15.2 Bar(g)	15.7 Kg/cm2(g)	SAPAG	5786 1 A WCB A	'184076	pass	06/05/2 010	5	06/05/2 015	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 12307	
8835	TFL(T FL)	TFL	65PSV6 12307	'61P076A/B	FUEL OIL(G)	8-9 Bar	148 C	15.2 Bar(g)	15.7 Kg/cm2(g)	SAPAG	5786 1 A WCB A	'184076	pass	26/04/2 004	5	26/04/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 12307	
8836	TFL(T FL)	TFL	65PSV6 12308	'61P076A	FUEL OIL(G)	8-9 Bar	140 C	15.18 Bar(g)	13.8 Bar(g)	SAPAG	8201 KA WCB A	'184420	pass	20/01/2 012	5	20/01/2 017	On_stre am	On_line	TNK	3 Inch	4 Inch	150	150	F-NPT	F-NPT	Metal Seat	TFL -65 - - 65PSV6 12308	
8837	TFL(T FL)	TFL	65PSV6 12308	'61P076A	FUEL OIL(G)	8-9 Bar	140 C	15.18 Bar(g)	13.8 Bar(g)	SAPAG	8201 KA WCB A	'184420	pass	23/11/2 011	5	23/11/2 016	On_stre am	On_line	TNK	3 Inch	4 Inch	150	150	F-NPT	F-NPT	Metal Seat	TFL -65 - - 65PSV6 12308	
8838	TFL(T FL)	TFL	65PSV6 12308	'61P076A	FUEL OIL(G)	8-9 Bar	140 C	15.18 Bar(g)	13.8 Bar(g)	SAPAG	8201 KA WCB A	'184420	pass	14/06/2 004	5	14/06/2 009	On_stre am	On_line	Delta Co.,Ltd.	3 Inch	4 Inch	150	150	F-NPT	F-NPT	Metal Seat	TFL -65 - - 65PSV6 12308	
8839	TFL(T FL)	TFL	65PSV6 12309	'61P076B	FUEL OIL(G)	8-9 Bar	140 C	15.18 Bar(g)	13.4 Bar(g)	SAPAG	8201 KA WCB A	'184761	pass	23/11/2 011	5	23/11/2 016	On_stre am	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12309	
8840	TFL(T FL)	TFL	65PSV6 12309	'61P076B	FUEL OIL(G)	8-9 Bar	140 C	15.18 Bar(g)	13.4 Bar(g)	SAPAG	8201 KA WCB A	'184761	pass	14/06/2 004	5	14/06/2 009	On_stre am	On_line	Delta Co.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12309	
8841	TFL(T FL)	TFL	65PSV6 12310	'DCC TO 61N002 R/D	DO(L)	4.5 Bar	82 C	9.31 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'184697	pass	27/06/2 013	5	27/06/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	Metal Seat	TFL -65 - - 65PSV6 12310	

8842	TFLL(T FL)	TFL	65PSV6 12310	'DCC TO 61N002 R/D	DO(L)	4.5 Bar	82 C	9.31 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184697	pass	16/06/2008	5	16/06/2013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	Metal Seat	TFL -65 - - 65PSV6 12310	
8843	TFLL(T FL)	TFL	65PSV6 12310	'DCC TO 61N002 R/D	DO(L)	4.5 Bar	82 C	9.31 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184697	pass	08/06/2004	5	08/06/2009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	Metal Seat	TFL -65 - - 65PSV6 12310	
8844	TFLL(T FL)	TFL	65PSV6 12310	'DCC TO 61N002 R/D	DO(L)	4.5 Bar	82 C	9.31 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184697	pass	26/04/2004	5	26/04/2009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	Metal Seat	TFL -65 - - 65PSV6 12310	
8845	TFLL(T FL)	TFL	65PSV6 12311	'DCC TO 61N002(0008) R/D	DO(L)	N/A	60 C	12.75 Bar(g)	N/A	IMI	2C/2712 Z2/CG	'S62700/C1267-316	pass	25/11/2010	5	25/11/2015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12311	
8846	TFLL(T FL)	TFL	65PSV6 12311	'DCC TO 61N002(0008) R/D	DO(L)	N/A	60 C	12.75 Bar(g)	N/A	IMI	2C/2712 Z2/CG	'S62700/C1267-316	pass	26/04/2004	5	26/04/2009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12311	
8847	TFLL(T FL)	TFL	65PSV6 12312	'HGO TO 61N002	HGO(L)	N/A	60 C	19.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184696	pass	25/11/2010	5	25/11/2015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - 65PSV6 12312	
8848	TFLL(T FL)	TFL	65PSV6 12312	'HGO TO 61N002	HGO(L)	N/A	60 C	19.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184696	pass	26/04/2004	5	26/04/2009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - 65PSV6 12312	
8849	TFLL(T FL)	TFL	65PSV6 12401	'61T052 R/D	EXTR(L )	N/A	65 C	30.99 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183619(183613)	pass	21/07/2010	5	21/07/2015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TFL -65 - - 65PSV6 12401	
8850	TFLL(T FL)	TFL	65PSV6 12401	'61T052 R/D	EXTR(L )	N/A	65 C	30.99 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183619(183613)	pass	25/05/2004	5	25/05/2009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TFL -65 - - 65PSV6 12401	
8851	TFLL(T FL)	TFL	65PSV6 12402	'61T052 SUCT	EXTR(L )	N/A	65 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183614	pass	21/07/2010	5	21/07/2015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12402	
8852	TFLL(T FL)	TFL	65PSV6 12402	'61T052 SUCT	EXTR(L )	N/A	65 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183614	pass	25/05/2004	5	25/05/2009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12402	
8853	TFLL(T FL)	TFL	65PSV6 12403	'61T052	EXTR(L )	2.5 Bar	65 C	7.06 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183615	pass	21/07/2010	5	21/07/2015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12403	
8854	TFLL(T FL)	TFL	65PSV6 12403	'61T052	EXTR(L )	2.5 Bar	65 C	7.06 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183615	pass	25/05/2004	5	25/05/2009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12403	
8855	TFLL(T FL)	TFL	65PSV6 12404	'61T053 R/D	EXTR(L )	N/A	65 C	31 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183616	pass	21/07/2010	5	21/07/2015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TFL -65 - - 65PSV6 12404	
8856	TFLL(T FL)	TFL	65PSV6 12404	'61T053 R/D	EXTR(L )	N/A	65 C	31 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183616	pass	25/05/2004	5	25/05/2009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TFL -65 - - 65PSV6 12404	
8857	TFLL(T FL)	TFL	65PSV6 12405	'61T053 SUCT	EXTR(L )	N/A	65 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183617	pass	21/07/2010	5	21/07/2015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12405	
8858	TFLL(T FL)	TFL	65PSV6 12405	'61T053 SUCT	EXTR(L )	N/A	65 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183617	pass	25/05/2004	5	25/05/2009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12405	
8859	TFLL(T FL)	TFL	65PSV6 12406	'61T053	EXTR(L )	2.5 Bar	65 C	7.06 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183618	pass	21/07/2010	5	21/07/2015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12406	

8860	TFL(T FL)	TFL	65PSV6 12406	'61T053	EXTR(L )	2.5 Bar	65 C	7.06 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183618	pass	31/05/2 004	5	31/05/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12406	
8861	TFL(T FL)	TFL	65PSV6 12407	'61P052	EXTR(L )	2.5 Bar	65 C	7.06 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183619	pass	21/07/2 010	5	21/07/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12407	
8862	TFL(T FL)	TFL	65PSV6 12407	'61P052	EXTR(L )	2.5 Bar	65 C	7.06 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183619	pass	31/05/2 004	5	31/05/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12407	
8863	TFL(T FL)	TFL	65PSV6 12408	'61P053B	EXTR(L )	3.5-5 Bar	65 C	7.06 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183620	pass	21/07/2 010	5	21/07/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12408	
8864	TFL(T FL)	TFL	65PSV6 12408	'61P053B	EXTR(L )	3.5-5 Bar	65 C	7.06 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183620	pass	31/05/2 004	5	31/05/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12408	
8865	TFL(T FL)	TFL	65PSV6 12409	'61P053B	EXTR(L )	3.5-5 Bar	65 C	7.06 Bar(g)	N/A	SAPAG	8201 HA	'184421	pass	27/06/2 013	5	27/06/2 018	On_stre am	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	TFL -65 - - 65PSV6 12409	
8866	TFL(T FL)	TFL	65PSV6 12409	'61P053B	EXTR(L )	3.5-5 Bar	65 C	7.06 Bar(g)	N/A	SAPAG	8201 HA	'184421	pass	19/06/2 008	5	19/06/2 013	On_stre am	On_line	Delta	1.5 Inch	3 Inch	150	150	RF	RF	Metal Seat	TFL -65 - - 65PSV6 12409	
8867	TFL(T FL)	TFL	65PSV6 12410	'61P053A	EXTR(L )	3.5-5 Bar	65 C	7.06 Bar(g)	5.28 Kg/cm2(g)	SAPAG	8201HA WCB A	'184422	pass	09/08/2 010	5	09/08/2 015	On_stre am	On_line	Delta	1.5 Inch	3 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12410	
8868	TFL(T FL)	TFL	65PSV6 12410	'61P053A	EXTR(L )	3.5-5 Bar	65 C	7.06 Bar(g)	5.28 Kg/cm2(g)	SAPAG	8201HA WCB A	'184422	pass	31/05/2 004	5	31/05/2 009	On_stre am	On_line	Delta Co.,Ltd.	1.5 Inch	3 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12410	
8869	TFL(T FL)	TFL	65PSV6 12411	'61P052	EXTR(L )	3.5-5 Bar	65 C	7.06 Bar(g)	5.28 Kg/cm2(g)	SAPAG	8201HA WCB A	'184423	pass	09/08/2 010	5	09/08/2 015	On_stre am	On_line	Delta	3 Inch	4 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12411	
8870	TFL(T FL)	TFL	65PSV6 12411	'61P052	EXTR(L )	3.5-5 Bar	65 C	7.06 Bar(g)	5.28 Kg/cm2(g)	SAPAG	8201HA WCB A	'184423	pass	31/05/2 004	5	31/05/2 009	On_stre am	On_line	Delta Co.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12411	
8871	TFL(T FL)	TFL	65PSV6 12413	'MIN FLOW P054 T053	EXTR(L )	2 Bar	30 C	19.8 Bar(g)	N/A	MILTON ROY	2B/2121 22/C	'S75467/C1273-302	pass	09/08/2 010	5	09/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12413	
8872	TFL(T FL)	TFL	65PSV6 12413	'MIN FLOW P054 T053	EXTR(L )	2 Bar	30 C	19.8 Bar(g)	N/A	MILTON ROY	2B/2121 22/C	'S75467/C1273-302	pass	11/02/2 005	5	11/02/2 010	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12413	
8873	TFL(T FL)	TFL	65PSV6 12451	'R/Dto61T053	EXTR(L )	22 Bar	65 C	31.6 PSI(g)	N/A	LESER	4373.26 02.10.0 2	'97.47728.1/2	pass	01/07/2 013	5	01/07/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TFL -65 - - 65PSV6 12451	
8874	TFL(T FL)	TFL	65PSV6 12451	'R/Dto61T053	EXTR(L )	22 Bar	65 C	31.6 PSI(g)	N/A	LESER	4373.26 02.10.0 2	'97.47728.1/2	pass	12/06/2 008	5	12/06/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TFL -65 - - 65PSV6 12451	
8875	TFL(T FL)	TFL	65PSV6 12452	'R/Dto61T075A/B	EXTR(L )	22 Bar	30 C	31.6 PSI(g)	N/A	LESER	4373.26 02	'97 47728.1/1	pass	02/07/2 013	5	02/07/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TFL -65 - - 65PSV6 12452	
8876	TFL(T FL)	TFL	65PSV6 12452	'R/Dto61T075A/B	EXTR(L )	22 Bar	30 C	31.6 PSI(g)	N/A	LESER	4373.26 02	'97 47728.1/1	pass	12/06/2 008	5	12/06/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TFL -65 - - 65PSV6 12452	
8877	TFL(T FL)	TFL	65PSV6 12453	LINE MINFLOW 61PS09A/B TO 61T052	EXTR (L)	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

8878	TFL(T FL)	TFL	65PSV6 12454	LINE DISCHARGE 61P0509A/B	EXTR(L )	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
8879	TFL(T FL)	TFL	65PSV6 12501	'61T054B R/D	EXTR(L )	N/A	65 C	31 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183621	pass	09/08/2 010	5	09/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - 65PSV6 12501
8880	TFL(T FL)	TFL	65PSV6 12501	'61T054B R/D	EXTR(L )	N/A	65 C	31 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183621	pass	31/05/2 004	5	31/05/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - 65PSV6 12501
8881	TFL(T FL)	TFL	65PSV6 12502	'61T054B SUCT	EXTR(L )	1.93 Kg/cm2	65 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183622	pass	09/08/2 010	5	09/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - 65PSV6 12502
8882	TFL(T FL)	TFL	65PSV6 12502	'61T054B SUCT	EXTR(L )	1.93 Kg/cm2	65 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183622	pass	31/05/2 004	5	31/05/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - 65PSV6 12502
8883	TFL(T FL)	TFL	65PSV6 12503	'61T054B	EXTR(L )	2.5 Bar	65 C	19.4 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183623	pass	09/08/2 010	5	09/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - 65PSV6 12503
8884	TFL(T FL)	TFL	65PSV6 12503	'61T054B	EXTR(L )	2.5 Bar	65 C	19.4 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183623	pass	31/05/2 004	5	31/05/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - 65PSV6 12503
8885	TFL(T FL)	TFL	65PSV6 12504	'61T054B	EXTR(L )	2.5 Bar	65 C	7.06 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183624	pass	09/08/2 010	5	09/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - 65PSV6 12504
8886	TFL(T FL)	TFL	65PSV6 12504	'61T054B	EXTR(L )	2.5 Bar	65 C	7.06 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183624	pass	31/05/2 004	5	31/05/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - 65PSV6 12504
8887	TFL(T FL)	TFL	65PSV6 12505	'61P054A/B	EXTR(L )	2.5-15 Bar	65 C	19.4 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183625	pass	09/08/2 010	5	09/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - 65PSV6 12505
8888	TFL(T FL)	TFL	65PSV6 12505	'61P054A/B	EXTR(L )	2.5-15 Bar	65 C	19.4 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183625	pass	31/05/2 004	5	31/05/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - 65PSV6 12505
8889	TFL(T FL)	TFL	65PSV6 12506	'61P055A/B	EXTR(L )	2.5-15 Bar	65 C	14.3 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183626	pass	09/08/2 010	5	09/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - 65PSV6 12506
8890	TFL(T FL)	TFL	65PSV6 12506	'61P055A/B	EXTR(L )	2.5-15 Bar	65 C	14.3 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183626	pass	31/05/2 004	5	31/05/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - 65PSV6 12506
8891	TFL(T FL)	TFL	65PSV6 12507	'61P055A	EXTR(L )	2.5-15 Bar	65 C	14.2 Bar(g)	12.4 Bar(g)	SAPAG	8201FA WCB A	'184424	pass	09/08/2 010	5	09/08/2 015	On_stre am	On_line	Delta	1.5 Inch	2 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12507
8892	TFL(T FL)	TFL	65PSV6 12507	'61P055A	EXTR(L )	2.5-15 Bar	65 C	14.2 Bar(g)	12.4 Bar(g)	SAPAG	8201FA WCB A	'184424	pass	22/03/2 004	5	22/03/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	1.5 Inch	2 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12507
8893	TFL(T FL)	TFL	65PSV6 12508	'61P055B	EXTR(L )	2.5-15 Bar	65 C	14.49 Kg/cm2( g)	12.63 Kg/cm2( g)	SAPAG	8201FA WCB A	'184425	pass	22/06/2 012	5	22/06/2 017	Turn_ar ound	On_line	TNK	1.5 Inch	2 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12508
8894	TFL(T FL)	TFL	65PSV6 12508	'61P055B	EXTR(L )	2.5-15 Bar	65 C	14.49 Kg/cm2( g)	12.63 Kg/cm2( g)	SAPAG	8201FA WCB A	'184425	pass	16/08/2 010	5	16/08/2 015	Turn_ar ound	On_line	Delta	1.5 Inch	2 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12508
8895	TFL(T FL)	TFL	65PSV6 12508	'61P055B	EXTR(L )	2.5-15 Bar	65 C	14.49 Kg/cm2( g)	12.63 Kg/cm2( g)	SAPAG	8201FA WCB A	'184425	pass	31/05/2 004	5	31/05/2 009	Turn_ar ound	On_line	Delta Co.,Ltd.	1.5 Inch	2 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12508

8896	TFL(T FL)	TFL	65PSV6 12509	'61P054A	EXTR(L )	2.5-15 Bar	65 C	19.4 Bar(g)	17.8 Kg/cm2(g)	SAPAG	8202 L A WCB A	'184597	pass	09/08/2 010	5	09/08/2 015	On_stre am	On_line	Delta	2 Inch	3 Inch	300	150	RF	RF	N/A	TFL -65 - - - 65PSV6 12509	
8897	TFL(T FL)	TFL	65PSV6 12509	'61P054A	EXTR(L )	2.5-15 Bar	65 C	19.4 Bar(g)	17.8 Kg/cm2(g)	SAPAG	8202 L A WCB A	'184597	pass	01/06/2 004	5	01/06/2 009	On_stre am	On_line	Delta Co.,Ltd.	2 Inch	3 Inch	300	150	RF	RF	N/A	TFL -65 - - - 65PSV6 12509	
8898	TFL(T FL)	TFL	65PSV6 12510	'61P054B	EXTR(L )	2.5-15 Bar	65 C	19.4 Bar(g)	17.4 Bar(g)	SAPAG	8202JA WCB A	'184598	pass	30/11/2 011	5	30/11/2 016	On_stre am	On_line	TNK	2 Inch	3 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 12510	
8899	TFL(T FL)	TFL	65PSV6 12510	'61P054B	EXTR(L )	2.5-15 Bar	65 C	19.4 Bar(g)	17.4 Bar(g)	SAPAG	8202JA WCB A	'184598	pass	08/06/2 004	5	08/06/2 009	On_stre am	On_line	Delta Co.,Ltd.	2 Inch	3 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 12510	
8900	TFL(T FL)	TFL	65PSV6 12511	'61T054B SUCT	EXTR(L )	2 Bar	65 C	5.8 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'184414	pass	09/08/2 010	5	09/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 12511	
8901	TFL(T FL)	TFL	65PSV6 12511	'61T054B SUCT	EXTR(L )	2 Bar	65 C	5.8 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'184414	pass	31/05/2 004	5	31/05/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 12511	
8902	TFL(T FL)	TFL	65PSV6 12512	'DISC P 54B	EXTR(L )	N/A	N/A	19.4 Bar(g)	N/A	CONSO LIDATE D	N/A	'S75466/C1273-302	pass	09/08/2 010	5	09/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	300	RF	RF	N/A	TFL -65 - - - 65PSV6 12512	
8903	TFL(T FL)	TFL	65PSV6 12512	'DISC P 54B	EXTR(L )	N/A	N/A	19.4 Bar(g)	N/A	CONSO LIDATE D	N/A	'S75466/C1273-302	pass	10/02/2 005	5	10/02/2 010	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	300	RF	RF	N/A	TFL -65 - - - 65PSV6 12512	
8904	TFL(T FL)	TFL	65PSV6 12513	'DIKEJ/P054A TO T075	EXTR(L )	2 Bar	70 C	19.8 Bar(g)	N/A	MILTON ROY	2B/2121 22/C	'S75465/C1273-302	pass	09/08/2 010	5	09/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	300	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 12513	
8905	TFL(T FL)	TFL	65PSV6 12513	'DIKEJ/P054A TO T075	EXTR(L )	2 Bar	70 C	19.8 Bar(g)	N/A	MILTON ROY	2B/2121 22/C	'S75465/C1273-302	pass	11/02/2 005	5	11/02/2 010	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	300	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 12513	
8906	TFL(T FL)	TFL	65PSV6 12551	'6"-EXTR-6125101-A24-30D	EXTRA CT(G)	14.59 Bar	80 C	19.8 Bar(g)	N/A	LESER	4373.26 02 06.03	'9758731 4/1	pass	26/06/2 013	5	26/06/2 018	On_stre am	On_line	TNK	1-2 Inch	1 Inch	300	150	RF	RF	Metal Seat	TFL -65 - - - 65PSV6 12551	
8907	TFL(T FL)	TFL	65PSV6 12551	'6"-EXTR-6125101-A24-30D	EXTRA CT(G)	14.59 Bar	80 C	19.8 Bar(g)	N/A	LESER	4373.26 02 06.03	'9758731 4/1	pass	13/06/2 008	5	13/06/2 013	On_stre am	On_line	Delta Co.,Ltd.	1-2 Inch	1 Inch	300	150	RF	RF	Metal Seat	TFL -65 - - - 65PSV6 12551	
8908	TFL(T FL)	TFL	65PSV6 12551	'6"-EXTR-6125101-A24-30D	EXTRA CT(G)	14.59 Bar	80 C	19.8 Bar(g)	N/A	LESER	4373.26 02 06.03	'9758731 4/1	pass	19/09/2 003	5	19/09/2 008	On_stre am	On_line	MA32	1-2 Inch	1 Inch	300	150	RF	RF	Metal Seat	TFL -65 - - - 65PSV6 12551	
8909	TFL(T FL)	TFL	65PSV6 12552	'6"-EXTR-6125007-A24-30D	EXTRA CT(G)	14.59 Bar	80 C	19.8 Bar(g)	N/A	LESER	4373.26 02 06.03	'9758731 4/2	pass	26/06/2 013	5	26/06/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	300	300	RF	RF	Metal Seat	TFL -65 - - - 65PSV6 12552	
8910	TFL(T FL)	TFL	65PSV6 12552	'6"-EXTR-6125007-A24-30D	EXTRA CT(G)	14.59 Bar	80 C	19.8 Bar(g)	N/A	LESER	4373.26 02 06.03	'9758731 4/2	pass	12/06/2 008	5	12/06/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	300	RF	RF	Metal Seat	TFL -65 - - - 65PSV6 12552	
8911	TFL(T FL)	TFL	65PSV6 12552	'6"-EXTR-6125007-A24-30D	EXTRA CT(G)	14.59 Bar	80 C	19.8 Bar(g)	N/A	LESER	4373.26 02 06.03	'9758731 4/2	pass	19/09/2 003	5	19/09/2 008	On_stre am	On_line	MA32	3/4 Inch	1 Inch	300	300	RF	RF	Metal Seat	TFL -65 - - - 65PSV6 12552	
8912	TFL(T FL)	TFL	65PSV6 12561	'6"-EXTR-6125112-A24-30D	Light fuel oil	N/A	N/A	19.41 Bar(g)	19.41 Bar(g)	LESER	4592.24 82	10806718	pass	15/01/2 014	5	15/01/2 019	On_stre am	N/A	TNK	3/4 Inch	1 Inch	300	150	RF	RF	Metal Seat	N/A	
8913	TFL(T FL)	TFL	65PSV6 12562	LINE SUCTION 61P054A 61T054A	EXTR (L)	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
8914	TFL(T FL)	TFL	65PSV6 12563	LINE MIN FLOW 61P054A 61T054A	EXTR (L)	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
8915	TFL(T FL)	TFL	65PSV6 12564	LINE SUCTION TO 61P508A/B	EXTR (L)	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

8916	TFLL(T FL)	TFL	65PSV6 12565	LINE DISCHARGE 61P508A/B MASS FLOW	EXTR (L)	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
8917	TFLL(T FL)	TFL	65PSV6 12566	LINE DISCHARGE 61P508A/B MASS FLOW	EXTR (L)	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
8918	TFLL(T FL)	TFL	65PSV6 12601	R/D PDU TO T074	SLOP OIL(L)	N/A	30 C	17.95 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183627	pass	09/08/2 010	5	09/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 12601
8919	TFLL(T FL)	TFL	65PSV6 12601	R/D PDU TO T074	SLOP OIL(L)	N/A	30 C	17.95 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183627	pass	02/02/2 005	5	02/02/2 010	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 12601
8920	TFLL(T FL)	TFL	65PSV6 12603	DISC P074	SLOP OIL(L)	7 Bar	30 C	9.8 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183896	pass	11/08/2 010	5	11/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 12603
8921	TFLL(T FL)	TFL	65PSV6 12603	DISC P074	SLOP OIL(L)	7 Bar	30 C	9.8 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183896	pass	02/02/2 005	5	02/02/2 010	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 12603
8922	TFLL(T FL)	TFL	65PSV6 12604	R/D SLOP CPT TO T074	SLOP OIL(L)	N/A	30 C	19.6 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184698	pass	11/08/2 010	5	11/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 12604
8923	TFLL(T FL)	TFL	65PSV6 12604	R/D SLOP CPT TO T074	SLOP OIL(L)	N/A	30 C	19.6 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184698	pass	02/02/2 005	5	02/02/2 010	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 12604
8924	TFLL(T FL)	TFL	65PSV6 12605	DISC P074	SLOP OIL(L)	7 Bar	30 C	9.8 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184699	pass	11/08/2 010	5	11/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 12605
8925	TFLL(T FL)	TFL	65PSV6 12605	DISC P074	SLOP OIL(L)	7 Bar	30 C	9.8 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184699	pass	02/02/2 005	5	02/02/2 010	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 12605
8926	TFLL(T FL)	TFL	65PSV6 12701	'61T075A SUCT	DCC FEED(G )	N/A	82 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183897	pass	11/08/2 010	5	11/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 12701
8927	TFLL(T FL)	TFL	65PSV6 12701	'61T075A SUCT	DCC FEED(G )	N/A	82 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183897	pass	08/06/2 004	5	08/06/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 12701
8928	TFLL(T FL)	TFL	65PSV6 12702	'61T075A/B R/D	DCC FEED(G )	N/A	82 C	36 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183898	pass	11/08/2 010	5	11/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 12702
8929	TFLL(T FL)	TFL	65PSV6 12702	'61T075A/B R/D	DCC FEED(G )	N/A	82 C	36 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183898	pass	08/06/2 004	5	08/06/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 12702
8930	TFLL(T FL)	TFL	65PSV6 12703	'61T075B	DCC FEED(G )	18.5 Bar	82 C	21.36 Bar(g)	N/A	SAPAG	5786.1	'183899	pass	27/06/2 013	5	27/06/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	Metal Seat	TFL -65 - - - 65PSV6 12703
8931	TFLL(T FL)	TFL	65PSV6 12703	'61T075B	DCC FEED(G )	18.5 Bar	82 C	21.36 Bar(g)	N/A	SAPAG	5786.1	'183899	pass	12/06/2 008	5	12/06/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	Metal Seat	TFL -65 - - - 65PSV6 12703
8932	TFLL(T FL)	TFL	65PSV6 12704	'61P075A	DCC FEED(G )	22 Bar	82 C	21.34 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183900	pass	11/08/2 010	5	11/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 12704
8933	TFLL(T FL)	TFL	65PSV6 12704	'61P075A	DCC FEED(G )	22 Bar	82 C	21.34 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183900	pass	08/06/2 004	5	08/06/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 12704

8934	TFL(T FL)	TFL	65PSV6 12705	'61P075A/B	DCC FEED(G )	18 Bar	82 C	21.36 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183901	pass	09/07/2 013	5	09/07/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 12705	
8935	TFL(T FL)	TFL	65PSV6 12705	'61P075A/B	DCC FEED(G )	18 Bar	82 C	21.36 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183901	pass	14/06/2 008	5	14/06/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 12705	
8936	TFL(T FL)	TFL	65PSV6 12705	'61P075A/B	DCC FEED(G )	18 Bar	82 C	21.36 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183901	pass	08/06/2 004	5	08/06/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 12705	
8937	TFL(T FL)	TFL	65PSV6 12707	'SUCT TO52 MODIFY P075	EXTR(L )	1 Bar	30 C	5 Bar(g)	N/A	MILTON ROY	2B/2711 22/C	'S75463/C1266-302	pass	11/08/2 010	5	11/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 12707	
8938	TFL(T FL)	TFL	65PSV6 12707	'SUCT TO52 MODIFY P075	EXTR(L )	1 Bar	30 C	5 Bar(g)	N/A	MILTON ROY	2B/2711 22/C	'S75463/C1266-302	pass	11/02/2 005	5	11/02/2 010	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 12707	
8939	TFL(T FL)	TFL	65PSV6 12751	Discharge 61P002A/B To DCC ( PS#8)	Light fuel oil	N/A	35 C	21.37 Bar(g)	21.37 Bar(g)	LESER	4592.24 82	10806622	pass	22/01/2 014	5	22/01/2 019	On_stre am	N/A	TNK	3/4 Inch	1 Inch	300	150	RF	RF	Metal Seat	N/A	
8940	TFL(T FL)	TFL	65PSV6 12752	DISCHARGE 61P075A/B TO JETTY ( BLEND REA )	EXTR (L)	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
8941	TFL(T FL)	TFL	65PSV6 12753	DISCHARGE 61P002A/B,61P072A/ B TO DCC ( PS#2 )	VGO	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
8942	TFL(T FL)	TFL	65PSV6 12754	DISCHARGE 61P002A/B,61P072A/ B TO DCC ( PS#2 )	VGO	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
8943	TFL(T FL)	TFL	65PSV6 12755	LINE SUCTION 61T075B TO 61P052	EXTR (L)	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
8944	TFL(T FL)	TFL	65PSV6 12756	LINE MIN FLOW 61P052 TO 61T075B	EXTR (L)	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
8945	TFL(T FL)	TFL	65PSV6 12801	'61T031	LUBE OIL (G)	N/A	N/A	100/-25 mm.wc	N/A	KOREA STEEL POWER	BB- 521940 9	'BB-5219409	pass	01/07/2 008	10	01/07/2 018	On_stre am	On_line	Delta	6 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 12801	
8946	TFL(T FL)	TFL	65PSV6 12802	'61T035	LUBE OIL (G)	N/A	N/A	100/-25 mm.wc	N/A	KOREA STEEL POWER	BB- 526941 3	'BB-5269413	pass	07/07/2 008	10	07/07/2 018	On_stre am	On_line	Delta	6 Inch	6 Inch	150	150	RF	RF	N/A	TFL -61 -61T035 - - - 65PSV6 12802	
8947	TFL(T FL)	TFL	65PSV6 12803	'61T031 R/D	60N PROD.( G)	22 Bar	60 C	38.71 Bar(g)	N/A	SAPAG	5786.1 A VCB A	'183902*(PSV612803)	pass	09/07/2 013	5	09/07/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 12803	
8948	TFL(T FL)	TFL	65PSV6 12803	'61T031 R/D	60N PROD.( G)	22 Bar	60 C	38.71 Bar(g)	N/A	SAPAG	5786.1 A VCB A	'183902*(PSV612803)	pass	14/06/2 008	5	14/06/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 12803	
8949	TFL(T FL)	TFL	65PSV6 12803	'61T031 R/D	60N PROD.( G)	22 Bar	60 C	38.71 Bar(g)	N/A	SAPAG	5786.1 A VCB A	'183902*(PSV612803)	pass	12/12/2 002	5	12/12/2 007	On_stre am	On_line	PVN CONTR ACTOR	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 12803	
8950	TFL(T FL)	TFL	65PSV6 12804	'61T031 SUCT	60N PROD.( G)	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183903	pass	11/08/2 010	5	11/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 12804	
8951	TFL(T FL)	TFL	65PSV6 12804	'61T031 SUCT	60N PROD.( G)	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183903	pass	22/03/2 004	5	22/03/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 12804	
8952	TFL(T FL)	TFL	65PSV6 12805	'61T031 (MIN Flow)	60N PROD.( G)	4.4 Bar	60 C	7.65 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183904	pass	16/08/2 010	5	16/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 12805	
8953	TFL(T FL)	TFL	65PSV6 12805	'61T031 (MIN Flow)	60N PROD.( G)	4.4 Bar	60 C	7.65 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183904	pass	22/03/2 004	5	22/03/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 12805	



8954	TFLL(T FL)	TFL	65PSV6 12806	'61T035 R/D	150 SW PROD.(G)	N/A	85 C	38.7 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183905	pass	16/08/2 010	5	16/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - 65PSV6 12806	
8955	TFLL(T FL)	TFL	65PSV6 12806	'61T035 R/D	150 SW PROD.(G)	N/A	85 C	38.7 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183905	pass	22/03/2 004	5	22/03/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - 65PSV6 12806	
8956	TFLL(T FL)	TFL	65PSV6 12807	'61T035B R/D	150 SW PROD.(G)	N/A	85 C	38.7 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183906	pass	16/08/2 010	5	16/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - 65PSV6 12807	
8957	TFLL(T FL)	TFL	65PSV6 12807	'61T035B R/D	150 SW PROD.(G)	N/A	85 C	38.7 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183906	pass	22/03/2 004	5	22/03/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - 65PSV6 12807	
8958	TFLL(T FL)	TFL	65PSV6 12808	'61T035 SUCT	150 SW PROD.(G)	N/A	85 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183907	pass	16/08/2 010	5	16/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - 65PSV6 12808	
8959	TFLL(T FL)	TFL	65PSV6 12808	'61T035 SUCT	150 SW PROD.(G)	N/A	85 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183907	pass	22/03/2 004	5	22/03/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - 65PSV6 12808	
8960	TFLL(T FL)	TFL	65PSV6 12809	'61P031	60N PROD.(G)	4.4 Bar	60 C	7.85 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183908	pass	16/08/2 010	5	16/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - 65PSV6 12809	
8961	TFLL(T FL)	TFL	65PSV6 12809	'61P031	60N PROD.(G)	4.4 Bar	60 C	7.85 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183908	pass	22/03/2 004	5	22/03/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - 65PSV6 12809	
8962	TFLL(T FL)	TFL	65PSV6 12810	'61P034A	300SN PROD.(G)	4 Bar	60 C	7.84 Bar(g)	N/A	SAPAG	5786.1 A VCB A	'183909*(PSV612810)	pass	20/08/2 013	5	20/08/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 12810	
8963	TFLL(T FL)	TFL	65PSV6 12810	'61P034A	300SN PROD.(G)	4 Bar	60 C	7.84 Bar(g)	N/A	SAPAG	5786.1 A VCB A	'183909*(PSV612810)	pass	09/07/2 013	5	09/07/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 12810	
8964	TFLL(T FL)	TFL	65PSV6 12810	'61P034A	300SN PROD.(G)	4 Bar	60 C	7.84 Bar(g)	N/A	SAPAG	5786.1 A VCB A	'183909*(PSV612810)	pass	14/06/2 008	5	14/06/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 12810	
8965	TFLL(T FL)	TFL	65PSV6 12810	'61P034A	300SN PROD.(G)	4 Bar	60 C	7.84 Bar(g)	N/A	SAPAG	5786.1 A VCB A	'183909*(PSV612810)	pass	12/12/2 002	5	12/12/2 007	On_stre am	On_line	PVN CONTR ACTOR	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 12810	
8966	TFLL(T FL)	TFL	65PSV6 12811	'61T035 SUCT	300SN PROD.(G)	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183910	pass	16/08/2 010	5	16/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - 65PSV6 12811	
8967	TFLL(T FL)	TFL	65PSV6 12811	'61T035 SUCT	300SN PROD.(G)	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183910	pass	22/03/2 004	5	22/03/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - 65PSV6 12811	
8968	TFLL(T FL)	TFL	65PSV6 12812	'61T035 SUCT	300SN PROD.(G)	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'184700	pass	16/08/2 010	5	16/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - 65PSV6 12812	
8969	TFLL(T FL)	TFL	65PSV6 12812	'61T035 SUCT	300SN PROD.(G)	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'184700	pass	22/03/2 004	5	22/03/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - 65PSV6 12812	
8970	TFLL(T FL)	TFL	65PSV6 12901	'61T033A	LUBE OIL (G)	N/A	N/A	100/-25 mm.wc	N/A	KOREA STEEL POWER	BB-521940 9	'BB-5219409	pass	07/07/2 008	10	07/07/2 018	On_stre am	On_line	Delta	6 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 12901	

8971	TFL(T FL)	TFL	65PSV6 12902	'61T033B	LUBE OIL (G)	N/A	N/A	100/-25 mm.wc	N/A	KOREA STEEL POWER	KSB	'KSB	pass	04/07/2008	10	04/07/2018	On_stre am	On_line	Delta	6 Inch	6 Inch	150	150	RF	RF	N/A	TFL -61 - - - 61T033 B - - - 65PSV6 12902	
8972	TFL(T FL)	TFL	65PSV6 12903	'61T033A R/D	150N PROD.(G)	N/A	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183911	pass	16/08/2010	5	16/08/2015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 12903	
8973	TFL(T FL)	TFL	65PSV6 12903	'61T033A R/D	150N PROD.(G)	N/A	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183911	pass	22/03/2004	5	22/03/2009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 12903	
8974	TFL(T FL)	TFL	65PSV6 12904	'61T033B R/D	150N PROD.(G)	N/A	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183912	pass	16/08/2010	5	16/08/2015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 12904	
8975	TFL(T FL)	TFL	65PSV6 12904	'61T033B R/D	150N PROD.(G)	N/A	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183912	pass	22/03/2004	5	22/03/2009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 12904	
8976	TFL(T FL)	TFL	65PSV6 12905	'61T033B	150N PROD.(G)	12.5 Bar	60 C	12.6 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183913	pass	16/08/2010	5	16/08/2015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 12905	
8977	TFL(T FL)	TFL	65PSV6 12905	'61T033B	150N PROD.(G)	12.5 Bar	60 C	12.6 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183913	pass	22/03/2004	5	22/03/2009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 12905	
8978	TFL(T FL)	TFL	65PSV6 12906	'61T033A SUCT	150N PROD.(G)	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183915	pass	16/08/2010	5	16/08/2015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 12906	
8979	TFL(T FL)	TFL	65PSV6 12906	'61T033A SUCT	150N PROD.(G)	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183915	pass	22/03/2004	5	22/03/2009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 12906	
8980	TFL(T FL)	TFL	65PSV6 12907	'61T033A SUCT	150N PROD.(G)	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183916	pass	16/08/2010	5	16/08/2015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 12907	
8981	TFL(T FL)	TFL	65PSV6 12907	'61T033A SUCT	150N PROD.(G)	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183916	pass	22/03/2004	5	22/03/2009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 12907	
8982	TFL(T FL)	TFL	65PSV6 12908	'61T033A R/D	150N PROD.(G)	N/A	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183917	pass	16/08/2010	5	16/08/2015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 12908	
8983	TFL(T FL)	TFL	65PSV6 12908	'61T033A R/D	150N PROD.(G)	N/A	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183917	pass	15/03/2004	5	15/03/2009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 12908	
8984	TFL(T FL)	TFL	65PSV6 12909	'61P033	150N PROD.(G)	4 Bar	60 C	7.84 Bar(g)	N/A	SAPAG	5786.1 A VCB A	'183918'(PSV612909)	pass	09/07/2013	5	09/07/2018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 12909	
8985	TFL(T FL)	TFL	65PSV6 12909	'61P033	150N PROD.(G)	4 Bar	60 C	7.84 Bar(g)	N/A	SAPAG	5786.1 A VCB A	'183918'(PSV612909)	pass	16/06/2008	5	16/06/2013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 12909	
8986	TFL(T FL)	TFL	65PSV6 12909	'61P033	150N PROD.(G)	4 Bar	60 C	7.84 Bar(g)	N/A	SAPAG	5786.1 A VCB A	'183918'(PSV612909)	pass	12/12/2002	5	12/12/2007	On_stre am	On_line	PVN CONTR ACTOR	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 12909	
8987	TFL(T FL)	TFL	65PSV6 12910	'61T033B R/D	150N PROD.(G)	N/A	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1	'183919	pass	16/08/2010	5	16/08/2015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 12910	

8988	TFL(T FL)	TFL	65PSV6 12910	'61T033B R/D	150N PROD.( G)	N/A	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1	'183919	pass	15/03/2 004	5	15/03/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 12910	
8989	TFL(T FL)	TFL	65PSV6 12911	'61P043A/B	150N PROD.( G)	12.5-15 Bar	60 C	15.3 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183920	pass	16/08/2 010	5	16/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 12911	
8990	TFL(T FL)	TFL	65PSV6 12911	'61P043A/B	150N PROD.( G)	12.5-15 Bar	60 C	15.3 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183920	pass	15/03/2 004	5	15/03/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 12911	
8991	TFL(T FL)	TFL	65PSV6 13001	'61T034A	LUBE OIL (G)	N/A	N/A	N/A	N/A	N/A	N/A	.....	pass	26/11/2 011	10	26/11/2 021	On_stre am	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	LUT -65 - - - 65PSV6 13001	MAS_MM_530056PL ANT PRD LUT.pdf	
8992	TFL(T FL)	TFL	65PSV6 13002	'61T034B	LUBE OIL (G)	N/A	N/A	100/-25 mm.wc	N/A	POWER STEEL POWER KSBB	KSBB	'BB-5269412	pass	10/07/2 008	10	10/07/2 018	On_stre am	On_line	Delta	6 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 13002	
8993	TFL(T FL)	TFL	65PSV6 13003	'61T034A R/D	500N PROD(L )	N/A	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1A WCB A	'189921	pass	16/08/2 010	5	16/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 13003	
8994	TFL(T FL)	TFL	65PSV6 13003	'61T034A R/D	500N PROD(L )	N/A	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1A WCB A	'189921	pass	15/03/2 004	5	15/03/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 13003	
8995	TFL(T FL)	TFL	65PSV6 13004	'61T034A SUCT	500N PROD(L )	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1	'183922	pass	16/08/2 010	5	16/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 13004	
8996	TFL(T FL)	TFL	65PSV6 13004	'61T034A SUCT	500N PROD(L )	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1	'183922	pass	15/03/2 004	5	15/03/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 13004	
8997	TFL(T FL)	TFL	65PSV6 13005	'61T034B R/D	500N PROD(L )	N/A	60 C	38.7 Bar(g)	39.5 Kg/cm2( g)	SAPAG	5786.1A WCB A	'183923	pass	16/08/2 010	5	16/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 13005	
8998	TFL(T FL)	TFL	65PSV6 13005	'61T034B R/D	500N PROD(L )	N/A	60 C	38.7 Bar(g)	39.5 Kg/cm2( g)	SAPAG	5786.1A WCB A	'183923	pass	15/03/2 004	5	15/03/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 13005	
8999	TFL(T FL)	TFL	65PSV6 13006	'61T034A/B R/D	500N PROD(L )	N/A	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183924	pass	19/08/2 010	5	19/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 13006	
9000	TFL(T FL)	TFL	65PSV6 13006	'61T034A/B R/D	500N PROD(L )	N/A	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183924	pass	15/03/2 004	5	15/03/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 13006	
9001	TFL(T FL)	TFL	65PSV6 13007	'61T034A SUCT	500N PROD(L )	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183941	pass	19/08/2 010	5	19/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 13007	
9002	TFL(T FL)	TFL	65PSV6 13007	'61T034A SUCT	500N PROD(L )	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183941	pass	15/03/2 004	5	15/03/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 13007	
9003	TFL(T FL)	TFL	65PSV6 13008	'61P044A/B	500N PROD(L )	10-15 Bar	60 C	13.8 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183942	pass	19/08/2 010	5	19/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 13008	
9004	TFL(T FL)	TFL	65PSV6 13008	'61P044A/B	500N PROD(L )	10-15 Bar	60 C	13.8 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183942	pass	15/03/2 004	5	15/03/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 13008	
9005	TFL(T FL)	TFL	65PSV6 13009	'61P044A/B	500N PROD(L )	10-15 Bar	60 C	35.19 Bar(g)	N/A	SAPAG	5786.1A WCB A	'184413	pass	10/07/2 013	5	10/07/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 13009	

9006	TFLL(T FL)	TFL	65PSV6 13009	'61P044A/B	500N PROD(L )	10-15 Bar	60 C	35.19 Bar(g)	N/A	SAPAG	5786.1A WCB A	'184413	pass	16/06/2 008	5	16/06/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 13009	
9007	TFLL(T FL)	TFL	65PSV6 13009	'61P044A/B	500N PROD(L )	10-15 Bar	60 C	35.19 Bar(g)	N/A	SAPAG	5786.1A WCB A	'184413	pass	08/06/2 004	5	08/06/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 13009	
9008	TFLL(T FL)	TFL	65PSV6 13051	'61N004to61T034A/B	LUBE OIL (L)	25 Bar	170 C	33.32 Bar(g)	N/A	CROSB Y	N/A	'VA 119161 01	pass	09/07/2 013	5	09/07/2 018	On_stre am	On_line	TNK	1-2 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 13051	
9009	TFLL(T FL)	TFL	65PSV6 13051	'61N004to61T034A/B	LUBE OIL (L)	25 Bar	170 C	33.32 Bar(g)	N/A	CROSB Y	N/A	'VA 119161 01	pass	16/06/2 008	5	16/06/2 013	On_stre am	On_line	Delta Co.,Ltd.	1-2 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 13051	
9010	TFLL(T FL)	TFL	65PSV6 13101	'61T032	LUBE OIL (G)	N/A	N/A	N/A	N/A	N/A	N/A	.....	pass	26/11/2 011	5	26/11/2 016	On_stre am	On_line	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	LUT -65 - - - 65PSV6 13101	MAS_MM_530056PL ANT PRD LUT.pdf
9011	TFLL(T FL)	TFL	65PSV6 13102	'RUN DOWN TO61T032	Light End (G)	12.5 Bar	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183945*	pass	14/02/2 012	5	14/02/2 017	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F- NPT/RF	F- NPT/RF	Metal Seat	TFL -65 - - - 65PSV6 13102	65PSV613105.pdf
9012	TFLL(T FL)	TFL	65PSV6 13102	'RUN DOWN TO61T032	Light End (G)	12.5 Bar	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183945*	pass	03/11/2 010	5	03/11/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F- NPT/RF	F- NPT/RF	Metal Seat	TFL -65 - - - 65PSV6 13102	65PSV613105.pdf
9013	TFLL(T FL)	TFL	65PSV6 13102	'RUN DOWN TO61T032	Light End (G)	12.5 Bar	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183945*	pass	07/10/2 010	5	07/10/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F- NPT/RF	F- NPT/RF	Metal Seat	TFL -65 - - - 65PSV6 13102	65PSV613105.pdf
9014	TFLL(T FL)	TFL	65PSV6 13102	'RUN DOWN TO61T032	Light End (G)	12.5 Bar	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183945*	pass	26/08/2 010	5	26/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F- NPT/RF	F- NPT/RF	Metal Seat	TFL -65 - - - 65PSV6 13102	65PSV613105.pdf
9015	TFLL(T FL)	TFL	65PSV6 13102	'RUN DOWN TO61T032	Light End (G)	12.5 Bar	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183945*	pass	16/06/2 008	5	16/06/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	F- NPT/RF	F- NPT/RF	Metal Seat	TFL -65 - - - 65PSV6 13102	65PSV613105.pdf
9016	TFLL(T FL)	TFL	65PSV6 13102	'RUN DOWN TO61T032	Light End (G)	12.5 Bar	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183945*	pass	12/12/2 002	5	12/12/2 007	On_stre am	On_line	PVN CONTR ACTOR	3/4 Inch	1 Inch	300	150	F- NPT/RF	F- NPT/RF	Metal Seat	TFL -65 - - - 65PSV6 13102	65PSV613105.pdf
9017	TFLL(T FL)	TFL	65PSV6 13103	'61T032 SUCT	Light End (G)	2.5 Bar	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183944*	pass	09/07/2 013	5	09/07/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 13103	
9018	TFLL(T FL)	TFL	65PSV6 13103	'61T032 SUCT	Light End (G)	2.5 Bar	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183944*	pass	16/06/2 008	5	16/06/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 13103	
9019	TFLL(T FL)	TFL	65PSV6 13103	'61T032 SUCT	Light End (G)	2.5 Bar	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183944*	pass	12/12/2 002	5	12/12/2 007	On_stre am	On_line	PVN CONTR ACTOR	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 13103	
9020	TFLL(T FL)	TFL	65PSV6 13105	61T032 INLET	Light fuel oil	N/A	N/A	15.29 Bar(g)	15.29 Bar(g)	LESER	4592.24 82	10806823	pass	22/01/2 014	5	22/01/2 019	On_stre am	N/A	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	N/A	
9021	TFLL(T FL)	TFL	65PSV6 13107	'61P032B	Light End (G)	4 Bar	60 C	7.06 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183946	pass	19/08/2 010	5	19/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 13107	
9022	TFLL(T FL)	TFL	65PSV6 13107	'61P032B	Light End (G)	4 Bar	60 C	7.06 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183946	pass	15/03/2 004	5	15/03/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 13107	
9023	TFLL(T FL)	TFL	65PSV6 13108	'61P042	150N PROD.( G)	12.5-15 Bar	60 C	15.3 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183947	pass	19/08/2 010	5	19/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 13108	

9024	TFLL(T FL)	TFL	65PSV6 13108	'61P042	150N PROD.(G)	12.5-15 Bar	60 C	15.3 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183947	pass	15/03/2004	5	15/03/2009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - 65PSV6 13108	
9025	TFLL(T FL)	TFL	65PSV6 13109	'61T032 (Slop)	150N PROD.(G)	22 Bar	60 C	35.18 Bar(g)	N/A	SAPAG	5786.1 A VCB A	'184691	pass	10/07/2013	5	10/07/2018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13109	
9026	TFLL(T FL)	TFL	65PSV6 13109	'61T032 (Slop)	150N PROD.(G)	22 Bar	60 C	35.18 Bar(g)	N/A	SAPAG	5786.1 A VCB A	'184691	pass	16/06/2008	5	16/06/2013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13109	
9027	TFLL(T FL)	TFL	65PSV6 13109	'61T032 (Slop)	150N PROD.(G)	22 Bar	60 C	35.18 Bar(g)	N/A	SAPAG	5786.1 A VCB A	'184691	pass	12/12/2002	5	12/12/2007	On_stre am	On_line	PVN CONTR ACTOR	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13109	
9028	TFLL(T FL)	TFL	65PSV6 13151	'61N004to61T032	LUBE OIL (L)	25 Bar	30 C	34 Bar(g)	34.3 Bar(g)	CROSB Y	95/3002 A	'VA 0011962 A	pass	09/07/2013	5	09/07/2018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 13151	
9029	TFLL(T FL)	TFL	65PSV6 13151	'61N004to61T032	LUBE OIL (L)	25 Bar	30 C	34 Bar(g)	34.3 Bar(g)	CROSB Y	95/3002 A	'VA 0011962 A	pass	16/06/2008	5	16/06/2013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 13151	
9030	TFLL(T FL)	TFL	65PSV6 13152	'61T032to61P044A/B	LUBE OIL (L)	2.5 Bar	170 C	5 Bar(g)	5.06 Bar(g)	CROSB Y	951300 1 A	'VA 0119167 01	pass	09/07/2013	5	09/07/2018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 13152	
9031	TFLL(T FL)	TFL	65PSV6 13152	'61T032to61P044A/B	LUBE OIL (L)	2.5 Bar	170 C	5 Bar(g)	5.06 Bar(g)	CROSB Y	951300 1 A	'VA 0119167 01	pass	16/06/2008	5	16/06/2013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 13152	
9032	TFLL(T FL)	TFL	65PSV6 13201	'61T036A	LUBE OIL (G)	N/A	N/A	100/-25 mm.wc	N/A	KOREA STEEL POWER	KSBB	'BB/5269424	pass	13/09/2010	10	13/09/2020	On_stre am	On_line	Delta	6 Inch	N/A	N/A	N/A	RF	N/A	N/A	TFL -65 - - 65PSV6 13201	
9033	TFLL(T FL)	TFL	65PSV6 13203	'61T036A R/D	500N PROD(L)	N/A	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183948	pass	19/08/2010	5	19/08/2015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - 65PSV6 13203	
9034	TFLL(T FL)	TFL	65PSV6 13203	'61T036A R/D	500N PROD(L)	N/A	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183948	pass	09/03/2004	5	09/03/2009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - 65PSV6 13203	
9035	TFLL(T FL)	TFL	65PSV6 13204	'61T036B R/D	500N PROD(L)	N/A	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183949	pass	19/08/2010	5	19/08/2015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - 65PSV6 13204	
9036	TFLL(T FL)	TFL	65PSV6 13204	'61T036B R/D	500N PROD(L)	N/A	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183949	pass	09/03/2004	5	09/03/2009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - 65PSV6 13204	
9037	TFLL(T FL)	TFL	65PSV6 13205	'61T036A SUCT	500N PROD(L)	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183950	pass	26/08/2010	5	26/08/2015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - 65PSV6 13205	
9038	TFLL(T FL)	TFL	65PSV6 13205	'61T036A SUCT	500N PROD(L)	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183950	pass	08/03/2004	5	08/03/2009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - 65PSV6 13205	
9039	TFLL(T FL)	TFL	65PSV6 13206	'61T036A/B R/D	500N PROD(L)	N/A	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184073	pass	26/08/2010	5	26/08/2015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - 65PSV6 13206	
9040	TFLL(T FL)	TFL	65PSV6 13206	'61T036A/B R/D	500N PROD(L)	N/A	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184073	pass	08/03/2004	5	08/03/2009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - 65PSV6 13206	
9041	TFLL(T FL)	TFL	65PSV6 13207	'61T036C R/D	500N PROD(L)	N/A	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183951	pass	26/08/2010	5	26/08/2015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - 65PSV6 13207	

9042	TFLL(T FL)	TFL	65PSV6 13207	'61T036C R/D	500N PROD(L )	N/A	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183951	pass	08/03/2 004	5	08/03/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 13207	
9043	TFLL(T FL)	TFL	65PSV6 13301	'61T036C	LUBE OIL (G)	N/A	N/A	100/-25 mm.wc	N/A	KOREA STEEL POWER	KSPC/K SBB	'BB-5269426	pass	26/08/2 010	10	26/08/2 020	On_stre am	On_line	Delta	6 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 13301	
9044	TFLL(T FL)	TFL	65PSV6 13302	'61T036C R/D	500N PROD(L )	N/A	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183952	pass	26/08/2 010	5	26/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 13302	
9045	TFLL(T FL)	TFL	65PSV6 13302	'61T036C R/D	500N PROD(L )	N/A	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183952	pass	08/03/2 004	5	08/03/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 13302	
9046	TFLL(T FL)	TFL	65PSV6 13303	'61T036C SUCT	500N PROD(L )	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1	'183953	pass	26/08/2 010	5	26/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 13303	
9047	TFLL(T FL)	TFL	65PSV6 13303	'61T036C SUCT	500N PROD(L )	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1	'183953	pass	08/03/2 004	5	08/03/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 13303	
9048	TFLL(T FL)	TFL	65PSV6 13304	'61P036	500N PROD(L )	4 Bar	60 C	10.79 Bar(g)	N/A	SAPAG	5786.1	'183954	pass	23/12/2 010	5	23/12/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 13304	
9049	TFLL(T FL)	TFL	65PSV6 13304	'61P036	500N PROD(L )	4 Bar	60 C	10.79 Bar(g)	N/A	SAPAG	5786.1	'183954	pass	26/08/2 010	5	26/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 13304	
9050	TFLL(T FL)	TFL	65PSV6 13304	'61P036	500N PROD(L )	4 Bar	60 C	10.79 Bar(g)	N/A	SAPAG	5786.1	'183954	pass	01/03/2 004	5	01/03/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 13304	
9051	TFLL(T FL)	TFL	65PSV6 13305	'61T038A/B	500N PROD(L )	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183955	pass	26/08/2 010	5	26/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 13305	
9052	TFLL(T FL)	TFL	65PSV6 13305	'61T038A/B	500N PROD(L )	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183955	pass	08/03/2 004	5	08/03/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 13305	
9053	TFLL(T FL)	TFL	65PSV6 13306	'61P046	500N PROD(L )	11.5-15 Bar	60 C	14.4/35. 2 Bar(g)	14.7/35. 2 Bar(g)	SAPAG	5786.1 A WCB A	'184692	pass	26/08/2 010	5	26/08/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 13306	
9054	TFLL(T FL)	TFL	65PSV6 13306	'61P046	500N PROD(L )	11.5-15 Bar	60 C	14.4/35. 2 Bar(g)	14.7/35. 2 Bar(g)	SAPAG	5786.1 A WCB A	'184692	pass	09/03/2 004	5	09/03/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 13306	
9055	TFLL(T FL)	TFL	65PSV6 13351	LINE DISCHARGE 61P046 TO BLENDING RAE	LUBE OIL (L)	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
9056	TFLL(T FL)	TFL	65PSV6 13401	'61T037A	LUBE OIL (G)	N/A	N/A	100/-25 mm.wc	N/A	N/A	N/A	.....	pass	09/07/2 013	10	09/07/2 023	On_stre am	On_line	TNK	6 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 13401	
9057	TFLL(T FL)	TFL	65PSV6 13401	'61T037A	LUBE OIL (G)	N/A	N/A	100/-25 mm.wc	N/A	N/A	N/A	.....	pass	10/07/2 008	10	10/07/2 018	On_stre am	On_line	Delta	6 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 13401	
9058	TFLL(T FL)	TFL	65PSV6 13402	'61T037B	LUBE OIL (G)	N/A	N/A	100/-25 mm.wc	N/A	N/A	N/A	.....	pass	09/07/2 013	10	09/07/2 023	On_stre am	On_line	TNK	6 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 13402	
9059	TFLL(T FL)	TFL	65PSV6 13402	'61T037B	LUBE OIL (G)	N/A	N/A	100/-25 mm.wc	N/A	N/A	N/A	.....	pass	10/07/2 008	10	10/07/2 018	On_stre am	On_line	Delta	6 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 13402	

9060	TFL(T FL)	TFL	65PSV6 13403	'61T037A R/D	150 BS PROD(L )	N/A	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183957	pass	07/10/2 010	5	07/10/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13403	
9061	TFL(T FL)	TFL	65PSV6 13403	'61T037A R/D	150 BS PROD(L )	N/A	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183957	pass	01/03/2 004	5	01/03/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13403	
9062	TFL(T FL)	TFL	65PSV6 13404	'61T037A Suct.	150 BS PROD(L )	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183956	pass	07/10/2 010	5	07/10/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13404	
9063	TFL(T FL)	TFL	65PSV6 13404	'61T037A Suct.	150 BS PROD(L )	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183956	pass	01/03/2 004	5	01/03/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13404	
9064	TFL(T FL)	TFL	65PSV6 13405	'61T037A SUCT	150 BS PROD(L )	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183959	pass	07/10/2 010	5	07/10/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13405	
9065	TFL(T FL)	TFL	65PSV6 13405	'61T037A SUCT	150 BS PROD(L )	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183959	pass	01/03/2 004	5	01/03/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13405	
9066	TFL(T FL)	TFL	65PSV6 13406	'61T037B R/D	150 BS PROD(L )	N/A	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183960	pass	07/10/2 010	5	07/10/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13406	
9067	TFL(T FL)	TFL	65PSV6 13406	'61T037B R/D	150 BS PROD(L )	N/A	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'183960	pass	10/03/2 004	5	10/03/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13406	
9068	TFL(T FL)	TFL	65PSV6 13407	'61T037A/B R/D	150 BS PROD(L )	N/A	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1	'183961	pass	07/10/2 010	5	07/10/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13407	
9069	TFL(T FL)	TFL	65PSV6 13407	'61T037A/B R/D	150 BS PROD(L )	N/A	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1	'183961	pass	03/03/2 004	5	03/03/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13407	
9070	TFL(T FL)	TFL	65PSV6 13501	'61T037C	LUBE OIL (G)	N/A	N/A	100/-25 mm.wc	N/A	KOREA STEEL POWER	KSBB	'5269429	pass	07/10/2 010	10	07/10/2 020	On_stre am	On_line	Delta	6 Inch	6 Inch	150	150	RF	N/A	N/A	TFL -65 - - 65PSV6 13501	
9071	TFL(T FL)	TFL	65PSV6 13502	'61T037C R/D	150 BS PROD(L )	N/A	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184029	pass	07/10/2 010	5	07/10/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13502	
9072	TFL(T FL)	TFL	65PSV6 13502	'61T037C R/D	150 BS PROD(L )	N/A	60 C	38.7 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184029	pass	01/03/2 004	5	01/03/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13502	
9073	TFL(T FL)	TFL	65PSV6 13503	'61T037C SUCT	150 BS PROD(L )	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184030	pass	07/10/2 010	5	07/10/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13503	
9074	TFL(T FL)	TFL	65PSV6 13503	'61T037C SUCT	150 BS PROD(L )	N/A	60 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184030	pass	01/03/2 004	5	01/03/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13503	
9075	TFL(T FL)	TFL	65PSV6 13504	'61P037A/B	150 BS PROD(L )	4 Bar	60 C	10.79 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184031	pass	07/10/2 010	5	07/10/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13504	
9076	TFL(T FL)	TFL	65PSV6 13504	'61P037A/B	150 BS PROD(L )	4 Bar	60 C	10.79 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184031	pass	01/03/2 004	5	01/03/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13504	
9077	TFL(T FL)	TFL	65PSV6 13505	'61P047A/B	150 BS PROD(L )	25-35 Bar	60 C	35.9 Kg/cm2( g)	N/A	SAPAG	5786.1 A WCB A	'184032	pass	07/10/2 010	5	07/10/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13505	

9078	TFL(T FL)	TFL	65PSV6 13505	'61P047A/B	150 BS PROD(L )	25-35 Bar	60 C	35.9 Kg/cm2( g)	N/A	SAPAG	5786.1 A WCB A	'184032	pass	08/03/2 004	5	08/03/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13505	
9079	TFL(T FL)	TFL	65PSV6 13551	'61P047A/Bto61N004	150 BS PROD(L )	25 Bar	170 C	33.32 Bar(g)	N/A	CROSB Y	951300 2 A	'VA 0119163	pass	09/07/2 013	5	09/07/2 018	On_stre am	On_line	TNK	1-2 Inch	1 Inch	300	150	RF	RF	N/A	TFL -65 - - 65PSV6 13551	
9080	TFL(T FL)	TFL	65PSV6 13551	'61P047A/Bto61N004	150 BS PROD(L )	25 Bar	170 C	33.32 Bar(g)	N/A	CROSB Y	951300 2 A	'VA 0119163	pass	16/06/2 008	5	16/06/2 013	On_stre am	On_line	Delta Co.,Ltd.	1-2 Inch	1 Inch	300	150	RF	RF	N/A	TFL -65 - - 65PSV6 13551	
9081	TFL(T FL)	TFL	65PSV6 13601	'61T038A	LUBE OIL (G)	N/A	N/A	100/-25 mm.wc	N/A	KOREA STEEL POWER	BB- 526943 0	'BB-5269430	pass	10/07/2 008	10	10/07/2 018	On_stre am	On_line	Delta	6 Inch	6 Inch	150	150	RF	RF	N/A	TFL -61 - 61T038 A - - 65PSV6 13601	
9082	TFL(T FL)	TFL	65PSV6 13602	'61T038B	LUBE OIL (G)	N/A	N/A	100/-25 mm.wc	N/A	KOREA STEEL POWER	N/A	'BB-5269431	pass	10/07/2 008	10	10/07/2 018	On_stre am	On_line	Delta	6 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 13602	
9083	TFL(T FL)	TFL	65PSV6 13603	'61T038A R/D	500N PROD(L )	N/A	60 C	38.7 Bar(g)	38.7 Bar(g)	SAPAG	5786.1 A WCB A	'184034	pass	14/10/2 010	5	14/10/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13603	
9084	TFL(T FL)	TFL	65PSV6 13603	'61T038A R/D	500N PROD(L )	N/A	60 C	38.7 Bar(g)	38.7 Bar(g)	SAPAG	5786.1 A WCB A	'184034	pass	01/03/2 004	5	01/03/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13603	
9085	TFL(T FL)	TFL	65PSV6 13604	'61T038A SUCT	500N PROD(L )	N/A	60 C	4.9 Bar(g)	4.9 Bar(g)	SAPAG	5786.1 A WCB A	'184033	pass	14/10/2 010	5	14/10/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13604	
9086	TFL(T FL)	TFL	65PSV6 13604	'61T038A SUCT	500N PROD(L )	N/A	60 C	4.9 Bar(g)	4.9 Bar(g)	SAPAG	5786.1 A WCB A	'184033	pass	02/03/2 004	5	02/03/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13604	
9087	TFL(T FL)	TFL	65PSV6 13605	'61T038B R/D	500N PROD(L )	N/A	60 C	38.7 Bar(g)	38.7 Bar(g)	SAPAG	5786.1 A WCB A	'184036	pass	14/10/2 010	5	14/10/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13605	
9088	TFL(T FL)	TFL	65PSV6 13605	'61T038B R/D	500N PROD(L )	N/A	60 C	38.7 Bar(g)	38.7 Bar(g)	SAPAG	5786.1 A WCB A	'184036	pass	01/03/2 004	5	01/03/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13605	
9089	TFL(T FL)	TFL	65PSV6 13606	'61T038A/B R/D	500N PROD(L )	N/A	60 C	38.7 Bar(g)	38.7 Bar(g)	SAPAG	5786.1 A WCB A	'184037	pass	14/10/2 010	5	14/10/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13606	
9090	TFL(T FL)	TFL	65PSV6 13606	'61T038A/B R/D	500N PROD(L )	N/A	60 C	38.7 Bar(g)	38.7 Bar(g)	SAPAG	5786.1 A WCB A	'184037	pass	03/03/2 004	5	03/03/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13606	
9091	TFL(T FL)	TFL	65PSV6 13607	'61T038B SUCT	500N PROD(L )	N/A	60 C	4.9 Bar(g)	4.9 Bar(g)	SAPAG	5786.1 A WCB A	'184701	pass	14/10/2 010	5	14/10/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13607	
9092	TFL(T FL)	TFL	65PSV6 13607	'61T038B SUCT	500N PROD(L )	N/A	60 C	4.9 Bar(g)	4.9 Bar(g)	SAPAG	5786.1 A WCB A	'184701	pass	01/03/2 004	5	01/03/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13607	
9093	TFL(T FL)	TFL	65PSV6 13701	'61T078 SUCT	SLACK WAX(L)	N/A	85 C	4.9 Bar(g)	4.9 Bar(g)	SAPAG	5786.1 A WCB A	'184038	pass	14/10/2 010	5	14/10/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13701	
9094	TFL(T FL)	TFL	65PSV6 13701	'61T078 SUCT	SLACK WAX(L)	N/A	85 C	4.9 Bar(g)	4.9 Bar(g)	SAPAG	5786.1 A WCB A	'184038	pass	08/03/2 004	5	08/03/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13701	



9095	TFLL(T FL)	TFL	65PSV6 13702	'61T079 R/D	SLACK WAX(L)	N/A	85 C	11.18 Bar(g)	11.18 Bar(g)	SAPAG	5786.1 A WCB A	'184039	pass	14/10/2 010	5	14/10/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13702	
9096	TFLL(T FL)	TFL	65PSV6 13702	'61T079 R/D	SLACK WAX(L)	N/A	85 C	11.18 Bar(g)	11.18 Bar(g)	SAPAG	5786.1 A WCB A	'184039	pass	08/03/2 004	5	08/03/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13702	
9097	TFLL(T FL)	TFL	65PSV6 13703	'61T078/079 SUCT	SLACK WAX(L)	N/A	85 C	4.9 Bar(g)	4.9 Bar(g)	SAPAG	5786.1 A WCB A	'184040	pass	14/10/2 010	5	14/10/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13703	
9098	TFLL(T FL)	TFL	65PSV6 13703	'61T078/079 SUCT	SLACK WAX(L)	N/A	85 C	4.9 Bar(g)	4.9 Bar(g)	SAPAG	5786.1 A WCB A	'184040	pass	08/03/2 004	5	08/03/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13703	
9099	TFLL(T FL)	TFL	65PSV6 13704	'61T078	SLACK WAX(L)	3.5 Bar	85 C	13.8 Bar(g)	13.8 Bar(g)	SAPAG	5786.1 A WCB A	'184041	pass	14/10/2 010	5	14/10/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13704	
9100	TFLL(T FL)	TFL	65PSV6 13704	'61T078	SLACK WAX(L)	3.5 Bar	85 C	13.8 Bar(g)	13.8 Bar(g)	SAPAG	5786.1 A WCB A	'184041	pass	08/03/2 004	5	08/03/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13704	
9101	TFLL(T FL)	TFL	65PSV6 13705	'61P078A/B	SLACK WAX(L)	3.5-6 Bar	85 C	13.8 Bar(g)	13.8 Bar(g)	SAPAG	5786.1	'184042	pass	14/10/2 010	5	14/10/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13705	
9102	TFLL(T FL)	TFL	65PSV6 13705	'61P078A/B	SLACK WAX(L)	3.5-6 Bar	85 C	13.8 Bar(g)	13.8 Bar(g)	SAPAG	5786.1	'184042	pass	29/03/2 004	5	29/03/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13705	
9103	TFLL(T FL)	TFL	65PSV6 13706	'61T079A/B	SLACK WAX(L)	5-8 Bar	85 C	12.75 Bar(g)	12.75 Bar(g)	SAPAG	5786.1A WCB A	'184043	pass	21/10/2 010	5	21/10/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13706	
9104	TFLL(T FL)	TFL	65PSV6 13706	'61T079A/B	SLACK WAX(L)	5-8 Bar	85 C	12.75 Bar(g)	12.75 Bar(g)	SAPAG	5786.1A WCB A	'184043	pass	29/03/2 004	5	29/03/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13706	
9105	TFLL(T FL)	TFL	65PSV6 13707	'61T079	SLACK WAX(L)	5 Bar	85 C	12.75 Bar(g)	12.75 Bar(g)	SAPAG	5786.1A WCB A	'184044	pass	21/10/2 010	5	21/10/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13707	
9106	TFLL(T FL)	TFL	65PSV6 13707	'61T079	SLACK WAX(L)	5 Bar	85 C	12.75 Bar(g)	12.75 Bar(g)	SAPAG	5786.1A WCB A	'184044	pass	29/03/2 004	5	29/03/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13707	
9107	TFLL(T FL)	TFL	65PSV6 13708	'61P078A	SLACK WAX(L)	3.5-6 Bar	85 C	13.7 Bar(g)	12.24 Bar(g)	SAPAG	8201 KA WCB A	'184730	pass	21/10/2 010	5	21/10/2 015	On_stre am	On_line	Delta	3 Inch	4 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 13708	
9108	TFLL(T FL)	TFL	65PSV6 13708	'61P078A	SLACK WAX(L)	3.5-6 Bar	85 C	13.7 Bar(g)	12.24 Bar(g)	SAPAG	8201 KA WCB A	'184730	pass	06/05/2 004	5	06/05/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3 Inch	4 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 13708	
9109	TFLL(T FL)	TFL	65PSV6 13709	'61P078B	SLACK WAX(L)	3.5-6 Bar	85 C	13.72 Bar(g)	11.76 Bar(g)	SAPAG	8201 KA VCB A	'184758*	pass	11/07/2 013	5	11/07/2 018	On_stre am	On_line	TNK	3 Inch	4 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13709	
9110	TFLL(T FL)	TFL	65PSV6 13709	'61P078B	SLACK WAX(L)	3.5-6 Bar	85 C	13.72 Bar(g)	11.76 Bar(g)	SAPAG	8201 KA VCB A	'184758*	pass	19/06/2 008	5	19/06/2 013	On_stre am	On_line	Delta	3 Inch	4 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13709	
9111	TFLL(T FL)	TFL	65PSV6 13709	'61P078B	SLACK WAX(L)	3.5-6 Bar	85 C	13.72 Bar(g)	11.76 Bar(g)	SAPAG	8201 KA VCB A	'184758*	pass	19/12/2 002	5	19/12/2 007	On_stre am	On_line	PVN CONTR ACTOR	3 Inch	4 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13709	
9112	TFLL(T FL)	TFL	65PSV6 13710	'61P079A	SLACK WAX(L)	5-8 Bar	85 C	12.75 Bar(g)	11.26 Bar(g)	SAPAG	8201 FA WCB A	'184426	pass	21/10/2 010	5	21/10/2 015	On_stre am	On_line	Delta	1.5 Inch	2 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 13710	

9113	TFLL(T FL)	TFL	65PSV6 13710	'61P079A	SLACK WAX(L)	5-8 Bar	85 C	12.75 Bar(g)	11.26 Bar(g)	SAPAG	8201 FA WCB A	'184426	pass	25/05/2 004	5	25/05/2 009	On_stre am	On_line	Delta Co.,Ltd.	1.5 Inch	2 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 13710	
9114	TFLL(T FL)	TFL	65PSV6 13710	'61P079A	SLACK WAX(L)	5-8 Bar	85 C	12.75 Bar(g)	11.26 Bar(g)	SAPAG	8201 FA WCB A	'184426	pass	26/04/2 004	5	26/04/2 009	On_stre am	On_line	Delta Co.,Ltd.	1.5 Inch	2 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 13710	
9115	TFLL(T FL)	TFL	65PSV6 13711	'61P079B	SLACK WAX(L)	5-8 Bar	85 C	12.75 Bar(g)	11.26 Bar(g)	SAPAG	8201F A WCB A	'184427	pass	28/10/2 010	5	28/10/2 015	On_stre am	On_line	Delta	1.5 Inch	N/A	N/A	150	RF	RF	N/A	TFL -65 - - - 65PSV6 13711	
9116	TFLL(T FL)	TFL	65PSV6 13711	'61P079B	SLACK WAX(L)	5-8 Bar	85 C	12.75 Bar(g)	11.26 Bar(g)	SAPAG	8201F A WCB A	'184427	pass	29/03/2 004	5	29/03/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	1.5 Inch	N/A	N/A	150	RF	RF	N/A	TFL -65 - - - 65PSV6 13711	
9117	TFLL(T FL)	TFL	65PSV6 13712	'61T078/079 R/D	SLACK WAX(L)	N/A	85 C	11.18 Bar(g)	11.18 Bar(g)	SAPAG	5786.1A WCB A	'184703	pass	21/10/2 010	5	21/10/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 13712	
9118	TFLL(T FL)	TFL	65PSV6 13712	'61T078/079 R/D	SLACK WAX(L)	N/A	85 C	11.18 Bar(g)	11.18 Bar(g)	SAPAG	5786.1A WCB A	'184703	pass	29/03/2 004	5	29/03/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 13712	
9119	TFLL(T FL)	TFL	65PSV6 13713	'61P079A/B	SLACK WAX(L)	N/A	85 C	12.75 Bar(g)	12.75 Bar(g)	SAPAG	5786.1A WCB A	'184706	pass	30/06/2 011	5	30/06/2 016	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 13713	
9120	TFLL(T FL)	TFL	65PSV6 13713	'61P079A/B	SLACK WAX(L)	N/A	85 C	12.75 Bar(g)	12.75 Bar(g)	SAPAG	5786.1A WCB A	'184706	pass	21/10/2 010	5	21/10/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 13713	
9121	TFLL(T FL)	TFL	65PSV6 13713	'61P079A/B	SLACK WAX(L)	N/A	85 C	12.75 Bar(g)	12.75 Bar(g)	SAPAG	5786.1A WCB A	'184706	pass	29/03/2 004	5	29/03/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 13713	
9122	TFLL(T FL)	TFL	65PSV6 13714	'61T035to61P078A/B, 61P079A/B	WAX(L)	2 Bar	150 C	4.9 Bar(g)	N/A	CROSB Y	951101 1A	'VA 0177053 01	pass	09/07/2 013	5	09/07/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 13714	
9123	TFLL(T FL)	TFL	65PSV6 13714	'61T035to61P078A/B, 61P079A/B	WAX(L)	2 Bar	150 C	4.9 Bar(g)	N/A	CROSB Y	951101 1A	'VA 0177053 01	pass	16/06/2 008	5	16/06/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 13714	
9124	TFLL(T FL)	TFL	65PSV6 13801	'61T007A	DAO(G)	N/A	30 C	100/-25 mm.wc	N/A	KOREA STEEL POWER	MFG.N O BB-526940 3	'MFG.NO BB-5269403	pass	19/08/2 010	10	19/08/2 020	On_stre am	On_line	Delta	6 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 13801	
9125	TFLL(T FL)	TFL	65PSV6 13801	'61T007A	DAO(G)	N/A	30 C	100/-25 mm.wc	N/A	KOREA STEEL POWER	MFG.N O BB-526940 3	'MFG.NO BB-5269403	pass	26/10/2 009	10	26/10/2 019	On_stre am	On_line	Delta elmachs Co.,Ltd.	6 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 13801	
9126	TFLL(T FL)	TFL	65PSV6 13802	'61T007B	DAO(G)	N/A	N/A	100/-25 mm.wc	N/A	KOREA STEEL POWER	KSBB	'BB/5269404	pass	13/09/2 010	10	13/09/2 020	On_stre am	On_line	Delta	6 Inch	N/A	N/A	N/A	RF	N/A	N/A	TFL -65 - - - 65PSV6 13802	
9127	TFLL(T FL)	TFL	65PSV6 13803	'61T007A SUCT	DAO(L)	N/A	85 C	4.9 Bar(g)	4.9 Bar(g)	SAPAG	5786.1A WCB A	'184045	pass	21/10/2 010	5	21/10/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 13803	
9128	TFLL(T FL)	TFL	65PSV6 13803	'61T007A SUCT	DAO(L)	N/A	85 C	4.9 Bar(g)	4.9 Bar(g)	SAPAG	5786.1A WCB A	'184045	pass	29/03/2 004	5	29/03/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 13803	
9129	TFLL(T FL)	TFL	65PSV6 13804	'61T007B SUCT	DAO(L)	N/A	85 C	4.9 Bar(g)	4.9 Bar(g)	SAPAG	5786.1A WCB A	'184046	pass	21/10/2 010	5	21/10/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 13804	
9130	TFLL(T FL)	TFL	65PSV6 13804	'61T007B SUCT	DAO(L)	N/A	85 C	4.9 Bar(g)	4.9 Bar(g)	SAPAG	5786.1A WCB A	'184046	pass	29/03/2 004	5	29/03/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 13804	

9131	TFL(T FL)	TFL	65PSV6 13901	'Breather Valve 61T007C	DAO(G)	N/A	N/A	100/-25 mm.wc	N/A	KOREA STEEL POWER	KSBB	'MFG.BB-5269405	pass	06/08/2 013	10	06/08/2 023	On_stre am	On_line	TNK	6 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 13901	
9132	TFL(T FL)	TFL	65PSV6 13901	'Breather Valve 61T007C	DAO(G)	N/A	N/A	100/-25 mm.wc	N/A	KOREA STEEL POWER	KSBB	'MFG.BB-5269405	pass	21/10/2 010	10	21/10/2 020	On_stre am	On_line	Delta	6 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 13901	
9133	TFL(T FL)	TFL	65PSV6 13902	'Breather Valve 61T007D	DAO(G)	N/A	N/A	100/-25 mm.wc	N/A	KOREA STEEL POWER	KSBB	BB-5269406	pass	05/08/2 013	10	05/08/2 023	On_stre am	On_line	TNK	6 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 13902	
9134	TFL(T FL)	TFL	65PSV6 13902	'Breather Valve 61T007D	DAO(G)	N/A	N/A	100/-25 mm.wc	N/A	KOREA STEEL POWER	KSBB	BB-5269406	pass	28/10/2 010	10	28/10/2 020	On_stre am	On_line	Delta	6 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 13902	
9135	TFL(T FL)	TFL	65PSV6 13903	'Breather Valve 61T007C	DAO(G)	N/A	N/A	4.9 Bar(g)	4.9 Bar(g)	SAPAG	5786.1A WCB A	'184047	pass	28/10/2 010	5	28/10/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13903	
9136	TFL(T FL)	TFL	65PSV6 13903	'Breather Valve 61T007C	DAO(G)	N/A	N/A	4.9 Bar(g)	4.9 Bar(g)	SAPAG	5786.1A WCB A	'184047	pass	29/03/2 004	5	29/03/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13903	
9137	TFL(T FL)	TFL	65PSV6 13904	'61T007C/D R/D	DAO(L)	N/A	85 C	10.9 Bar(g)	10.9 Bar(g)	SAPAG	5786.1A WCB A	'184048	pass	28/10/2 010	5	28/10/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13904	
9138	TFL(T FL)	TFL	65PSV6 13904	'61T007C/D R/D	DAO(L)	N/A	85 C	10.9 Bar(g)	10.9 Bar(g)	SAPAG	5786.1A WCB A	'184048	pass	29/03/2 004	5	29/03/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13904	
9139	TFL(T FL)	TFL	65PSV6 13905	'Breather Valve 61T007D	DAO(G)	N/A	N/A	4.9 Bar(g)	4.9 Bar(g)	SAPAG	5786.1A WCB A	'184049	pass	28/10/2 010	5	28/10/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13905	
9140	TFL(T FL)	TFL	65PSV6 13905	'Breather Valve 61T007D	DAO(G)	N/A	N/A	4.9 Bar(g)	4.9 Bar(g)	SAPAG	5786.1A WCB A	'184049	pass	29/03/2 004	5	29/03/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13905	
9141	TFL(T FL)	TFL	65PSV6 13906	'61T007A/B/C/D SUCTION	DAO(L)	N/A	85 C	4.9 Bar(g)	4.9 Bar(g)	SAPAG	5786.1A WCB A	'184050	pass	28/10/2 010	5	28/10/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13906	
9142	TFL(T FL)	TFL	65PSV6 13906	'61T007A/B/C/D SUCTION	DAO(L)	N/A	85 C	4.9 Bar(g)	4.9 Bar(g)	SAPAG	5786.1A WCB A	'184050	pass	08/06/2 004	5	08/06/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 13906	
9143	TFL(T FL)	TFL	65PSV6 14001	'61T061A SUCTION	ASPHA LT(L)	1.93 Kg/cm2	175 C	4.9 Bar(g)	5.15 Kg/cm2( g)	SAPAG	5786.1 A VCB A	'184051*	pass	28/10/2 010	5	28/10/2 015	On_stre am	On_line		3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 14001	
9144	TFL(T FL)	TFL	65PSV6 14001	'61T061A SUCTION	ASPHA LT(L)	1.93 Kg/cm2	175 C	4.9 Bar(g)	5.15 Kg/cm2( g)	SAPAG	5786.1 A VCB A	'184051*	pass	17/02/2 004	5	17/02/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 14001	
9145	TFL(T FL)	TFL	65PSV6 14001	'61T061A SUCTION	ASPHA LT(L)	1.93 Kg/cm2	175 C	4.9 Bar(g)	5.15 Kg/cm2( g)	SAPAG	5786.1 A VCB A	'184051*	pass	19/12/2 002	5	19/12/2 007	On_stre am	On_line	PVN CONTR ACTOR	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 14001	
9146	TFL(T FL)	TFL	65PSV6 14002	'61T061A	ASPHA LT(L)	5.6 Bar	175 C	10.5 Bar(g)	10.8 Kg/cm2( g)	SAPAG	5786.1 A VCB A	'184052*	pass	28/10/2 010	5	28/10/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 14002	
9147	TFL(T FL)	TFL	65PSV6 14002	'61T061A	ASPHA LT(L)	5.6 Bar	175 C	10.5 Bar(g)	10.8 Kg/cm2( g)	SAPAG	5786.1 A VCB A	'184052*	pass	16/02/2 004	5	16/02/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 14002	
9148	TFL(T FL)	TFL	65PSV6 14002	'61T061A	ASPHA LT(L)	5.6 Bar	175 C	10.5 Bar(g)	10.8 Kg/cm2( g)	SAPAG	5786.1 A VCB A	'184052*	pass	24/12/2 002	5	24/12/2 007	On_stre am	On_line	PVN CONTR ACTOR	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 14002	

9149	TFLL(T FL)	TFL	65PSV6 14003	'61T061B R/D	ASPHA LT(L)	2.5 Bar	175 C	6.17 Bar(g)	6.17 Bar(g)	SAPAG	5786.1 A VCB A	'184053*	pass	28/10/2 010	5	28/10/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 14003	
9150	TFLL(T FL)	TFL	65PSV6 14003	'61T061B R/D	ASPHA LT(L)	2.5 Bar	175 C	6.17 Bar(g)	6.17 Bar(g)	SAPAG	5786.1 A VCB A	'184053*	pass	16/06/2 008	5	16/06/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 14003	
9151	TFLL(T FL)	TFL	65PSV6 14003	'61T061B R/D	ASPHA LT(L)	2.5 Bar	175 C	6.17 Bar(g)	6.17 Bar(g)	SAPAG	5786.1 A VCB A	'184053*	pass	19/12/2 002	5	19/12/2 007	On_stre am	On_line	PVN CONTR ACTOR	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 14003	
9152	TFLL(T FL)	TFL	65PSV6 14004	'61P062A/B	ASPHA LT(L)	5.6-6 Bar	175 C	10.5 Bar(g)	10.8 Kg/cm2( g)	SAPAG	5786.1 A VCB A	'184054*	pass	28/10/2 010	5	28/10/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 14004	
9153	TFLL(T FL)	TFL	65PSV6 14004	'61P062A/B	ASPHA LT(L)	5.6-6 Bar	175 C	10.5 Bar(g)	10.8 Kg/cm2( g)	SAPAG	5786.1 A VCB A	'184054*	pass	17/02/2 004	5	17/02/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 14004	
9154	TFLL(T FL)	TFL	65PSV6 14004	'61P062A/B	ASPHA LT(L)	5.6-6 Bar	175 C	10.5 Bar(g)	10.8 Kg/cm2( g)	SAPAG	5786.1 A VCB A	'184054*	pass	24/12/2 002	5	24/12/2 007	On_stre am	On_line	PVN CONTR ACTOR	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 14004	
9155	TFLL(T FL)	TFL	65PSV6 14005	'61P062A	ASPHA LT(L)	5.6-6 Bar	175 C	10.48 Bar(g)	N/A	SAPAG	N/A	184789	pass	01/11/2 013	3	01/11/2 016	On_stre am	On_line	TNK	3 Inch	4 Inch	150	150	NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 14005	
9156	TFLL(T FL)	TFL	65PSV6 14005	'61P062A	ASPHA LT(L)	5.6-6 Bar	175 C	10.48 Bar(g)	N/A	SAPAG	N/A	184789	pass	30/06/2 008	3	30/06/2 011	On_stre am	On_line	Delta	3 Inch	4 Inch	150	150	NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 14005	
9157	TFLL(T FL)	TFL	65PSV6 14006	'61P062B(65PSV6140 06)	ASPHA LT(L)	5.6-6 Bar	175 C	10.4 Bar(g)	8.6 Bar(g)	SAPAG	8201 FA WCB A	'184750	pass	13/11/2 011	5	13/11/2 016	On_stre am	On_line	TNK	3 Inch	4 Inch	300	150	RF	RF	N/A	TFL -65 - - - 65PSV6 14006	
9158	TFLL(T FL)	TFL	65PSV6 14006	'61P062B(65PSV6140 06)	ASPHA LT(L)	5.6-6 Bar	175 C	10.4 Bar(g)	8.6 Bar(g)	SAPAG	8201 FA WCB A	'184750	pass	24/06/2 004	5	24/06/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3 Inch	4 Inch	300	150	RF	RF	N/A	TFL -65 - - - 65PSV6 14006	
9159	TFLL(T FL)	TFL	65PSV6 14007	'61P062A/B	ASPHA LT(L)	5.6-6 Bar	175 C	10.5 Bar(g)	10.78 Bar(g)	SAPAG	5786.1 A VCB A	'184714*	pass	22/05/2 009	5	22/05/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 14007	
9160	TFLL(T FL)	TFL	65PSV6 14007	'61P062A/B	ASPHA LT(L)	5.6-6 Bar	175 C	10.5 Bar(g)	10.78 Bar(g)	SAPAG	5786.1 A VCB A	'184714*	pass	20/06/2 008	5	20/06/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 14007	
9161	TFLL(T FL)	TFL	65PSV6 14007	'61P062A/B	ASPHA LT(L)	5.6-6 Bar	175 C	10.5 Bar(g)	10.78 Bar(g)	SAPAG	5786.1 A VCB A	'184714*	pass	12/12/2 002	5	12/12/2 007	On_stre am	On_line	PVN CONTR ACTOR	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 14007	
9162	TFLL(T FL)	TFL	65PSV6 14101	'61T062A SUCT	ASPHA LT(L)	1.2 Kg/cm2	175 C	4.9 Bar(g)	5.04 Kg/cm2( g)	SAPAG	5786.1 A VCB A	'184055*	pass	03/11/2 010	5	03/11/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 14101	
9163	TFLL(T FL)	TFL	65PSV6 14101	'61T062A SUCT	ASPHA LT(L)	1.2 Kg/cm2	175 C	4.9 Bar(g)	5.04 Kg/cm2( g)	SAPAG	5786.1 A VCB A	'184055*	pass	17/02/2 004	5	17/02/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 14101	
9164	TFLL(T FL)	TFL	65PSV6 14101	'61T062A SUCT	ASPHA LT(L)	1.2 Kg/cm2	175 C	4.9 Bar(g)	5.04 Kg/cm2( g)	SAPAG	5786.1 A VCB A	'184055*	pass	26/12/2 002	5	26/12/2 007	On_stre am	On_line	PVN CONTR ACTOR	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 14101	
9165	TFLL(T FL)	TFL	65PSV6 14102	'61T062A	ASPHA LT(L)	5.5 Bar	175 C	9.5 Bar(g)	9.8 Kg/cm2( g)	SAPAG	5786.1 A VCB A	'184056*	pass	03/11/2 010	5	03/11/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 14102	
9166	TFLL(T FL)	TFL	65PSV6 14102	'61T062A	ASPHA LT(L)	5.5 Bar	175 C	9.5 Bar(g)	9.8 Kg/cm2( g)	SAPAG	5786.1 A VCB A	'184056*	pass	16/02/2 004	5	16/02/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 14102	

9167	TFL(T FL)	TFL	65PSV6 14102	'61T062A	ASPHA LT(L)	5.5 Bar	175 C	9.5 Bar(g)	9.8 Kg/cm2( g)	SAPAG	5786.1 A VCB A	'184056*	pass	26/12/2 002	5	26/12/2 007	On_stre am	On_line	PVN CONTR ACTOR	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 14102	
9168	TFL(T FL)	TFL	65PSV6 14103	'61P063A	ASPHA LT(L)	2-5.5 Bar	175 C	9.5 Bar(g)	9.8 Kg/cm2( g)	SAPAG	5786.1 A VCB A	'184057*	pass	03/11/2 010	5	03/11/2 015	On_stre am	On_line		3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 14103	
9169	TFL(T FL)	TFL	65PSV6 14103	'61P063A	ASPHA LT(L)	2-5.5 Bar	175 C	9.5 Bar(g)	9.8 Kg/cm2( g)	SAPAG	5786.1 A VCB A	'184057*	pass	16/02/2 004	5	16/02/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 14103	
9170	TFL(T FL)	TFL	65PSV6 14103	'61P063A	ASPHA LT(L)	2-5.5 Bar	175 C	9.5 Bar(g)	9.8 Kg/cm2( g)	SAPAG	5786.1 A VCB A	'184057*	pass	16/01/2 003	5	16/01/2 008	On_stre am	On_line	PVN CONTR ACTOR	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 14103	
9171	TFL(T FL)	TFL	65PSV6 14104	'61T062B R/D	ASPHA LT(L)	6 Kg/cm2	175 C	9.2 Bar(g)	9.47 Kg/cm2( g)	SAPAG	5786.1 A VCB A	'183335*	pass	03/11/2 010	5	03/11/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 14104	
9172	TFL(T FL)	TFL	65PSV6 14104	'61T062B R/D	ASPHA LT(L)	6 Kg/cm2	175 C	9.2 Bar(g)	9.47 Kg/cm2( g)	SAPAG	5786.1 A VCB A	'183335*	pass	16/02/2 004	5	16/02/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 14104	
9173	TFL(T FL)	TFL	65PSV6 14104	'61T062B R/D	ASPHA LT(L)	6 Kg/cm2	175 C	9.2 Bar(g)	9.47 Kg/cm2( g)	SAPAG	5786.1 A VCB A	'183335*	pass	26/12/2 002	5	26/12/2 007	On_stre am	On_line	PVN CONTR ACTOR	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 14104	
9174	TFL(T FL)	TFL	65PSV6 14105	'61T062A SUCT	ASPHA LT(L)	1.2 Kg/cm2	175 C	4.9 Bar(g)	5.04 Kg/cm2( g)	SAPAG	5786.1 A VCB A	'184083*	pass	03/11/2 010	5	03/11/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 14105	
9175	TFL(T FL)	TFL	65PSV6 14105	'61T062A SUCT	ASPHA LT(L)	1.2 Kg/cm2	175 C	4.9 Bar(g)	5.04 Kg/cm2( g)	SAPAG	5786.1 A VCB A	'184083*	pass	10/02/2 004	5	10/02/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 14105	
9176	TFL(T FL)	TFL	65PSV6 14105	'61T062A SUCT	ASPHA LT(L)	1.2 Kg/cm2	175 C	4.9 Bar(g)	5.04 Kg/cm2( g)	SAPAG	5786.1 A VCB A	'184083*	pass	24/12/2 002	5	24/12/2 007	On_stre am	On_line	PVN CONTR ACTOR	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 14105	
9177	TFL(T FL)	TFL	65PSV6 14106	'61T062A	ASPHA LT(L)	5.5 Bar	175 C	9.5 Bar(g)	N/A	SAPAG	5786.1 A VCB A	'184082*	pass	03/11/2 010	5	03/11/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 14106	
9178	TFL(T FL)	TFL	65PSV6 14106	'61T062A	ASPHA LT(L)	5.5 Bar	175 C	9.5 Bar(g)	N/A	SAPAG	5786.1 A VCB A	'184082*	pass	16/02/2 004	5	16/02/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 14106	
9179	TFL(T FL)	TFL	65PSV6 14106	'61T062A	ASPHA LT(L)	5.5 Bar	175 C	9.5 Bar(g)	N/A	SAPAG	5786.1 A VCB A	'184082*	pass	26/12/2 002	5	26/12/2 007	On_stre am	On_line	PVN CONTR ACTOR	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 14106	
9180	TFL(T FL)	TFL	65PSV6 14107	'61P063B	ASPHA LT(L)	2-5.5 Bar	175 C	9.5 Bar(g)	N/A	SAPAG	5786.1 A VCB A	'184063*	pass	03/11/2 010	5	03/11/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 14107	
9181	TFL(T FL)	TFL	65PSV6 14107	'61P063B	ASPHA LT(L)	2-5.5 Bar	175 C	9.5 Bar(g)	N/A	SAPAG	5786.1 A VCB A	'184063*	pass	16/02/2 004	5	16/02/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 14107	
9182	TFL(T FL)	TFL	65PSV6 14107	'61P063B	ASPHA LT(L)	2-5.5 Bar	175 C	9.5 Bar(g)	N/A	SAPAG	5786.1 A VCB A	'184063*	pass	10/01/2 003	5	10/01/2 008	On_stre am	On_line	PVN CONTR ACTOR	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - - 65PSV6 14107	
9183	TFL(T FL)	TFL	65PSV6 14108	'61P063A	ASPHA LT(L)	2-5.5 Bar	175 C	9.5 Bar(g)	8.74 Kg/cm2( g)	SAPAG	8101M A WCB A	'184373	pass	03/11/2 010	5	03/11/2 015	On_stre am	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 14108	
9184	TFL(T FL)	TFL	65PSV6 14108	'61P063A	ASPHA LT(L)	2-5.5 Bar	175 C	9.5 Bar(g)	8.74 Kg/cm2( g)	SAPAG	8101M A WCB A	'184373	pass	08/06/2 004	5	08/06/2 009	On_stre am	On_line	Delta Co.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 14108	

9185	TFL(T FL)	TFL	65PSV6 14109	'61P063B	ASPHA LT(L)	2-5.5 Bar	175 C	9.4 Bar(g)	8.56 Bar(g)	SAPAG	8101 MA VCB A	'184374*	pass	01/11/2 013	5	01/11/2 018	On_stre am	On_line	TNK	4 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 14109	
9186	TFL(T FL)	TFL	65PSV6 14109	'61P063B	ASPHA LT(L)	2-5.5 Bar	175 C	9.4 Bar(g)	8.56 Bar(g)	SAPAG	8101 MA VCB A	'184374*	pass	19/06/2 008	5	19/06/2 013	On_stre am	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 14109	
9187	TFL(T FL)	TFL	65PSV6 14109	'61P063B	ASPHA LT(L)	2-5.5 Bar	175 C	9.4 Bar(g)	8.56 Bar(g)	SAPAG	8101 MA VCB A	'184374*	pass	17/12/2 002	5	17/12/2 007	On_stre am	On_line	PVN CONTR ACTOR	4 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 14109	
9188	TFL(T FL)	TFL	65PSV6 14110	'61T062A/B R/D	ASPHA LT(L)	6 Bar	175 C	10 Bar(g)	10.29 Bar(g)	SAPAG	5786.1 A VCB A	'184810*	pass	11/07/2 013	3	11/07/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 14110	
9189	TFL(T FL)	TFL	65PSV6 14110	'61T062A/B R/D	ASPHA LT(L)	6 Bar	175 C	10 Bar(g)	10.29 Bar(g)	SAPAG	5786.1 A VCB A	'184810*	pass	16/06/2 008	3	16/06/2 011	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 14110	
9190	TFL(T FL)	TFL	65PSV6 14110	'61T062A/B R/D	ASPHA LT(L)	6 Bar	175 C	10 Bar(g)	10.29 Bar(g)	SAPAG	5786.1 A VCB A	'184810*	pass	10/01/2 003	3	10/01/2 006	On_stre am	On_line	PVN CONTR ACTOR	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 14110	
9191	TFL(T FL)	TFL	65PSV6 14111	'61P063A TO T/L	ASPHA LT(L)	2-5.5 Bar	175 C	9.5 Bar(g)	9.79 Bar(g)	SAPAG	5786.1 A VCB A	'184716*	pass	09/07/2 013	3	09/07/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 14111	
9192	TFL(T FL)	TFL	65PSV6 14111	'61P063A TO T/L	ASPHA LT(L)	2-5.5 Bar	175 C	9.5 Bar(g)	9.79 Bar(g)	SAPAG	5786.1 A VCB A	'184716*	pass	16/06/2 008	3	16/06/2 011	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 14111	
9193	TFL(T FL)	TFL	65PSV6 14111	'61P063A TO T/L	ASPHA LT(L)	2-5.5 Bar	175 C	9.5 Bar(g)	9.79 Bar(g)	SAPAG	5786.1 A VCB A	'184716*	pass	19/12/2 002	3	19/12/2 005	On_stre am	On_line	PVN CONTR ACTOR	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 14111	
9194	TFL(T FL)	TFL	65PSV6 14112	'61P063B TO D/L	ASPHA LT(L)	2-5.5 Bar	175 C	9.5 Bar(g)	9.5 Bar(g)	SAPAG	5786.1 A VCB A	'184717*	pass	10/07/2 013	5	10/07/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 14112	
9195	TFL(T FL)	TFL	65PSV6 14112	'61P063B TO D/L	ASPHA LT(L)	2-5.5 Bar	175 C	9.5 Bar(g)	9.5 Bar(g)	SAPAG	5786.1 A VCB A	'184717*	pass	16/06/2 008	5	16/06/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 14112	
9196	TFL(T FL)	TFL	65PSV6 14112	'61P063B TO D/L	ASPHA LT(L)	2-5.5 Bar	175 C	9.5 Bar(g)	9.5 Bar(g)	SAPAG	5786.1 A VCB A	'184717*	pass	16/01/2 003	5	16/01/2 008	On_stre am	On_line	PVN CONTR ACTOR	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 14112	
9197	TFL(T FL)	TFL	65PSV6 14201	'61T063B SUCT	ASPHA LT(L)	1.2 Kg/cm2	175 C	4.9 Bar(g)	5.04 Kg/cm2( g)	SAPAG	5786.1 A WCB A	'184058	pass	03/11/2 010	5	03/11/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - 65PSV6 14201	
9198	TFL(T FL)	TFL	65PSV6 14201	'61T063B SUCT	ASPHA LT(L)	1.2 Kg/cm2	175 C	4.9 Bar(g)	5.04 Kg/cm2( g)	SAPAG	5786.1 A WCB A	'184058	pass	10/02/2 004	5	10/02/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - 65PSV6 14201	
9199	TFL(T FL)	TFL	65PSV6 14202	'61T063A	ASPHA LT(L)	2.5 Bar	175 C	10.1 Bar(g)	10.39 Kg/cm2( g)	SAPAG	5786.1 A WCB A	'184059	pass	03/11/2 010	5	03/11/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - 65PSV6 14202	
9200	TFL(T FL)	TFL	65PSV6 14202	'61T063A	ASPHA LT(L)	2.5 Bar	175 C	10.1 Bar(g)	10.39 Kg/cm2( g)	SAPAG	5786.1 A WCB A	'184059	pass	09/02/2 004	5	09/02/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - 65PSV6 14202	
9201	TFL(T FL)	TFL	65PSV6 14203	'61T063B R/D	ASPHA LT(L)	6 Kg/cm2	175 C	9 Bar(g)	9.47 Kg/cm2( g)	SAPAG	5786.1 A WCB A	'183336	pass	03/11/2 010	5	03/11/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - 65PSV6 14203	
9202	TFL(T FL)	TFL	65PSV6 14203	'61T063B R/D	ASPHA LT(L)	6 Kg/cm2	175 C	9 Bar(g)	9.47 Kg/cm2( g)	SAPAG	5786.1 A WCB A	'183336	pass	09/02/2 004	5	09/02/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - 65PSV6 14203	

9203	TFL(T FL)	TFL	65PSV6 14205	'61P064A	ASPHA LT(L)	2.5-5 Bar	175 C	10 Bar(g)	10.19 Bar(g)	SAPAG	5786.1 A WCB A	'184061*	pass	10/07/2 013	3	10/07/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 14205	
9204	TFL(T FL)	TFL	65PSV6 14205	'61P064A	ASPHA LT(L)	2.5-5 Bar	175 C	10 Bar(g)	10.19 Bar(g)	SAPAG	5786.1 A WCB A	'184061*	pass	20/06/2 008	3	20/06/2 011	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 14205	
9205	TFL(T FL)	TFL	65PSV6 14205	'61P064A	ASPHA LT(L)	2.5-5 Bar	175 C	10 Bar(g)	10.19 Bar(g)	SAPAG	5786.1 A WCB A	'184061*	pass	12/12/2 002	3	12/12/2 005	On_stre am	On_line	PVN CONTR ACTOR	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 14205	
9206	TFL(T FL)	TFL	65PSV6 14206	'61P064B	ASPHA LT(L)	2.5-5 Bar	175 C	10.1 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184062	pass	03/11/2 010	5	03/11/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - 65PSV6 14206	
9207	TFL(T FL)	TFL	65PSV6 14206	'61P064B	ASPHA LT(L)	2.5-5 Bar	175 C	10.1 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184062	pass	10/02/2 004	5	10/02/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - 65PSV6 14206	
9208	TFL(T FL)	TFL	65PSV6 14207	'61T063A SUCT	ASPHA LT(L)	3 Bar	175 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184068	pass	03/11/2 010	5	03/11/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - 65PSV6 14207	
9209	TFL(T FL)	TFL	65PSV6 14207	'61T063A SUCT	ASPHA LT(L)	3 Bar	175 C	4.9 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184068	pass	09/02/2 004	5	09/02/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - 65PSV6 14207	
9210	TFL(T FL)	TFL	65PSV6 14208	'61P064A	ASPHA LT(L)	2.5-5 Bar	175 C	10.1 Bar(g)	9.36 Kg/cm2( g)	SAPAG	8101 PA WCB A	'184375	pass	11/11/2 010	5	11/11/2 015	On_stre am	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 14208	
9211	TFL(T FL)	TFL	65PSV6 14208	'61P064A	ASPHA LT(L)	2.5-5 Bar	175 C	10.1 Bar(g)	9.36 Kg/cm2( g)	SAPAG	8101 PA WCB A	'184375	pass	31/05/2 004	5	31/05/2 009	On_stre am	On_line	Delta Co.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 14208	
9212	TFL(T FL)	TFL	65PSV6 14209	'61P064B	ASPHA LT(L)	2.5-5 Bar	175 C	10.1 Bar(g)	9.36 Kg/cm2( g)	SAPAG	8101 P/A WCB A	'184376	pass	11/11/2 010	5	11/11/2 015	On_stre am	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 14209	
9213	TFL(T FL)	TFL	65PSV6 14209	'61P064B	ASPHA LT(L)	2.5-5 Bar	175 C	10.1 Bar(g)	9.36 Kg/cm2( g)	SAPAG	8101 P/A WCB A	'184376	pass	14/06/2 004	5	14/06/2 009	On_stre am	On_line	Delta Co.,Ltd.	4 Inch	6 Inch	150	150	RF	RF	N/A	TFL -65 - - 65PSV6 14209	
9214	TFL(T FL)	TFL	65PSV6 14210	'61P064A	ASPHA LT(L)	2.5-5 Bar	175 C	10.1 Bar(g)	10.38 Bar(g)	SAPAG	5786.1 A WCB A	'184718*	pass	10/07/2 013	5	10/07/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 14210	
9215	TFL(T FL)	TFL	65PSV6 14210	'61P064A	ASPHA LT(L)	2.5-5 Bar	175 C	10.1 Bar(g)	10.38 Bar(g)	SAPAG	5786.1 A WCB A	'184718*	pass	20/06/2 008	5	20/06/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 14210	
9216	TFL(T FL)	TFL	65PSV6 14210	'61P064A	ASPHA LT(L)	2.5-5 Bar	175 C	10.1 Bar(g)	10.38 Bar(g)	SAPAG	5786.1 A WCB A	'184718*	pass	10/01/2 003	5	10/01/2 008	On_stre am	On_line	PVN CONTR ACTOR	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	TFL -65 - - 65PSV6 14210	
9217	TFL(T FL)	TFL	65PSV6 14211	'61P064A	ASPHA LT(L)	2.5-5 Bar	175 C	10.1 Bar(g)	10.6 Kg/cm2( g)	SAPAG	5786.1 A WCB A	'184719	pass	11/11/2 010	5	11/11/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - 65PSV6 14211	
9218	TFL(T FL)	TFL	65PSV6 14211	'61P064A	ASPHA LT(L)	2.5-5 Bar	175 C	10.1 Bar(g)	10.6 Kg/cm2( g)	SAPAG	5786.1 A WCB A	'184719	pass	11/02/2 004	5	11/02/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - 65PSV6 14211	
9219	TFL(T FL)	TFL	65PSV6 14601	'DISCH 61P084	SLOP OIL(L)	3 Bar	70 C	10.5 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184084	pass	11/11/2 010	5	11/11/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - 65PSV6 14601	
9220	TFL(T FL)	TFL	65PSV6 14601	'DISCH 61P084	SLOP OIL(L)	3 Bar	70 C	10.5 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184084	pass	26/01/2 005	5	26/01/2 010	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F- NPT/RF	F- NPT/RF	N/A	TFL -65 - - 65PSV6 14601	

9221	TFLL(T FL)	TFL	65PSV6 14602	'61P084	SLOP OIL(L)	3 Bar	70 C	10.5 Bar(g)	10.4 Bar(g)	SAPAG	8201 E A WCB A	'184599	pass	11/11/2 010	5	11/11/2 015	On_stre am	On_line	Delta	1 Inch	2 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 14602	
9222	TFLL(T FL)	TFL	65PSV6 14602	'61P084	SLOP OIL(L)	3 Bar	70 C	10.5 Bar(g)	10.4 Bar(g)	SAPAG	8201 E A WCB A	'184599	pass	02/02/2 005	5	02/02/2 010	On_stre am	On_line	Delta Co.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 14602	
9223	TFLL(T FL)	TFL	65PSV6 14801	'M/F61P092(Jetty)	SLOP OIL(L)	N/A	N/A	4.4 Bar(g)	N/A	SAPAG	8201 E A WCB A	'184600	pass	11/11/2 010	5	11/11/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 14801	
9224	TFLL(T FL)	TFL	65PSV6 14801	'M/F61P092(Jetty)	SLOP OIL(L)	N/A	N/A	4.4 Bar(g)	N/A	SAPAG	8201 E A WCB A	'184600	pass	26/01/2 005	5	26/01/2 010	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 14801	
9225	TFLL(T FL)	TFL	65PSV6 14901	'3/4/300# PIG SYSTEM	LUBE OIL (L)	11 Bar	60 C	15.3 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184067	pass	11/11/2 010	5	11/11/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 14901	
9226	TFLL(T FL)	TFL	65PSV6 14901	'3/4/300# PIG SYSTEM	LUBE OIL (L)	11 Bar	60 C	15.3 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184067	pass	23/02/2 004	5	23/02/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 14901	
9227	TFLL(T FL)	TFL	65PSV6 14902	'3/4/300# PIG SYSTEM	LUBE OIL (L)	11 Bar	60 C	13.8 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184066	pass	11/11/2 010	5	11/11/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 14902	
9228	TFLL(T FL)	TFL	65PSV6 14902	'3/4/300# PIG SYSTEM	LUBE OIL (L)	11 Bar	60 C	13.8 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184066	pass	23/02/2 004	5	23/02/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 14902	
9229	TFLL(T FL)	TFL	65PSV6 14903	'PIG SYSTEM(LINE7)	LUBE OIL (L)	11 Bar	60 C	35.2 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184068	pass	11/11/2 010	5	11/11/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 14903	
9230	TFLL(T FL)	TFL	65PSV6 14903	'PIG SYSTEM(LINE7)	LUBE OIL (L)	11 Bar	60 C	35.2 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184068	pass	23/02/2 004	5	23/02/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 14903	
9231	TFLL(T FL)	TFL	65PSV6 14904	'6"LUB6150052A22-30D	LUBE OIL (L)	N/A	N/A	38.7 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184064	pass	11/11/2 010	5	11/11/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TFL -65 - - - 65PSV6 14904	
9232	TFLL(T FL)	TFL	65PSV6 14904	'6"LUB6150052A22-30D	LUBE OIL (L)	N/A	N/A	38.7 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184064	pass	03/03/2 004	5	03/03/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TFL -65 - - - 65PSV6 14904	
9233	TFLL(T FL)	TFL	65PSV6 14905	'3/4/300# PIG SYSTEM	N/A	11 Bar	60 C	35.2 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184080	pass	11/11/2 010	5	11/11/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 14905	
9234	TFLL(T FL)	TFL	65PSV6 14905	'3/4/300# PIG SYSTEM	N/A	11 Bar	60 C	35.2 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'184080	pass	02/03/2 004	5	02/03/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT/RF	F-NPT/RF	N/A	TFL -65 - - - 65PSV6 14905	
9235	TFLL(T FL)	TFL	65PSV6 14952	LINE DISCHARGE 61P508A/B TO JETTY AT PIG LAUNCHER	EXTR (L)	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
9236	TFLL(T FL)	TFL	65PSV6 15101	'61E054(Faline)	WASTE GAS (G)-ETHYL ENE	N/A	N/A	19.3 Bar(g)	N/A	SAPAG	Z 8192 FA WCB A	'181936	pass	29/07/2 011	5	29/07/2 016	On_stre am	On_line	TNK	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	MAS_MM_540137 PRD TFL.pdf
9237	TFLL(T FL)	TFL	65PSV6 15101	'61E054(Faline)	WASTE GAS (G)-ETHYL ENE	N/A	N/A	19.3 Bar(g)	N/A	SAPAG	Z 8192 FA WCB A	'181936	pass	23/02/2 004	5	23/02/2 009	On_stre am	On_line	Delta Co.,Ltd.	1.5 Inch	2 Inch	300	150	RF	RF	N/A	N/A	MAS_MM_540137 PRD TFL.pdf
9238	TFLL(T FL)	TFL	65PSV6 15205	'61T081	Propane (L)	11.5 Bar	42/-43 C	20.6 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182456	pass	23/02/2 013	5	23/02/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 15205	



9239	TFLL(T FL)	TFL	65PSV6 15205	'61T081	Propane (L)	11.5 Bar	42/-43 C	20.6 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182456	pass	10/06/2 009	5	10/06/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 15205	
9240	TFLL(T FL)	TFL	65PSV6 15205	'61T081	Propane (L)	11.5 Bar	42/-43 C	20.6 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182456	pass	02/12/2 005	5	02/12/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 15205	
9241	TFLL(T FL)	TFL	65PSV6 15205	'61T081	Propane (L)	11.5 Bar	42/-43 C	20.6 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182456	pass	29/03/2 004	5	29/03/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 15205	
9242	TFLL(T FL)	TFL	65PSV6 15205	'61T081	Propane (L)	11.5 Bar	42/-43 C	20.6 Bar(g)	N/A	SAPAG	5786.1A WCB A	'182456	pass	25/03/2 002	5	25/03/2 007	On_stre am	On_line	RMA32	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 15205	
9243	TFLL(T FL)	TFL	65PSV6 15206	'61T082	Propane (L)	15-18 Bar	42/-43 C	21 Kg/cm2( g)	21 Kg/cm2( g)	SAPAG	5786.1 A 53 A	'182454	pass	26/04/2 012	5	26/04/2 017	On_stre am	On_line	DELTA	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	Metal Seat	TFL -65 - - - 65PSV6 15206	
9244	TFLL(T FL)	TFL	65PSV6 15206	'61T082	Propane (L)	15-18 Bar	42/-43 C	21 Kg/cm2( g)	21 Kg/cm2( g)	SAPAG	5786.1 A 53 A	'182454	pass	21/08/2 007	5	21/08/2 012	On_stre am	On_line	MA31	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	Metal Seat	TFL -65 - - - 65PSV6 15206	
9245	TFLL(T FL)	TFL	65PSV6 15206	'61T082	Propane (L)	15-18 Bar	42/-43 C	21 Kg/cm2( g)	21 Kg/cm2( g)	SAPAG	5786.1 A 53 A	'182454	pass	23/02/2 004	5	23/02/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	F-NPT	F-NPT	Metal Seat	TFL -65 - - - 65PSV6 15206	
9246	TFLL(T FL)	TFL	65PSV6 15207	'61T081/082	Propane (L)	18.5 Bar	42/-43 C	26.5 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'182455	pass	10/06/2 009	5	10/06/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 15207	
9247	TFLL(T FL)	TFL	65PSV6 15207	'61T081/082	Propane (L)	18.5 Bar	42/-43 C	26.5 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'182455	pass	13/10/2 006	5	13/10/2 011	On_stre am	On_line	MA31	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 15207	
9248	TFLL(T FL)	TFL	65PSV6 15207	'61T081/082	Propane (L)	18.5 Bar	42/-43 C	26.5 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'182455	pass	20/06/2 006	5	20/06/2 011	On_stre am	On_line	MM3	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 15207	
9249	TFLL(T FL)	TFL	65PSV6 15207	'61T081/082	Propane (L)	18.5 Bar	42/-43 C	26.5 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'182455	pass	29/03/2 004	5	29/03/2 009	On_stre am	On_line	The DELTA CO.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 15207	
9250	TFLL(T FL)	TFL	65PSV6 15207	'61T081/082	Propane (L)	18.5 Bar	42/-43 C	26.5 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'182455	pass	10/01/2 003	5	10/01/2 008	On_stre am	On_line	PVN CONTR ACTOR	3/4 Inch	1 Inch	N/A	N/A	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 15207	
9251	TFLL(T FL)	TFL	65PSV6 15208	'61P081	Propane (L)	7 Bar	42/-43 C	50.2 Bar(g)	N/A	SAPAG	5786.1 A 53 A	'184111	pass	29/07/2 011	5	29/07/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	N/A	
9252	TFLL(T FL)	TFL	65PSV6 15208	'61P081	Propane (L)	7 Bar	42/-43 C	50.2 Bar(g)	N/A	SAPAG	5786.1 A 53 A	'184111	pass	25/02/2 004	5	25/02/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	F-NPT	F-NPT	N/A	N/A	
9253	TFLL(T FL)	TFL	65PSV6 15209	'61P082A	Propane (L)	12.5 Bar	42/-43 C	58.35 Bar(g)	N/A	SAPAG	5786.1 A 53 A	'184150	pass	29/07/2 011	5	29/07/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	600	150	F-NPT	F-NPT	N/A	N/A	
9254	TFLL(T FL)	TFL	65PSV6 15209	'61P082A	Propane (L)	12.5 Bar	42/-43 C	58.35 Bar(g)	N/A	SAPAG	5786.1 A 53 A	'184150	pass	23/02/2 004	5	23/02/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	600	150	F-NPT	F-NPT	N/A	N/A	
9255	TFLL(T FL)	TFL	65PSV6 19571	'M/R 69P065(6195005) 61T064B	ASPHA LT(L)	10.5 Bar	175 C	15 Bar(g)	N/A	ANDER SON	JL40JC D20-JG0174	'95/49432	pass	25/11/2 010	5	25/11/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 19571	
9256	TFLL(T FL)	TFL	65PSV6 19571	'M/R 69P065(6195005) 61T064B	ASPHA LT(L)	10.5 Bar	175 C	15 Bar(g)	N/A	ANDER SON	JL40JC D20-JG0174	'95/49432	pass	25/06/2 008	5	25/06/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 19571	
9257	TFLL(T FL)	TFL	65PSV6 19571	'M/R 69P065(6195005) 61T064B	ASPHA LT(L)	10.5 Bar	175 C	15 Bar(g)	N/A	ANDER SON	JL40JC D20-JG0174	'95/49432	pass	20/06/2 008	5	20/06/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 19571	
9258	TFLL(T FL)	TFL	65PSV6 19571	'M/R 69P065(6195005) 61T064B	ASPHA LT(L)	10.5 Bar	175 C	15 Bar(g)	N/A	ANDER SON	JL40JC D20-JG0174	'95/49432	pass	08/06/2 004	5	08/06/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 19571	

9259	TFLL(T FL)	TFL	65PSV6 19572	'61T064C	ASPHA LT(L)	10.5 Bar	175 C	5 Bar(g)	N/A	ANDER SON	JL40JC D20-JG0073	'95/49433	pass	18/11/2 010	5	18/11/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 19572	
9260	TFLL(T FL)	TFL	65PSV6 19572	'61T064C	ASPHA LT(L)	10.5 Bar	175 C	5 Bar(g)	N/A	ANDER SON	JL40JC D20-JG0073	'95/49433	pass	08/06/2 004	5	08/06/2 009	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 19572	
9261	TFLL(T FL)	TFL	65PSV6 19573	'61P065A/B	ASPHA LT(L)	5.5-14 Bar	175 C	15 Bar(g)	N/A	ANDER SON	JL40JC D20-JG0174	'95/49431	pass	25/11/2 010	5	25/11/2 015	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TFL -65 - - - 65PSV6 19573	
9262	TFLL(T FL)	TFL	65PSV6 19574	'61P065A	ASPHA LT(L)	5.5-14 Bar	175 C	14.7 Bar(g)	N/A	SAPAG	404265	90094-49869-1	pass	07/11/2 013	5	07/11/2 018	On_stre am	On_line	TNK	6 Inch	6 Inch	300	300	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 19574	
9263	TFLL(T FL)	TFL	65PSV6 19574	'61P065A	ASPHA LT(L)	5.5-14 Bar	175 C	14.7 Bar(g)	N/A	SAPAG	404265	90094-49869-1	pass	02/08/2 008	5	02/08/2 013	On_stre am	On_line	Delta	6 Inch	6 Inch	300	300	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 19574	
9264	TFLL(T FL)	TFL	65PSV6 19574	'61P065A	ASPHA LT(L)	5.5-14 Bar	175 C	14.7 Bar(g)	N/A	SAPAG	404265	90094-49869-1	pass	25/06/2 008	5	25/06/2 013	On_stre am	On_line	Delta	6 Inch	6 Inch	300	300	F-NPT	F-NPT	N/A	TFL -65 - - - 65PSV6 19574	
9265	TFLL(T FL)	TFL	65PSV6 19575	'61P065B	ASPHA LT(L)	5.5-14 Bar	175 C	14.7 Bar(g)	N/A	SAPAG	404265	A105N-164	pass	01/11/2 013	5	01/11/2 018	On_stre am	On_line	TNK	6 Inch	6 Inch	300	300	RF	RF	N/A	TFL -65 - - - 65PSV6 19575	
9266	TFLL(T FL)	TFL	65PSV6 19575	'61P065B	ASPHA LT(L)	5.5-14 Bar	175 C	14.7 Bar(g)	N/A	SAPAG	404265	A105N-164	pass	25/06/2 008	5	25/06/2 013	On_stre am	On_line	Delta	6 Inch	6 Inch	300	300	RF	RF	N/A	TFL -65 - - - 65PSV6 19575	
9267	TFLL(T FL)	TFL	PSV102 51	'4'-FG-6110254-A24	LPG(G)	5 Bar	40 C	19.4 Bar(g)	17.4 Bar(g)	CONSO LIDATE D	YC0220 275000 1	'1906-00FC-1-CC-S-31	pass	12/05/2 004	5	12/05/2 009	On_stre am	On_line	MA1	1.2 Inch	2 Inch	N/A	N/A	N/A	RF	N/A	TFL -10 - - - PSV102 51	
9268	TFLL(T FL)	TFL	PSV520 1	'61T081	N/A	N/A	N/A	19.3 Bar(g)	N/A	N/A	N/A		pass	25/11/2 006	5	25/11/2 011	Turn_ar ound	On_line	MA32	4 Inch	6 Inch	300	150	RF	RF	N/A	N/A	
9269	TFLL(T FL)	TFL	PSV610 852	4"-EXTR-6108002-A24-300	N/A	N/A	N/A	36.7 Bar(g)	36.7 Bar(g)	LESER	4592.24 82	10715268	pass	15/03/2 013	5	15/03/2 018	On_stre am	N/A	ST	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9270	TFLL(T FL)	TFL	PSV619 552	3'-SL-6176001-A13-50W	N/A	N/A	N/A	5.3 Bar(g)	N/A	LESER	4422.48 65	97.46630 29/1	pass	09/11/2 012	5	09/11/2 017	On_stre am	N/A	DELTA	3 Inch	4 Inch	150	150	N/A	N/A	Metal Seat	N/A	
9271	TFLL(T FL)	TFL	PSV619 554	3'-SL-61-095-3-7	N/A	N/A	N/A	5.3 Bar(g)	N/A	LESER	4422.48 65	97.46630 29/2	pass	09/11/2 012	5	09/11/2 017	On_stre am	N/A	DELTA	3 Inch	4 Inch	150	150	N/A	N/A	Metal Seat	N/A	
9272	TFLL(T FL)	TFL	PSV957 4	'M271101-60001-PUMP61P065A	Bitumen (L)	12 Bar	200 C	14.7 Bar(g)	N/A	OMH 2	N/A	'90094/4986	pass	08/08/2 007	5	08/08/2 012	On_stre am	On_line	Delta Co.,Ltd.	6 Inch	6 Inch	300	300	RF	RF	N/A	LUT -95 - - - PSV957 4	MAS_MM_530056PL ANT PRD LUT.pdf
9273	TFLT(T F2)	Law (Gas Tank every 1 year)	PSV691 001A	'69T010	LPG(G)	N/A	40 C	276 PSI	N/A	FUKUI	REC261	'329399	pass	20/08/2 012	1	20/08/2 013	On_stre am	On_line	DELTA	3 Inch	4 Inch	300	150	RF	RF	Metal Seat	TF2 -69 - - - PSV691 001A	
9274	TFLT(T F2)	Law (Gas Tank every 1 year)	PSV691 001A	'69T010	LPG(G)	N/A	40 C	276 PSI	N/A	FUKUI	REC261	'329399	pass	13/03/2 007	1	13/03/2 008	On_stre am	On_line	MA31	3 Inch	4 Inch	300	150	RF	RF	Metal Seat	TF2 -69 - - - PSV691 001A	
9275	TFLT(T F2)	Law (Gas Tank every 1 year)	PSV691 001A	'69T010	LPG(G)	N/A	40 C	276 PSI	N/A	FUKUI	REC261	'329399	pass	24/11/2 005	1	24/11/2 006	On_stre am	On_line	MA31	3 Inch	4 Inch	300	150	RF	RF	Metal Seat	TF2 -69 - - - PSV691 001A	
9276	TFLT(T F2)	Law (Gas Tank every 1 year)	PSV691 001B	'69T010	LPG(G)	7.5 Bar	35 C	276 PSI	N/A	FUKUI	REC261	'329400	pass	24/08/2 012	1	24/08/2 013	On_stre am	On_line	DELTA	3 Inch	4 Inch	300	150	RF	RF	N/A	TF2 -69 - - - PSV691 001B	
9277	TFLT(T F2)	Law (Gas Tank every 1 year)	PSV691 001B	'69T010	LPG(G)	7.5 Bar	35 C	276 PSI	N/A	FUKUI	REC261	'329400	pass	13/03/2 007	1	13/03/2 008	On_stre am	On_line	MA31	3 Inch	4 Inch	300	150	RF	RF	N/A	TF2 -69 - - - PSV691 001B	
9278	TFLT(T F2)	Law (Gas Tank every 1 year)	PSV691 001B	'69T010	LPG(G)	7.5 Bar	35 C	276 PSI	N/A	FUKUI	REC261	'329400	pass	01/12/2 005	1	01/12/2 006	On_stre am	On_line	MA31	3 Inch	4 Inch	300	150	RF	RF	N/A	TF2 -69 - - - PSV691 001B	

9279	TFLT(T F2)	Law (Gas Tank every 1 year)	PSV691 0901	69T078A	I-C5(G)	1.4 Bar	30 C	2.13 Bar(g)	N/A	FUKUI	REB161 (A)	'017029	pass	28/11/2 013	1	28/11/2 014	On_stre am	On_line	TNK	8 Inch	10 Inch	N/A	N/A	N/A	N/A	N/A	N/A	TF2 -03 - - - PSV691 0901	
9280	TFLT(T F2)	Law (Gas Tank every 1 year)	PSV691 0901	69T078A	I-C5(G)	1.4 Bar	30 C	2.13 Bar(g)	N/A	FUKUI	REB161 (A)	'017029	pass	25/03/2 008	1	25/03/2 009	On_stre am	On_line	ST MAINTENANCE	8 Inch	10 Inch	N/A	N/A	N/A	N/A	N/A	N/A	TF2 -03 - - - PSV691 0901	
9281	TFLT(T F2)	Law (Gas Tank every 1 year)	PSV691 0902	69T078A	I-C5(G)	1.4 Bar	30 C	2.13 Bar(g)	N/A	FUKUI	REB161 (A)	'017030	pass	28/11/2 013	1	28/11/2 014	On_stre am	On_line	TNK	8 Inch	10 Inch	150	150	RF	RF	N/A	N/A	TF2 -03 - - - PSV691 0902	
9282	TFLT(T F2)	Law (Gas Tank every 1 year)	PSV691 0902	69T078A	I-C5(G)	1.4 Bar	30 C	2.13 Bar(g)	N/A	FUKUI	REB161 (A)	'017030	pass	25/03/2 008	1	25/03/2 009	On_stre am	On_line	ST MAINTENANCE	8 Inch	10 Inch	150	150	RF	RF	N/A	N/A	TF2 -03 - - - PSV691 0902	
9283	TFLT(T F2)	Law (Gas Tank every 1 year)	PSV691 0903	'69T078A	I-C5(G)	1.4 Bar	30 C	2.13 Bar(g)	N/A	OSAKA	REB161 (A)	'017031	pass	09/12/2 013	1	09/12/2 014	On_stre am	On_line	TNK	8 Inch	10 Inch	150	150	RF	RF	Metal Seat	N/A	TF2 -03 - - - PSV691 0903	
9284	TFLT(T F2)	Law (Gas Tank every 1 year)	PSV691 0903	'69T078A	I-C5(G)	1.4 Bar	30 C	2.13 Bar(g)	N/A	OSAKA	REB161 (A)	'017031	pass	25/03/2 008	1	25/03/2 009	On_stre am	On_line	ST MAINTENANCE	8 Inch	10 Inch	150	150	RF	RF	Metal Seat	N/A	TF2 -03 - - - PSV691 0903	
9285	TFLT(T F2)	Law (Gas Tank every 1 year)	PSV691 0904	'69T078B	I-C5(G)	1.4 Bar	30 C	2.13 Bar(g)	N/A	FUKUI	REB161 (A)	'017030	pass	10/09/2 013	1	10/09/2 014	On_stre am	On_line	TNK	8 Inch	10 Inch	150	150	RF	RF	N/A	N/A	TF2 -03 - - - PSV691 0904	
9286	TFLT(T F2)	Law (Gas Tank every 1 year)	PSV691 0904	'69T078B	I-C5(G)	1.4 Bar	30 C	2.13 Bar(g)	N/A	FUKUI	REB161 (A)	'017030	pass	25/03/2 008	1	25/03/2 009	On_stre am	On_line	ST MAINTENANCE	8 Inch	10 Inch	150	150	RF	RF	N/A	N/A	TF2 -03 - - - PSV691 0904	
9287	TFLT(T F2)	Law (Gas Tank every 1 year)	PSV691 0905	'69T078B	I-C5(G)	1.4 Bar	30 C	2.13 Bar(g)	N/A	FUKUI	REB161	'017033	pass	10/09/2 013	1	10/09/2 014	On_stre am	On_line	TNK	8 Inch	10 Inch	150	150	RF	RF	N/A	N/A	TF2 -03 - - - PSV691 0905	
9288	TFLT(T F2)	Law (Gas Tank every 1 year)	PSV691 0905	'69T078B	I-C5(G)	1.4 Bar	30 C	2.13 Bar(g)	N/A	FUKUI	REB161	'017033	pass	25/03/2 008	1	25/03/2 009	On_stre am	On_line	STNAIN TENANCE	8 Inch	10 Inch	150	150	RF	RF	N/A	N/A	TF2 -03 - - - PSV691 0905	
9289	TFLT(T F2)	Law (Gas Tank every 1 year)	PSV692 101	'69T021	RICH NC4 (G)	2.8 Bar	40 C	7.55 Bar(g)	N/A	FUKUI	REC161 (A)	'421923	pass	21/09/2 011	1	21/09/2 012	On_stre am	On_line	TNK	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	N/A	
9290	TFLT(T F2)	Law (Gas Tank every 1 year)	PSV692 101	'69T021	RICH NC4 (G)	2.8 Bar	40 C	7.55 Bar(g)	N/A	FUKUI	REC161 (A)	'421923	pass	01/06/2 006	1	01/06/2 007	On_stre am	On_line	MA31	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	N/A	
9291	TFLT(T F2)	Law (Gas Tank every 1 year)	PSV692 102	'69T021	RICH NC4 (G)	2.8 Bar	40 C	7.55 Bar(g)	N/A	FUKUI	REC161 (A)	'421924	pass	21/09/2 011	1	21/09/2 012	On_stre am	On_line	TNK	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	N/A	
9292	TFLT(T F2)	Law (Gas Tank every 1 year)	PSV692 102	'69T021	RICH NC4 (G)	2.8 Bar	40 C	7.55 Bar(g)	N/A	FUKUI	REC161 (A)	'421924	pass	31/05/2 006	1	31/05/2 007	On_stre am	On_line	MA31	6 Inch	8 Inch	150	150	RF	RF	N/A	N/A	N/A	
9293	TFLT(T F2)	Law (Gas Tank every 1 year)	PSV693 001	'69T009C	CH4 GAS(G)	7 Bar	28 C	271 PSI	N/A	SAPAG	8102-P-A-WCB-A	'180242	pass	07/04/2 012	1	07/04/2 013	On_stre am	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	TF2 -69 - - - PSV693 001	
9294	TFLT(T F2)	Law (Gas Tank every 1 year)	PSV693 001	'69T009C	CH4 GAS(G)	7 Bar	28 C	271 PSI	N/A	SAPAG	8102-P-A-WCB-A	'180242	pass	13/02/2 007	1	13/02/2 008	On_stre am	On_line	MA31	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	TF2 -69 - - - PSV693 001	
9295	TFLT(T F2)	Law (Gas Tank every 1 year)	PSV693 001	'69T009C	CH4 GAS(G)	7 Bar	28 C	271 PSI	N/A	SAPAG	8102-P-A-WCB-A	'180242	pass	07/03/2 002	1	07/03/2 003	On_stre am	On_line	RMA31	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	TF2 -69 - - - PSV693 001	
9296	TFLT(T F2)	Law (Gas Tank every 1 year)	PSV693 002	'69T009C	CH4 GAS(G)	7 Bar	28 C	271 PSI	N/A	SAPAG	8102-P-A-WCB-A	'180243	pass	07/04/2 012	1	07/04/2 013	On_stre am	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	TF2 -69 - - - PSV693 002	

9297	TFLT(T F2)	Law (Gas Tank every 1 year)	PSV693 002	'69T009C	CH4 GAS(G)	7 Bar	28 C	271 PSI	N/A	SAPAG	8102-P-A-WCB-A	'180243	pass	13/02/2 007	1	13/02/2 008	On_stre am	On_line	MA31	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	TF2 -69 - - PSV693 002	
9298	TFLT(T F2)	Law (Gas Tank every 1 year)	PSV693 002	'69T009C	CH4 GAS(G)	7 Bar	28 C	271 PSI	N/A	SAPAG	8102-P-A-WCB-A	'180243	pass	07/03/2 002	1	07/03/2 003	On_stre am	On_line	RMA31	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	TF2 -69 - - PSV693 002	
9299	TFLT(T F2)	Law (Gas Tank every 1 year)	PSV693 801	'69T068	SOUR LPG(G)	7.5 Bar	30 C	271.00 PSI	271.00 PSI	SAPAG	8102M A WCB A	'180303	pass	14/05/2 012	1	14/05/2 013	On_stre am	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	TF2 -69 - - PSV693 801	
9300	TFLT(T F2)	Law (Gas Tank every 1 year)	PSV693 801	'69T068	SOUR LPG(G)	7.5 Bar	30 C	271.00 PSI	271.00 PSI	SAPAG	8102M A WCB A	'180303	pass	13/03/2 007	1	13/03/2 008	On_stre am	On_line	MA31	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	TF2 -69 - - PSV693 801	
9301	TFLT(T F2)	Law (Gas Tank every 1 year)	PSV693 802	'69T068	LPG(G)	N/A	178 C	271.00 PSI	271.00 PSI	SAPAG	8102M A WCB A	'180304	pass	14/05/2 012	1	14/05/2 013	On_stre am	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	TF2 -69 - - PSV693 802	
9302	TFLT(T F2)	Law (Gas Tank every 1 year)	PSV693 802	'69T068	LPG(G)	N/A	178 C	271.00 PSI	271.00 PSI	SAPAG	8102M A WCB A	'180304	pass	13/03/2 007	1	13/03/2 008	On_stre am	On_line	MA31	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	TF2 -69 - - PSV693 802	
9303	TFLT(T F2)	Law (Gas Tank every 1 year)	PSV693 802	'69T068	LPG(G)	N/A	178 C	271.00 PSI	271.00 PSI	SAPAG	8102M A WCB A	'180304	pass	28/03/2 002	1	28/03/2 003	On_stre am	On_line	MA31	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	TF2 -69 - - PSV693 802	
9304	TFLT(T F2)	Law (Maketi ng Tank every 1 year)	PSV690 701	'69T009A	Propane (G)*	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329388	pass	31/07/2 013	1	31/07/2 014	On_stre am	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9305	TFLT(T F2)	Law (Maketi ng Tank every 1 year)	PSV690 701	'69T009A	Propane (G)*	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329388	pass	16/07/2 012	1	16/07/2 013	On_stre am	On_line	DELTA	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9306	TFLT(T F2)	Law (Maketi ng Tank every 1 year)	PSV690 701	'69T009A	Propane (G)*	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329388	pass	04/08/2 011	1	04/08/2 012	On_stre am	On_line	Delta	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9307	TFLT(T F2)	Law (Maketi ng Tank every 1 year)	PSV690 701	'69T009A	Propane (G)*	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329388	pass	30/08/2 010	1	30/08/2 011	On_stre am	On_line	Qaulitec h	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9308	TFLT(T F2)	Law (Maketi ng Tank every 1 year)	PSV690 701	'69T009A	Propane (G)*	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329388	pass	01/09/2 009	1	01/09/2 010	On_stre am	On_line	TF2	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9309	TFLT(T F2)	Law (Maketi ng Tank every 1 year)	PSV690 701	'69T009A	Propane (G)*	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329388	pass	07/08/2 008	1	07/08/2 009	On_stre am	On_line	TF2 PLANT ON SIGHT	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9310	TFLT(T F2)	Law (Maketi ng Tank every 1 year)	PSV690 701	'69T009A	Propane (G)*	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329388	pass	12/07/2 007	1	12/07/2 008	On_stre am	On_line	TOP TANK 69T009 A/B	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9311	TFLT(T F2)	Law (Maketi ng Tank every 1 year)	PSV690 701	'69T009A	Propane (G)*	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329388	pass	28/07/2 005	1	28/07/2 006	On_stre am	On_line	TF2	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9312	TFLT(T F2)	Law (Maketi ng Tank every 1 year)	PSV690 701	'69T009A	Propane (G)*	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329388	pass	07/11/2 002	1	07/11/2 003	On_stre am	On_line	MA31m	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9313	TFLT(T F2)	Law (Maketi ng Tank every 1 year)	PSV690 701	'69T009A	Propane (G)*	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329388	pass	13/12/2 001	1	13/12/2 002	On_stre am	On_line	RMA31	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9314	TFLT(T F2)	Law (Maketi ng Tank every 1 year)	PSV690 702	'69T009A	Propane (G)*	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329389	pass	31/07/2 013	1	31/07/2 014	On_stre am	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	

9315	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV690 702	'69T009A	Propane (G)*	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329389	pass	16/07/2 012	1	16/07/2 013	On_stre am	On_line	DELTA	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9316	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV690 702	'69T009A	Propane (G)*	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329389	pass	04/08/2 011	1	04/08/2 012	On_stre am	On_line	Delta	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9317	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV690 702	'69T009A	Propane (G)*	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329389	pass	30/08/2 010	1	30/08/2 011	On_stre am	On_line	Qaulitec h	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9318	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV690 702	'69T009A	Propane (G)*	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329389	pass	01/09/2 009	1	01/09/2 010	On_stre am	On_line	TF2	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9319	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV690 702	'69T009A	Propane (G)*	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329389	pass	07/08/2 008	1	07/08/2 009	On_stre am	On_line	TF2 PLANT ON SIGHT	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9320	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV690 702	'69T009A	Propane (G)*	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329389	pass	12/07/2 007	1	12/07/2 008	On_stre am	On_line	TOP TANK 69T009 A/B	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9321	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV690 702	'69T009A	Propane (G)*	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329389	pass	29/07/2 005	1	29/07/2 006	On_stre am	On_line	TF2	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9322	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV690 702	'69T009A	Propane (G)*	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329389	pass	26/07/2 004	1	26/07/2 005	On_stre am	On_line	MA31	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9323	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV690 702	'69T009A	Propane (G)*	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329389	pass	14/11/2 002	1	14/11/2 003	On_stre am	On_line	MA31m	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9324	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV690 702	'69T009A	Propane (G)*	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329389	pass	11/12/2 001	1	11/12/2 002	On_stre am	On_line	RMA31	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9325	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV690 703	'69T009B	Propane (G)*	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329390	pass	31/07/2 013	1	31/07/2 014	On_stre am	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9326	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV690 703	'69T009B	Propane (G)*	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329390	pass	16/07/2 012	1	16/07/2 013	On_stre am	On_line	DELTA	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9327	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV690 703	'69T009B	Propane (G)*	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329390	pass	28/06/2 011	1	28/06/2 012	On_stre am	On_line	Delta	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9328	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV690 703	'69T009B	Propane (G)*	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329390	pass	30/08/2 010	1	30/08/2 011	On_stre am	On_line	Qaulitec h	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9329	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV690 703	'69T009B	Propane (G)*	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329390	pass	01/09/2 009	1	01/09/2 010	On_stre am	On_line	TF2	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9330	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV690 703	'69T009B	Propane (G)*	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329390	pass	07/08/2 008	1	07/08/2 009	On_stre am	On_line	TF2 PLANT ON SIGHT	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9331	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV690 703	'69T009B	Propane (G)*	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329390	pass	12/07/2 007	1	12/07/2 008	On_stre am	On_line	TOP TANK 69T009 A/B	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9332	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV690 703	'69T009B	Propane (G)*	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329390	pass	29/03/2 006	1	29/03/2 007	On_stre am	On_line	TF2	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	

9333	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV690 703	'69T009B	Propane (G) <sup>+</sup>	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329390	fail	27/07/2 005	1	27/07/2 006	On_stre am	On_line	TF2	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9334	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV690 703	'69T009B	Propane (G) <sup>+</sup>	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329390	pass	27/07/2 005	1	27/07/2 006	On_stre am	On_line	TF2	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9335	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV690 703	'69T009B	Propane (G) <sup>+</sup>	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329390	pass	07/11/2 002	1	07/11/2 003	On_stre am	On_line	MA31m	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9336	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV690 703	'69T009B	Propane (G) <sup>+</sup>	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329390	pass	13/12/2 001	1	13/12/2 002	On_stre am	On_line	RMA31	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9337	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV690 704	'69T009B	Propane (G) <sup>+</sup>	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329391	pass	31/07/2 013	1	31/07/2 014	On_stre am	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9338	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV690 704	'69T009B	Propane (G) <sup>+</sup>	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329391	pass	16/07/2 012	1	16/07/2 013	On_stre am	On_line	DELTA	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9339	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV690 704	'69T009B	Propane (G) <sup>+</sup>	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329391	pass	28/06/2 011	1	28/06/2 012	On_stre am	On_line	Delta	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9340	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV690 704	'69T009B	Propane (G) <sup>+</sup>	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329391	pass	30/08/2 010	1	30/08/2 011	On_stre am	On_line	Qaulitec h	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9341	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV690 704	'69T009B	Propane (G) <sup>+</sup>	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329391	pass	01/09/2 009	1	01/09/2 010	On_stre am	On_line	TF2	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9342	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV690 704	'69T009B	Propane (G) <sup>+</sup>	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329391	pass	07/08/2 008	1	07/08/2 009	On_stre am	On_line	TF2 PLANT ON SIGHT	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9343	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV690 704	'69T009B	Propane (G) <sup>+</sup>	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329391	pass	12/07/2 007	1	12/07/2 008	On_stre am	On_line	TOP TANK 69T009 A/B	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9344	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV690 704	'69T009B	Propane (G) <sup>+</sup>	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329391	pass	29/03/2 006	1	29/03/2 007	On_stre am	On_line	TF2	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9345	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV690 704	'69T009B	Propane (G) <sup>+</sup>	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329391	pass	27/07/2 005	1	27/07/2 006	On_stre am	On_line	TF2	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9346	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV690 704	'69T009B	Propane (G) <sup>+</sup>	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329391	pass	26/07/2 004	1	26/07/2 005	On_stre am	On_line	MA31	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9347	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV690 704	'69T009B	Propane (G) <sup>+</sup>	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329391	pass	14/11/2 002	1	14/11/2 003	On_stre am	On_line	MA31m	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9348	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV690 704	'69T009B	Propane (G) <sup>+</sup>	4-8.5 Bar	27 C	19 Bar(g)	N/A	FUKUI	REC261	'329391	pass	11/12/2 001	1	11/12/2 002	On_stre am	On_line	RMA31	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	N/A	
9349	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV691 1001	'69T083A	LPG(G)	6 Bar	30 C	8.88 Kg/cm2( g)	8.88 Kg/cm2( g)	FUKUI	REB 161	'017034	pass	31/07/2 013	1	31/07/2 014	On_stre am	On_line	TNK	6 Inch	8 Inch	150	150	RF	RF	Metal Seat	N/A	
9350	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV691 1001	'69T083A	LPG(G)	6 Bar	30 C	8.88 Kg/cm2( g)	8.88 Kg/cm2( g)	FUKUI	REB 161	'017034	pass	29/10/2 012	1	29/10/2 013	On_stre am	On_line	TNK	6 Inch	8 Inch	150	150	RF	RF	Metal Seat	N/A	

9351	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV691 1001	'69T083A	LPG(G)	6 Bar	30 C	8.88 Kg/cm2(g)	8.88 Kg/cm2(g)	FUKUI	REB 161	'017034	pass	17/07/2 012	1	17/07/2 013	On_stre am	On_line	DELTA	6 Inch	8 Inch	150	150	RF	RF	Metal Seat	N/A	
9352	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV691 1001	'69T083A	LPG(G)	6 Bar	30 C	8.88 Kg/cm2(g)	8.88 Kg/cm2(g)	FUKUI	REB 161	'017034	pass	19/08/2 011	1	19/08/2 012	On_stre am	On_line	Qualitec h	6 Inch	8 Inch	150	150	RF	RF	Metal Seat	N/A	
9353	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV691 1001	'69T083A	LPG(G)	6 Bar	30 C	8.88 Kg/cm2(g)	8.88 Kg/cm2(g)	FUKUI	REB 161	'017034	pass	31/08/2 010	1	31/08/2 011	On_stre am	On_line	Qaulitec h	6 Inch	8 Inch	150	150	RF	RF	Metal Seat	N/A	
9354	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV691 1001	'69T083A	LPG(G)	6 Bar	30 C	8.88 Kg/cm2(g)	8.88 Kg/cm2(g)	FUKUI	REB 161	'017034	pass	02/09/2 009	1	02/09/2 010	On_stre am	On_line	TF2	6 Inch	8 Inch	150	150	RF	RF	Metal Seat	N/A	
9355	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV691 1002	'69T083A	LPG(G)	6 Bar	30 C	8.88 Kg/cm2(g)	8.88 Kg/cm2(g)	FUKUI	REB 161	'017035	pass	31/07/2 013	1	31/07/2 014	On_stre am	On_line	TNK	6 Inch	8 Inch	150	150	RF	RF	Metal Seat	N/A	
9356	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV691 1002	'69T083A	LPG(G)	6 Bar	30 C	8.88 Kg/cm2(g)	8.88 Kg/cm2(g)	FUKUI	REB 161	'017035	pass	29/10/2 012	1	29/10/2 013	On_stre am	On_line	TNK	6 Inch	8 Inch	150	150	RF	RF	Metal Seat	N/A	
9357	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV691 1002	'69T083A	LPG(G)	6 Bar	30 C	8.88 Kg/cm2(g)	8.88 Kg/cm2(g)	FUKUI	REB 161	'017035	pass	17/07/2 012	1	17/07/2 013	On_stre am	On_line	DELTA	6 Inch	8 Inch	150	150	RF	RF	Metal Seat	N/A	
9358	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV691 1002	'69T083A	LPG(G)	6 Bar	30 C	8.88 Kg/cm2(g)	8.88 Kg/cm2(g)	FUKUI	REB 161	'017035	pass	19/08/2 011	1	19/08/2 012	On_stre am	On_line	Qualitec h	6 Inch	8 Inch	150	150	RF	RF	Metal Seat	N/A	
9359	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV691 1002	'69T083A	LPG(G)	6 Bar	30 C	8.88 Kg/cm2(g)	8.88 Kg/cm2(g)	FUKUI	REB 161	'017035	pass	31/08/2 010	1	31/08/2 011	On_stre am	On_line	Qaulitec h	6 Inch	8 Inch	150	150	RF	RF	Metal Seat	N/A	
9360	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV691 1002	'69T083A	LPG(G)	6 Bar	30 C	8.88 Kg/cm2(g)	8.88 Kg/cm2(g)	FUKUI	REB 161	'017035	pass	02/09/2 009	1	02/09/2 010	On_stre am	On_line	TF2	6 Inch	8 Inch	150	150	RF	RF	Metal Seat	N/A	
9361	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV691 1003	'69T083B	LPG(G)	6 Bar	30 C	8.88 Kg/cm2(g)	8.88 Kg/cm2(g)	FUKUI	REB161	'017036	pass	31/07/2 013	1	31/07/2 014	On_stre am	On_line	TNK	6 Inch	8 Inch	150	150	RF	RF	Metal Seat	N/A	
9362	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV691 1003	'69T083B	LPG(G)	6 Bar	30 C	8.88 Kg/cm2(g)	8.88 Kg/cm2(g)	FUKUI	REB161	'017036	pass	29/10/2 012	1	29/10/2 013	On_stre am	On_line	TNK	6 Inch	8 Inch	150	150	RF	RF	Metal Seat	N/A	
9363	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV691 1003	'69T083B	LPG(G)	6 Bar	30 C	8.88 Kg/cm2(g)	8.88 Kg/cm2(g)	FUKUI	REB161	'017036	pass	17/07/2 012	1	17/07/2 013	On_stre am	On_line	DELTA	6 Inch	8 Inch	150	150	RF	RF	Metal Seat	N/A	
9364	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV691 1003	'69T083B	LPG(G)	6 Bar	30 C	8.88 Kg/cm2(g)	8.88 Kg/cm2(g)	FUKUI	REB161	'017036	pass	19/08/2 011	1	19/08/2 012	On_stre am	On_line	QUALIT ECH	6 Inch	8 Inch	150	150	RF	RF	Metal Seat	N/A	
9365	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV691 1003	'69T083B	LPG(G)	6 Bar	30 C	8.88 Kg/cm2(g)	8.88 Kg/cm2(g)	FUKUI	REB161	'017036	pass	31/08/2 010	1	31/08/2 011	On_stre am	On_line	Qaulitec h	6 Inch	8 Inch	150	150	RF	RF	Metal Seat	N/A	
9366	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV691 1003	'69T083B	LPG(G)	6 Bar	30 C	8.88 Kg/cm2(g)	8.88 Kg/cm2(g)	FUKUI	REB161	'017036	pass	02/09/2 009	1	02/09/2 010	On_stre am	On_line	TF2	6 Inch	8 Inch	150	150	RF	RF	Metal Seat	N/A	
9367	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV691 1003	'69T083B	LPG(G)	6 Bar	30 C	8.88 Kg/cm2(g)	8.88 Kg/cm2(g)	FUKUI	REB161	'017036	pass	10/03/2 008	1	10/03/2 009	On_stre am	On_line	ST MAINTEN CE	6 Inch	8 Inch	150	150	RF	RF	Metal Seat	N/A	
9368	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV691 1004	'69T083B	LPG(G)	6 Bar	30 C	8.88 Kg/cm2(g)	8.88 Kg/cm2(g)	FUKUI	REB161	017037	pass	31/07/2 013	1	31/07/2 014	On_stre am	On_line	TNK	6 Inch	8 Inch	150	150	RF	RF	Metal Seat	N/A	

9369	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV691 1004	'69T083B	LPG(G)	6 Bar	30 C	8.88 Kg/cm2(g)	8.88 Kg/cm2(g)	FUKUI	REB161	017037	pass	29/10/2012	1	29/10/2013	On_stre am	On_line	TNK	6 Inch	8 Inch	150	150	RF	RF	Metal Seat	N/A	
9370	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV691 1004	'69T083B	LPG(G)	6 Bar	30 C	8.88 Kg/cm2(g)	8.88 Kg/cm2(g)	FUKUI	REB161	017037	pass	17/07/2012	1	17/07/2013	On_stre am	On_line	DELTA	6 Inch	8 Inch	150	150	RF	RF	Metal Seat	N/A	
9371	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV691 1004	'69T083B	LPG(G)	6 Bar	30 C	8.88 Kg/cm2(g)	8.88 Kg/cm2(g)	FUKUI	REB161	017037	pass	19/08/2011	1	19/08/2012	On_stre am	On_line	QUALIT ECH	6 Inch	8 Inch	150	150	RF	RF	Metal Seat	N/A	
9372	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV691 1004	'69T083B	LPG(G)	6 Bar	30 C	8.88 Kg/cm2(g)	8.88 Kg/cm2(g)	FUKUI	REB161	017037	pass	31/08/2010	1	31/08/2011	On_stre am	On_line	Qaulit ech	6 Inch	8 Inch	150	150	RF	RF	Metal Seat	N/A	
9373	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV691 1004	'69T083B	LPG(G)	6 Bar	30 C	8.88 Kg/cm2(g)	8.88 Kg/cm2(g)	FUKUI	REB161	017037	pass	02/09/2009	1	02/09/2010	On_stre am	On_line	TF2	6 Inch	8 Inch	150	150	RF	RF	Metal Seat	N/A	
9374	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV691 1004	'69T083B	LPG(G)	6 Bar	30 C	8.88 Kg/cm2(g)	8.88 Kg/cm2(g)	FUKUI	REB161	017037	pass	10/03/2008	1	10/03/2009	On_stre am	On_line	ST MAINT E	6 Inch	8 Inch	150	150	RF	RF	Metal Seat	N/A	
9375	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV691 1101	'69T084	SOUR LPG(G)	6 Bar	30 C	19 Bar(g)	N/A	FUKUI	REB361	'017038	pass	05/09/2013	1	05/09/2014	On_stre am	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	TF2 -03 - - PSV691 1101	
9376	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV691 1101	'69T084	SOUR LPG(G)	6 Bar	30 C	19 Bar(g)	N/A	FUKUI	REB361	'017038	pass	17/07/2012	1	17/07/2013	On_stre am	On_line	DELTA	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	TF2 -03 - - PSV691 1101	
9377	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV691 1101	'69T084	SOUR LPG(G)	6 Bar	30 C	19 Bar(g)	N/A	FUKUI	REB361	'017038	pass	19/08/2011	1	19/08/2012	On_stre am	On_line	QUALIT ECH	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	TF2 -03 - - PSV691 1101	
9378	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV691 1101	'69T084	SOUR LPG(G)	6 Bar	30 C	19 Bar(g)	N/A	FUKUI	REB361	'017038	pass	12/02/2008	1	12/02/2009	On_stre am	On_line	ST MAINT E	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	TF2 -03 - - PSV691 1101	
9379	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV691 1102	'69T084	SOUR LPG(G)	6 Bar	30 C	19 Bar(g)	N/A	FUKUI	REB361	'N/A	pass	05/09/2013	1	05/09/2014	On_stre am	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	TF2 -03 - - PSV691 1102	
9380	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV691 1102	'69T084	SOUR LPG(G)	6 Bar	30 C	19 Bar(g)	N/A	FUKUI	REB361	'N/A	pass	17/07/2012	1	17/07/2013	On_stre am	On_line	DELTA	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	TF2 -03 - - PSV691 1102	
9381	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV691 1102	'69T084	SOUR LPG(G)	6 Bar	30 C	19 Bar(g)	N/A	FUKUI	REB361	'N/A	pass	19/08/2011	1	19/08/2012	On_stre am	On_line	QUALIT ECH	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	TF2 -03 - - PSV691 1102	
9382	TFLT(T F2)	Law (Maketing Tank every 1 year)	PSV691 1102	'69T084	SOUR LPG(G)	6 Bar	30 C	19 Bar(g)	N/A	FUKUI	REB361	'N/A	pass	12/02/2008	1	12/02/2009	On_stre am	On_line	ST MAINT E	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	TF2 -03 - - PSV691 1102	
9383	TFLT(T F2)	LET DOWN STEAM	PSV691 0505	'14"CR/69P105C/D	CRUDE (L)	5 Bar	30 C	9.79 Bar(g)	9.79 Bar(g)	LESER	4592,24 82-J787	'10331742	pass	01/06/2011	5	01/06/2016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -02 - - PSV691 0505	
9384	TFLT(T F2)	LET DOWN STEAM	PSV691 0505	'14"CR/69P105C/D	CRUDE (L)	5 Bar	30 C	9.79 Bar(g)	9.79 Bar(g)	LESER	4592,24 82-J787	'10331742	pass	07/05/2009	5	07/05/2014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -02 - - PSV691 0505	
9385	TFLT(T F2)	LET DOWN STEAM	PSV691 0603	'4"SH LET DOWN2BLOCK VALVE	100N PROD(L)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592,24 82-J787	'10331745	pass	07/05/2009	5	07/05/2014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -02 - - PSV691 0603	
9386	TFLT(T F2)	LET DOWN STEAM	PSV691 1501	N/A	100N PROD(L)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592,24 82-J787	'10331770	pass	01/09/2011	5	01/09/2016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - PSV691 1501	



9387	TFLT(T F2)	LET DOWN STEAM	PSV691 1501	N/A	100N PROD(L )	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592,24 82-J787	'10331770	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 1501	
9388	TFLT(T F2)	LET DOWN STEAM	PSV691 2105	8"-MX-69121015-A12-30D	100N PROD(L )	4.2 Bar	30 C	9.79 Bar(g)	8.3 Bar(g)	CONSO LIDATE D	19096L C1CCD A 33 MT-FT-LA	'TM 03928	pass	17/10/2 013	5	17/10/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - - PSV691 2105	
9389	TFLT(T F2)	LET DOWN STEAM	PSV691 2105	8"-MX-69121015-A12-30D	100N PROD(L )	4.2 Bar	30 C	9.79 Bar(g)	8.3 Bar(g)	CONSO LIDATE D	19096L C1CCD A 33 MT-FT-LA	'TM 03928	pass	11/10/2 010	5	11/10/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - - PSV691 2105	
9390	TFLT(T F2)	LET DOWN STEAM	PSV691 2105	8"-MX-69121015-A12-30D	100N PROD(L )	4.2 Bar	30 C	9.79 Bar(g)	8.3 Bar(g)	CONSO LIDATE D	19096L C1CCD A 33 MT-FT-LA	'TM 03928	pass	24/09/2 009	5	24/09/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - - PSV691 2105	
9391	TFLT(T F2)	LET DOWN STEAM	PSV691 2106	N/A	100N PROD(L )	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592,24 82-J787	'10331759	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - - PSV691 2106	
9392	TFLT(T F2)	LET DOWN STEAM	PSV691 4301	'	100N PROD(L )	N/A	N/A	15 Bar(g)	15.3 Bar(g)	HYDINT	D/710	500-300" RF/150"RF	pass	01/11/2 012	5	01/11/2 017	On_stre am	On_line	DELTA	3/4 Inch	1 Inch	300	150	RF	RF	Metal Seat	TF2 -69 - - - PSV691 4301	
9393	TFLT(T F2)	LET DOWN STEAM	PSV691 4301	'	100N PROD(L )	N/A	N/A	15 Bar(g)	15.3 Bar(g)	HYDINT	D/710	500-300" RF/150"RF	pass	15/07/2 009	5	15/07/2 014	On_stre am	On_line	TNK CO.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	Metal Seat	TF2 -69 - - - PSV691 4301	
9394	TFLT(T F2)	LET DOWN STEAM	PSV691 4301	'	100N PROD(L )	N/A	N/A	15 Bar(g)	15.3 Bar(g)	HYDINT	D/710	500-300" RF/150"RF	pass	15/07/2 009	5	15/07/2 014	On_stre am	On_line	TNK CO.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	Metal Seat	TF2 -69 - - - PSV691 4301	
9395	TFLT(T F2)	LET DOWN STEAM	PSV691 4401	'2"-SH-6944001-A21-100W	Steam (G)*	N/A	N/A	6.5 Kg/cm2( g)	6.57 Kg/cm2( g)	FUKUI	REC161 -STM	'017040	pass	16/11/2 011	5	16/11/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9396	TFLT(T F2)	LET DOWN STEAM	PSV691 4401	'2"-SH-6944001-A21-100W	Steam (G)*	N/A	N/A	6.5 Kg/cm2( g)	6.57 Kg/cm2( g)	FUKUI	REC161 -STM	'017040	pass	08/03/2 002	5	08/03/2 007	On_stre am	On_line	Contract or (LG)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9397	TFLT(T F2)	LET DOWN STEAM	PSV691 4401	'2"-SH-6944001-A21-100W	Steam (G)*	N/A	N/A	6.5 Kg/cm2( g)	6.57 Kg/cm2( g)	FUKUI	REC161 -STM	'017040	fail	23/11/2 001	5	23/11/2 006	On_stre am	On_line	Contract or (LG)	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9398	TFLT(T F2)	LET DOWN STEAM	PSV691 4401	'2"-SH-6944001-A21-100W	Steam (G)*	N/A	N/A	6.5 Kg/cm2( g)	6.57 Kg/cm2( g)	FUKUI	REC161 -STM	'017040	fail	06/11/2 001	5	06/11/2 006	On_stre am	On_line	RMA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9399	TFLT(T F2)	LET DOWN STEAM	PSV691 4402	'6"SL/PV -6914401	STEAM( Water)( L)	4 Bar	140 C	10 Kg/cm2( g)	10.1 Kg/cm2( g)	FUKUI	REC 161- STM	'018600	pass	16/11/2 011	5	16/11/2 016	Turn_ar ound	On_line	TNK	3 Inch	4 Inch	N/A	N/A	N/A	RF	N/A	TF2 -69 - - - PSV691 4402	
9400	TFLT(T F2)	LET DOWN STEAM	PSV692 450	N/A	100N PROD(L )	N/A	N/A	10 Bar(g)	N/A	LESER	N/A	'97.72531/2	pass	19/07/2 013	5	19/07/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 450	
9401	TFLT(T F2)	LET DOWN STEAM	PSV692 450	N/A	100N PROD(L )	N/A	N/A	10 Bar(g)	N/A	LESER	N/A	'97.72531/2	pass	29/09/2 008	5	29/09/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 450	
9402	TFLT(T F2)	LET DOWN STEAM	PSV695 602	N/A	100N PROD(L )	8.5 Bar	N/A	15 Bar(g)	15.15 Bar(g)	N/A	608r421 /91/M	.....	pass	16/11/2 011	5	16/11/2 016	Turn_ar ound	On_line	TNK	6 Inch	8 Inch	300	150	RF	RF	N/A	TF2 -69 - - - PSV695 602	
9403	TFLT(T F2)	LET DOWN STEAM	PSV698 101	'MAIN HEADEBLOCK VALVE	Steam (G)*	8.7 Kg/cm2	188 C	10.98 Bar(g)	N/A	FUKUI	REC161 STM(C)	'329417	pass	16/11/2 011	5	16/11/2 016	Turn_ar ound	On_line	TNK	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV698 101	
9404	TFLT(T F2)	LET DOWN STEAM	PSV698 102	'4"SH LET DOWN2BLOCK VALVE	Steam (G)*	6 Bar	30 C	10.99 Bar(g)	11.32 Bar(g)	SAPAG	5786 1 A WCB A	'182166	pass	29/10/2 009	5	29/10/2 014	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	2 Inch	3 Inch	300	150	RF	RF	N/A	TF2 -69 - - - PSV698 102	
9405	TFLT(T F2)	LET DOWN STEAM	PSV698 104	'R-D69T064A	RFM(G)	6 Bar	45 C	12 Bar(g)	12.12 Bar(g)	FARRIS	2GL A105- 170	'403095-11410	pass	16/11/2 011	5	16/11/2 016	On_stre am	On_line	TNK	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	
9406	TFLT(T F2)	LET DOWN STEAM	PSV698 104	'R-D69T064A	RFM(G)	6 Bar	45 C	12 Bar(g)	12.12 Bar(g)	FARRIS	2GL A105- 170	'403095-11410	pass	20/05/2 005	5	20/05/2 010	On_stre am	On_line	MA31	3 Inch	4 Inch	150	150	RF	RF	N/A	N/A	

9407	TFLT(T F2)	PHASE 1	BV69T0 27A	'69T027A	N/A	N/A	N/A	5/-2.5 mbar(g)	N/A	PROTE GO	VD/TS1 50	'96/3291/0201	pass	01/07/2 009	10	01/07/2 019	On_stre am	On_line	Delta elmachs Co.,Ltd.	6 Inch	N/A	N/A	N/A	RF	N/A	N/A	TF2 -69 - - 69T027 A - - BV69T0 27A	
9408	TFLT(T F2)	PHASE 1	BV69T0 27B	'69T027B	N/A	N/A	N/A	5/-2.5 mbar(g)	N/A	PROTE GO	VD/TS1 50	'96/3291/0202	pass	01/07/2 009	10	01/07/2 019	On_stre am	On_line	Delta elmachs Co.,Ltd.	6 Inch	N/A	N/A	N/A	RF	N/A	N/A	TF2 -69 - - 69T027 B - - BV69T0 27B	
9409	TFLT(T F2)	PHASE 1	BV69T0 27C	'69T027C	N/A	N/A	N/A	5/-2.5 mbar(g)	N/A	PROTE GO	VD/TS1 50	'96/3291/0203	pass	01/07/2 009	10	01/07/2 019	On_stre am	On_line	Delta elmachs Co.,Ltd.	6 Inch	N/A	N/A	N/A	RF	N/A	N/A	TF2 -69 - - 69T027 C - - BV69T0 27C	
9410	TFLT(T F2)	PHASE 1	BV69T0 65	'69T065	N/A	N/A	N/A	50/-25 mmH2O	N/A	BREAT HER VALVE	K SBJF1	'BBPI-50975	pass	13/08/2 009	10	13/08/2 019	On_stre am	On_line	Delta elmachs Co.,Ltd.	6 Inch	N/A	N/A	N/A	RF	N/A	N/A	TF2 -69 - - 69T065 - - BV69T0 65	
9411	TFLT(T F2)	PHASE 1	BV69T0 75A	'69T075A	N/A	N/A	N/A	50/-15 mmH2O	N/A	MOTHE RWELL CONTR OL	380	'5819	pass	13/08/2 009	10	13/08/2 019	On_stre am	On_line	Delta elmachs Co.,Ltd.	6 Inch	N/A	N/A	N/A	RF	N/A	N/A	TF2 -69 - - 69T075 A - - BV69T0 75A	
9412	TFLT(T F2)	PHASE 1	BV69T0 75B	'69T075B	N/A	N/A	N/A	50/-15 mmH2O	N/A	MONTH ERWEL L CONTR OL/380	380	'5876	pass	30/07/2 009	10	30/07/2 019	On_stre am	On_line	Delta elmachs Co.,Ltd.	6 Inch	N/A	N/A	N/A	RF	N/A	N/A	TF2 -69 - - 69T075 B - - BV69T0 75B	
9413	TFLT(T F2)	PHASE 1	PSV690 101	'JETTY TO 69T001	CRUDE 32.6 DegAPI(L)	3 Bar	35 C	17.16 Bar(g)	N/A	FUKUI	RG2161 -ISO(A)	'329379	pass	28/07/2 010	5	28/07/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - - PSV690 101	
9414	TFLT(T F2)	PHASE 1	PSV690 101	'JETTY TO 69T001	CRUDE 32.6 DegAPI(L)	3 Bar	35 C	17.16 Bar(g)	N/A	FUKUI	RG2161 -ISO(A)	'329379	pass	07/01/2 005	5	07/01/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - - PSV690 101	
9415	TFLT(T F2)	PHASE 1	PSV690 102	'69P013 TO 69T001	SLOP OIL(L)	3 Bar	35 C	8.83 Bar(g)	N/A	FUKUI	RG2161 -ISO(A)	'329380	pass	28/07/2 010	5	28/07/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - - PSV690 102	
9416	TFLT(T F2)	PHASE 1	PSV690 102	'69P013 TO 69T001	SLOP OIL(L)	3 Bar	35 C	8.83 Bar(g)	N/A	FUKUI	RG2161 -ISO(A)	'329380	pass	07/01/2 005	5	07/01/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - - PSV690 102	
9417	TFLT(T F2)	PHASE 1	PSV690 103	'69T001 TO 69P001A/B	CRUDE 32.6 DegAPI(L)	1 Bar	35 C	2.94 Bar(g)	N/A	FUKUI	RG2161 -ISO(A)	'329381	pass	28/07/2 010	5	28/07/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - - PSV690 103	
9418	TFLT(T F2)	PHASE 1	PSV690 103	'69T001 TO 69P001A/B	CRUDE 32.6 DegAPI(L)	1 Bar	35 C	2.94 Bar(g)	N/A	FUKUI	RG2161 -ISO(A)	'329381	pass	07/01/2 005	5	07/01/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - - PSV690 103	
9419	TFLT(T F2)	PHASE 1	PSV690 104	'69P001A	CRUDE 32.6 DegAPI(L)	21 Bar	35 C	23.93 Bar(g)	N/A	FUKUI	RG2161 -3SO(A)	'329415	pass	15/07/2 009	5	15/07/2 014	On_stre am	On_line	TNK CO.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TF2 -69 - - - - PSV690 104	
9420	TFLT(T F2)	PHASE 1	PSV690 104	'69P001A	CRUDE 32.6 DegAPI(L)	21 Bar	35 C	23.93 Bar(g)	N/A	FUKUI	RG2161 -3SO(A)	'329415	pass	10/03/2 005	5	10/03/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TF2 -69 - - - - PSV690 104	
9421	TFLT(T F2)	PHASE 1	PSV690 201	'69T002A TO 69P002A/B	Water (L)*	N/A	35 C	2.94 Bar(g)	N/A	FUKUI	RG2161 -ISO(A)	'329382	pass	12/05/2 011	5	12/05/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9422	TFLT(T F2)	PHASE 1	PSV690 201	'69T002A TO 69P002A/B	Water (L)*	N/A	35 C	2.94 Bar(g)	N/A	FUKUI	RG2161 -ISO(A)	'329382	pass	24/01/2 005	5	24/01/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9423	TFLT(T F2)	PHASE 1	PSV690 202	'69P002A	Water (L)*	16 Bar	35 C	26.97 Bar(g)	N/A	FUKUI	RG2161 -3SO(A)	'329416	pass	13/03/2 010	10	13/03/2 020	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TF2 -69 - - - - PSV690 202	

9424	TFLT(T F2)	PHASE 1	PSV690 202	'69P002A	Water (L)*	16 Bar	35 C	26.97 Bar(g)	N/A	FUKUI	RG2161 -3SO(A)	'329416	pass	08/01/2 008	10	08/01/2 018	On_stre am	On_line	MA31	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TF2 -69 - - - PSV690 202	
9425	TFLT(T F2)	PHASE 1	PSV690 202	'69P002A	Water (L)*	16 Bar	35 C	26.97 Bar(g)	N/A	FUKUI	RG2161 -3SO(A)	'329416	pass	24/10/2 007	10	24/10/2 017	On_stre am	On_line	MA31	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TF2 -69 - - - PSV690 202	
9426	TFLT(T F2)	PHASE 1	PSV690 202	'69P002A	Water (L)*	16 Bar	35 C	26.97 Bar(g)	N/A	FUKUI	RG2161 -3SO(A)	'329416	pass	24/01/2 005	10	24/01/2 015	On_stre am	On_line	MA31	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TF2 -69 - - - PSV690 202	
9427	TFLT(T F2)	PHASE 1	PSV690 301	'69T003B	LN/HN(L).	1.87 Kg/cm2	40 C	2.94 Bar(g)	N/A	FUKUI	RG2161 -1SO(A)	'329383	pass	19/07/2 013	5	19/07/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 301	
9428	TFLT(T F2)	PHASE 1	PSV690 301	'69T003B	LN/HN(L).	1.87 Kg/cm2	40 C	2.94 Bar(g)	N/A	FUKUI	RG2161 -1SO(A)	'329383	pass	11/06/2 008	5	11/06/2 013	On_stre am	On_line	PM- VALVE	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 301	
9429	TFLT(T F2)	PHASE 1	PSV690 301	'69T003B	LN/HN(L).	1.87 Kg/cm2	40 C	2.94 Bar(g)	N/A	FUKUI	RG2161 -1SO(A)	'329383	pass	15/01/2 004	5	15/01/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 301	
9430	TFLT(T F2)	PHASE 1	PSV690 302	'69T003A	LIGHT NAPHT HA(L)	15 Bar	35 C	22.06 Bar(g)	N/A	FUKUI	RG2161 -3S(A)	'420828	pass	19/07/2 013	5	19/07/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 302	
9431	TFLT(T F2)	PHASE 1	PSV690 302	'69T003A	LIGHT NAPHT HA(L)	15 Bar	35 C	22.06 Bar(g)	N/A	FUKUI	RG2161 -3S(A)	'420828	pass	11/06/2 008	5	11/06/2 013	On_stre am	On_line	PM- VALVE	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 302	
9432	TFLT(T F2)	PHASE 1	PSV690 302	'69T003A	LIGHT NAPHT HA(L)	15 Bar	35 C	22.06 Bar(g)	N/A	FUKUI	RG2161 -3S(A)	'420828	pass	27/01/2 004	5	27/01/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 302	
9433	TFLT(T F2)	PHASE 1	PSV690 401	'69T004B	LN/HN(L).	1.8 Kg/cm2	40 C	2.94 Bar(g)	N/A	FUKUI	RG2161 -1SO(A)	'329384	pass	19/07/2 013	5	19/07/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 401	
9434	TFLT(T F2)	PHASE 1	PSV690 401	'69T004B	LN/HN(L).	1.8 Kg/cm2	40 C	2.94 Bar(g)	N/A	FUKUI	RG2161 -1SO(A)	'329384	pass	11/06/2 008	5	11/06/2 013	On_stre am	On_line	PM- VALVE	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 401	
9435	TFLT(T F2)	PHASE 1	PSV690 401	'69T004B	LN/HN(L).	1.8 Kg/cm2	40 C	2.94 Bar(g)	N/A	FUKUI	RG2161 -1SO(A)	'329384	pass	02/02/2 004	5	02/02/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 401	
9436	TFLT(T F2)	PHASE 1	PSV690 402	'69T004A	HEAVY NAPHT HA(L)	3.5 - 5 Bar	40 C	10.3 Bar(g)	N/A	FUKUI	RG2161 -1S(A)	'420829	pass	28/07/2 010	5	28/07/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 402	
9437	TFLT(T F2)	PHASE 1	PSV690 402	'69T004A	HEAVY NAPHT HA(L)	3.5 - 5 Bar	40 C	10.3 Bar(g)	N/A	FUKUI	RG2161 -1S(A)	'420829	pass	24/01/2 005	5	24/01/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 402	
9438	TFLT(T F2)	PHASE 1	PSV690 402	'69T004A	HEAVY NAPHT HA(L)	3.5 - 5 Bar	40 C	10.3 Bar(g)	N/A	FUKUI	RG2161 -1S(A)	'420829	pass	13/02/2 004	5	13/02/2 009	On_stre am	On_line	MA31m	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 402	
9439	TFLT(T F2)	PHASE 1	PSV690 501	'69T005 TO 69P005A/B	LN/HN(L).	1.5 Bar	40 C	2.94 Bar(g)	N/A	FUKUI	RG2161 -1SO(A)	'329385	pass	19/07/2 013	5	19/07/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 501	
9440	TFLT(T F2)	PHASE 1	PSV690 501	'69T005 TO 69P005A/B	LN/HN(L).	1.5 Bar	40 C	2.94 Bar(g)	N/A	FUKUI	RG2161 -1SO(A)	'329385	pass	11/06/2 008	5	11/06/2 013	On_stre am	On_line	PM- VALVE	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 501	
9441	TFLT(T F2)	PHASE 1	PSV690 501	'69T005 TO 69P005A/B	LN/HN(L).	1.5 Bar	40 C	2.94 Bar(g)	N/A	FUKUI	RG2161 -1SO(A)	'329385	pass	20/02/2 004	5	20/02/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 501	

9442	TFLT(T F2)	PHASE 1	PSV690 502	'69T006 TO 69P006A/B	LIGHT GAS OIL(L).	1.5-2 Bar	60 C	2.94 Bar(g)	N/A	FUKUI	RG2161 -1SO(A)	'329386	pass	19/07/2 013	5	19/07/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 502	
9443	TFLT(T F2)	PHASE 1	PSV690 502	'69T006 TO 69P006A/B	LIGHT GAS OIL(L).	1.5-2 Bar	60 C	2.94 Bar(g)	N/A	FUKUI	RG2161 -1SO(A)	'329386	pass	11/06/2 008	5	11/06/2 013	On_stre am	On_line	PM- VALVE	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 502	
9444	TFLT(T F2)	PHASE 1	PSV690 502	'69T006 TO 69P006A/B	LIGHT GAS OIL(L).	1.5-2 Bar	60 C	2.94 Bar(g)	N/A	FUKUI	RG2161 -1SO(A)	'329386	pass	09/10/2 003	5	09/10/2 008	On_stre am	On_line	MA31m	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 502	
9445	TFLT(T F2)	PHASE 1	PSV690 503	'69T005	Kerosen e /LGO(L) .	N/A	40 C	11.77 Bar(g)	N/A	FUKUI	RG2161 -1S(A)	'420830	pass	14/08/2 013	5	14/08/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 503	
9446	TFLT(T F2)	PHASE 1	PSV690 503	'69T005	Kerosen e /LGO(L) .	N/A	40 C	11.77 Bar(g)	N/A	FUKUI	RG2161 -1S(A)	'420830	pass	11/06/2 008	5	11/06/2 013	On_stre am	On_line	PM- VALVE	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 503	
9447	TFLT(T F2)	PHASE 1	PSV690 503	'69T005	Kerosen e /LGO(L) .	N/A	40 C	11.77 Bar(g)	N/A	FUKUI	RG2161 -1S(A)	'420830	pass	30/03/2 004	5	30/03/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 503	
9448	TFLT(T F2)	PHASE 1	PSV690 504	'69T006	Kerosen e /LGO(L) .	10.5 Bar	60 C	11.77 Bar(g)	N/A	FUKUI	RG2161 -1S(A)	'420831	pass	14/08/2 013	5	14/08/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 504	
9449	TFLT(T F2)	PHASE 1	PSV690 504	'69T006	Kerosen e /LGO(L) .	10.5 Bar	60 C	11.77 Bar(g)	N/A	FUKUI	RG2161 -1S(A)	'420831	pass	11/06/2 008	5	11/06/2 013	On_stre am	On_line	PM- VALVE	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 504	
9450	TFLT(T F2)	PHASE 1	PSV690 504	'69T006	Kerosen e /LGO(L) .	10.5 Bar	60 C	11.77 Bar(g)	N/A	FUKUI	RG2161 -1S(A)	'420831	pass	09/10/2 003	5	09/10/2 008	On_stre am	On_line	MA31m	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 504	
9451	TFLT(T F2)	PHASE 1	PSV690 505	'69T006	LIGHT GAS OIL(L).	1.5-2 Bar	60 C	2.94 Bar(g)	N/A	FUKUI	RG2161 -1S(A)	'420832	pass	14/08/2 013	5	14/08/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 505	
9452	TFLT(T F2)	PHASE 1	PSV690 505	'69T006	LIGHT GAS OIL(L).	1.5-2 Bar	60 C	2.94 Bar(g)	N/A	FUKUI	RG2161 -1S(A)	'420832	pass	11/06/2 008	5	11/06/2 013	On_stre am	On_line	PM- VALVE	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 505	
9453	TFLT(T F2)	PHASE 1	PSV690 505	'69T006	LIGHT GAS OIL(L).	1.5-2 Bar	60 C	2.94 Bar(g)	N/A	FUKUI	RG2161 -1S(A)	'420832	pass	09/10/2 003	5	09/10/2 008	On_stre am	On_line	MA31m	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 505	
9454	TFLT(T F2)	PHASE 1	PSV690 506	'69P008B	LIGHT GAS OIL(L).	7-8 Bar	60 C	10.9 Bar(g)	N/A	FUKUI	RG2161 -1S(A)	'420833	pass	20/08/2 013	5	20/08/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 506	
9455	TFLT(T F2)	PHASE 1	PSV690 506	'69P008B	LIGHT GAS OIL(L).	7-8 Bar	60 C	10.9 Bar(g)	N/A	FUKUI	RG2161 -1S(A)	'420833	pass	11/06/2 008	5	11/06/2 013	On_stre am	On_line	PM- VALVE	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 506	
9456	TFLT(T F2)	PHASE 1	PSV690 506	'69P008B	LIGHT GAS OIL(L).	7-8 Bar	60 C	10.9 Bar(g)	N/A	FUKUI	RG2161 -1S(A)	'420833	pass	17/10/2 003	5	17/10/2 008	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 506	
9457	TFLT(T F2)	PHASE 1	PSV690 601	'69T007 TO 69P007A/B	HEAVY GAS OIL(L).	1-2 Bar	60 C	2.94 Bar(g)	N/A	FUKUI	RG2161 -1SO	'329387	pass	15/08/2 013	5	15/08/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 601	
9458	TFLT(T F2)	PHASE 1	PSV690 601	'69T007 TO 69P007A/B	HEAVY GAS OIL(L).	1-2 Bar	60 C	2.94 Bar(g)	N/A	FUKUI	RG2161 -1SO	'329387	pass	11/06/2 008	5	11/06/2 013	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 601	
9459	TFLT(T F2)	PHASE 1	PSV690 601	'69T007 TO 69P007A/B	HEAVY GAS OIL(L).	1-2 Bar	60 C	2.94 Bar(g)	N/A	FUKUI	RG2161 -1SO	'329387	pass	14/10/2 003	5	14/10/2 008	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 601	

9460	TFLT(T F2)	PHASE 1	PSV690 602	'69T006	ATB(L).	1-2 Bar	90 C	2.94 Bar(g)	N/A	FUKUI	RG2161 -1S	'420834	pass	14/08/2 013	5	14/08/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 602	
9461	TFLT(T F2)	PHASE 1	PSV690 602	'69T006	ATB(L).	1-2 Bar	90 C	2.94 Bar(g)	N/A	FUKUI	RG2161 -1S	'420834	pass	11/06/2 008	5	11/06/2 013	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 602	
9462	TFLT(T F2)	PHASE 1	PSV690 602	'69T006	ATB(L).	1-2 Bar	90 C	2.94 Bar(g)	N/A	FUKUI	RG2161 -1S	'420834	pass	14/10/2 003	5	14/10/2 008	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 602	
9463	TFLT(T F2)	PHASE 1	PSV690 603	'69P009A	ATB(L).	6 Bar	60 C	14.1 Bar(g)	N/A	FUKUI	RG2161 -1S(A)	'420835	pass	28/07/2 010	5	28/07/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 603	
9464	TFLT(T F2)	PHASE 1	PSV690 603	'69P009A	ATB(L).	6 Bar	60 C	14.1 Bar(g)	N/A	FUKUI	RG2161 -1S(A)	'420835	pass	09/12/2 005	5	09/12/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 603	
9465	TFLT(T F2)	PHASE 1	PSV690 604	'69T007	HGO/A TB(L).	13-15 Bar	90 C	18.7 Bar(g)	N/A	FUKUI	RG2161 -1S	'420836	pass	14/08/2 013	5	14/08/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 604	
9466	TFLT(T F2)	PHASE 1	PSV690 604	'69T007	HGO/A TB(L).	13-15 Bar	90 C	18.7 Bar(g)	N/A	FUKUI	RG2161 -1S	'420836	pass	11/06/2 008	5	11/06/2 013	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 604	
9467	TFLT(T F2)	PHASE 1	PSV690 604	'69T007	HGO/A TB(L).	13-15 Bar	90 C	18.7 Bar(g)	N/A	FUKUI	RG2161 -1S	'420836	pass	14/10/2 003	5	14/10/2 008	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 604	
9468	TFLT(T F2)	PHASE 1	PSV690 605	'69T008	KO LIQUID( G)	13-15 Bar	90 C	18.72 Bar(g)	N/A	FUKUI	RG2161 -1S(A)	'420837	pass	14/08/2 013	5	14/08/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 605	
9469	TFLT(T F2)	PHASE 1	PSV690 605	'69T008	KO LIQUID( G)	13-15 Bar	90 C	18.72 Bar(g)	N/A	FUKUI	RG2161 -1S(A)	'420837	pass	11/06/2 008	5	11/06/2 013	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 605	
9470	TFLT(T F2)	PHASE 1	PSV690 605	'69T008	KO LIQUID( G)	13-15 Bar	90 C	18.72 Bar(g)	N/A	FUKUI	RG2161 -1S(A)	'420837	pass	17/10/2 003	5	17/10/2 008	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 605	
9471	TFLT(T F2)	PHASE 1	PSV690 606	'69P009B TO 69T008	ATB(L).	1-2 Bar	90 C	2.94 Bar(g)	N/A	FUKUI	RG2161 -1S(A)	'420838	pass	14/08/2 013	5	14/08/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 606	
9472	TFLT(T F2)	PHASE 1	PSV690 606	'69P009B TO 69T008	ATB(L).	1-2 Bar	90 C	2.94 Bar(g)	N/A	FUKUI	RG2161 -1S(A)	'420838	pass	11/06/2 008	5	11/06/2 013	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 606	
9473	TFLT(T F2)	PHASE 1	PSV690 606	'69P009B TO 69T008	ATB(L).	1-2 Bar	90 C	2.94 Bar(g)	N/A	FUKUI	RG2161 -1S(A)	'420838	pass	17/10/2 003	5	17/10/2 008	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 606	
9474	TFLT(T F2)	PHASE 1	PSV690 607	'69T008	ATB(L).	1-2 Bar	90 C	2.94 Bar(g)	N/A	FUKUI	RG2161 -1S(A)	'420839	pass	14/08/2 013	5	14/08/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 607	
9475	TFLT(T F2)	PHASE 1	PSV690 607	'69T008	ATB(L).	1-2 Bar	90 C	2.94 Bar(g)	N/A	FUKUI	RG2161 -1S(A)	'420839	pass	11/06/2 008	5	11/06/2 013	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 607	
9476	TFLT(T F2)	PHASE 1	PSV690 607	'69T008	ATB(L).	1-2 Bar	90 C	2.94 Bar(g)	N/A	FUKUI	RG2161 -1S(A)	'420839	pass	08/08/2 002	5	08/08/2 007	On_stre am	On_line	MA31m	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 607	
9477	TFLT(T F2)	PHASE 1	PSV690 608	'69P010 (PS#3)	ATB(L).	N/A	90 C	11.18 Bar(g)	N/A	FUKUI	RG2161 -1S(A)	'420840	pass	15/08/2 013	5	15/08/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 608	

9478	TFLT(T F2)	PHASE 1	PSV690 608	'69P010 (PS#3)	ATB(L).	N/A	90 C	11.18 Bar(g)	N/A	FUKUI	RG2161 -1S(A)	'420840	pass	06/03/2 008	5	06/03/2 013	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 608	
9479	TFLT(T F2)	PHASE 1	PSV690 609	'69T007	HEAVY GAS OIL(L).	1-2 Bar	60 C	2.94 Bar(g)	N/A	FUKUI	RG2161 -1S	'420841	pass	14/08/2 013	5	14/08/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 609	
9480	TFLT(T F2)	PHASE 1	PSV690 609	'69T007	HEAVY GAS OIL(L).	1-2 Bar	60 C	2.94 Bar(g)	N/A	FUKUI	RG2161 -1S	'420841	pass	11/06/2 008	5	11/06/2 013	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 609	
9481	TFLT(T F2)	PHASE 1	PSV690 609	'69T007	HEAVY GAS OIL(L).	1-2 Bar	60 C	2.94 Bar(g)	N/A	FUKUI	RG2161 -1S	'420841	pass	14/10/2 003	5	14/10/2 008	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 609	
9482	TFLT(T F2)	PHASE 1	PSV690 705A	'69T009A/B	Propane (L)	N/A	27 C	29.4 Bar(g)	N/A	FUKUI	RG2161 -3SO(A)	'329392	pass	28/07/2 010	5	28/07/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TF2 -69 - - - PSV690 705A	
9483	TFLT(T F2)	PHASE 1	PSV690 705A	'69T009A/B	Propane (L)	N/A	27 C	29.4 Bar(g)	N/A	FUKUI	RG2161 -3SO(A)	'329392	pass	30/03/2 004	5	30/03/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TF2 -69 - - - PSV690 705A	
9484	TFLT(T F2)	PHASE 1	PSV690 705B	'69T009A/B	Propane (G)	22 Bar	35 C	29.4 Bar(g)	N/A	FUKUI	RG2161 -3SO(A)	'329393	pass	11/08/2 010	5	11/08/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TF2 -69 - - - PSV690 705B	
9485	TFLT(T F2)	PHASE 1	PSV690 705B	'69T009A/B	Propane (G)	22 Bar	35 C	29.4 Bar(g)	N/A	FUKUI	RG2161 -3SO(A)	'329393	pass	07/04/2 004	5	07/04/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TF2 -69 - - - PSV690 705B	
9486	TFLT(T F2)	PHASE 1	PSV690 706A	'69T009A/B	C4+ LPG(G)	20 Bar	40 C	25.5 Bar(g)	N/A	FUKUI	RG2161 -3SO(A)	'329394	pass	29/10/2 009	5	29/10/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TF2 -69 - - - PSV690 706A	
9487	TFLT(T F2)	PHASE 1	PSV690 706A	'69T009A/B	C4+ LPG(G)	20 Bar	40 C	25.5 Bar(g)	N/A	FUKUI	RG2161 -3SO(A)	'329394	pass	24/09/2 008	5	24/09/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TF2 -69 - - - PSV690 706A	
9488	TFLT(T F2)	PHASE 1	PSV690 706A	'69T009A/B	C4+ LPG(G)	20 Bar	40 C	25.5 Bar(g)	N/A	FUKUI	RG2161 -3SO(A)	'329394	pass	07/04/2 004	5	07/04/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TF2 -69 - - - PSV690 706A	
9489	TFLT(T F2)	PHASE 1	PSV690 706B	'69T009A/B	C4+ LPG(G)	15 Bar	40 C	25.5 Bar(g)	N/A	FUKUI	RG2161 -3SO(A)	'329395	pass	10/09/2 009	5	10/09/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TF2 -69 - - - PSV690 706B	
9490	TFLT(T F2)	PHASE 1	PSV690 706B	'69T009A/B	C4+ LPG(G)	15 Bar	40 C	25.5 Bar(g)	N/A	FUKUI	RG2161 -3SO(A)	'329395	pass	26/04/2 004	5	26/04/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TF2 -69 - - - PSV690 706B	
9491	TFLT(T F2)	PHASE 1	PSV690 707A	'69P011A/B , 69T011A/B	C4+ LPG(G)	8.5 Bar	40 C	14 Bar(g)	N/A	FUKUI	RG2161 -3SO(A)	'329396	pass	29/10/2 009	5	29/10/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TF2 -69 - - - PSV690 707A	
9492	TFLT(T F2)	PHASE 1	PSV690 707A	'69P011A/B , 69T011A/B	C4+ LPG(G)	8.5 Bar	40 C	14 Bar(g)	N/A	FUKUI	RG2161 -3SO(A)	'329396	pass	26/04/2 004	5	26/04/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TF2 -69 - - - PSV690 707A	
9493	TFLT(T F2)	PHASE 1	PSV690 707B	'69P011A/B , 69T011A/B	C4+ LPG(G)	8.5 Bar	40 C	14 Bar(g)	N/A	FUKUI	RG2161 -3SO(A)	'329397	pass	10/09/2 009	5	10/09/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TF2 -69 - - - PSV690 707B	
9494	TFLT(T F2)	PHASE 1	PSV690 707B	'69P011A/B , 69T011A/B	C4+ LPG(G)	8.5 Bar	40 C	14 Bar(g)	N/A	FUKUI	RG2161 -3SO(A)	'329397	pass	06/05/2 004	5	06/05/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TF2 -69 - - - PSV690 707B	
9495	TFLT(T F2)	PHASE 1	PSV690 801	'69T011 , 69P013	SLOP OIL(L)	3 Bar	35 C	4 Bar(g)	N/A	FUKUI	RG2161 -1SO(A)	'329398	pass	29/07/2 010	5	29/07/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690 801	

9496	TFLT(T F2)	PHASE 1	PSV690 801	'69T011 , 69P013	SLOP OIL(L)	3 Bar	35 C	4 Bar(g)	N/A	FUKUI	RG2161 -ISO(A)	'329398	pass	14/11/2 005	5	14/11/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV690 801	
9497	TFLT(T F2)	PHASE 1	PSV690 802	'69T011	SLOP OIL(L)	N/A	35 C	18.7 Bar(g)	N/A	FUKUI	RG2161 -1S(A)	'420842	pass	28/07/2 010	5	28/07/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV690 802	
9498	TFLT(T F2)	PHASE 1	PSV690 802	'69T011	SLOP OIL(L)	N/A	35 C	18.7 Bar(g)	N/A	FUKUI	RG2161 -1S(A)	'420842	pass	14/11/2 005	5	14/11/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV690 802	
9499	TFLT(T F2)	PHASE 1	PSV691 002A	'69P012 TO 69H003	LPG(G)	N/A	35 C	19 Bar(g)	N/A	FUKUI	RG2161 -3SO(A)	'329401	pass	12/05/2 011	5	12/05/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	N/A	
9500	TFLT(T F2)	PHASE 1	PSV691 002A	'69P012 TO 69H003	LPG(G)	N/A	35 C	19 Bar(g)	N/A	FUKUI	RG2161 -3SO(A)	'329401	pass	20/12/2 005	5	20/12/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	300	150	RF	RF	N/A	N/A	
9501	TFLT(T F2)	PHASE 1	PSV691 002B	'69T012 TO 69H003	LPG(G)	14 Bar	35 C	19 Bar(g)	N/A	FUKUI	RG2161 -3SO(A)	'329402	pass	26/05/2 011	5	26/05/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	N/A	
9502	TFLT(T F2)	PHASE 1	PSV691 002B	'69T012 TO 69H003	LPG(G)	14 Bar	35 C	19 Bar(g)	N/A	FUKUI	RG2161 -3SO(A)	'329402	pass	28/12/2 005	5	28/12/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	300	150	RF	RF	N/A	N/A	
9503	TFLT(T F2)	PHASE 1	PSV691 003A	'69T010	LPG(G)	N/A	40 C	19 Bar(g)	N/A	FUKUI	REC261 (A)	'329403	pass	12/05/2 011	5	12/05/2 016	On_stre am	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
9504	TFLT(T F2)	PHASE 1	PSV691 003A	'69T010	LPG(G)	N/A	40 C	19 Bar(g)	N/A	FUKUI	REC261 (A)	'329403	pass	24/11/2 005	5	24/11/2 010	On_stre am	On_line	MA31	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
9505	TFLT(T F2)	PHASE 1	PSV691 003B	'69T010	LPG(G)	7.5 Bar	35 C	19 Bar(g)	N/A	FUKUI	REC261 (A)	'329404	pass	26/05/2 011	5	26/05/2 016	On_stre am	On_line	TNK	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
9506	TFLT(T F2)	PHASE 1	PSV691 003B	'69T010	LPG(G)	7.5 Bar	35 C	19 Bar(g)	N/A	FUKUI	REC261 (A)	'329404	pass	01/12/2 005	5	01/12/2 010	On_stre am	On_line	MA31	1 Inch	2 Inch	300	150	RF	RF	N/A	N/A	
9507	TFLT(T F2)	PHASE 1	PSV691 048	'69T003A	LN(G)	3 Bar	30 C	5 Bar(g)	N/A	SAPAG	8201 J A WCB A	'176810	pass	16/08/2 013	5	16/08/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	N/A	N/A	N/A	N/A	N/A	TF2 -69 - - PSV691 048	
9508	TFLT(T F2)	PHASE 1	PSV691 048	'69T003A	LN(G)	3 Bar	30 C	5 Bar(g)	N/A	SAPAG	8201 J A WCB A	'176810	pass	29/01/2 008	5	29/01/2 013	On_stre am	On_line	MA31	3/4 Inch	1 Inch	N/A	N/A	N/A	N/A	N/A	TF2 -69 - - PSV691 048	
9509	TFLT(T F2)	PHASE 1	PSV691 101	'69P007A/B TO 69D001	LGO/H GO(L)	5.5 Bar	60 C	11.57 Bar(g)	N/A	FUKUI	RG2161 -1SO(A)	'329405	pass	28/06/2 010	5	28/06/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV691 101	
9510	TFLT(T F2)	PHASE 1	PSV691 101	'69P007A/B TO 69D001	LGO/H GO(L)	5.5 Bar	60 C	11.57 Bar(g)	N/A	FUKUI	RG2161 -1SO(A)	'329405	pass	04/11/2 005	5	04/11/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV691 101	
9511	TFLT(T F2)	PHASE 1	PSV691 102	'69P004A/B TO 69D002	LN/HN/ KERO(L )	10 Kg/cm2	40 C	15 Bar(g)	N/A	FUKUI	RG2161 -1SO(A)	'329406	pass	16/08/2 013	5	16/08/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV691 102	
9512	TFLT(T F2)	PHASE 1	PSV691 102	'69P004A/B TO 69D002	LN/HN/ KERO(L )	10 Kg/cm2	40 C	15 Bar(g)	N/A	FUKUI	RG2161 -1SO(A)	'329406	pass	16/06/2 008	5	16/06/2 013	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV691 102	
9513	TFLT(T F2)	PHASE 1	PSV691 102	'69P004A/B TO 69D002	LN/HN/ KERO(L )	10 Kg/cm2	40 C	15 Bar(g)	N/A	FUKUI	RG2161 -1SO(A)	'329406	pass	02/02/2 004	5	02/02/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV691 102	
9514	TFLT(T F2)	PHASE 1	PSV691 1023	'	N/A	N/A	N/A	17.7 Bar(g)	N/A	LESER	4592- 2482	'10237022	pass	20/08/2 013	5	20/08/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV691 1023	
9515	TFLT(T F2)	PHASE 1	PSV691 1023	'	N/A	N/A	N/A	17.7 Bar(g)	N/A	LESER	4592- 2482	'10237022	pass	05/04/2 008	5	05/04/2 013	On_stre am	On_line	SB CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV691 1023	
9516	TFLT(T F2)	PHASE 1	PSV691 103	'FV691101	LGO/H GO(L)	7-8 Bar	60 C	11.57 Bar(g)	N/A	FUKUI	RG2161 -1S	'420843	pass	15/08/2 013	5	15/08/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV691 103	
9517	TFLT(T F2)	PHASE 1	PSV691 103	'FV691101	LGO/H GO(L)	7-8 Bar	60 C	11.57 Bar(g)	N/A	FUKUI	RG2161 -1S	'420843	pass	16/06/2 008	5	16/06/2 013	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV691 103	

9518	TFLT(T F2)	PHASE 1	PSV691 103	'FV691101	LGO/H GO(L)	7-8 Bar	60 C	11.57 Bar(g)	N/A	FUKUI	RG2161 -1S	'420843	pass	24/10/2 003	5	24/10/2 008	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV691 103	
9519	TFLT(T F2)	PHASE 1	PSV691 104	'FV691102	LN/HN/ KERO(L )	12.5 Bar	40 C	15 Bar(g)	N/A	FUKUI	RG2161 -1S(A)	'420844	pass	15/08/2 013	5	15/08/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV691 104	
9520	TFLT(T F2)	PHASE 1	PSV691 104	'FV691102	LN/HN/ KERO(L )	12.5 Bar	40 C	15 Bar(g)	N/A	FUKUI	RG2161 -1S(A)	'420844	pass	16/06/2 008	5	16/06/2 013	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV691 104	
9521	TFLT(T F2)	PHASE 1	PSV691 104	'FV691102	LN/HN/ KERO(L )	12.5 Bar	40 C	15 Bar(g)	N/A	FUKUI	RG2161 -1S(A)	'420844	pass	07/04/2 004	5	07/04/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV691 104	
9522	TFLT(T F2)	PHASE 1	PSV693 010	'69P012B/C	LPG(G)	378.5 Bar	30 C	15 Bar(g)	13.5 Bar(g)	CROSB Y	951101 7 D	'VA 0196580 04	pass	07/04/2 011	5	07/04/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
9523	TFLT(T F2)	PHASE 1	PSV693 010	'69P012B/C	LPG(G)	378.5 Bar	30 C	15 Bar(g)	13.5 Bar(g)	CROSB Y	951101 7 D	'VA 0196580 04	pass	08/09/2 006	5	08/09/2 011	On_stre am	On_line	MA31	3/4 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
9524	TFLT(T F2)	PHASE 1	PSV693 010	'69P012B/C	LPG(G)	378.5 Bar	30 C	15 Bar(g)	13.5 Bar(g)	CROSB Y	951101 7 D	'VA 0196580 04	pass	28/12/2 005	5	28/12/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
9525	TFLT(T F2)	PHASE 1	PSV693 011	'69P012B/C	LPG(G)	7.5 Bar	30 C	13.5 Bar(g)	N/A	CROSB Y	951101 7 D	'VA 0196580 03	pass	12/05/2 011	5	12/05/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	N/A	
9526	TFLT(T F2)	PHASE 1	PSV693 011	'69P012B/C	LPG(G)	7.5 Bar	30 C	13.5 Bar(g)	N/A	CROSB Y	951101 7 D	'VA 0196580 03	pass	20/12/2 005	5	20/12/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	300	150	RF	RF	N/A	N/A	
9527	TFLT(T F2)	PHASE 1	PSV693 012	'69P012B/C	LPG(G)	15 Bar	30 C	21.5 Bar(g)	21.95 Bar(g)	CROSB Y	951101 7 D	'VA 0196580 02	pass	26/05/2 011	5	26/05/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9528	TFLT(T F2)	PHASE 1	PSV693 012	'69P012B/C	LPG(G)	15 Bar	30 C	21.5 Bar(g)	21.95 Bar(g)	CROSB Y	951101 7 D	'VA 0196580 02	pass	01/12/2 005	5	01/12/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9529	TFLT(T F2)	PHASE 1	PSV693 013	'69P012B/C	LPG(G)	15 Bar	30 C	21.5 Bar(g)	21 Bar(g)	CROSB Y	951101 7 D	'VA 0196580 01	pass	12/05/2 011	5	12/05/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	N/A	
9530	TFLT(T F2)	PHASE 1	PSV693 013	'69P012B/C	LPG(G)	15 Bar	30 C	21.5 Bar(g)	21 Bar(g)	CROSB Y	951101 7 D	'VA 0196580 01	pass	24/11/2 005	5	24/11/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	N/A	
9531	TFLT(T F2)	PHASE 1	PSV696 003	'FROM/TO JETTY LINE	LN/HN/ KERO(L )	12.5 Kg/cm2	40 C	15.3 Bar(g)	N/A	FUKUI	RG2161 -1SO(A)	'329409	pass	28/07/2 010	5	28/07/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9532	TFLT(T F2)	PHASE 1	PSV696 003	'FROM/TO JETTY LINE	LN/HN/ KERO(L )	12.5 Kg/cm2	40 C	15.3 Bar(g)	N/A	FUKUI	RG2161 -1SO(A)	'329409	pass	15/01/2 004	5	15/01/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9533	TFLT(T F2)	PHASE 1	PSV696 061	'69P007A/B	HSD(G)	1 Bar	35 C	15 Bar(g)	4.2 Bar(g)	CROSB Y	951201 1A	'VA0125572 01	pass	16/08/2 013	5	16/08/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV696 061	
9534	TFLT(T F2)	PHASE 1	PSV696 061	'69P007A/B	HSD(G)	1 Bar	35 C	15 Bar(g)	4.2 Bar(g)	CROSB Y	951201 1A	'VA0125572 01	pass	06/03/2 008	5	06/03/2 013	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV696 061	
9535	TFLT(T F2)	PHASE 1	PSV696 062	'69P009/083	ATB(L)	14?16 Bar	75 C	18.4 Bar(g)	5.3 Bar(g)	CROSB Y	951201 1 A	'VA0125573 01	pass	07/10/2 010	5	07/10/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV696 062	
9536	TFLT(T F2)	PHASE 1	PSV696 062	'69P009/083	ATB(L)	14?16 Bar	75 C	18.4 Bar(g)	5.3 Bar(g)	CROSB Y	951201 1 A	'VA0125573 01	pass	31/10/2 007	5	31/10/2 012	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV696 062	
9537	TFLT(T F2)	PHASE 1	PVSV69 4501	'69T028A	N/A	N/A	N/A	50/-25 mmH2O	N/A	GROTH	1200A- 06-355- T00	'603750-10-1	pass	13/08/2 009	10	13/08/2 019	On_stre am	On_line	Delta elmachs Co.,Ltd.	6 Inch	N/A	N/A	N/A	RF	N/A	N/A	TF2 -69 - 69T028 A - BV69T0 28A	
9538	TFLT(T F2)	PHASE 1	PVSV69 4502	'69T028B	N/A	N/A	N/A	50/-25 mmH2O	N/A	GROTH	1200A- 06-355- T00	'603750-10-2	pass	15/10/2 014	10	15/10/2 024	On_stre am	On_line		6 Inch	N/A	N/A	N/A	RF	N/A	N/A	TF2 -69 - 69T028 B - BV69T0 28B	
9539	TFLT(T F2)	PHASE 1	PVSV69 4502	'69T028B	N/A	N/A	N/A	50/-25 mmH2O	N/A	GROTH	1200A- 06-355- T00	'603750-10-2	pass	15/10/2 014	10	15/10/2 024	On_stre am	On_line		6 Inch	N/A	N/A	N/A	RF	N/A	N/A	TF2 -69 - 69T028 B - BV69T0 28B	



9540	TFLT(T F2)	PHASE 1	PVSV69 4502	'69T028B	N/A	N/A	N/A	50/-25 mmH2O	N/A	GROTH	1200A-06-355-T00	'603750-10-2	pass	13/08/2009	10	13/08/2019	On_stre am	On_line	Delta elmachs Co.,Ltd.	6 Inch	N/A	N/A	N/A	RF	N/A	N/A	TF2 -69 - -69T028 B - -BV69T0 28B	
9541	TFLT(T F2)	PHASE 1	PVSV69 6601	'69T076	N/A	N/A	N/A	50/-15 mmH2O	N/A	MONTH ERWEL CONTR OL	380	'5811	pass	30/07/2009	10	30/07/2019	On_stre am	On_line	Delta elmachs Co.,Ltd.	6 Inch	N/A	N/A	N/A	RF	N/A	N/A	TF2 -69 - -69T076 - -BV69T0 76	
9542	TFLT(T F2)	PHASE 1	PVSV69 6602(B V69T07 7)	'69T077	N/A	N/A	N/A	50/-15 mmH2O	N/A	N/A	N/A	'V85m	pass	10/10/2008	5	10/10/2013	On_stre am	On_line	Delta	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TF2 -69 - -69T077 - -BV69T0 77	
9543	TFLT(T F2)	PHASE 2	PSV690 303	'69P024A/B	LN(G)	N/A	35 C	9.6 Bar(g)	N/A	FUKUI	RG2161 -1S0(A)	'421926	pass	16/08/2013	5	16/08/2018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - -PSV690 303	
9544	TFLT(T F2)	PHASE 2	PSV690 303	'69P024A/B	LN(G)	N/A	35 C	9.6 Bar(g)	N/A	FUKUI	RG2161 -1S0(A)	'421926	pass	06/03/2008	5	06/03/2013	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - -PSV690 303	
9545	TFLT(T F2)	PHASE 2	PSV692 001	'69T023 TO 69P023A/B	REFOR MATE(L )	2.8 Bar	30 C	2.91 Bar(g)	N/A	FUKUI	RG2161 -1S0(A)	'421928	pass	14/08/2013	5	14/08/2018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - -PSV692 001	
9546	TFLT(T F2)	PHASE 2	PSV692 001	'69T023 TO 69P023A/B	REFOR MATE(L )	2.8 Bar	30 C	2.91 Bar(g)	N/A	FUKUI	RG2161 -1S0(A)	'421928	pass	20/02/2008	5	20/02/2013	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - -PSV692 001	
9547	TFLT(T F2)	PHASE 2	PSV692 002	'69P023A/B	REFOR MATE(L )	1.4 Bar	35 C	9.6 Bar(g)	N/A	FUKUI	RG2161 -150	'421929	pass	10/09/2009	5	10/09/2014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - -PSV692 002	
9548	TFLT(T F2)	PHASE 2	PSV692 002	'69P023A/B	REFOR MATE(L )	1.4 Bar	35 C	9.6 Bar(g)	N/A	FUKUI	RG2161 -150	'421929	pass	19/09/2007	5	19/09/2012	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - -PSV692 002	
9549	TFLT(T F2)	PHASE 2	PSV692 002	'69P023A/B	REFOR MATE(L )	1.4 Bar	35 C	9.6 Bar(g)	N/A	FUKUI	RG2161 -150	'421929	pass	21/11/2002	5	21/11/2007	On_stre am	On_line	MA31m	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - -PSV692 002	
9550	TFLT(T F2)	PHASE 2	PSV692 002	'69P023A/B	REFOR MATE(L )	1.4 Bar	35 C	9.6 Bar(g)	N/A	FUKUI	RG2161 -150	'421929	pass	05/07/2002	5	05/07/2007	On_stre am	On_line	RMA31 M	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - -PSV692 002	
9551	TFLT(T F2)	PHASE 2	PSV692 003	'69022A/B	MTBE(L )	1.2 Bar	35 C	8.14 Bar(g)	N/A	FUKUI	RG2161 -1S0	'421930	pass	07/04/2011	5	07/04/2016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9552	TFLT(T F2)	PHASE 2	PSV692 003	'69022A/B	MTBE(L )	1.2 Bar	35 C	8.14 Bar(g)	N/A	FUKUI	RG2161 -1S0	'421930	pass	19/07/2006	5	19/07/2011	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9553	TFLT(T F2)	PHASE 2	PSV692 003	'69022A/B	MTBE(L )	1.2 Bar	35 C	8.14 Bar(g)	N/A	FUKUI	RG2161 -1S0	'421930	pass	14/10/2005	5	14/10/2010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9554	TFLT(T F2)	PHASE 2	PSV692 103A	'69T021 TO 69P021A	RICH NC4(L)	3.5 Bar	35 C	8.33 Bar(g)	N/A	FUKUI	RG2161 -1S0(A)	'421931A	pass	29/10/2009	5	29/10/2014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - -PSV692 103A	
9555	TFLT(T F2)	PHASE 2	PSV692 103A	'69T021 TO 69P021A	RICH NC4(L)	3.5 Bar	35 C	8.33 Bar(g)	N/A	FUKUI	RG2161 -1S0(A)	'421931A	pass	26/04/2004	5	26/04/2009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - -PSV692 103A	
9556	TFLT(T F2)	PHASE 2	PSV692 103B	'69T021 TO 69P021A	RICH NC4(L)	4 Bar	35 C	8.34 Bar(g)	N/A	FUKUI	RG2161 -1S0(A)	'421931B	pass	10/09/2009	5	10/09/2014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - -PSV692 103B	
9557	TFLT(T F2)	PHASE 2	PSV692 103B	'69T021 TO 69P021A	RICH NC4(L)	4 Bar	35 C	8.34 Bar(g)	N/A	FUKUI	RG2161 -1S0(A)	'421931B	pass	06/05/2004	5	06/05/2009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - -PSV692 103B	
9558	TFLT(T F2)	PHASE 2	PSV692 104A	'69T021	RICH NC4(L)	10.78 Bar	35 C	19.6 Bar(g)	N/A	FUKUI	RG2161 -1S0(A)	'421932A	pass	29/10/2009	5	29/10/2014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - -PSV692 104A	

9559	TFLT(T F2)	PHASE 2	PSV692 104A	'69T021	RICH NC4(L)	10.78 Bar	35 C	19.6 Bar(g)	N/A	FUKUI	RG2161 -1S0(A)	'421932A	pass	01/06/2 004	5	01/06/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 104A	
9560	TFLT(T F2)	PHASE 2	PSV692 104B	'69T021	RICH NC4(L)	10.78 Bar	35 C	19.6 Bar(g)	N/A	FUKUI	RG2161 -1S0(A)	'421932B	pass	10/09/2 009	5	10/09/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 104B	
9561	TFLT(T F2)	PHASE 2	PSV692 104B	'69T021	RICH NC4(L)	10.78 Bar	35 C	19.6 Bar(g)	N/A	FUKUI	RG2161 -1S0(A)	'421932B	pass	18/05/2 004	5	18/05/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 104B	
9562	TFLT(T F2)	PHASE 2	PSV692 105A	'69P021A/B	RICH NC4(L)	9.31 Bar	35 C	17.55 Bar(g)	N/A	FUKUI	RG2161 -1S0	'421936A	pass	29/10/2 009	5	29/10/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 105A	
9563	TFLT(T F2)	PHASE 2	PSV692 105A	'69P021A/B	RICH NC4(L)	9.31 Bar	35 C	17.55 Bar(g)	N/A	FUKUI	RG2161 -1S0	'421936A	pass	31/07/2 008	5	31/07/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 105A	
9564	TFLT(T F2)	PHASE 2	PSV692 105A	'69P021A/B	RICH NC4(L)	9.31 Bar	35 C	17.55 Bar(g)	N/A	FUKUI	RG2161 -1S0	'421936A	pass	24/10/2 003	5	24/10/2 008	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 105A	
9565	TFLT(T F2)	PHASE 2	PSV692 105B	'69P021A/B	RICH NC4(L)	9.31 Bar	35 C	17.55 Bar(g)	N/A	FUKUI	RG2161 -1S0(A)	'421936B	pass	10/09/2 009	5	10/09/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 105B	
9566	TFLT(T F2)	PHASE 2	PSV692 105B	'69P021A/B	RICH NC4(L)	9.31 Bar	35 C	17.55 Bar(g)	N/A	FUKUI	RG2161 -1S0(A)	'421936B	pass	15/01/2 004	5	15/01/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 105B	
9567	TFLT(T F2)	PHASE 2	PSV692 301	'69T024A TO 69T024A/B/C	GASOLI NE(L)	3 Bar	35 C	4 Bar(g)	N/A	FUKUI	RG2161 -1S0(A)	'421933	pass	23/06/2 010	5	23/06/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 301	
9568	TFLT(T F2)	PHASE 2	PSV692 301	'69T024A TO 69T024A/B/C	GASOLI NE(L)	3 Bar	35 C	4 Bar(g)	N/A	FUKUI	RG2161 -1S0(A)	'421933	pass	14/11/2 005	5	14/11/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 301	
9569	TFLT(T F2)	PHASE 2	PSV692 302	'69T024A TO 69T024A/B/C	GASOLI NE(L)	4 Bar	30 C	5.6 Bar(g)	N/A	FUKUI	RG2161 -1S0(A)	'421934	pass	24/06/2 010	5	24/06/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 302	
9570	TFLT(T F2)	PHASE 2	PSV692 302	'69T024A TO 69T024A/B/C	GASOLI NE(L)	4 Bar	30 C	5.6 Bar(g)	N/A	FUKUI	RG2161 -1S0(A)	'421934	pass	14/11/2 005	5	14/11/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 302	
9571	TFLT(T F2)	PHASE 2	PSV692 303	'69P025A/B	GASOLI NE(L)	1 Kg/cm2	35 C	4.6 Bar(g)	N/A	FUKUI	RG2161 -1S0(A)	'421935	pass	23/06/2 010	5	23/06/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 303	
9572	TFLT(T F2)	PHASE 2	PSV692 303	'69P025A/B	GASOLI NE(L)	1 Kg/cm2	35 C	4.6 Bar(g)	N/A	FUKUI	RG2161 -1S0(A)	'421935	pass	14/10/2 005	5	14/10/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 303	
9573	TFLT(T F2)	PHASE 2	PSV692 304	'69P024A	GASOLI NE(L)	5 Bar	35 C	17.55 Bar(g)	N/A	FUKUI	RG2161 -1S(A)	'421925	pass	23/06/2 010	5	23/06/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 304	
9574	TFLT(T F2)	PHASE 2	PSV692 304	'69P024A	GASOLI NE(L)	5 Bar	35 C	17.55 Bar(g)	N/A	FUKUI	RG2161 -1S(A)	'421925	pass	04/11/2 005	5	04/11/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 304	
9575	TFLT(T F2)	PHASE 2	PSV692 401	'69P026A/B/C	GASOLI NE(L)	5 Kg/cm2	35 C	5.80 Kg/cm2(g)	N/A	FUKUI	RG2161 -1S0(A)	'421937	pass	05/10/2 012	5	05/10/2 017	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TF2 -69 - - - PSV692 401	
9576	TFLT(T F2)	PHASE 2	PSV692 401	'69P026A/B/C	GASOLI NE(L)	5 Kg/cm2	35 C	5.80 Kg/cm2(g)	N/A	FUKUI	RG2161 -1S0(A)	'421937	pass	24/10/2 007	5	24/10/2 012	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TF2 -69 - - - PSV692 401	

9577	TFLT(T F2)	PHASE 2	PSV692 403	'69T025A TO 69P026A/B/C	GASOLINE(L)	1.5 Bar	30 C	2.94 Bar(g)	N/A	FUKUI	RG2161-IS0	'421939	pass	07/04/2 011	5	07/04/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9578	TFLT(T F2)	PHASE 2	PSV692 403	'69T025A TO 69P026A/B/C	GASOLINE(L)	1.5 Bar	30 C	2.94 Bar(g)	N/A	FUKUI	RG2161-IS0	'421939	pass	06/07/2 006	5	06/07/2 011	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9579	TFLT(T F2)	PHASE 2	PSV692 404	'69T025B TO 69P028B	GASOLINE(L)	1 Kg/cm2	35 C	3.00 Kg/cm2(g)	N/A	FUKUI	RG2161-1S0(A)	'421940	pass	04/10/2 012	5	04/10/2 017	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TF2 -69 - - - PSV692 404	
9580	TFLT(T F2)	PHASE 2	PSV692 404	'69T025B TO 69P028B	GASOLINE(L)	1 Kg/cm2	35 C	3.00 Kg/cm2(g)	N/A	FUKUI	RG2161-1S0(A)	'421940	pass	24/10/2 007	5	24/10/2 012	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TF2 -69 - - - PSV692 404	
9581	TFLT(T F2)	PHASE 2	PSV692 405	'69P026B/C	GASOLINE(L)	4 Kg/cm2	35 C	5.70 Kg/cm2(g)	N/A	FUKUI	RG2161-1S0(A)	'421941	pass	04/10/2 012	5	04/10/2 017	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TF2 -69 - - - PSV692 405	
9582	TFLT(T F2)	PHASE 2	PSV692 405	'69P026B/C	GASOLINE(L)	4 Kg/cm2	35 C	5.70 Kg/cm2(g)	N/A	FUKUI	RG2161-1S0(A)	'421941	pass	16/11/2 007	5	16/11/2 012	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TF2 -69 - - - PSV692 405	
9583	TFLT(T F2)	PHASE 2	PSV692 502	'69T025D	GASOLINE(L)	1.2 Bar	35 C	4.61 Bar(g)	N/A	FUKUI	RG2161-1S0(A)	'421943	pass	23/06/2 010	5	23/06/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 502	
9584	TFLT(T F2)	PHASE 2	PSV692 502	'69T025D	GASOLINE(L)	1.2 Bar	35 C	4.61 Bar(g)	N/A	FUKUI	RG2161-1S0(A)	'421943	pass	15/09/2 005	5	15/09/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 502	
9585	TFLT(T F2)	PHASE 2	PSV692 503	'69P023B/C	ULG91(G)	5 Bar	30 C	6.96 Bar(g)	N/A	FUKUI	RG2161-1S0(A)	'421944	pass	23/06/2 010	5	23/06/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 503	
9586	TFLT(T F2)	PHASE 2	PSV692 503	'69P023B/C	ULG91(G)	5 Bar	30 C	6.96 Bar(g)	N/A	FUKUI	RG2161-1S0(A)	'421944	pass	05/10/2 005	5	05/10/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 503	
9587	TFLT(T F2)	PHASE 3	62PSV6 94201	'20"ATB UNLOAD	ATB(L).	1 Bar	90 C	17.2 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183676	pass	29/07/2 010	5	29/07/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -62 - - - 62PSV6 94201	
9588	TFLT(T F2)	PHASE 3	62PSV6 94201	'20"ATB UNLOAD	ATB(L).	1 Bar	90 C	17.2 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183676	pass	02/07/2 010	5	02/07/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -62 - - - 62PSV6 94201	
9589	TFLT(T F2)	PHASE 3	62PSV6 94201	'20"ATB UNLOAD	ATB(L).	1 Bar	90 C	17.2 Bar(g)	N/A	SAPAG	5786.1A WCB A	'183676	pass	19/07/2 005	5	19/07/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -62 - - - 62PSV6 94201	
9590	TFLT(T F2)	PHASE 3	62PSV6 94202	'10"ATB R/D	ATB(L).	2.5 Bar	90 C	18.6 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'183677	pass	28/06/2 010	5	28/06/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -62 - - - 62PSV6 94202	
9591	TFLT(T F2)	PHASE 3	62PSV6 94202	'10"ATB R/D	ATB(L).	2.5 Bar	90 C	18.6 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'183677	pass	22/06/2 005	5	22/06/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -62 - - - 62PSV6 94202	
9592	TFLT(T F2)	PHASE 3	62PSV6 94203	'69P070A/B,69P075A/B,18"-ATB-6942001-A15-300	ATB(L).	1.21 Bar	84 C	4.9 Bar(g)	4.9 Bar(g)	SAPAG	5786 1 A WCB A	'183678	pass	10/09/2 009	5	10/09/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -62 - - - 62PSV6 94203	
9593	TFLT(T F2)	PHASE 3	62PSV6 94203	'69P070A/B,69P075A/B,18"-ATB-6942001-A15-300	ATB(L).	1.21 Bar	84 C	4.9 Bar(g)	4.9 Bar(g)	SAPAG	5786 1 A WCB A	'183678	pass	07/01/2 003	5	07/01/2 008	On_stre am	On_line	MA31m	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -62 - - - 62PSV6 94203	
9594	TFLT(T F2)	PHASE 3	62PSV6 94204	'69P070A/B	ATB(L).	5 Bar	90 C	15.69 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'183679	pass	02/07/2 010	5	02/07/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -62 - - - 62PSV6 94204	
9595	TFLT(T F2)	PHASE 3	62PSV6 94204	'69P070A/B	ATB(L).	5 Bar	90 C	15.69 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'183679	pass	10/08/2 005	5	10/08/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -62 - - - 62PSV6 94204	

9596	TFLT(T F2)	PHASE 3	62PSV6 94205	'69P070A/B	ATB(L).	14 Bar	90 C	16.67 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'183680	pass	29/06/2 010	5	29/06/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -62 - - 62PSV6 94205	
9597	TFLT(T F2)	PHASE 3	62PSV6 94205	'69P070A/B	ATB(L).	14 Bar	90 C	16.67 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'183680	pass	05/10/2 005	5	05/10/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -62 - - 62PSV6 94205	
9598	TFLT(T F2)	PHASE 3	62PSV6 94206	'69T071	ATB(G).	12 Bar	84 C	16.67 Bar(g)	17 Kg/cm2(g)	SAPAG	5786 1 A WCB A	'183681	pass	28/06/2 010	5	28/06/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -62 - - 62PSV6 94206	
9599	TFLT(T F2)	PHASE 3	62PSV6 94206	'69T071	ATB(G).	12 Bar	84 C	16.67 Bar(g)	17 Kg/cm2(g)	SAPAG	5786 1 A WCB A	'183681	pass	27/09/2 005	5	27/09/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -62 - - 62PSV6 94206	
9600	TFLT(T F2)	PHASE 3	62PSV6 94401	'69P071	ATB(L).	1 Bar	90 C	4.9 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'183682	pass	28/06/2 010	5	28/06/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -62 - - 62PSV6 94401	
9601	TFLT(T F2)	PHASE 3	62PSV6 94401	'69P071	ATB(L).	1 Bar	90 C	4.9 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'183682	pass	03/08/2 005	5	03/08/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -62 - - 62PSV6 94401	
9602	TFLT(T F2)	PHASE 3	62PSV6 94403	'69T071	ATB(L).	3 Bar	84 C	16.67 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'183675	pass	28/06/2 010	5	28/06/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -62 - - 62PSV6 94403	
9603	TFLT(T F2)	PHASE 3	62PSV6 94403	'69T071	ATB(L).	3 Bar	84 C	16.67 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'183675	pass	19/07/2 005	5	19/07/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -62 - - 62PSV6 94403	
9604	TFLT(T F2)	PHASE 3	PSV690 507	'KERO-HDS69T005A	Kerosen e / K.O(G)..	N/A	40 C	7.2 Bar(g)	N/A	CROSB Y	951101 1A	'VA009982301	pass	15/08/2 013	5	15/08/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV690 507	
9605	TFLT(T F2)	PHASE 3	PSV690 507	'KERO-HDS69T005A	Kerosen e / K.O(G)..	N/A	40 C	7.2 Bar(g)	N/A	CROSB Y	951101 1A	'VA009982301	pass	16/06/2 008	5	16/06/2 013	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV690 507	
9606	TFLT(T F2)	PHASE 3	PSV690 508	'DIESEL-HDS	Diesel oil (L)*	4.5 Bar	40 C	10.3 Bar(g)	N/A	CROSB Y	951100 1A	'VA009982401	pass	01/12/2 010	5	01/12/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV690 508	
9607	TFLT(T F2)	PHASE 3	PSV690 508	'DIESEL-HDS	Diesel oil (L)*	4.5 Bar	40 C	10.3 Bar(g)	N/A	CROSB Y	951100 1A	'VA009982401	pass	27/09/2 005	5	27/09/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV690 508	
9608	TFLT(T F2)	PHASE 3	PSV690 652	'3"P R/D C9 FROM ETP	HSD(G)	4 Bar	35 C	15 Bar(g)	N/A	TELED YNE	F2740U L-OL	'317776 KC	pass	01/12/2 010	5	01/12/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9609	TFLT(T F2)	PHASE 3	PSV690 652	'3"P R/D C9 FROM ETP	HSD(G)	4 Bar	35 C	15 Bar(g)	N/A	TELED YNE	F2740U L-OL	'317776 KC	pass	27/09/2 005	5	27/09/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9610	TFLT(T F2)	PHASE 3	PSV690 803	'SLOP-OIL	SLOP OIL(L)	4.5 Bar	40 C	9.9 Bar(g)	N/A	CROSB Y	951100 1A	'VA009982501	pass	02/07/2 010	5	02/07/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9611	TFLT(T F2)	PHASE 3	PSV690 803	'SLOP-OIL	SLOP OIL(L)	4.5 Bar	40 C	9.9 Bar(g)	N/A	CROSB Y	951100 1A	'VA009982501	pass	06/09/2 005	5	06/09/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9612	TFLT(T F2)	PHASE 3	PSV690 804	'69T011	SLOP OIL(L)	4 Bar	35 C	7.84 Bar(g)	N/A	CROSB Y	951100 1A	'VA010171701	pass	02/07/2 010	5	02/07/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9613	TFLT(T F2)	PHASE 3	PSV690 804	'69T011	SLOP OIL(L)	4 Bar	35 C	7.84 Bar(g)	N/A	CROSB Y	951100 1A	'VA010171701	pass	05/10/2 005	5	05/10/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9614	TFLT(T F2)	PHASE 3	PSV690 805	'69T011	SLOP OIL(L)	2.5 Bar	40 C	7.84 Bar(g)	N/A	CROSB Y	951100 1A	'VA010171801	pass	02/07/2 010	5	02/07/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9615	TFLT(T F2)	PHASE 3	PSV690 805	'69T011	SLOP OIL(L)	2.5 Bar	40 C	7.84 Bar(g)	N/A	CROSB Y	951100 1A	'VA010171801	pass	27/09/2 005	5	27/09/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9616	TFLT(T F2)	PHASE 3	PSV690 806	'69T011	SLOP OIL(L)	N/A	40 C	12.75 Bar(g)	N/A	CROSB Y	951100 1A	'VA010171901	pass	02/07/2 010	5	02/07/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	151	RF	RF	N/A	N/A	
9617	TFLT(T F2)	PHASE 3	PSV690 806	'69T011	SLOP OIL(L)	N/A	40 C	12.75 Bar(g)	N/A	CROSB Y	951100 1A	'VA010171901	pass	15/09/2 005	5	15/09/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	151	RF	RF	N/A	N/A	
9618	TFLT(T F2)	PHASE 3	PSV691 050	'69T004A	THN(G)	8 Bar	30 C	17.79 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'178816	pass	16/08/2 013	5	16/08/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	

9619	TFLT(T F2)	PHASE 3	PSV691 050	'69T004A	THN(G)	8 Bar	30 C	17.79 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'178816	pass	22/02/2 008	5	22/02/2 013	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9620	TFLT(T F2)	PHASE 3	PSV691 052	'69T066	THN(G)	8 Bar	28 C	17 Bar(g)	N/A	SAPAG	5766 1 A WCB A	'178816	pass	29/10/2 009	5	29/10/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9621	TFLT(T F2)	PHASE 3	PSV691 052	'69T066	THN(G)	8 Bar	28 C	17 Bar(g)	N/A	SAPAG	5766 1 A WCB A	'178816	pass	31/07/2 008	5	31/07/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9622	TFLT(T F2)	PHASE 3	PSV691 053	'69T064/RD ISM	ISOM(G)	8 Bar	28 C	5 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'176619	pass	16/08/2 013	3	16/08/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9623	TFLT(T F2)	PHASE 3	PSV691 053	'69T064/RD ISM	ISOM(G)	8 Bar	28 C	5 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'176619	pass	29/09/2 008	3	29/09/2 011	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9624	TFLT(T F2)	PHASE 3	PSV691 133	'69P066A/B	THN(G)	7 Bar	28 C	20.89 Bar(g)	20.89 Bar(g)	SAPAG	5786 1 A WCB A	'178821	pass	24/09/2 009	5	24/09/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	N/A	N/A	
9625	TFLT(T F2)	PHASE 3	PSV691 133	'69P066A/B	THN(G)	7 Bar	28 C	20.89 Bar(g)	20.89 Bar(g)	SAPAG	5786 1 A WCB A	'178821	pass	31/07/2 008	5	31/07/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	N/A	
9626	TFLT(T F2)	PHASE 3	PSV691 201	'69T050A/B	CRUDE 32.6 DegAPI(L)	3 Bar	30 C	15 Bar(g)	13 Bar(g)	IMI	2C/2DF 102/C	'S60845/C1267-317	pass	05/10/2 012	5	05/10/2 017	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	N/A	
9627	TFLT(T F2)	PHASE 3	PSV691 201	'69T050A/B	CRUDE 32.6 DegAPI(L)	3 Bar	30 C	15 Bar(g)	13 Bar(g)	IMI	2C/2DF 102/C	'S60845/C1267-317	pass	21/12/2 007	5	21/12/2 012	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	N/A	
9628	TFLT(T F2)	PHASE 3	PSV691 202	'69T050A/B	CRUDE (L)	1 Bar	30 C	15 Bar(g)	13 Bar(g)	IMI	2C/2DF 102/C	'S60846/C1267-317	pass	05/10/2 012	5	05/10/2 017	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	N/A	
9629	TFLT(T F2)	PHASE 3	PSV691 202	'69T050A/B	CRUDE (L)	1 Bar	30 C	15 Bar(g)	13 Bar(g)	IMI	2C/2DF 102/C	'S60846/C1267-317	pass	21/12/2 007	5	21/12/2 012	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	N/A	
9630	TFLT(T F2)	PHASE 3	PSV691 203	'69T050A/B	CRUDE 32.6 DegAPI(L)	3 Bar	30 C	15 Bar(g)	13 Bar(g)	IMI	2C/2DF 102/C	'S62046/C1267-317	pass	24/09/2 009	5	24/09/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV691 203	
9631	TFLT(T F2)	PHASE 3	PSV691 203	'69T050A/B	CRUDE 32.6 DegAPI(L)	3 Bar	30 C	15 Bar(g)	13 Bar(g)	IMI	2C/2DF 102/C	'S62046/C1267-317	pass	31/07/2 008	5	31/07/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV691 203	
9632	TFLT(T F2)	PHASE 3	PSV691 203	'69T050A/B	CRUDE 32.6 DegAPI(L)	3 Bar	30 C	15 Bar(g)	13 Bar(g)	IMI	2C/2DF 102/C	'S62046/C1267-317	pass	02/10/2 003	5	02/10/2 008	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV691 203	
9633	TFLT(T F2)	PHASE 3	PSV691 251	'69P082A/B	FRN(G)	10.5 Bar	30 C	15 Bar(g)	N/A	ANDER SON	SL 40JCD 20-JG0218	'95/47434	pass	04/10/2 012	5	04/10/2 017	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	N/A	
9634	TFLT(T F2)	PHASE 3	PSV691 251	'69P082A/B	FRN(G)	10.5 Bar	30 C	15 Bar(g)	N/A	ANDER SON	SL 40JCD 20-JG0218	'95/47434	pass	12/12/2 007	5	12/12/2 012	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	N/A	
9635	TFLT(T F2)	PHASE 3	PSV691 252	'69P082A/B	FRN(G)	1.5 Bar	30 C	3 Bar(g)	N/A	ANDER SON	JL 40JCD 20-JG0044	'95/47435	pass	05/10/2 012	5	05/10/2 017	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	N/A	
9636	TFLT(T F2)	PHASE 3	PSV691 252	'69P082A/B	FRN(G)	1.5 Bar	30 C	3 Bar(g)	N/A	ANDER SON	JL 40JCD 20-JG0044	'95/47435	pass	12/12/2 007	5	12/12/2 012	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	N/A	
9637	TFLT(T F2)	PHASE 3	PSV691 261	'69T050A	FRN(G)	3 Bar	30 C	261.00 Bar(g)	236.00 PSI	ANDER SON	D-10DS12 0AJS02 36	95/48623	pass	05/10/2 012	5	05/10/2 017	On_stre am	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	Soft Seat	N/A	
9638	TFLT(T F2)	PHASE 3	PSV691 261	'69T050A	FRN(G)	3 Bar	30 C	261.00 Bar(g)	236.00 PSI	ANDER SON	D-10DS12 0AJS02 36	95/48623	pass	29/03/2 007	5	29/03/2 012	On_stre am	On_line	MA31	1 Inch	2 Inch	150	150	RF	RF	Soft Seat	N/A	
9639	TFLT(T F2)	PHASE 3	PSV691 268	'69T065	LN(G)	N/A	104 C	18 Bar(g)	N/A	SAPAG	5766.1 A WCB A	'178822	pass	24/09/2 009	5	24/09/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9640	TFLT(T F2)	PHASE 3	PSV691 268	'69T065	LN(G)	N/A	104 C	18 Bar(g)	N/A	SAPAG	5766.1 A WCB A	'178822	pass	31/07/2 008	5	31/07/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9641	TFLT(T F2)	PHASE 3	PSV691 301	'69T050C/D	CRUDE (L)	3 Bar	30 C	15 Bar(g)	13 Bar(g)	MANCH ESTER	2C/2DF 102/C	'S608477C1267-317	pass	24/09/2 009	5	24/09/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9642	TFLT(T F2)	PHASE 3	PSV691 301	'69T050C/D	CRUDE (L)	3 Bar	30 C	15 Bar(g)	13 Bar(g)	MANCH ESTER	2C/2DF 102/C	'S608477C1267-317	pass	06/09/2 005	5	06/09/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	

9643	TFLT(T F2)	PHASE 3	PSV691 302	'69T050C/D	CRUDE (L)	1 Bar	30 C	15 Bar(g)	13 Bar(g)	IMI	2C/2DF 102/C	'S60845/C1267-317	pass	29/07/2 010	5	29/07/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	N/A	N/A	N/A	N/A	N/A	TF2 -69 - - - PSV691 302	
9644	TFLT(T F2)	PHASE 3	PSV691 302	'69T050C/D	CRUDE (L)	1 Bar	30 C	15 Bar(g)	13 Bar(g)	IMI	2C/2DF 102/C	'S60845/C1267-317	pass	15/09/2 005	5	15/09/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	N/A	N/A	N/A	N/A	N/A	TF2 -69 - - - PSV691 302	
9645	TFLT(T F2)	PHASE 3	PSV691 903	N/A	CRUDE 32.6 DegAPI(L)	3 Bar	30 C	9 Bar(g)	7.6 Bar(g)	CROSB Y	951101 1 A	'VA 0116907 01	pass	16/08/2 013	5	16/08/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - - PSV691 903	
9646	TFLT(T F2)	PHASE 3	PSV691 903	N/A	CRUDE 32.6 DegAPI(L)	3 Bar	30 C	9 Bar(g)	7.6 Bar(g)	CROSB Y	951101 1 A	'VA 0116907 01	pass	24/09/2 009	5	24/09/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - - PSV691 903	
9647	TFLT(T F2)	PHASE 3	PSV691 903	'6"CL R/D C9+FROM BTX/69T026A	C9+AR OMATI C(G)	3 Bar	30 C	9 Bar(g)	9 Bar(g)	CROSB Y	951101 1A	'VA 0117446 01	pass	08/10/2 008	5	08/10/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - - PSV691 903/1	
9648	TFLT(T F2)	PHASE 3	PSV692 901	'69T005B	KERO(L )	4-5 Bar	40 C	12.75 Bar(g)	12.75 Bar(g)	SAPAG	5786 1 A WCB A	'180274	pass	16/08/2 013	5	16/08/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 901	
9649	TFLT(T F2)	PHASE 3	PSV692 901	'69T005B	KERO(L )	4-5 Bar	40 C	12.75 Bar(g)	12.75 Bar(g)	SAPAG	5786 1 A WCB A	'180274	pass	16/06/2 008	5	16/06/2 013	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 901	
9650	TFLT(T F2)	PHASE 3	PSV692 901	'69T005B	KERO(L )	4-5 Bar	40 C	12.75 Bar(g)	12.75 Bar(g)	SAPAG	5786 1 A WCB A	'180274	pass	24/10/2 003	5	24/10/2 008	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 901	
9651	TFLT(T F2)	PHASE 3	PSV692 902	'69T006B	LGO(G) ?	7 Bar	70 C	12.8 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'182075	pass	29/07/2 010	5	29/07/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 902	
9652	TFLT(T F2)	PHASE 3	PSV692 902	'69T006B	LGO(G) ?	7 Bar	70 C	12.8 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'182075	pass	05/07/2 005	5	05/07/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 902	
9653	TFLT(T F2)	PHASE 3	PSV692 903	'69T005B	KERO(L )	3 Bar	40 C	3.9 Bar(g)	2.7 Bar(g)	SAPAG	5786 1 A WCB A	'180162	pass	16/08/2 013	5	16/08/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 903	
9654	TFLT(T F2)	PHASE 3	PSV692 903	'69T005B	KERO(L )	3 Bar	40 C	3.9 Bar(g)	2.7 Bar(g)	SAPAG	5786 1 A WCB A	'180162	pass	16/06/2 008	5	16/06/2 013	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 903	
9655	TFLT(T F2)	PHASE 3	PSV692 903	'69T005B	KERO(L )	3 Bar	40 C	3.9 Bar(g)	2.7 Bar(g)	SAPAG	5786 1 A WCB A	'180162	pass	06/05/2 004	5	06/05/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 903	
9656	TFLT(T F2)	PHASE 3	PSV692 903	'69T005B	KERO(L )	3 Bar	40 C	3.9 Bar(g)	2.7 Bar(g)	SAPAG	5786 1 A WCB A	'180162	pass	24/10/2 003	5	24/10/2 008	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 903	
9657	TFLT(T F2)	PHASE 3	PSV692 904	'69P006B	LGO(G) ?	1.5 Bar	60 C	3.9 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'180163	pass	29/07/2 010	5	29/07/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 904	
9658	TFLT(T F2)	PHASE 3	PSV692 904	'69P006B	LGO(G) ?	1.5 Bar	60 C	3.9 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'180163	pass	10/06/2 005	5	10/06/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 904	
9659	TFLT(T F2)	PHASE 3	PSV692 905	'69P005C	KERO(L )	12 Bar	40 C	13.7 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'180278	pass	29/07/2 010	5	29/07/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 905	
9660	TFLT(T F2)	PHASE 3	PSV692 905	'69P005C	KERO(L )	12 Bar	40 C	13.7 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'180278	pass	14/10/2 005	5	14/10/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 905	

9661	TFLT(T F2)	PHASE 3	PSV692 906	'69P006C	LGO(G) ?	11 Bar	60 C	12.26 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'180279	pass	16/08/2 013	5	16/08/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV692 906	
9662	TFLT(T F2)	PHASE 3	PSV692 906	'69P006C	LGO(G) ?	11 Bar	60 C	12.26 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'180279	pass	29/01/2 008	5	29/01/2 013	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV692 906	
9663	TFLT(T F2)	PHASE 3	PSV693 003	'69P012B/C	LPG(G)	7.5 Bar	30 C	19 Bar(g)	18.7 Bar(g)	SAPAG	5786 1 A WCB A	'180144	pass	19/05/2 011	5	19/05/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	N/A	
9664	TFLT(T F2)	PHASE 3	PSV693 003	'69P012B/C	LPG(G)	7.5 Bar	30 C	19 Bar(g)	18.7 Bar(g)	SAPAG	5786 1 A WCB A	'180144	pass	22/06/2 005	5	22/06/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	300	150	RF	RF	N/A	N/A	
9665	TFLT(T F2)	PHASE 3	PSV693 004	'69P012B/C	LPG(G)	7.5 Bar	30 C	19 Bar(g)	18.7 Bar(g)	SAPAG	5786 1 A WCB A	'180145	pass	01/06/2 011	5	01/06/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	N/A	
9666	TFLT(T F2)	PHASE 3	PSV693 004	'69P012B/C	LPG(G)	7.5 Bar	30 C	19 Bar(g)	18.7 Bar(g)	SAPAG	5786 1 A WCB A	'180145	pass	18/05/2 004	5	18/05/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	300	150	RF	RF	N/A	N/A	
9667	TFLT(T F2)	PHASE 3	PSV693 005	'69P012B/C	LPG(G)	15 Bar	30 C	21.6 Bar(g)	N/A	SAPAG	5786.1A WCB A	'180146	pass	07/04/2 011	5	07/04/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	N/A	
9668	TFLT(T F2)	PHASE 3	PSV693 005	'69P012B/C	LPG(G)	15 Bar	30 C	21.6 Bar(g)	N/A	SAPAG	5786.1A WCB A	'180146	pass	10/05/2 006	5	10/05/2 011	On_stre am	On_line	MA31	3/4 Inch	1 Inch	300	150	RF	RF	N/A	N/A	
9669	TFLT(T F2)	PHASE 3	PSV693 005	'69P012B/C	LPG(G)	15 Bar	30 C	21.6 Bar(g)	N/A	SAPAG	5786.1A WCB A	'180146	pass	27/01/2 004	5	27/01/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	300	150	RF	RF	N/A	N/A	
9670	TFLT(T F2)	PHASE 3	PSV693 006	'69P012B/C	LPG(G)	15 Bar	30 C	21.6 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'180147	pass	12/05/2 011	5	12/05/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	N/A	
9671	TFLT(T F2)	PHASE 3	PSV693 006	'69P012B/C	LPG(G)	15 Bar	30 C	21.6 Bar(g)	N/A	SAPAG	5786.1 A WCB A	'180147	pass	13/02/2 004	5	13/02/2 009	On_stre am	On_line	MA31m	3/4 Inch	1 Inch	300	150	RF	RF	N/A	N/A	
9672	TFLT(T F2)	PHASE 3	PSV693 051	'69P085A/B	LPG(G)	7.5 Bar	30 C	20 Bar(g)	19.5 Bar(g)	CROSB Y	951202 2 A	'VA 0125563 01	pass	12/05/2 011	5	12/05/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	N/A	
9673	TFLT(T F2)	PHASE 3	PSV693 051	'69P085A/B	LPG(G)	7.5 Bar	30 C	20 Bar(g)	19.5 Bar(g)	CROSB Y	951202 2 A	'VA 0125563 01	pass	05/07/2 005	5	05/07/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	N/A	
9674	TFLT(T F2)	PHASE 3	PSV693 052	'69P085A/B	LPG(G)	7.5 Bar	30 C	20 Bar(g)	19.5 Bar(g)	CROSB Y	951202 2 A	'VA 0125563 02	pass	26/05/2 011	5	26/05/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9675	TFLT(T F2)	PHASE 3	PSV693 052	'69P085A/B	LPG(G)	7.5 Bar	30 C	20 Bar(g)	19.5 Bar(g)	CROSB Y	951202 2 A	'VA 0125563 02	pass	13/06/2 005	5	13/06/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9676	TFLT(T F2)	PHASE 3	PSV693 053	'69P085A/B	LPG(G)	22.5 Bar	30 C	28 Bar(g)	27.7 Bar(g)	CROSB Y	951202 2 A	'VA 0125564 01	pass	28/04/2 011	5	28/04/2 016	On_stre am	On_line	TNK	1 Inch	1 Inch	300	150	RF	RF	N/A	N/A	
9677	TFLT(T F2)	PHASE 3	PSV693 053	'69P085A/B	LPG(G)	22.5 Bar	30 C	28 Bar(g)	27.7 Bar(g)	CROSB Y	951202 2 A	'VA 0125564 01	pass	13/09/2 006	5	13/09/2 011	On_stre am	On_line	MA31	1 Inch	1 Inch	300	150	RF	RF	N/A	N/A	
9678	TFLT(T F2)	PHASE 3	PSV693 053	'69P085A/B	LPG(G)	22.5 Bar	30 C	28 Bar(g)	27.7 Bar(g)	CROSB Y	951202 2 A	'VA 0125564 01	pass	28/01/2 004	5	28/01/2 009	On_stre am	On_line	MA31	1 Inch	1 Inch	300	150	RF	RF	N/A	N/A	
9679	TFLT(T F2)	PHASE 3	PSV693 054	'69P085A/B	LPG(G)	22.5 Bar	30 C	28.2 Bar(g)	27.6 Bar(g)	CROSB Y	951202 2 A	'VA0125564	pass	07/04/2 011	5	07/04/2 016	On_stre am	On_line	TNK	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
9680	TFLT(T F2)	PHASE 3	PSV693 054	'69P085A/B	LPG(G)	22.5 Bar	30 C	28.2 Bar(g)	27.6 Bar(g)	CROSB Y	951202 2 A	'VA0125564	pass	19/07/2 006	5	19/07/2 011	On_stre am	On_line	MA31	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
9681	TFLT(T F2)	PHASE 3	PSV693 054	'69P085A/B	LPG(G)	22.5 Bar	30 C	28.2 Bar(g)	27.6 Bar(g)	CROSB Y	951202 2 A	'VA0125564	pass	11/03/2 004	5	11/03/2 009	On_stre am	On_line	MA31	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
9682	TFLT(T F2)	PHASE 3	PSV693 101	'69T061	WHT(G)	5 Bar	30 C	7.65 Bar(g)	6.65 Bar(g)	SAPAG	5786 1 A WCB A	'180164	pass	16/08/2 013	5	16/08/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV693 101	
9683	TFLT(T F2)	PHASE 3	PSV693 101	'69T061	WHT(G)	5 Bar	30 C	7.65 Bar(g)	6.65 Bar(g)	SAPAG	5786 1 A WCB A	'180164	pass	16/06/2 008	5	16/06/2 013	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV693 101	
9684	TFLT(T F2)	PHASE 3	PSV693 101	'69T061	WHT(G)	5 Bar	30 C	7.65 Bar(g)	6.65 Bar(g)	SAPAG	5786 1 A WCB A	'180164	pass	02/08/2 004	5	02/08/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV693 101	
9685	TFLT(T F2)	PHASE 3	PSV693 102	'69T061	WHT(G)	1 Bar	30 C	3.84 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'180165	pass	16/08/2 013	5	16/08/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV693 102	
9686	TFLT(T F2)	PHASE 3	PSV693 102	'69T061	WHT(G)	1 Bar	30 C	3.84 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'180165	pass	16/06/2 008	5	16/06/2 013	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV693 102	

9687	TFLT(T F2)	PHASE 3	PSV693 102	'69T061	WHT(G)	1 Bar	30 C	3.84 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'180165	pass	02/08/2 004	5	02/08/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 102	
9688	TFLT(T F2)	PHASE 3	PSV693 103	'69P061A/B	WHT(G)	N/A	N/A	11.25 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'180161	pass	12/09/2 013	5	12/09/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TF2 -69 - - - PSV693 103	
9689	TFLT(T F2)	PHASE 3	PSV693 103	'69P061A/B	WHT(G)	N/A	N/A	11.25 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'180161	pass	05/10/2 012	5	05/10/2 017	On_stre am	On_line	DELTA	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TF2 -69 - - - PSV693 103	
9690	TFLT(T F2)	PHASE 3	PSV693 103	'69P061A/B	WHT(G)	N/A	N/A	11.25 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'180161	pass	16/06/2 008	5	16/06/2 013	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TF2 -69 - - - PSV693 103	
9691	TFLT(T F2)	PHASE 3	PSV693 103	'69P061A/B	WHT(G)	N/A	N/A	11.25 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'180161	pass	01/06/2 004	5	01/06/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TF2 -69 - - - PSV693 103	
9692	TFLT(T F2)	PHASE 3	PSV693 201	'69P062A	JP-4(G)	3 Bar	30 C	3.9 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'180166	pass	11/09/2 013	5	11/09/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 201	
9693	TFLT(T F2)	PHASE 3	PSV693 201	'69P062A	JP-4(G)	3 Bar	30 C	3.9 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'180166	pass	16/06/2 008	5	16/06/2 013	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 201	
9694	TFLT(T F2)	PHASE 3	PSV693 201	'69P062A	JP-4(G)	3 Bar	30 C	3.9 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'180166	pass	02/08/2 004	5	02/08/2 009	On_stre am	On_line	OH	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 201	
9695	TFLT(T F2)	PHASE 3	PSV693 202	'69P062A/B	DPK(G)	8 Bar	29 C	10 Bar(g)	N/A . ATM	SAPAG	5786 1 A WCB A	'180167	pass	26/08/2 010	5	26/08/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 202	
9696	TFLT(T F2)	PHASE 3	PSV693 202	'69P062A/B	DPK(G)	8 Bar	29 C	10 Bar(g)	N/A . ATM	SAPAG	5786 1 A WCB A	'180167	pass	16/06/2 008	5	16/06/2 013	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 202	
9697	TFLT(T F2)	PHASE 3	PSV693 202	'69P062A/B	DPK(G)	8 Bar	29 C	10 Bar(g)	N/A . ATM	SAPAG	5786 1 A WCB A	'180167	pass	22/07/2 004	5	22/07/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 202	
9698	TFLT(T F2)	PHASE 3	PSV693 203	'T-KERO R/D	Kerosen e / K.O(G)..	N/A	40 C	9.9 Bar(g)	N/A	CROSB Y	951100 1A	'VA009982601	pass	12/09/2 013	5	12/09/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 203	
9699	TFLT(T F2)	PHASE 3	PSV693 203	'T-KERO R/D	Kerosen e / K.O(G)..	N/A	40 C	9.9 Bar(g)	N/A	CROSB Y	951100 1A	'VA009982601	pass	16/06/2 008	5	16/06/2 013	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 203	
9700	TFLT(T F2)	PHASE 3	PSV693 203	'T-KERO R/D	Kerosen e / K.O(G)..	N/A	40 C	9.9 Bar(g)	N/A	CROSB Y	951100 1A	'VA009982601	pass	26/07/2 004	5	26/07/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 203	
9701	TFLT(T F2)	PHASE 3	PSV693 301	'69P063A	DPK(G)	1 Bar	29 C	3.8 Bar(g)	2.7 Bar(g)	SAPAG	5786 1 A WCB A	'180168	pass	12/09/2 013	5	12/09/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 301	
9702	TFLT(T F2)	PHASE 3	PSV693 301	'69P063A	DPK(G)	1 Bar	29 C	3.8 Bar(g)	2.7 Bar(g)	SAPAG	5786 1 A WCB A	'180168	pass	16/06/2 008	5	16/06/2 013	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 301	
9703	TFLT(T F2)	PHASE 3	PSV693 301	'69P063A	DPK(G)	1 Bar	29 C	3.8 Bar(g)	2.7 Bar(g)	SAPAG	5786 1 A WCB A	'180168	pass	01/06/2 004	5	01/06/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 301	
9704	TFLT(T F2)	PHASE 3	PSV693 302	'69P063A/B	DPK(G)	9 Bar	29 C	11.1 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'180148	pass	12/09/2 013	5	12/09/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 302	



9705	TFLT(T F2)	PHASE 3	PSV693 302	'69P063A/B	DPK(G)	9 Bar	29 C	11.1 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'180148	pass	16/06/2 008	5	16/06/2 013	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 302	
9706	TFLT(T F2)	PHASE 3	PSV693 302	'69P063A/B	DPK(G)	9 Bar	29 C	11.1 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'180148	pass	18/05/2 004	5	18/05/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 302	
9707	TFLT(T F2)	PHASE 3	PSV693 303	'HDS UNIT TO 69P063A/B	Kerosen e / K.O(G)..	N/A	40 C	10.69 Bar(g)	N/A	CROSB Y	951100 1A	'VA009982701	pass	12/09/2 013	5	12/09/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 303	
9708	TFLT(T F2)	PHASE 3	PSV693 303	'HDS UNIT TO 69P063A/B	Kerosen e / K.O(G)..	N/A	40 C	10.69 Bar(g)	N/A	CROSB Y	951100 1A	'VA009982701	pass	16/06/2 008	5	16/06/2 013	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 303	
9709	TFLT(T F2)	PHASE 3	PSV693 303	'HDS UNIT TO 69P063A/B	Kerosen e / K.O(G)..	N/A	40 C	10.69 Bar(g)	N/A	CROSB Y	951100 1A	'VA009982701	pass	22/07/2 004	5	22/07/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 303	
9710	TFLT(T F2)	PHASE 3	PSV693 351	'69P063A/B	KERO(L )	1 Bar	29 C	16 Bar(g)	N/A	KEYST ONE	JL 14JD20- JG0232	'95/66572	pass	11/09/2 013	5	11/09/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	N/A	N/A	N/A	N/A	N/A	TF2 -69 - - - PSV693 351	
9711	TFLT(T F2)	PHASE 3	PSV693 351	'69P063A/B	KERO(L )	1 Bar	29 C	16 Bar(g)	N/A	KEYST ONE	JL 14JD20- JG0232	'95/66572	pass	08/01/2 008	5	08/01/2 013	On_stre am	On_line	MA31	3/4 Inch	1 Inch	N/A	N/A	N/A	N/A	N/A	TF2 -69 - - - PSV693 351	
9712	TFLT(T F2)	PHASE 3	PSV693 353	'69P005A/B	KERO(L )	1 Bar	29 C	43.50 PSI	27.30 PSI	CROSB Y	951201 1 A	'VA 0125574 01	pass	04/10/2 012	5	04/10/2 017	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TF2 -69 - - - PSV693 353	
9713	TFLT(T F2)	PHASE 3	PSV693 353	'69P005A/B	KERO(L )	1 Bar	29 C	43.50 PSI	27.30 PSI	CROSB Y	951201 1 A	'VA 0125574 01	pass	06/09/2 007	5	06/09/2 012	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TF2 -69 - - - PSV693 353	
9714	TFLT(T F2)	PHASE 3	PSV693 354	'R/D T-KERO	KERO(L )	6 Bar	29 C	12.3 Bar(g)	11.18 Bar(g)	CROSB Y	951101 1A	'VA012557501	pass	11/09/2 013	5	11/09/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 354	
9715	TFLT(T F2)	PHASE 3	PSV693 354	'R/D T-KERO	KERO(L )	6 Bar	29 C	12.3 Bar(g)	11.18 Bar(g)	CROSB Y	951101 1A	'VA012557501	pass	08/01/2 008	5	08/01/2 013	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 354	
9716	TFLT(T F2)	PHASE 3	PSV693 355	'6'DPK R/D TKERO FROM DKU	KERO(L )	6 Bar	29 C	11.7 Bar(g)	10.5 Bar(g)	CROSB Y	951201 1 A	'VA 0125576 01	pass	11/09/2 013	5	11/09/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	TF2 -69 - - - PSV693 355	
9717	TFLT(T F2)	PHASE 3	PSV693 355	'6'DPK R/D TKERO FROM DKU	KERO(L )	6 Bar	29 C	11.7 Bar(g)	10.5 Bar(g)	CROSB Y	951201 1 A	'VA 0125576 01	pass	16/06/2 008	5	16/06/2 013	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	TF2 -69 - - - PSV693 355	
9718	TFLT(T F2)	PHASE 3	PSV693 361	'69P090A	ADDITI VE	0.5 Bar	30 C	15 Bar(g)	N/A	N/A	N/A	.....	pass	13/09/2 013	3	13/09/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	N/A	N/A	N/A	N/A	N/A	TF2 -69 - - - PSV693 361	
9719	TFLT(T F2)	PHASE 3	PSV693 361	'69P090A	ADDITI VE	0.5 Bar	30 C	15 Bar(g)	N/A	N/A	N/A	.....	pass	16/06/2 008	3	16/06/2 011	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	N/A	N/A	N/A	TF2 -69 - - - PSV693 361	
9720	TFLT(T F2)	PHASE 3	PSV693 362	'69P090B	ADDITI VE	0.5 Bar	30 C	15 Bar(g)	N/A	SAPAG	N/A	.....	pass	13/09/2 013	3	13/09/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	N/A	N/A	N/A	N/A	N/A	TF2 -69 - - - PSV693 362	
9721	TFLT(T F2)	PHASE 3	PSV693 362	'69P090B	ADDITI VE	0.5 Bar	30 C	15 Bar(g)	N/A	SAPAG	N/A	.....	pass	16/06/2 008	3	16/06/2 011	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	N/A	N/A	N/A	TF2 -69 - - - PSV693 362	
9722	TFLT(T F2)	PHASE 3	PSV693 363	'69P091 A	ADDITI VE	0.5 Bar	30 C	15 Bar(g)	15 Bar(g)	S/S 3 ??	S/S 3 ??	'S/S 3 ??	pass	25/09/2 009	5	25/09/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	1-2 Inch	1/2 Inch	300	300	RF	RF	N/A	TF2 -69 - - - PSV693 363	

9723	TFLT(T F2)	PHASE 3	PSV693 363	'69P091 A	ADDITI VE	0.5 Bar	30 C	15 Bar(g)	15 Bar(g)	S/S 3 ??	S/S 3 ??	'S/S 3 ??	pass	31/07/2 008	5	31/07/2 013	On_stre am	On_line	Delta	1-2 Inch	1/2 Inch	300	300	RF	RF	N/A	TF2 -69 - - - PSV693 363	
9724	TFLT(T F2)	PHASE 3	PSV693 364	'69P091B	ADDITI VE	0.5 Bar	30 C	15 Bar(g)	N/A	N/A	N/A	.....	pass	13/09/2 013	3	13/09/2 016	On_stre am	On_line	TNK	1-2 Inch	1/2 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 364	
9725	TFLT(T F2)	PHASE 3	PSV693 364	'69P091B	ADDITI VE	0.5 Bar	30 C	15 Bar(g)	N/A	N/A	N/A	.....	pass	27/06/2 008	3	27/06/2 011	On_stre am	On_line	PM- VALVE Co.,Ltd.	1-2 Inch	1/2 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 364	
9726	TFLT(T F2)	PHASE 3	PSV693 365	'69P092A	ADDITI VE	0.5 Bar	30 C	15 Bar(g)	N/A	N/A	N/A	.....	pass	13/09/2 013	5	13/09/2 018	On_stre am	On_line	TNK	1-2 Inch	1/2 Inch	150	150	RF	RF	N/A	N/A	
9727	TFLT(T F2)	PHASE 3	PSV693 365	'69P092A	ADDITI VE	0.5 Bar	30 C	15 Bar(g)	N/A	N/A	N/A	.....	pass	27/06/2 008	5	27/06/2 013	On_stre am	On_line	PM- VALVE Co.,Ltd.	1-2 Inch	1/2 Inch	150	150	RF	RF	N/A	N/A	
9728	TFLT(T F2)	PHASE 3	PSV693 366	'69P092B	ADDITI VE	0.5 Bar	30 C	15 Bar(g)	N/A	N/A	N/A	.....	pass	13/09/2 013	3	13/09/2 016	On_stre am	On_line	TNK	1-2 Inch	1/2 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 366	
9729	TFLT(T F2)	PHASE 3	PSV693 366	'69P092B	ADDITI VE	0.5 Bar	30 C	15 Bar(g)	N/A	N/A	N/A	.....	pass	27/06/2 008	3	27/06/2 011	On_stre am	On_line	PM- VALVE Co.,Ltd.	1-2 Inch	1/2 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 366	
9730	TFLT(T F2)	PHASE 3	PSV693 367	'69P093	ADDITI VE	0.5 Bar	30 C	15 Bar(g)	N/A	SAPAG	N/A	.....	pass	13/09/2 013	5	13/09/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	N/A	N/A	N/A	N/A	N/A	TF2 -69 - - - PSV693 367	
9731	TFLT(T F2)	PHASE 3	PSV693 367	'69P093	ADDITI VE	0.5 Bar	30 C	15 Bar(g)	N/A	SAPAG	N/A	.....	pass	16/06/2 008	5	16/06/2 013	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	N/A	N/A	N/A	N/A	N/A	TF2 -69 - - - PSV693 367	
9732	TFLT(T F2)	PHASE 3	PSV693 402	'69P064 A/B	ISOM(G)	10 Bar	28 C	11.7 Bar(g)	N/A	FUKUI	RG2161 -ISO	'422413	pass	26/08/2 010	5	26/08/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 402	
9733	TFLT(T F2)	PHASE 3	PSV693 402	'69P064 A/B	ISOM(G)	10 Bar	28 C	11.7 Bar(g)	N/A	FUKUI	RG2161 -ISO	'422413	pass	24/03/2 005	5	24/03/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 402	
9734	TFLT(T F2)	PHASE 3	PSV693 403	'69T064	ISOM(G)	1 Bar	28 C	3.9 Bar(g)	N/A	FUKUI	REBL16 1(A)	'521058	pass	29/07/2 010	5	29/07/2 015	On_stre am	On_line	TNK	1-2 Inch	1 Inch	300	150	RF	RF	N/A	TF2 -69 - - - PSV693 403	
9735	TFLT(T F2)	PHASE 3	PSV693 403	'69T064	ISOM(G)	1 Bar	28 C	3.9 Bar(g)	N/A	FUKUI	REBL16 1(A)	'521058	pass	07/04/2 005	5	07/04/2 010	On_stre am	On_line	MA31	1-2 Inch	1 Inch	300	150	RF	RF	N/A	TF2 -69 - - - PSV693 403	
9736	TFLT(T F2)	PHASE 3	PSV693 411	'69P096A/B	ISOM(G)	5 Bar	30 C	15 Bar(g)	13.6 Bar(g)	IMI	1C/2711 12/C	'S65029/C1267-317	pass	05/08/2 010	5	05/08/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 411	
9737	TFLT(T F2)	PHASE 3	PSV693 411	'69P096A/B	ISOM(G)	5 Bar	30 C	15 Bar(g)	13.6 Bar(g)	IMI	1C/2711 12/C	'S65029/C1267-317	pass	22/02/2 005	5	22/02/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 411	
9738	TFLT(T F2)	PHASE 3	PSV693 451	'69T064A	ISOM(G)	7 Bar	30 C	16 Bar(g)	N/A	KEYST ONE	JL14JD 20JG02 32	'95/56573	pass	26/08/2 010	5	26/08/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	1501	150	RF	RF	N/A	TF2 -69 - - - PSV693 451	
9739	TFLT(T F2)	PHASE 3	PSV693 451	'69T064A	ISOM(G)	7 Bar	30 C	16 Bar(g)	N/A	KEYST ONE	JL14JD 20JG02 32	'95/56573	pass	18/05/2 005	5	18/05/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	1501	150	RF	RF	N/A	TF2 -69 - - - PSV693 451	
9740	TFLT(T F2)	PHASE 3	PSV693 452	'3"RD ISOM 69T064A	RFM(G)	27 Bar	42 C	15 Bar(g)	N/A	KEYST ONE	JL14JO 20JG00 58	'317775-1C	pass	29/07/2 010	5	29/07/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 452	

9741	TFLT(T F2)	PHASE 3	PSV693 452	'3"RD ISOM 69T064A	RFM(G)	27 Bar	42 C	15 Bar(g)	N/A	KEYST ONE	JL14JO 20JG00 58	'317775-1C	pass	20/05/2 005	5	20/05/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 452	
9742	TFLT(T F2)	PHASE 3	PSV693 502	'69P024B	THN(G)	8 Bar	28 C	9.2 Bar(g)	N/A	FUKUI	RG2161 -1SO	'521060	pass	04/11/2 010	5	04/11/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 502	
9743	TFLT(T F2)	PHASE 3	PSV693 502	'69P024B	THN(G)	8 Bar	28 C	9.2 Bar(g)	N/A	FUKUI	RG2161 -1SO	'521060	pass	29/07/2 010	5	29/07/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 502	
9744	TFLT(T F2)	PHASE 3	PSV693 502	'69P024B	THN(G)	8 Bar	28 C	9.2 Bar(g)	N/A	FUKUI	RG2161 -1SO	'521060	pass	29/04/2 005	5	29/04/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 502	
9745	TFLT(T F2)	PHASE 3	PSV693 503	'69T065	Naphtal ene (L)*	0.5 Bar	42 C	4 Bar(g)	N/A	FUKUI	REBL16 1	'521059	pass	04/10/2 012	5	04/10/2 017	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 503	
9746	TFLT(T F2)	PHASE 3	PSV693 503	'69T065	Naphtal ene (L)*	0.5 Bar	42 C	4 Bar(g)	N/A	FUKUI	REBL16 1	'521059	pass	12/06/2 007	5	12/06/2 012	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 503	
9747	TFLT(T F2)	PHASE 3	PSV693 504	'69T065	Naphtal ene (L)*	1 Bar	30 C	4 Bar(g)	N/A	FUKUI	REBL16 1	'521063	pass	04/10/2 012	5	04/10/2 017	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TF2 -69 - - - PSV693 504	
9748	TFLT(T F2)	PHASE 3	PSV693 504	'69T065	Naphtal ene (L)*	1 Bar	30 C	4 Bar(g)	N/A	FUKUI	REBL16 1	'521063	pass	12/06/2 007	5	12/06/2 012	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TF2 -69 - - - PSV693 504	
9749	TFLT(T F2)	PHASE 3	PSV693 505	'69P065A/B	LN(G)	6 Bar	28 C	6.86 Bar(g)	N/A	FUKUI	REBL16 1	'521061	pass	12/09/2 013	5	12/09/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 505	
9750	TFLT(T F2)	PHASE 3	PSV693 505	'69P065A/B	LN(G)	6 Bar	28 C	6.86 Bar(g)	N/A	FUKUI	REBL16 1	'521061	pass	27/06/2 008	5	27/06/2 013	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 505	
9751	TFLT(T F2)	PHASE 3	PSV693 505	'69P065A/B	LN(G)	6 Bar	28 C	6.86 Bar(g)	N/A	FUKUI	REBL16 1	'521061	pass	22/11/2 004	5	22/11/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 505	
9752	TFLT(T F2)	PHASE 3	PSV693 603	'69T066	N/A	2 Bar	N/A	3.9 Bar(g)	N/A	FUKUI	REBL16 1	'521062	pass	11/09/2 013	5	11/09/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 603	
9753	TFLT(T F2)	PHASE 3	PSV693 603	'69T066	N/A	2 Bar	N/A	3.9 Bar(g)	N/A	FUKUI	REBL16 1	'521062	pass	06/02/2 008	5	06/02/2 013	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 603	
9754	TFLT(T F2)	PHASE 3	PSV693 701	'6"-LGO-6937002-A12 /69T073A	Diesel oil (L)*	5 Bar	35 C	11.77 Bar(g)	11.77 Bar(g)	SAPAG	5786.1 A WCB A	'180169	pass	01/11/2 012	5	01/11/2 017	On_stre am	On_line	DELTA	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TF2 -69 - - - PSV693 701	
9755	TFLT(T F2)	PHASE 3	PSV693 701	'6"-LGO-6937002-A12 /69T073A	Diesel oil (L)*	5 Bar	35 C	11.77 Bar(g)	11.77 Bar(g)	SAPAG	5786.1 A WCB A	'180169	pass	04/05/2 007	5	04/05/2 012	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TF2 -69 - - - PSV693 701	
9756	TFLT(T F2)	PHASE 3	PSV693 701	'6"-LGO-6937002-A12 /69T073A	Diesel oil (L)*	5 Bar	35 C	11.77 Bar(g)	11.77 Bar(g)	SAPAG	5786.1 A WCB A	'180169	pass	25/02/2 003	5	25/02/2 008	On_stre am	On_line	MA31m	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TF2 -69 - - - PSV693 701	
9757	TFLT(T F2)	PHASE 3	PSV693 701	'6"-LGO-6937002-A12 /69T073A	Diesel oil (L)*	5 Bar	35 C	11.77 Bar(g)	11.77 Bar(g)	SAPAG	5786.1 A WCB A	'180169	pass	24/01/2 003	5	24/01/2 008	On_stre am	On_line	MA31m	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TF2 -69 - - - PSV693 701	
9758	TFLT(T F2)	PHASE 3	PSV693 701	'6"-LGO-6937002-A12 /69T073A	Diesel oil (L)*	5 Bar	35 C	11.77 Bar(g)	11.77 Bar(g)	SAPAG	5786.1 A WCB A	'180169	pass	13/11/2 002	5	13/11/2 007	On_stre am	On_line	MA31m	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TF2 -69 - - - PSV693 701	

9759	TFLT(T F2)	PHASE 3	PSV693 702	'10"EXTR/69T067B	ATB(L).	N/A	N/A	11.8 Bar(g)	11.8 Bar(g)	SAPAG	5786 1 A WCB A	'180170	pass	12/09/2 013	5	12/09/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 702	
9760	TFLT(T F2)	PHASE 3	PSV693 702	'10"EXTR/69T067B	ATB(L).	N/A	N/A	11.8 Bar(g)	11.8 Bar(g)	SAPAG	5786 1 A WCB A	'180170	pass	29/09/2 008	5	29/09/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 702	
9761	TFLT(T F2)	PHASE 3	PSV693 702	'10"EXTR/69T067B	ATB(L).	N/A	N/A	11.8 Bar(g)	11.8 Bar(g)	SAPAG	5786 1 A WCB A	'180170	pass	03/12/2 002	5	03/12/2 007	On_stre am	On_line	MA31m	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 702	
9762	TFLT(T F2)	PHASE 3	PSV693 703	'DIS 69P008B/8"-CB- 6958001-A12	HSD(G)	9.5 Bar	30 C	11.16 Bar(g)	11.16 Bar(g)	SAPAG	5786 1 A WCB A	'180171	pass	01/11/2 012	5	01/11/2 017	On_stre am	On_line	DELTA	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TF2 -69 - - - PSV693 703	
9763	TFLT(T F2)	PHASE 3	PSV693 703	'DIS 69P008B/8"-CB- 6958001-A12	HSD(G)	9.5 Bar	30 C	11.16 Bar(g)	11.16 Bar(g)	SAPAG	5786 1 A WCB A	'180171	pass	16/11/2 007	5	16/11/2 012	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TF2 -69 - - - PSV693 703	
9764	TFLT(T F2)	PHASE 3	PSV693 704	'69T067B	Diesel oil (L)"	N/A	40 C	9.8 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'180172	pass	29/07/2 010	5	29/07/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 704	
9765	TFLT(T F2)	PHASE 3	PSV693 704	'69T067B	Diesel oil (L)"	N/A	40 C	9.8 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'180172	pass	07/04/2 005	5	07/04/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 704	
9766	TFLT(T F2)	PHASE 3	PSV693 803	'69P068A/B/69T068	SOUR LPG(G)	12 Bar	40 C	12.75 Bar(g)	12.75 Bar(g)	SAPAG	5786 1 A WCB A	'180276	pass	10/09/2 009	5	10/09/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 803	
9767	TFLT(T F2)	PHASE 3	PSV693 803	'69P068A/B/69T068	SOUR LPG(G)	12 Bar	40 C	12.75 Bar(g)	12.75 Bar(g)	SAPAG	5786 1 A WCB A	'180276	pass	29/09/2 008	5	29/09/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 803	
9768	TFLT(T F2)	PHASE 3	PSV693 803	'69P068A/B/69T068	SOUR LPG(G)	12 Bar	40 C	12.75 Bar(g)	12.75 Bar(g)	SAPAG	5786 1 A WCB A	'180276	pass	26/05/2 004	5	26/05/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 803	
9769	TFLT(T F2)	PHASE 3	PSV693 803	'69P068A/B/69T068	SOUR LPG(G)	12 Bar	40 C	12.75 Bar(g)	12.75 Bar(g)	SAPAG	5786 1 A WCB A	'180276	pass	18/05/2 004	5	18/05/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 803	
9770	TFLT(T F2)	PHASE 3	PSV693 803	'69P068A/B/69T068	SOUR LPG(G)	12 Bar	40 C	12.75 Bar(g)	12.75 Bar(g)	SAPAG	5786 1 A WCB A	'180276	fail	01/01/1 900	5	01/01/1 905	On_stre am	On_line		3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 803	
9771	TFLT(T F2)	PHASE 3	PSV693 804	'SUC.69P068A/B/69T 068	SOUR LPG(G)	7.5 Bar	30 C	12.75 Bar(g)	12.75 Bar(g)	SAPAG	5786 1 A WCB A	'180277	pass	24/09/2 009	5	24/09/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 804	
9772	TFLT(T F2)	PHASE 3	PSV693 804	'SUC.69P068A/B/69T 068	SOUR LPG(G)	7.5 Bar	30 C	12.75 Bar(g)	12.75 Bar(g)	SAPAG	5786 1 A WCB A	'180277	pass	08/08/2 002	5	08/08/2 007	On_stre am	On_line	MA31m	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 804	
9773	TFLT(T F2)	PHASE 3	PSV693 805	'69P068A/B	SOUR LPG(G)	12 Bar	40 C	19.4 Bar(g)	19.4 Bar(g)	SAPAG	S 8191 EA WCB	'352389	pass	17/12/2 009	5	17/12/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 805	
9774	TFLT(T F2)	PHASE 3	PSV693 805	'69P068A/B	SOUR LPG(G)	12 Bar	40 C	19.4 Bar(g)	19.4 Bar(g)	SAPAG	S 8191 EA WCB	'352389	pass	18/03/2 008	5	18/03/2 013	On_stre am	On_line	ROTAT CO.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 805	
9775	TFLT(T F2)	PHASE 3	PSV693 805	'69P068A/B	SOUR LPG(G)	12 Bar	40 C	19.4 Bar(g)	19.4 Bar(g)	SAPAG	S 8191 EA WCB	'352389	pass	18/12/2 007	5	18/12/2 012	On_stre am	On_line	ROTAT CO.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 805	
9776	TFLT(T F2)	PHASE 3	PSV693 805	'69P068A/B	SOUR LPG(G)	12 Bar	40 C	19.4 Bar(g)	19.4 Bar(g)	SAPAG	S 8191 EA WCB	'352389	pass	25/07/2 005	5	25/07/2 010	On_stre am	On_line	MA31	1 Inch	2 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 805	

9777	TFLT(T F2)	PHASE 3	PSV693 805	'69P068A/B	SOUR LPG(G)	12 Bar	40 C	19.4 Bar(g)	19.4 Bar(g)	SAPAG	S 8191 EA WCB	'352389	pass	19/12/2 002	5	19/12/2 007	On_stre am	On_line	MA31m	1 Inch	2 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 805	
9778	TFLT(T F2)	PHASE 3	PSV693 805	'69P068A/B	SOUR LPG(G)	12 Bar	40 C	19.4 Bar(g)	19.4 Bar(g)	SAPAG	S 8191 EA WCB	'352389	fail	01/01/1 900	5	01/01/1 905	On_stre am	On_line		1 Inch	2 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 805	
9779	TFLT(T F2)	PHASE 3	PSV694 001	'DIS.69P351A/B/C	HSD(G)	10 Bar	35 C	15 Bar(g)	13.7 Bar(g)	CROSB Y	951211 1 A	'VA 0080855 02	pass	24/09/2 009	5	24/09/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV694 001	
9780	TFLT(T F2)	PHASE 3	PSV694 001	'DIS.69P351A/B/C	HSD(G)	10 Bar	35 C	15 Bar(g)	13.7 Bar(g)	CROSB Y	951211 1 A	'VA 0080855 02	pass	29/09/2 008	5	29/09/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV694 001	
9781	TFLT(T F2)	PHASE 3	PSV694 002	'69P351A/B/C	HSD(G)	1.5 Bar	35 C	15 Bar(g)	13.75 Bar(g)	CROSB Y	951211 1A	'VA0080855 01	pass	01/11/2 012	5	01/11/2 017	On_stre am	On_line	DELTA	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TF2 -69 - - - PSV694 002	
9782	TFLT(T F2)	PHASE 3	PSV694 002	'69P351A/B/C	HSD(G)	1.5 Bar	35 C	15 Bar(g)	13.75 Bar(g)	CROSB Y	951211 1A	'VA0080855 01	pass	31/10/2 007	5	31/10/2 012	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TF2 -69 - - - PSV694 002	
9783	TFLT(T F2)	PHASE 3	PSV694 301	'69P072 TO LUBE	KERO(L )	12 Bar	30 C	17.15 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'02/96 182219	pass	24/09/2 009	5	24/09/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV694 301	
9784	TFLT(T F2)	PHASE 3	PSV694 301	'69P072 TO LUBE	KERO(L )	12 Bar	30 C	17.15 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'02/96 182219	pass	09/08/2 004	5	09/08/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV694 301	
9785	TFLT(T F2)	PHASE 3	PSV694 302	'69P076A/B TO LUBE	HSD(G)	15 Bar	70 C	19.86 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'182205(S62694/C130-317)	pass	13/09/2 013	5	13/09/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV694 302	
9786	TFLT(T F2)	PHASE 3	PSV694 302	'69P076A/B TO LUBE	HSD(G)	15 Bar	70 C	19.86 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'182205(S62694/C130-317)	pass	27/06/2 008	5	27/06/2 013	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV694 302	
9787	TFLT(T F2)	PHASE 3	PSV694 303	'DIS.69P074A/B TO LUBE	LPG(G)	12 Bar	30 C	26.97 Bar(g)	26.97 Bar(g)	SAPAG	5786 1 A WCB A	'182326(S62695/C1272-317)	pass	24/09/2 009	5	24/09/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TF2 -69 - - - PSV694 303	
9788	TFLT(T F2)	PHASE 3	PSV694 303	'DIS.69P074A/B TO LUBE	LPG(G)	12 Bar	30 C	26.97 Bar(g)	26.97 Bar(g)	SAPAG	5786 1 A WCB A	'182326(S62695/C1272-317)	pass	29/09/2 008	5	29/09/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TF2 -69 - - - PSV694 303	
9789	TFLT(T F2)	RTT	PSV691 0501	'69P105C/D	CRUDE (L)	2 Bar	30 C	2.96 Bar(g)	N/A	CONSO LIDATE D	19096L C1CCD A 33- MT-FT- LA	'TM03705	pass	15/06/2 011	5	15/06/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9790	TFLT(T F2)	RTT	PSV691 0502	'69P105A/B	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592.24 82-J787	'10331741	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -02 - - - PSV691 0502	
9791	TFLT(T F2)	RTT	PSV691 0503	'69P105C/D	CRUDE (L)	5 Bar	30 C	9.79 Bar(g)	N/A	LESER	D013D/ GO.81F 0.53	'10243284	pass	01/06/2 011	5	01/06/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9792	TFLT(T F2)	RTT	PSV691 0504	'18"CR/69P105A/B	CRUDE (L)	2 Bar	30 C	9.79 Bar(g)	N/A	CONSO LIDATE D	19096L C-1-CC- DA-33	'TM03708	pass	01/06/2 011	5	01/06/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9793	TFLT(T F2)	RTT	PSV691 0506	'18"CR/69P105	CRUDE (L)	5 Bar	30 C	9.79 Bar(g)	N/A	CONSO LIDATE D	19096L C1CCD A 33 MT-FT- LA	'TM03711	pass	01/06/2 011	5	01/06/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9794	TFLT(T F2)	RTT	PSV691 0507	'18"CR/69P105A/B	CRUDE (L)	2 Bar	30 C	2.96 Bar(g)	N/A	CONSO LIDATE D	19096L C1CCD A 33 MT-FT- LA	'TM03712	pass	01/06/2 011	5	01/06/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	

9795	TFLT(T F2)	RTT	PSV691 0508	'69P105A/B	CRUDE (L)	2 Bar	30 C	2.96 Bar(g)	N/A	DRESS ER	19096L C1CCD A 33-MT-FT-LA	'TM03713	pass	26/05/2 011	5	26/05/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	N/A	
9796	TFLT(T F2)	RTT	PSV691 0509	'69P105C/D	CRUDE (L)	2 Bar	30 C	2.96 Bar(g)	N/A	CONSO LIDATE D	19096L C1CCD A 33-MT-FT-LA	'TM03714	pass	01/06/2 011	5	01/06/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9797	TFLT(T F2)	RTT	PSV691 0510	'69P105C/D	I-C5(G)	5 Bar	30 C	9.8 Bar(g)	N/A	LESER	4592.2 482	'10243286	pass	15/07/2 009	5	15/07/2 014	On_stre am	On_line	TNK CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -02 - - - PSV691 0510	
9798	TFLT(T F2)	RTT	PSV691 0511	'69P105A/B	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592,24 82-J787	'10331743	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -02 - - - PSV691 0511	
9799	TFLT(T F2)	RTT	PSV691 0512	'69P105C/D	CRUDE (L)	2 Bar	30 C	2.96 Bar(g)	N/A	CONSO LIDATE D	19096L C1CCD A 33-MT-FT-LA	'TM03718	pass	01/06/2 011	5	01/06/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9800	TFLT(T F2)	RTT	PSV691 0513	'18"CR/69P105C/D	CRUDE (L)	2 Bar	30 C	2.96 Bar(g)	N/A	FLOW SAFE	19096L C1CCD A 33-MT-FT-LA	'F 20080121	pass	26/05/2 011	5	26/05/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	N/A	
9801	TFLT(T F2)	RTT	PSV691 0514	'18"CR/69P105C/D	CRUDE (L)	2 Bar	30 C	2.96 Bar(g)	N/A	FLOW SAFE	19096L C1CCD A 33-MT-FT-LA	'F 20080120	pass	26/05/2 011	5	26/05/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	N/A	
9802	TFLT(T F2)	RTT	PSV691 0601	'69T050E	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592,24 82-J787	'10331744	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -02 - - - PSV691 0601	
9803	TFLT(T F2)	RTT	PSV691 0602	'16"CR/69P106A/B	CRUDE (L)	2 Bar	30 C	2.96 Bar(g)	1.02 Bar(g)	CONSO LIDATE D	19096L C1CCD A 33-MT-FT-LA	'TM03732	pass	12/05/2 011	5	12/05/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	N/A	
9804	TFLT(T F2)	RTT	PSV691 0604	'16"CR/69P106A/B	CRUDE (L)	2 Bar	30 C	2.96 Bar(g)	1.03 Bar(g)	CONSO LIDATE D	19096L C1CCD A 33-MT-FT-LA	'TM03732	pass	12/05/2 011	5	12/05/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	N/A	
9805	TFLT(T F2)	RTT	PSV691 0605	'4"CR/69P106A/B	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592,24 82-J787	'10331746	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -02 - - - PSV691 0605	
9806	TFLT(T F2)	RTT	PSV691 0701	'40"CR/69T050G	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592,24 82-J787	'10331747	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -02 - - - PSV691 0701	
9807	TFLT(T F2)	RTT	PSV691 0702	'16"CR/69P106A/B69 T050G	CRUDE (L)	2 Bar	30 C	3.1 Bar(g)	1.03 Bar(g)	DRESS ER	19096L C1CCD A 33-MT-FT-LA	'TM03736	pass	12/09/2 013	5	12/09/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -02 - - - PSV691 0702	
9808	TFLT(T F2)	RTT	PSV691 0702	'16"CR/69P106A/B69 T050G	CRUDE (L)	2 Bar	30 C	3.1 Bar(g)	1.03 Bar(g)	DRESS ER	19096L C1CCD A 33-MT-FT-LA	'TM03736	pass	29/09/2 008	5	29/09/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -02 - - - PSV691 0702	
9809	TFLT(T F2)	RTT	PSV691 0702	'16"CR/69P106A/B69 T050G	CRUDE (L)	2 Bar	30 C	3.1 Bar(g)	1.03 Bar(g)	DRESS ER	19096L C1CCD A 33-MT-FT-LA	'TM03736	pass	22/11/2 004	5	22/11/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -02 - - - PSV691 0702	
9810	TFLT(T F2)	RTT	PSV691 0703	'M/F69P10710"CR??? 69T050G	CRUDE (L)	31 Bar	30 C	34.34 Bar(g)	32.42 Bar(g)	DRESS ER	19096M C1CCD A 33-MT-FT-LA	'TM03737	pass	12/09/2 013	3	12/09/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	300	300	RF	RF	N/A	TF2 -02 - - - PSV691 0703	
9811	TFLT(T F2)	RTT	PSV691 0703	'M/F69P10710"CR??? 69T050G	CRUDE (L)	31 Bar	30 C	34.34 Bar(g)	32.42 Bar(g)	DRESS ER	19096M C1CCD A 33-MT-FT-LA	'TM03737	pass	29/09/2 008	3	29/09/2 011	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	300	RF	RF	N/A	TF2 -02 - - - PSV691 0703	
9812	TFLT(T F2)	RTT	PSV691 0704	'18"CR/69P107A/B/C 69T050G	CRUDE (L)	2 Bar	30 C	2.96 Bar(g)	1.03 Bar(g)	DRESS ER	19096L C1CCD A 33-MT-FT-LA	'TM03805	pass	13/09/2 013	5	13/09/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -02 - - - PSV691 0704	

9813	TFLT(T F2)	RTT	PSV691 0704	'18"CR/69P107A/B/C 69T050G	CRUDE (L)	2 Bar	30 C	2.96 Bar(g)	1.03 Bar(g)	DRESS ER	19096L C1CCD A 33-MT-FT-LA	TM03805	pass	29/09/2 008	5	29/09/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -02 - - - PSV691 0704	
9814	TFLT(T F2)	RTT	PSV691 0705	'16"CR/69P107A/B/C	CRUDE (L)	31 Bar	30 C	34.34 Bar(g)	32.42 Bar(g)	DRESS ER	19096M C1CCD A 33-MT-FT-LA	TM03807	pass	13/09/2 013	3	13/09/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TF2 -02 - - - PSV691 0705	
9815	TFLT(T F2)	RTT	PSV691 0705	'16"CR/69P107A/B/C	CRUDE (L)	31 Bar	30 C	34.34 Bar(g)	32.42 Bar(g)	DRESS ER	19096M C1CCD A 33-MT-FT-LA	TM03807	pass	29/09/2 008	3	29/09/2 011	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	RF	RF	N/A	TF2 -02 - - - PSV691 0705	
9816	TFLT(T F2)	RTT	PSV691 0706	'18"CR/69P107A/B/C	CRUDE (L)	2 Bar	30 C	2.96 Bar(g)	N/A	DRESS ER	19096L C1CCD A 33-MT-FT-LA	TM03810	pass	12/07/2 011	5	12/07/2 016	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9817	TFLT(T F2)	RTT	PSV691 0707	'18"CR/39P107A/B/C	CRUDE (L)	2 Bar	30 C	2.96 Bar(g)	N/A	DRESS ER	19096L C-1-CC-DA-33-MT-FT-2A	TM03811	pass	11/07/2 011	5	11/07/2 016	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9818	TFLT(T F2)	RTT	PSV691 0708	'10"CR/69P107A/B/C	CRUDE (L)	31 Bar	30 C	34.34 Bar(g)	32.4 Bar(g)	CONSO LIDATE D	19096M C1CCD A 33-MT-FT-LA	TM03812	pass	01/11/2 012	5	01/11/2 017	On_stre am	On_line	DELTA	3/4 Inch	1 Inch	300	150	RF	RF	Soft Seat	TF2 -02 - - - PSV691 0708	
9819	TFLT(T F2)	RTT	PSV691 0708	'10"CR/69P107A/B/C	CRUDE (L)	31 Bar	30 C	34.34 Bar(g)	32.4 Bar(g)	CONSO LIDATE D	19096M C1CCD A 33-MT-FT-LA	TM03812	pass	05/04/2 007	5	05/04/2 012	On_stre am	On_line	MA31	3/4 Inch	1 Inch	300	150	RF	RF	Soft Seat	TF2 -02 - - - PSV691 0708	
9820	TFLT(T F2)	RTT	PSV691 0708	'10"CR/69P107A/B/C	CRUDE (L)	31 Bar	30 C	34.34 Bar(g)	32.4 Bar(g)	CONSO LIDATE D	19096M C1CCD A 33-MT-FT-LA	TM03812	pass	22/11/2 004	5	22/11/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	300	150	RF	RF	Soft Seat	TF2 -02 - - - PSV691 0708	
9821	TFLT(T F2)	RTT	PSV691 0708	'10"CR/69P107A/B/C	CRUDE (L)	31 Bar	30 C	34.34 Bar(g)	32.4 Bar(g)	CONSO LIDATE D	19096M C1CCD A 33-MT-FT-LA	TM03812	pass	19/08/2 004	5	19/08/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	300	150	RF	RF	Soft Seat	TF2 -02 - - - PSV691 0708	
9822	TFLT(T F2)	RTT	PSV691 0709	'10"CR/69P107A/B/C	CRUDE (L)	31 Bar	30 C	34.34 Bar(g)	32.42 Bar(g)	CONSO LIDATE D	19096M C1CCD A 33-MT-FT-LA	TM03813	pass	01/11/2 012	5	01/11/2 017	On_stre am	On_line	DELTA	3/4 Inch	1 Inch	300	150	N/A	RF	Soft Seat	TF2 -02 - - - PSV691 0709	
9823	TFLT(T F2)	RTT	PSV691 0709	'10"CR/69P107A/B/C	CRUDE (L)	31 Bar	30 C	34.34 Bar(g)	32.42 Bar(g)	CONSO LIDATE D	19096M C1CCD A 33-MT-FT-LA	TM03813	pass	21/03/2 007	5	21/03/2 012	On_stre am	On_line	MA3	3/4 Inch	1 Inch	300	150	N/A	RF	Soft Seat	TF2 -02 - - - PSV691 0709	
9824	TFLT(T F2)	RTT	PSV691 0906	'2"PEN/69P108	I-C5(G)	11.5 Bar	30 C	16 Bar(g)	N/A	LESER	459224 82	'10237037	pass	30/06/2 011	5	30/06/2 016	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9825	TFLT(T F2)	RTT	PSV691 0907	'2"PEN/69P108	I-C5(G)	11.5 Bar	30 C	16 Bar(g)	N/A	LESER	459224 82	'10237038	pass	30/06/2 011	5	30/06/2 016	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9826	TFLT(T F2)	RTT	PSV691 0908	'2"SOL R/D I-C5 FROM GCU	I-C5(G)	3 Bar	30 C	9.79 Bar(g)	N/A	LESER	459248 2	'10237027	pass	22/06/2 011	5	22/06/2 016	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9827	TFLT(T F2)	RTT	PSV691 0909	'2"SOL R/D I-C5 FROM GCU	I-C5(G)	3 Bar	30 C	9.79 Bar(g)	N/A	LESER	459248 2	'10237028	pass	22/06/2 011	5	22/06/2 016	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9828	TFLT(T F2)	RTT	PSV691 0910	'8"PEN/69P108	I-C5(G)	1.4 Bar	30 C	3.2 Bar(g)	N/A	CONSO LIDATE D	3905D-4-DA-RF-LA	TR34093-M	pass	30/06/2 011	5	30/06/2 016	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9829	TFLT(T F2)	RTT	PSV691 0911	'8"PEN/69P108	I-C5(G)	1.4 Bar	30 C	3.2 Bar(g)	N/A	CONSO LIDATE D	3905D-4-DA-RF-LA 33-MT-FT-LA	TR34092-M	pass	30/06/2 011	5	30/06/2 016	On_stre am	On_line	Delta	1.5 Inch	2 Inch	150	150	N/A	RF	N/A	N/A	
9830	TFLT(T F2)	RTT	PSV691 0912	'6"PEN/69P108	I-C5(G)	10 Bar	30 C	16.1 Bar(g)	16.1 Bar(g)	LESER	4592 482	'10237039	pass	30/06/2 011	5	30/06/2 016	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	NPT	NPT	N/A	TF2 -03 - - - PSV691 0912	
9831	TFLT(T F2)	RTT	PSV691 0912	'6"PEN/69P108	I-C5(G)	10 Bar	30 C	16.1 Bar(g)	16.1 Bar(g)	LESER	4592 482	'10237039	pass	05/04/2 008	5	05/04/2 013	On_stre am	On_line	SB CO.,Ltd.	3/4 Inch	1 Inch	150	150	NPT	NPT	N/A	TF2 -03 - - - PSV691 0912	
9832	TFLT(T F2)	RTT	PSV691 0913	'6"PEN/69P108	I-C5(G)	10 Bar	30 C	16 Bar(g)	N/A	LESER	459248 2	'10237040	pass	30/06/2 011	5	30/06/2 016	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9833	TFLT(T F2)	RTT	PSV691 0914	'3/4"PEN/69P109	N-C5(G)	10.5 Bar	30 C	16 Bar(g)	N/A	DRESS ER	459248 2	'10237041	pass	22/06/2 011	5	22/06/2 016	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9834	TFLT(T F2)	RTT	PSV691 0915	'3/4"PEN/69P109	N-C5(G)	10.5 Bar	30 C	16 Bar(g)	N/A	LESER	459248 2	'10237042	pass	22/06/2 011	5	22/06/2 016	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	

9835	TFLT(T F2)	RTT	PSV691 0916	2"PEN/69T078B	N-C5(G)	3 Bar	30 C	9.79 Bar(g)	N/A	LESER	459248 2	10237029	pass	22/06/2 011	5	22/06/2 016	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9836	TFLT(T F2)	RTT	PSV691 0917	2"PEN/69T078B	N-C5(G)	3 Bar	30 C	9.79 Bar(g)	N/A	LESER	459248 2	10237030	pass	22/06/2 011	5	22/06/2 016	On_stre am	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	N/A	
9837	TFLT(T F2)	RTT	PSV691 0918	3"PEN/69P109	N-C5(G)	1.4 Bar	30 C	3.2 Bar(g)	N/A	CONSO LIDATE D	3905D-4-CC-CA-RF-LA	TR34095-M	pass	22/06/2 011	5	22/06/2 016	On_stre am	On_line	Delta	1 Inch	2 Inch	150	150	N/A	RF	N/A	N/A	
9838	TFLT(T F2)	RTT	PSV691 0919	3"PEN/69P109	N-C5(G)	N/A	90 C	3.2 Bar(g)	N/A	CONSO LIDATE D	3905D-4-CC-CA-RF-LA	TR34094-M	pass	22/06/2 011	5	22/06/2 016	On_stre am	On_line	Delta	1 Inch	2 Inch	150	150	N/A	RF	N/A	N/A	
9839	TFLT(T F2)	RTT	PSV691 0920	1 1/2"PEN/MIN FLOW69P109	N-C5(G)	10.5 Bar	30 C	16 Bar(g)	N/A	LESER	459224 82	10237043	pass	22/06/2 011	5	22/06/2 016	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9840	TFLT(T F2)	RTT	PSV691 0921	1 1/2"PEN/MIN FLOW69P109	N-C5(G)	10.5 Bar	30 C	16 Bar(g)	N/A	LESER	4592 2482	10237044	pass	22/06/2 011	5	22/06/2 016	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9841	TFLT(T F2)	RTT	PSV691 1005	4"LPG R/D LPG FROM GCU2	LPG(G)	4 Bar	30 C	16 Bar(g)	N/A	LESER	4592 2482	10237045	pass	30/06/2 011	5	30/06/2 016	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9842	TFLT(T F2)	RTT	PSV691 1006	4"LPG R/D LPG FROM GCU2	LPG(G)	14 Bar	30 C	16 Bar(g)	N/A	LESER	4592 2482	10237046	pass	30/06/2 011	5	30/06/2 016	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9843	TFLT(T F2)	RTT	PSV691 1007	2"PEN/69P110A/B	LPG(G)	14 Bar	30 C	17.72 Bar(g)	N/A	LESER	459224 82	10237017	pass	30/06/2 011	5	30/06/2 016	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9844	TFLT(T F2)	RTT	PSV691 1008	2"PEN/69P110A/B	LPG(G)	14 Bar	30 C	17.72 Bar(g)	N/A	LESER	459224 82	10237018	pass	30/06/2 011	5	30/06/2 016	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9845	TFLT(T F2)	RTT	PSV691 1009	6"LPG/69P110A/B	LPG(G)	6 Bar	30 C	9.79 Bar(g)	N/A	LESER	4592 2482	10237031	pass	11/07/2 011	5	11/07/2 016	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9846	TFLT(T F2)	RTT	PSV691 1010	6"LPG/69P110A/B	LPG(G)	6 Bar	30 C	9.79 Bar(g)	N/A	LESER	4592 2482	10237032	pass	11/07/2 011	5	11/07/2 016	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9847	TFLT(T F2)	RTT	PSV691 1011	8"PEN/69P110A/B	LPG(G)	14 Bar	30 C	17.7 Bar(g)	17.7 Bar(g)	LESER	459224 82	10718137	pass	30/05/2 013	5	30/05/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9848	TFLT(T F2)	RTT	PSV691 1011	8"PEN/69P110A/B	LPG(G)	14 Bar	30 C	17.7 Bar(g)	17.7 Bar(g)	LESER	459224 82	10718137	pass	15/03/2 013	5	15/03/2 018	On_stre am	On_line	ST	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9849	TFLT(T F2)	RTT	PSV691 1011	8"PEN/69P110A/B	LPG(G)	14 Bar	30 C	17.7 Bar(g)	17.7 Bar(g)	LESER	459224 82	10718137	pass	09/09/2 010	5	09/09/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9850	TFLT(T F2)	RTT	PSV691 1012	8"PEN/69P110A/B	LPG(G)	14 Bar	30 C	17.7 Bar(g)	17.7 Bar(g)	LESER	4592-2482	10237020	pass	09/05/2 014	5	09/05/2 019	On_stre am	On_line	TNK	3/4 Inch	1 Inch	300	300	RF	RF	Metal Seat	N/A	
9851	TFLT(T F2)	RTT	PSV691 1012	8"PEN/69P110A/B	LPG(G)	14 Bar	30 C	17.7 Bar(g)	17.7 Bar(g)	LESER	4592-2482	10237020	pass	06/06/2 013	5	06/06/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	300	300	RF	RF	Metal Seat	N/A	
9852	TFLT(T F2)	RTT	PSV691 1012	8"PEN/69P110A/B	LPG(G)	14 Bar	30 C	17.7 Bar(g)	17.7 Bar(g)	LESER	4592-2482	10237020	pass	05/10/2 012	5	05/10/2 017	On_stre am	On_line	DELTA	3/4 Inch	1 Inch	300	300	RF	RF	Metal Seat	N/A	
9853	TFLT(T F2)	RTT	PSV691 1012	8"PEN/69P110A/B	LPG(G)	14 Bar	30 C	17.7 Bar(g)	17.7 Bar(g)	LESER	4592-2482	10237020	pass	09/09/2 010	5	09/09/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	300	300	RF	RF	Metal Seat	N/A	
9854	TFLT(T F2)	RTT	PSV691 1012	8"PEN/69P110A/B	LPG(G)	14 Bar	30 C	17.7 Bar(g)	17.7 Bar(g)	LESER	4592-2482	10237020	pass	15/02/2 010	5	15/02/2 015	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	300	300	RF	RF	Metal Seat	N/A	
9855	TFLT(T F2)	RTT	PSV691 1012	8"PEN/69P110A/B	LPG(G)	14 Bar	30 C	17.7 Bar(g)	17.7 Bar(g)	LESER	4592-2482	10237020	pass	05/04/2 008	5	05/04/2 013	On_stre am	On_line	SB CO.,Ltd.	3/4 Inch	1 Inch	300	300	RF	RF	Metal Seat	N/A	
9856	TFLT(T F2)	RTT	PSV691 1024	Suction Pump 69P110C	LPG (G)	N/A	N/A	9.8 Bar(g)	N/A	N/A	N/A	10237033	pass	13/03/2 014	5	13/03/2 019	On_stre am	On_line	TNK	N/A	N/A	N/A	N/A	N/A	Soft Seat	N/A		
9857	TFLT(T F2)	RTT	PSV691 1103	1 1/2"LPG/69P111A/B	SOUR LPG(G)	N/A	30 C	19.58 Bar(g)	N/A	LESER	4592 2482	10237013	pass	11/07/2 011	5	11/07/2 016	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	N/A	RF	N/A	N/A	
9858	TFLT(T F2)	RTT	PSV691 1104	1 1/2"LPG/69P111A/B	SOUR LPG(G)	N/A	30 C	19.58 Bar(g)	N/A	LESER	4592 2482	10237014	pass	11/07/2 011	5	11/07/2 016	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	N/A	RF	N/A	N/A	
9859	TFLT(T F2)	RTT	PSV691 1105	4"LPG R/D SOUR LPG FROM LSU	SOUR LPG(G)	9 Bar	30 C	21.58 Bar(g)	N/A	LESER	4592 2482	10237086	pass	11/07/2 011	5	11/07/2 016	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	300	N/A	RF	N/A	N/A	
9860	TFLT(T F2)	RTT	PSV691 1106	4"LPG R/D SOUR LPG FROM LSU	SOUR LPG(G)	9 Bar	30 C	21.58 Bar(g)	N/A	DRESS ER	4592 2482	10237286	pass	11/07/2 011	5	11/07/2 016	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	300	N/A	RF	N/A	N/A	
9861	TFLT(T F2)	RTT	PSV691 1107	4"LPG/69P111A/B	SOUR LPG(G)	6 Bar	30 C	9.79 Bar(g)	N/A	LESER	4592 2482	10237035	pass	11/07/2 011	5	11/07/2 016	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	150	N/A	RF	N/A	N/A	
9862	TFLT(T F2)	RTT	PSV691 1108	4"LPG/69P111A/B	SOUR LPG(G)	6 Bar	30 C	9.79 Bar(g)	N/A	LESER	4592 2482	10237031	pass	11/07/2 011	5	11/07/2 016	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9863	TFLT(T F2)	RTT	PSV691 1111	3"LPG/69P111A/B TO LSU	SOUR LPG(G)	19 Bar	30 C	19.58 Bar(g)	N/A	LESER	4592 2482	10237015	pass	11/07/2 011	5	11/07/2 016	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	300	N/A	RF	N/A	N/A	
9864	TFLT(T F2)	RTT	PSV691 1112	3"LPG/69P111A/B TO LSU	SOUR LPG(G)	19 Bar	30 C	19.58 Bar(g)	N/A	LESER	4592 2482	10237016	pass	11/07/2 011	5	11/07/2 016	On_stre am	On_line	Delta	3/4 Inch	1 Inch	300	300	N/A	RF	N/A	N/A	
9865	TFLT(T F2)	RTT	PSV691 1113	3"LPG 69111020 A22	LPG(G)	N/A	N/A	22.7 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
9866	TFLT(T F2)	RTT	PSV691 1114	3"LPG 69111020 A22	LPG(G)	N/A	N/A	22.7 Bar(g)	N/A	N/A	N/A	....	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
9867	TFLT(T F2)	RTT	PSV691 1201	8"LN/69T005A	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592,24 82-J787	10331748	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -04 - PSV691 1201	



9868	TFLT(T F2)	RTT	PSV691 1202	'8"LN/69T005B	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592.24 82-J787	'10331749	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -04 - - - PSV691 1202	
9869	TFLT(T F2)	RTT	PSV691 1203	'8"LN/69P003/4 A/B(P.S#2)	I-C5(G)	N/A	N/A	16.09 Bar(g)	16.09 Bar(g)	LESER	4592.24 82-J78	'10332620	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -04 - - - PSV691 1203	
9870	TFLT(T F2)	RTT	PSV691 1301	'40"CR/69T080A	CRUDE 32.6 DegAPI(L)	4 Bar	30 C	9.79 Bar(g)	7.87 Bar(g)	DRESS ER	19096L C1CCD A 33-MT-FT-LA	'TM03864	pass	12/09/2 013	5	12/09/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 1301	
9871	TFLT(T F2)	RTT	PSV691 1301	'40"CR/69T080A	CRUDE 32.6 DegAPI(L)	4 Bar	30 C	9.79 Bar(g)	7.87 Bar(g)	DRESS ER	19096L C1CCD A 33-MT-FT-LA	'TM03864	pass	08/10/2 008	5	08/10/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 1301	
9872	TFLT(T F2)	RTT	PSV691 1302	'8"LN R/D LN FROM ADU2	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592.24 82-J787	'10331750	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 1302	
9873	TFLT(T F2)	RTT	PSV691 1303	'16"CR/69P112A/B	CRUDE 32.6 DegAPI(L)	2 Bar	30 C	2.96 Bar(g)	N/A	CONSO LIDATE D	WCC78 05	'TM03866	pass	11/09/2 013	5	11/09/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 1303	
9874	TFLT(T F2)	RTT	PSV691 1303	'16"CR/69P112A/B	CRUDE 32.6 DegAPI(L)	2 Bar	30 C	2.96 Bar(g)	N/A	CONSO LIDATE D	WCC78 05	'TM03866	pass	31/07/2 008	5	31/07/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 1303	
9875	TFLT(T F2)	RTT	PSV691 1303	'16"CR/69P112A/B	CRUDE 32.6 DegAPI(L)	2 Bar	30 C	2.96 Bar(g)	N/A	CONSO LIDATE D	WCC78 05	'TM03866	pass	04/12/2 002	5	04/12/2 007	On_stre am	On_line	MA31m	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 1303	
9876	TFLT(T F2)	RTT	PSV691 1304	'18"HN/69P82A/B	Naphtal ene (L)*	2 Bar	30 C	2.96 Bar(g)	N/A	CONSO LIDATE D	19096L C1CCD A 33-MT-FT-LA	'TM03869	pass	18/08/2 011	5	18/08/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9877	TFLT(T F2)	RTT	PSV691 1305	'36"HN/69T080A	I-C5(G)	N/A	N/A	16.09 Bar(g)	16.09 Bar(g)	LESER	4592.24 82-J78	'10332621	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 1305	
9878	TFLT(T F2)	RTT	PSV691 1306	'8"-CR-69113018-A12	ATB(G).	12.9 Bar	70 C	17 Bar(g)	N/A	N/A	4592	'10015833	pass	19/08/2 011	5	19/08/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 1306	
9879	TFLT(T F2)	RTT	PSV691 1306	'8"-CR-69113018-A12	ATB(G).	12.9 Bar	70 C	17 Bar(g)	N/A	N/A	4592	'10015833	pass	31/07/2 008	5	31/07/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 1306	
9880	TFLT(T F2)	RTT	PSV691 1306	'8"-CR-69113018-A12	ATB(G).	12.9 Bar	70 C	17 Bar(g)	N/A	N/A	4592	'10015833	pass	11/08/2 005	5	11/08/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 1306	
9881	TFLT(T F2)	RTT	PSV691 1307	'18"CR/69P112A/B	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592.24 82-J787	'10331751	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 1307	
9882	TFLT(T F2)	RTT	PSV691 1308	'12"HN/69T080A	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592.24 82-J787	'10331752	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 1308	
9883	TFLT(T F2)	RTT	PSV691 1401	'8"HN/69P082A/B	I-C5(G)	N/A	N/A	16.17 Bar(g)	16.17 Bar(g)	LESER	4592.24 82-J78	'10332623	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 1401	
9884	TFLT(T F2)	RTT	PSV691 1402	'20"HN/69P082A/B	I-C5(G)	N/A	N/A	16.17 Bar(g)	16.17 Bar(g)	LESER	4592.24 82-J78	'10332624	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 1402	
9885	TFLT(T F2)	RTT	PSV691 1502	'3"RFM/69P089A/B	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592.24 82-J787	'10331771	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 1502	

9886	TFLT(T F2)	RTT	PSV691 1503	'8"RFM/69P089A/B	RFM(G)	1 Bar	30 C	2.96 Bar(g)	1.72 Bar(g)	DRESS ER	19096L C1CCD A 33-MT-FT-LA	TM03979	pass	11/09/2 013	5	11/09/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 1503	
9887	TFLT(T F2)	RTT	PSV691 1503	'8"RFM/69P089A/B	RFM(G)	1 Bar	30 C	2.96 Bar(g)	1.72 Bar(g)	DRESS ER	19096L C1CCD A 33-MT-FT-LA	TM03979	pass	31/07/2 008	5	31/07/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 1503	
9888	TFLT(T F2)	RTT	PSV691 1504	'6"RFM/69P089A/B	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592,24 82-J787	'10331772	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 1504	
9889	TFLT(T F2)	RTT	PSV691 1601	'6"KERO/69P113A/B	KERO(L )	14 Bar	30 C	16.2 Bar(g)	14.75 Bar(g)	DRESS ER	19096L C1CCD A 33-MT-FT-LA	TM03981	pass	11/09/2 013	5	11/09/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 1601	
9890	TFLT(T F2)	RTT	PSV691 1601	'6"KERO/69P113A/B	KERO(L )	14 Bar	30 C	16.2 Bar(g)	14.75 Bar(g)	DRESS ER	19096L C1CCD A 33-MT-FT-LA	TM03981	pass	31/07/2 008	5	31/07/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 1601	
9891	TFLT(T F2)	RTT	PSV691 1602	'8"KERO/69P05C/D	KERO(L )	1 Bar	30 C	2.96 Bar(g)	1.52 Bar(g)	DRESS ER	19096L C1CCD A 33 MT-FT-LA	TM03982	pass	11/09/2 013	3	11/09/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 1602	
9892	TFLT(T F2)	RTT	PSV691 1602	'8"KERO/69P05C/D	KERO(L )	1 Bar	30 C	2.96 Bar(g)	1.52 Bar(g)	DRESS ER	19096L C1CCD A 33 MT-FT-LA	TM03982	pass	31/07/2 008	3	31/07/2 011	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 1602	
9893	TFLT(T F2)	RTT	PSV691 1603	'10"KERO/69P113A/B	KERO(L )	1 Bar	30 C	2.96 Bar(g)	1.51 Bar(g)	DRESS ER	19096L C1CCD A 33-MT-FT-LA	TM03982	pass	11/09/2 013	5	11/09/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	1450	RF	RF	N/A	TF2 -07 - - - PSV691 1603	
9894	TFLT(T F2)	RTT	PSV691 1603	'10"KERO/69P113A/B	KERO(L )	1 Bar	30 C	2.96 Bar(g)	1.51 Bar(g)	DRESS ER	19096L C1CCD A 33-MT-FT-LA	TM03982	pass	14/10/2 008	5	14/10/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	1450	RF	RF	N/A	TF2 -07 - - - PSV691 1603	
9895	TFLT(T F2)	RTT	PSV691 1603	'10"KERO/69P113A/B	KERO(L )	1 Bar	30 C	2.96 Bar(g)	1.51 Bar(g)	DRESS ER	19096L C1CCD A 33-MT-FT-LA	TM03982	pass	10/01/2 007	5	10/01/2 012	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	1450	RF	RF	N/A	TF2 -07 - - - PSV691 1603	
9896	TFLT(T F2)	RTT	PSV691 1604	'10"P R/D OFF SPEC KERO FROM DKU	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592,24 82-J787	'10331773	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 1604	
9897	TFLT(T F2)	RTT	PSV691 1605	'4"KERO R/D KERO FROM ADU1	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592,24 82-J787	'10331774	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 1605	
9898	TFLT(T F2)	RTT	PSV691 1606	'8"KERO R/D KERO FROM ADU2	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592,24 82-J787	'10331775	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 1606	
9899	TFLT(T F2)	RTT	PSV691 1607	'6"KERO/69P113A/B	KERO(L )	14 Bar	30 C	16.2 Bar(g)	14.76 Bar(g)	DRESS ER	19096L C1CCD A 33-MT-FT-LA	TM03989	pass	16/10/2 013	5	16/10/2 018	On_stre am	On_line	TNK	1-2 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 1607	
9900	TFLT(T F2)	RTT	PSV691 1607	'6"KERO/69P113A/B	KERO(L )	14 Bar	30 C	16.2 Bar(g)	14.76 Bar(g)	DRESS ER	19096L C1CCD A 33-MT-FT-LA	TM03989	pass	31/07/2 008	5	31/07/2 013	On_stre am	On_line	Delta	1-2 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 1607	
9901	TFLT(T F2)	RTT	PSV691 1608	'6"KERO/69P005C	KERO(L )	12 Bar	30 C	16.2 Bar(g)	14.75 Bar(g)	DRESS ER	19096L C1CCD A 33-MT-FT-LA	TM03990	pass	01/11/2 012	5	01/11/2 017	On_stre am	On_line	DELTA	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	TF2 -07 - - - PSV691 1608	
9902	TFLT(T F2)	RTT	PSV691 1608	'6"KERO/69P005C	KERO(L )	12 Bar	30 C	16.2 Bar(g)	14.75 Bar(g)	DRESS ER	19096L C1CCD A 33-MT-FT-LA	TM03990	pass	10/01/2 007	5	10/01/2 012	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	TF2 -07 - - - PSV691 1608	
9903	TFLT(T F2)	RTT	PSV691 1608	'6"KERO/69P005C	KERO(L )	12 Bar	30 C	16.2 Bar(g)	14.75 Bar(g)	DRESS ER	19096L C1CCD A 33-MT-FT-LA	TM03990	pass	31/03/2 003	5	31/03/2 008	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	TF2 -07 - - - PSV691 1608	

9904	TFLT(T F2)	RTT	PSV691 1609	'10"KERO/69P113A/B	KERO(L )	12 Bar	30 C	16.2 Bar(g)	14.75 Bar(g)	CONSO LIDATE D	19096L C1CCD A 33-MT-FT-LA/YA1 560670 0102	'TM03991	pass	16/10/2 013	5	16/10/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 1609	
9905	TFLT(T F2)	RTT	PSV691 1609	'10"KERO/69P113A/B	KERO(L )	12 Bar	30 C	16.2 Bar(g)	14.75 Bar(g)	CONSO LIDATE D	19096L C1CCD A 33-MT-FT-LA/YA1 560670 0102	'TM03991	pass	31/07/2 008	5	31/07/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 1609	
9906	TFLT(T F2)	RTT	PSV691 1609	'10"KERO/69P113A/B	KERO(L )	12 Bar	30 C	16.2 Bar(g)	14.75 Bar(g)	CONSO LIDATE D	19096L C1CCD A 33-MT-FT-LA/YA1 560670 0102	'TM03991	pass	06/02/2 003	5	06/02/2 008	On_stre am	On_line	MA31m	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 1609	
9907	TFLT(T F2)	RTT	PSV691 1610	'4"KERO/69P072	KERO(L )	14 Bar	30 C	16.2 Bar(g)	14.75 Bar(g)	CONSO LIDATE D	YA1560 670010 3	'TM03992	pass	16/10/2 013	5	16/10/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 1610	
9908	TFLT(T F2)	RTT	PSV691 1610	'4"KERO/69P072	KERO(L )	14 Bar	30 C	16.2 Bar(g)	14.75 Bar(g)	CONSO LIDATE D	YA1560 670010 3	'TM03992	pass	31/07/2 008	5	31/07/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 1610	
9909	TFLT(T F2)	RTT	PSV691 1610	'4"KERO/69P072	KERO(L )	14 Bar	30 C	16.2 Bar(g)	14.75 Bar(g)	CONSO LIDATE D	YA1560 670010 3	'TM03992	pass	23/09/2 003	5	23/09/2 008	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 1610	
9910	TFLT(T F2)	RTT	PSV691 1701	'12"JP R/D FR DKU (T062C)	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592,24 82-J787	'10331753	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -05 - - - PSV691 1701	
9911	TFLT(T F2)	RTT	PSV691 1702	'24"JP/69P046A/B	DPK(G)	1 Bar	30 C	2.96 Bar(g)	N/A	CONSO LIDATE D	19096L C1CCD A 33-MT-FT-LA	'TM03886	pass	18/08/2 011	5	18/08/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9912	TFLT(T F2)	RTT	PSV691 1703	'10"JP/MF69P046/69 T062C	DPK(G)	13 Bar	30 C	16.2 Bar(g)	14.97 Bar(g)	DRESS ER	19096L C1CCD A 33-MT-FT-LA	'TM03887	pass	18/10/2 013	5	18/10/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -05 - - - PSV691 1703	
9913	TFLT(T F2)	RTT	PSV691 1703	'10"JP/MF69P046/69 T062C	DPK(G)	13 Bar	30 C	16.2 Bar(g)	14.97 Bar(g)	DRESS ER	19096L C1CCD A 33-MT-FT-LA	'TM03887	pass	29/09/2 008	5	29/09/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -05 - - - PSV691 1703	
9914	TFLT(T F2)	RTT	PSV691 1704	'6"JP LINE TRANSFER 69T062C TO 69T096B	DPK(G)	1 Bar	30 C	2.96 Bar(g)	N/A	CONSO LIDATE D	19096L C1CCD A 33-MT-FT-LA	'TM03896	pass	18/08/2 011	5	18/08/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9915	TFLT(T F2)	RTT	PSV691 1705	'16"JP/DIS69P046A/B	DPK(G)	13 Bar	30 C	16.2 Bar(g)	14.9 Bar(g)	DRESS ER	19096L C1CCD A 33-MT-FT-LA	'TM03904	pass	18/10/2 013	5	18/10/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -05 - - - PSV691 1705	
9916	TFLT(T F2)	RTT	PSV691 1705	'16"JP/DIS69P046A/B	DPK(G)	13 Bar	30 C	16.2 Bar(g)	14.9 Bar(g)	DRESS ER	19096L C1CCD A 33-MT-FT-LA	'TM03904	pass	29/09/2 008	5	29/09/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -05 - - - PSV691 1705	
9917	TFLT(T F2)	RTT	PSV691 1706	'6"JP LINE TRANS T63C TO T96A	DPK(G)	1 Bar	30 C	2.96 Bar(g)	N/A	CONSO LIDATE D	19096L C1CCD A 33-MT-FT-LA	'TM03915	pass	18/08/2 011	5	18/08/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9918	TFLT(T F2)	RTT	PSV691 1801	'12"KERO R/D FR DKU	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592,24 82-J787	'10331754	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -05 - - - PSV691 1801	
9919	TFLT(T F2)	RTT	PSV691 1802	'24"KERO P046A/B (T85A)	DPK(G)	1 Bar	30 C	2.96 Bar(g)	N/A	CONSO LIDATE D	19096L C1CCD A 33-MT-FT-LA	'TM03922	pass	19/08/2 011	5	19/08/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9920	TFLT(T F2)	RTT	PSV691 1803	'10"KERO P4046 (T85A)	DPK(G)	13 Bar	30 C	16.21 Bar(g)	14.97 Bar(g)	DRESS ER	19096L C1CCD A 33-MT-FT-LA	'TM03923	pass	17/10/2 013	5	17/10/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -05 - - - PSV691 1803	

9921	TFLT(T F2)	RTT	PSV691 1803	'10"KERO P4046 (T85A)	DPK(G)	13 Bar	30 C	16.21 Bar(g)	14.97 Bar(g)	DRESS ER	19096L C1CCD A 33-MT-FT-LA	TM03923	pass	08/10/2 008	5	08/10/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -05 - - - PSV691 1803	
9922	TFLT(T F2)	RTT	PSV691 2001	'10"P R/D OFF SPEC FR DKU (T86A)	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592,24 82-J787	'10331760	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -06 - - - PSV691 2001	
9923	TFLT(T F2)	RTT	PSV691 2002	'6"HGO/69T086A	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592,24 82-J787	'10331761	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -06 - - - PSV691 2002	
9924	TFLT(T F2)	RTT	PSV691 2003	N/A	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592,24 82-J787	'10331762	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -06 - - - PSV691 2003	
9925	TFLT(T F2)	RTT	PSV691 2004	N/A	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592,24 82-J787	'10331763	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -06 - - - PSV691 2004	
9926	TFLT(T F2)	RTT	PSV691 2006	'12"HGO P114A/B (T086A)	HSD(G)	1 Bar	35 C	2.96 Bar(g)	N/A	CONSO LIDATE D	19096L C1CCD A 33-MT-FT-LA	TM03937	pass	18/08/2 011	5	18/08/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9927	TFLT(T F2)	RTT	PSV691 2007	'10"HGO/69P114A/B	HSD(G)	13 Bar	35 C	16.2 Bar(g)	14.76 Bar(g)	DRESS ER	19096L C1CCD A 33-MT-FT-LA	TM03938	pass	16/10/2 013	5	16/10/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -06 - - - PSV691 2007	
9928	TFLT(T F2)	RTT	PSV691 2007	'10"HGO/69P114A/B	HSD(G)	13 Bar	35 C	16.2 Bar(g)	14.76 Bar(g)	DRESS ER	19096L C1CCD A 33-MT-FT-LA	TM03938	pass	08/10/2 008	5	08/10/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -06 - - - PSV691 2007	
9929	TFLT(T F2)	RTT	PSV691 2008	'8"HGO R/D FR DKU	HSD(G)	6 Bar	35 C	9.8 Bar(g)	N/A	DRESS ER	19096L C1CCD A 33-MT-FT-LA	TM39282	pass	01/09/2 011	5	01/09/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	N/A	
9930	TFLT(T F2)	RTT	PSV691 2101	N/A	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592,24 82-J787	'10331755	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - - PSV691 2101	
9931	TFLT(T F2)	RTT	PSV691 2103	N/A	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592,24 82-J787	'10331756	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - - PSV691 2103	
9932	TFLT(T F2)	RTT	PSV691 2104	'10"MX SLOP FROM ADU	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592,24 82-J787	'10331757	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - - PSV691 2104	
9933	TFLT(T F2)	RTT	PSV691 220	'14 "ATB-6913004-A12-30 D	I-C5(G)	12.3 Bar	35 C	16.06 Bar(g)	14.62 Bar(g)	DRESS ER	19096L C1CCD A 33-MT-FT-LA	TM03943	pass	15/07/2 009	5	15/07/2 014	On_stre am	On_line	TNK CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV691 220	
9934	TFLT(T F2)	RTT	PSV691 2201	'8"LGO-69T081A	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592,24 82-J787	'10331764	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -06 - - - PSV691 2201	
9935	TFLT(T F2)	RTT	PSV691 2202	'12"HSD-69T081A	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592,24 82-J787	'10331765	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -06 - - - PSV691 2202	
9936	TFLT(T F2)	RTT	PSV691 2203	'18"HSD-69P006A/B	HSD(G)	1 Bar	35 C	2.96 Bar(g)	2.96 Bar(g)	CONSO LIDATE D	19096L C1CCD A 33-MT-FT-LA	TM03941	pass	18/08/2 011	5	18/08/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9937	TFLT(T F2)	RTT	PSV691 2204	'10"HSD/69P006A/B	HSD(G)	8.5 Bar	35 C	16.2 Bar(g)	14.62 Bar(g)	CONSO LIDATE D	19096L C1CCD A 33-MT-FT-LA	TM03942	pass	19/08/2 011	5	19/08/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9938	TFLT(T F2)	RTT	PSV691 2204	'10"HSD/69P006A/B	HSD(G)	8.5 Bar	35 C	16.2 Bar(g)	14.62 Bar(g)	CONSO LIDATE D	19096L C1CCD A 33-MT-FT-LA	TM03942	pass	14/10/2 008	5	14/10/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	

9939	TFLT(T F2)	RTT	PSV691 2206	'14"HSD/69P006A/B	HSD(G)	8.5 Bar	35 C	16 Bar(g)	N/A	CONSO LIDATE D	19096L C1CCD A 33-MT-FT-LA	'TM03944	pass	19/08/2 011	5	19/08/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9940	TFLT(T F2)	RTT	PSV691 2501	'12" ATB R/D ATB FROM ADU2	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592.24 82-J787	'10331766	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -06 - - PSV691 2501	
9941	TFLT(T F2)	RTT	PSV691 2502	'6"KERO/69T082A	I-C5(G)	N/A	N/A	16.09 Bar(g)	16.09 Bar(g)	LESER	4592.24 82-J78	'10332622	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -06 - - PSV691 2502	
9942	TFLT(T F2)	RTT	PSV691 2503	'69P116A2B	ATB(L).	1.5 Bar	90 C	2.96 Bar(g)	1.03 Bar(g)	CONSO LIDATE D	19096L C-L-CC-DA-33	'TMO03944	pass	29/07/2 010	5	29/07/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9943	TFLT(T F2)	RTT	PSV691 2503	'69P116A2B	ATB(L).	1.5 Bar	90 C	2.96 Bar(g)	1.03 Bar(g)	CONSO LIDATE D	19096L C-L-CC-DA-33	'TMO03944	pass	28/03/2 003	5	28/03/2 008	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9944	TFLT(T F2)	RTT	PSV691 2505	'8"ATB/69P009A/B	100N PROD(L )	N/A	N/A	17.68 Bar(g)	17.68 Bar(g)	LESER	4592.24 82-J78	'10332626	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - PSV691 2505	
9945	TFLT(T F2)	RTT	PSV691 2506	'8"HVGO/69T082A	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592.24 82-J787	'10331767	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - PSV691 2506	
9946	TFLT(T F2)	RTT	PSV691 2507	'2"HVGO/69P116A/B	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592.24 82-J787	'10331768	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - PSV691 2507	
9947	TFLT(T F2)	RTT	PSV691 2508	'	100N PROD(L )	N/A	N/A	16.17 Bar(g)	16.17 Bar(g)	CONSO LIDATE D	4592.24 82-J78	'10332625	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - PSV691 2508	
9948	TFLT(T F2)	RTT	PSV691 2508	'20"ATB/69P009A/B	ATB(L).	14 Bar	90 C	16.2 Bar(g)	N/A	CONSO LIDATE D	19096L C1CCD A 33-MT-FT-LA	'TM05958	pass	24/08/2 011	5	24/08/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9949	TFLT(T F2)	RTT	PSV691 2509	'6"KERO/69T082A/B( PSV12509)	Kerosen e /LGO(L)	12 Bar	60 C	16.1 Bar(g)	N/A	CONSO LIDATE D	19096L C1CCD A 33-MT-FT-LA	'TM 39279	pass	26/08/2 010	5	26/08/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	NPT/RF	NPT/RF	N/A	TF2 -69 - - PSV691 2509	
9950	TFLT(T F2)	RTT	PSV691 2509	'6"KERO/69T082A/B( PSV12509)	Kerosen e /LGO(L)	12 Bar	60 C	16.1 Bar(g)	N/A	CONSO LIDATE D	19096L C1CCD A 33-MT-FT-LA	'TM 39279	pass	13/02/2 004	5	13/02/2 009	On_stre am	On_line	MA31m	3/4 Inch	1 Inch	150	150	NPT/RF	NPT/RF	N/A	TF2 -69 - - PSV691 2509	
9951	TFLT(T F2)	RTT	PSV691 2601	'10"FO/69P118	ATB(L).	1 Bar	90 C	2.96 Bar(g)	N/A	CONSO LIDATE D	19096L C1CCD A 33-MT-FT-LA	'TM03960	pass	19/08/2 011	5	19/08/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9952	TFLT(T F2)	RTT	PSV691 2602	'18"FO/69P117/P118/ P119	ATB(L).	1 Bar	90 C	2.96 Bar(g)	1.03 Bar(g)	CONSO LIDATE D	19096L C1CCD A 33-MT-FT-LA	'TM03961	pass	26/08/2 010	5	26/08/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - PSV691 2602	
9953	TFLT(T F2)	RTT	PSV691 2602	'18"FO/69P117/P118/ P119	ATB(L).	1 Bar	90 C	2.96 Bar(g)	1.03 Bar(g)	CONSO LIDATE D	19096L C1CCD A 33-MT-FT-LA	'TM03961	pass	19/08/2 004	5	19/08/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - PSV691 2602	
9954	TFLT(T F2)	RTT	PSV691 2603	'3"FO/69P118	100N PROD(L )	N/A	N/A	17.68 Bar(g)	17.68 Bar(g)	LESER	4592.24 82-J78	'10332627	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - PSV691 2603	
9955	TFLT(T F2)	RTT	PSV691 2604	N/A	I-C5(G)	N/A	N/A	17.7 Bar(g)	17.7 Bar(g)	LESER	4592.24 82-J787	'10331782	pass	29/06/2 010	5	29/06/2 015	On_stre am	On_line	Rotat	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9956	TFLT(T F2)	RTT	PSV691 2604	N/A	I-C5(G)	N/A	N/A	17.7 Bar(g)	17.7 Bar(g)	LESER	4592.24 82-J787	'10331782	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9957	TFLT(T F2)	RTT	PSV691 2605	'18"FO/69P118	ATB(L).	1 Bar	90 C	2.96 Bar(g)	1.03 Bar(g)	CONSO LIDATE D	19096L C1CCD A 33-MT-FT-LA	'TM03969	pass	07/04/2 011	5	07/04/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	

9958	TFLT(T F2)	RTT	PSV691 2605	'18"FO/69P118	ATB(L)	1 Bar	90 C	2.96 Bar(g)	1.03 Bar(g)	CONSO LIDATE D	19096L C1CCD A 33-MT-FT-LA	TM03969	pass	26/07/2 006	5	26/07/2 011	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9959	TFLT(T F2)	RTT	PSV691 2606	'3"FO/69P119	100N PROD(L )	N/A	N/A	17.68 Bar(g)	17.68 Bar(g)	LESER	4592.24 82-J78	'10332628	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 2606	
9960	TFLT(T F2)	RTT	PSV691 2607	'6"FO/69P119	100N PROD(L )	N/A	N/A	17.68 Bar(g)	17.68 Bar(g)	LESER	4592.24 82-J78	'10332629	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 2607	
9961	TFLT(T F2)	RTT	PSV691 2608	'6"FO/69P118	100N PROD(L )	N/A	N/A	17.68 Bar(g)	17.68 Bar(g)	LESER	4592.24 82-J78	'10332630	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 2608	
9962	TFLT(T F2)	RTT	PSV691 2609	'10"FO/69P117	100N PROD(L )	N/A	N/A	17.68 Bar(g)	17.68 Bar(g)	LESER	4592.24 82-J78	'10332631	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 2609	
9963	TFLT(T F2)	RTT	PSV691 2701	'6"LVGO R/D FROM LUBE	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592.24 82-J787	'10331776	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 2701	
9964	TFLT(T F2)	RTT	PSV691 2702	'6"KERO R/D FROM ADU2 FOR BLEND	KERO(L )	5 Bar	30 C	14.62 Bar(g)	N/A	CONSO LIDATE D	19096L C1CCD A 33-MT-FT-LA	TM03995	pass	28/04/2 011	5	28/04/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	N/A	N/A	
9965	TFLT(T F2)	RTT	PSV691 2702	'6"KERO R/D FROM ADU2 FOR BLEND	KERO(L )	5 Bar	30 C	14.62 Bar(g)	N/A	CONSO LIDATE D	19096L C1CCD A 33-MT-FT-LA	TM03995	pass	10/05/2 006	5	10/05/2 011	On_stre am	On_line	MA31	3/4 Inch	1 Inch	300	150	RF	RF	N/A	N/A	
9966	TFLT(T F2)	RTT	PSV691 2703	'3"LVGO/69P120A/B	ATB(L)	15 Bar	90 C	17.72 Bar(g)	16.28 Bar(g)	DRESS ER	19096L C1CCD A 33-MT-FT-LA	TM03996	pass	16/10/2 013	5	16/10/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 2703	
9967	TFLT(T F2)	RTT	PSV691 2703	'3"LVGO/69P120A/B	ATB(L)	15 Bar	90 C	17.72 Bar(g)	16.28 Bar(g)	DRESS ER	19096L C1CCD A 33-MT-FT-LA	TM03996	pass	08/10/2 008	5	08/10/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 2703	
9968	TFLT(T F2)	RTT	PSV691 2704	'8"LVGO/69P120A/B	ATB(L)	1 Bar	90 C	2.96 Bar(g)	N/A	CONSO LIDATE D	19096L C1CCD A 33-MT-FT-LA	TM03997	pass	18/08/2 011	5	18/08/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9969	TFLT(T F2)	RTT	PSV691 2705	'6"LVGO/69P120A/B	ATB(L)	15 Bar	90 C	17.72 Bar(g)	16.28 Bar(g)	DRESS ER	19096L C1CCD A 33-MT-FT-LA	TM03998	pass	29/03/2 013	5	29/03/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 2705	
9970	TFLT(T F2)	RTT	PSV691 2705	'6"LVGO/69P120A/B	ATB(L)	15 Bar	90 C	17.72 Bar(g)	16.28 Bar(g)	DRESS ER	19096L C1CCD A 33-MT-FT-LA	TM03998	pass	24/09/2 009	5	24/09/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 2705	
9971	TFLT(T F2)	RTT	PSV691 2705	'6"LVGO/69P120A/B	ATB(L)	15 Bar	90 C	17.72 Bar(g)	16.28 Bar(g)	DRESS ER	19096L C1CCD A 33-MT-FT-LA	TM03998	pass	08/10/2 008	5	08/10/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 2705	
9972	TFLT(T F2)	RTT	PSV691 2706	'6"LVGO TO DCCU	ATB(L)	15 Bar	90 C	17.7 Bar(g)	17.7 Bar(g)	CONSO LIDATE D	19096L CF-2-CC-MS-33-MF-FT-LA	TM39280	pass	01/11/2 012	5	01/11/2 017	On_stre am	On_line	DELTA	3/4 Inch	1 Inch	150	150	N/A	RF	Metal Seat	TF2 -69 - - - PSV691 2706	
9973	TFLT(T F2)	RTT	PSV691 2706	'6"LVGO TO DCCU	ATB(L)	15 Bar	90 C	17.7 Bar(g)	17.7 Bar(g)	CONSO LIDATE D	19096L CF-2-CC-MS-33-MF-FT-LA	TM39280	pass	21/03/2 007	5	21/03/2 012	On_stre am	On_line	MA3	3/4 Inch	1 Inch	150	150	N/A	RF	Metal Seat	TF2 -69 - - - PSV691 2706	
9974	TFLT(T F2)	RTT	PSV691 2706	'6"LVGO TO DCCU	ATB(L)	15 Bar	90 C	17.7 Bar(g)	17.7 Bar(g)	CONSO LIDATE D	19096L CF-2-CC-MS-33-MF-FT-LA	TM39280	pass	11/09/2 003	5	11/09/2 008	On_stre am	On_line	RMA31	3/4 Inch	1 Inch	150	150	N/A	RF	Metal Seat	TF2 -69 - - - PSV691 2706	
9975	TFLT(T F2)	RTT	PSV691 2801	'10"EXTR /69T073A	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592.24 82-J787	'10331777	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 2801	

9976	TFLT(T F2)	RTT	PSV691 2802	'4"LLVGO /69T073A	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592.24 82-J787	'10331781	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 2802	
9977	TFLT(T F2)	RTT	PSV691 2803	'1"LLVGO/69P121A/B	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592.24 82-J787	'10331779	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 2803	
9978	TFLT(T F2)	RTT	PSV691 2804	'8"LLVGO/69P121A/B	ATB(L).	1 Bar	90 C	2.96 Bar(g)	N/A	CONSO LIDATE D	19096L C1CCD A 33-MT-FT-LA	'TM04002	pass	24/08/2 011	5	24/08/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	N/A	RF	N/A	N/A	
9979	TFLT(T F2)	RTT	PSV691 2805	'3"LLVGO/69P121B	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592.24 82-J787	'10331780	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 2805	
9980	TFLT(T F2)	RTT	PSV691 2901	'10"FO/69P122	100N PROD(L )	N/A	N/A	17.68 Bar(g)	17.68 Bar(g)	LESER	4592.24 82-J78	'10332632	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV691 2901	
9981	TFLT(T F2)	RTT	PSV691 2902	'4"HVGO/ 69P116A/B	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592.24 82-J787	'10331778	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -06 - - - PSV691 2902	
9982	TFLT(T F2)	RTT	PSV691 2903	'14"ATB/69T073	I-C5(G)	N/A	N/A	9.79 Bar(g)	9.79 Bar(g)	LESER	4592.24 82-J787	'10331782	pass	07/05/2 009	5	07/05/2 014	On_stre am	On_line	PVN CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9983	TFLT(T F2)	RTT	PSV691 3301	'69T095G	Kerosen e (G)	8 Bar	40 C	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	YA1560 670000 1	'TM03647/13301	pass	14/01/2 010	5	14/01/2 015	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV691 3301	
9984	TFLT(T F2)	RTT	PSV691 3301	'69T095G	Kerosen e (G)	8 Bar	40 C	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	YA1560 670000 1	'TM03647/13301	pass	06/09/2 008	5	06/09/2 013	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV691 3301	
9985	TFLT(T F2)	RTT	PSV691 3301	'69T095G	Kerosen e (G)	8 Bar	40 C	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	YA1560 670000 1	'TM03647/13301	pass	04/11/2 005	5	04/11/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV691 3301	
9986	TFLT(T F2)	RTT	PSV691 3301	'69T095G	Kerosen e (G)	8 Bar	40 C	11.1 Bar(g)	10.1 Bar(g)	CONSO LIDATE D	YA1560 670000 1	'TM03647/13301	pass	07/12/2 004	5	07/12/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV691 3301	
9987	TFLT(T F2)	SOLVE NT	PSV694 501	'69T028A	N/A	271.1 PSI	N/A	17 Bar(g)	16 Bar(g)	CROSB Y	N/A	'VA0117446 01	pass	27/02/2 014	5	27/02/2 019	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	TF2 -08 - - - PSV694 501	
9988	TFLT(T F2)	SOLVE NT	PSV694 501	'69T028A	N/A	271.1 PSI	N/A	17 Bar(g)	16 Bar(g)	CROSB Y	N/A	'VA0117446 01	pass	08/10/2 008	5	08/10/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	TF2 -08 - - - PSV694 501	
9989	TFLT(T F2)	SOLVE NT	PSV694 502	Suction 69P045A/B	ARO.R ES.(G)	1 Bar	29 C	14.996 Bar(g)	13.9 Bar(g)	ANDER SON	JL14J-D20JG0 241	'VA0117444 01	pass	19/08/2 011	5	19/08/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	300	150	N/A	RF	N/A	TF2 -08 - - - PSV694 502	
9990	TFLT(T F2)	SOLVE NT	PSV694 504	3"-SOL-6945004-A12	SOLVE NT (G)	N/A	N/A	15 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
9991	TFLT(T F2)	SOLVE NT	PSV694 505	'69P045A/B	ARO.R ES.(G)	7 Bar	29 C	14.996 Bar(g)	13.6 Bar(g)	CROSB Y	951101 8A	'VA014027801	pass	05/08/2 010	5	05/08/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - - PSV694 505	
9992	TFLT(T F2)	SOLVE NT	PSV694 505	'69P045A/B	ARO.R ES.(G)	7 Bar	29 C	14.996 Bar(g)	13.6 Bar(g)	CROSB Y	951101 8A	'VA014027801	pass	19/07/2 005	5	19/07/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - - PSV694 505	
9993	TFLT(T F2)	SOLVE NT	PSV694 506	'2"MX0904007 AT P.S.#13	Hexane (G)	2-3 Bar	30 C	15 Bar(g)	13.6 Bar(g)	CROSB Y	951101 8A	'VA014027805	pass	17/10/2 013	5	17/10/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - - PSV694 506	
9994	TFLT(T F2)	SOLVE NT	PSV694 506	'2"MX0904007 AT P.S.#13	Hexane (G)	2-3 Bar	30 C	15 Bar(g)	13.6 Bar(g)	CROSB Y	951101 8A	'VA014027805	pass	20/02/2 008	5	20/02/2 013	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - - PSV694 506	

9995	TFLT(T F2)	SOLVE NT	PSV694 506	'2'MX0904007 AT P.S.#13	Hexane (G)	2-3 Bar	30 C	15 Bar(g)	13.6 Bar(g)	CROSB Y	951101 8A	'VA014027805	pass	05/10/2 005	5	05/10/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - PSV694 506	
9996	TFLT(T F2)	SOLVE NT	PSV694 507	6"-SOL - 6945007(Discharge 69P045A)	SOLVE NT (G)	N/A	N/A	15 Bar(g)	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	On_stre am	On_line	N/A	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9997	TFLT(T F2)	SOLVE NT	PSV696 402	'69P044A/B	Hexane (G)*	1 Bar	29 C	4 Bar(g)	2.6 Bar(g)	CROSB Y	951201 1A	'VA011744201	pass	18/08/2 011	5	18/08/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9998	TFLT(T F2)	SOLVE NT	PSV696 402	'69P044A/B	Hexane (G)*	1 Bar	29 C	4 Bar(g)	2.6 Bar(g)	CROSB Y	951201 1A	'VA011744201	pass	03/08/2 005	5	03/08/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
9999	TFLT(T F2)	SOLVE NT	PSV696 403	'69P044A/B	Hexane (G)*	7 Bar	29 C	15 Bar(g)	13.6 Bar(g)	CROSB Y	951201 1A	'VA011744301	pass	05/08/2 010	5	05/08/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV696 403	
10000	TFLT(T F2)	SOLVE NT	PSV696 403	'69P044A/B	Hexane (G)*	7 Bar	29 C	15 Bar(g)	13.6 Bar(g)	CROSB Y	951201 1A	'VA011744301	pass	03/08/2 005	5	03/08/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV696 403	
10001	TFLT(T F2)	SOLVE NT	PSV696 405	'69P044A/B	Hexane (G)*	7 Bar	29 C	15 Bar(g)	13.6 Bar(g)	IMI	1C/2711 2/C	'S73099/C1267/317	pass	17/10/2 013	5	17/10/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV696 405	
10002	TFLT(T F2)	SOLVE NT	PSV696 405	'69P044A/B	Hexane (G)*	7 Bar	29 C	15 Bar(g)	13.6 Bar(g)	IMI	1C/2711 2/C	'S73099/C1267/317	pass	08/10/2 008	5	08/10/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV696 405	
10003	TFLT(T F2)	SOLVE NT	PSV696 405	'69P044A/B	Hexane (G)*	7 Bar	29 C	15 Bar(g)	13.6 Bar(g)	IMI	1C/2711 2/C	'S73099/C1267/317	pass	06/09/2 005	5	06/09/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV696 405	
10004	TFLT(T F2)	SOLVE NT	PSV696 406	'2'MX R/D OFF SPEC FROM GCU	Hexane (G)*	5 Bar	29 C	14.996 Bar(g)	13.6 Bar(g)	CROSB Y	951101 8A	'VA014027804	pass	06/10/2 010	5	06/10/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV696 406	
10005	TFLT(T F2)	SOLVE NT	PSV696 406	'2'MX R/D OFF SPEC FROM GCU	Hexane (G)*	5 Bar	29 C	14.996 Bar(g)	13.6 Bar(g)	CROSB Y	951101 8A	'VA014027804	pass	06/09/2 005	5	06/09/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV696 406	
10006	TFLT(T F2)	SOLVE NT	PSV696 502	'SUC.69P078A (69T075A)	SOLVE NT (G)	1.4 Bar	29 C	3 Bar(g)	1.6 Bar(g)	IMI	1C/2711 12/C	'S65034/C1262-317	pass	24/10/2 013	5	24/10/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV696 502	
10007	TFLT(T F2)	SOLVE NT	PSV696 502	'SUC.69P078A (69T075A)	SOLVE NT (G)	1.4 Bar	29 C	3 Bar(g)	1.6 Bar(g)	IMI	1C/2711 12/C	'S65034/C1262-317	pass	27/06/2 008	5	27/06/2 013	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV696 502	
10008	TFLT(T F2)	TF 2	PSV256 4	'8"-GAS-6925085-A12	GASOLI NE(L)	3 Bar	AMB C	15 Bar(g)	N/A	LESER	4592.24 72	'10033231	pass	21/10/2 010	5	21/10/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -25 - - PSV256 4	
10009	TFLT(T F2)	TF 2	PSV256 4	'8"-GAS-6925085-A12	GASOLI NE(L)	3 Bar	AMB C	15 Bar(g)	N/A	LESER	4592.24 72	'10033231	pass	06/10/2 005	5	06/10/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -25 - - PSV256 4	
10010	TFLT(T F2)	TF 2	PSV580 6	'6"-HN-6958020-A12	HEAVY NAPHT HA(L)	4-6 Bar	40 C	11.3 Bar(g)	11.3 Bar(g)	CROSB Y	951101 1A	'04-09290	pass	29/10/2 009	5	29/10/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -58 - - PSV580 6	
10011	TFLT(T F2)	TF 2	PSV580 6	'6"-HN-6958020-A12	HEAVY NAPHT HA(L)	4-6 Bar	40 C	11.3 Bar(g)	11.3 Bar(g)	CROSB Y	951101 1A	'04-09290	pass	20/07/2 004	5	20/07/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -58 - - PSV580 6	
10012	TFLT(T F2)	TF 2	PSV580 6	'6"-HN-6958020-A12	HEAVY NAPHT HA(L)	4-6 Bar	40 C	11.3 Bar(g)	11.3 Bar(g)	CROSB Y	951101 1A	'04-09290	fail	11/06/2 004	5	11/06/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -58 - - PSV580 6	
10013	TFLT(T F2)	TF 2	PSV580 6	'6"-HN-6958020-A12	HEAVY NAPHT HA(L)	4-6 Bar	40 C	11.3 Bar(g)	11.3 Bar(g)	CROSB Y	951101 1A	'04-09290	fail	26/05/2 004	5	26/05/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -58 - - PSV580 6	



10014	TFLT(T F2)	TF 2	PSV6520	'3"-ETOH-6965036-D12	ETOH(L)	6 Bar	ATM C	15 Bar(g)	N/A	LESER	4594.25 52	'10033268	pass	06/10/2010	5	06/10/2015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -65 - - - PSV6520	
10015	TFLT(T F2)	TF 2	PSV6520	'3"-ETOH-6965036-D12	ETOH(L)	6 Bar	ATM C	15 Bar(g)	N/A	LESER	4594.25 52	'10033268	pass	06/10/2005	5	06/10/2010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -65 - - - PSV6520	
10016	TFLT(T F2)	TF 2	PSV6521	'8"-ETOH-6920100-D12	ETOH(L)	3 Bar	AMB C	15 Bar(g)	N/A	LESER	4594.25 52	'10033267	pass	11/10/2010	5	11/10/2015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -65 - - - PSV6521	
10017	TFLT(T F2)	TF 2	PSV6521	'8"-ETOH-6920100-D12	ETOH(L)	3 Bar	AMB C	15 Bar(g)	N/A	LESER	4594.25 52	'10033267	pass	06/10/2005	5	06/10/2010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -65 - - - PSV6521	
10018	TFLT(T F2)	TF 2	PSV6522	'3"-ETOH-6965032-D12	ETOH(L)	3 Bar	AMB C	15 Bar(g)	N/A	LESER	4594.25 52	'10033266	pass	06/10/2010	5	06/10/2015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -65 - - - PSV6522	
10019	TFLT(T F2)	TF 2	PSV6522	'3"-ETOH-6965032-D12	ETOH(L)	3 Bar	AMB C	15 Bar(g)	N/A	LESER	4594.25 52	'10033266	pass	06/10/2005	5	06/10/2010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -65 - - - PSV6522	
10020	TFLT(T F2)	TF 2	PSV690210	'16"-ATB-6902054-A12-30D	ATB(L)	12.9 Bar	70-90 C	16 Bar(g)	14.5 Bar(g)	CONSO LIDATE D	19096L CF-2-CC-MS-31-05-05-LA	TN87629	pass	28/04/2011	5	28/04/2016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
10021	TFLT(T F2)	TF 2	PSV690210	'16"-ATB-6902054-A12-30D	ATB(L)	12.9 Bar	70-90 C	16 Bar(g)	14.5 Bar(g)	CONSO LIDATE D	19096L CF-2-CC-MS-31-05-05-LA	TN87629	pass	06/07/2006	5	06/07/2011	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
10022	TFLT(T F2)	TF 2	PSV690210	'16"-ATB-6902054-A12-30D	ATB(L)	12.9 Bar	70-90 C	16 Bar(g)	14.5 Bar(g)	CONSO LIDATE D	19096L CF-2-CC-MS-31-05-05-LA	TN87629	pass	03/11/2004	5	03/11/2009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
10023	TFLT(T F2)	TF 2	PSV690210	'16"-ATB-6902054-A12-30D	ATB(L)	12.9 Bar	70-90 C	16 Bar(g)	14.5 Bar(g)	CONSO LIDATE D	19096L CF-2-CC-MS-31-05-05-LA	TN87629	fail	28/09/2004	5	28/09/2009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
10024	TFLT(T F2)	TF 2	PSV690211	'8"-ATB-6902052-A12-30D	ATB(L)	10 Bar	70 C	16 Bar(g)	N/A	CONSO LIDATE D	YC1523 459000 4	TN87631	pass	29/10/2009	5	29/10/2014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690211	
10025	TFLT(T F2)	TF 2	PSV690211	'8"-ATB-6902052-A12-30D	ATB(L)	10 Bar	70 C	16 Bar(g)	N/A	CONSO LIDATE D	YC1523 459000 4	TN87631	pass	28/09/2004	5	28/09/2009	On_stre am	On_line	OH	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690211	
10026	TFLT(T F2)	TF 2	PSV690212	'18"-ATB-6902050-A12-30D	ATB(L)	0.7-0.9 Bar	1.2 C	7 Bar(g)	N/A	CONSO LIDATE D	YC1523 459000 4	TN87633	pass	10/09/2009	5	10/09/2014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690212	
10027	TFLT(T F2)	TF 2	PSV690212	'18"-ATB-6902050-A12-30D	ATB(L)	0.7-0.9 Bar	1.2 C	7 Bar(g)	N/A	CONSO LIDATE D	YC1523 459000 4	TN87633	pass	28/09/2004	5	28/09/2009	On_stre am	On_line	OH	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV690212	
10028	TFLT(T F2)	TF 2	PSV690450	6"HN-6904015-A15	REFOR MATE (L)	N/A	N/A	9.0 Bar(g)	9.0 Bar(g)	CROSB Y	951101 1A	VA 0119168 01	pass	17/09/2013	5	17/09/2018	On_stre am	N/A	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	N/A	
10029	TFLT(T F2)	TF 2	PSV690450	6"HN-6904015-A15	REFOR MATE (L)	N/A	N/A	9.0 Bar(g)	9.0 Bar(g)	CROSB Y	951101 1A	VA 0119168 01	pass	25/07/2013	5	25/07/2018	On_stre am	N/A	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	N/A	
10030	TFLT(T F2)	TF 2	PSV690655	'4"-HGO-6906066-A33A	LGO/H GO(G)	8 Bar	47 C	17.05 Bar(g)	17.05 Bar(g)	FARRIS	27 DA 23-120	'131782-1-KE	pass	29/10/2009	5	29/10/2014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	SO	SO	N/A	TF2 -69 - - - PSV690655	
10031	TFLT(T F2)	TF 2	PSV690655	'4"-HGO-6906066-A33A	LGO/H GO(G)	8 Bar	47 C	17.05 Bar(g)	17.05 Bar(g)	FARRIS	27 DA 23-120	'131782-1-KE	pass	26/07/2004	5	26/07/2009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	SO	SO	N/A	TF2 -69 - - - PSV690655	

10032	TFLT(T F2)	TF 2	PSV690 655	'4"-HGO-6906066-A33A	LGO/H GO(G)	8 Bar	47 C	17.05 Bar(g)	17.05 Bar(g)	FARRIS	27 DA 23-120	'131782-1-KE	pass	26/06/2 001	5	26/06/2 006	On_stre am	On_line	MA33	3/4 Inch	1 Inch	150	150	SO	SO	N/A	TF2 -69 - - - PSV690 655	
10033	TFLT(T F2)	TF 2	PSV691 049	'69P003C/D	LN(G)	5.8 Bar	30 C	6 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'178815	pass	04/06/2 009	5	04/06/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV691 049	
10034	TFLT(T F2)	TF 2	PSV691 049	'69P003C/D	LN(G)	5.8 Bar	30 C	6 Bar(g)	N/A	SAPAG	5786 1 A WCB A	'178815	pass	16/11/2 007	5	16/11/2 012	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV691 049	
10035	TFLT(T F2)	TF 2	PSV691 1025	N/A	LPG (G)	N/A	N/A	9.8 Bar(g)	N/A	LESER	452.248 2	'10237034	pass	04/02/2 014	5	04/02/2 019	On_stre am	N/A	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	N/A	
10036	TFLT(T F2)	TF 2	PSV691 1027	N/A	Hexane (G)*	9 Bar	40 C	17.7 Bar(g)	17.7 Bar(g)	LESER	459224 82	'10237020	pass	18/10/2 013	5	18/10/2 018	On_stre am	On_line	TNK	1 Inch	1/2 Inch	150	150	RF	RF	N/A	N/A	
10037	TFLT(T F2)	TF 2	PSV691 1027	N/A	Hexane (G)*	9 Bar	40 C	17.7 Bar(g)	17.7 Bar(g)	LESER	459224 82	'10237020	fail	23/09/2 010	5	23/09/2 015	On_stre am	On_line	TNK	1 Inch	1/2 Inch	150	150	RF	RF	N/A	N/A	
10038	TFLT(T F2)	TF 2	PSV691 1027	N/A	Hexane (G)*	9 Bar	40 C	17.7 Bar(g)	17.7 Bar(g)	LESER	459224 82	'10237020	pass	15/02/2 010	5	15/02/2 015	On_stre am	On_line	Delta elmachs Co.,Ltd.	1 Inch	1/2 Inch	150	150	RF	RF	N/A	N/A	
10039	TFLT(T F2)	TF 2	PSV691 1029	N/A	Hexane (G)*	9 Bar	N/A	17.7 Bar(g)	17.7 Bar(g)	LESER	459224 82	'10237026	pass	15/02/2 010	5	15/02/2 015	On_stre am	On_line	Delta elmachs Co.,Ltd.	1 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV691 1029	
10040	TFLT(T F2)	TF 2	PSV691 1310	'10"ATB-69114045-A12	ATB(L)	13.3 Bar	70 C	17 Bar(g)	N/A	LESER	4592.24 74	'10015832(PSV6911308)	pass	11/10/2 010	5	11/10/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV691 1310	
10041	TFLT(T F2)	TF 2	PSV691 1310	'10"ATB-69114045-A12	ATB(L)	13.3 Bar	70 C	17 Bar(g)	N/A	LESER	4592.24 74	'10015832(PSV6911308)	pass	11/08/2 005	5	11/08/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV691 1310	
10042	TFLT(T F2)	TF 2	PSV691 206	'69D111	Steam (G)*	3.5 Bar	120 C	12 Bar(g)	12 Bar(g)	FARRIS	26DA10 L-140	'490457-2-A14	pass	26/04/2 011	5	26/04/2 016	On_stre am	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
10043	TFLT(T F2)	TF 2	PSV691 206	'69D111	Steam (G)*	3.5 Bar	120 C	12 Bar(g)	12 Bar(g)	FARRIS	26DA10 L-140	'490457-2-A14	pass	09/04/2 006	5	09/04/2 011	On_stre am	On_line	THAI WOO REE CO.LTD	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
10044	TFLT(T F2)	TF 2	PSV691 2504	'69P116A/B	ATB(L).	1.5 Bar	90 C	2.9 Bar(g)	1.03 Bar(g)	CONSO LIDATE D	19096L C-L-CC-DA-33	'TM03948	pass	17/10/2 013	3	17/10/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 2504	
10045	TFLT(T F2)	TF 2	PSV691 2504	'69P116A/B	ATB(L).	1.5 Bar	90 C	2.9 Bar(g)	1.03 Bar(g)	CONSO LIDATE D	19096L C-L-CC-DA-33	'TM03948	pass	27/06/2 008	3	27/06/2 011	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 2504	
10046	TFLT(T F2)	TF 2	PSV691 2504	'69P116A/B	ATB(L).	1.5 Bar	90 C	2.9 Bar(g)	1.03 Bar(g)	CONSO LIDATE D	19096L C-L-CC-DA-33	'TM03948	pass	09/01/2 003	3	09/01/2 006	On_stre am	On_line	MA31m	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -07 - - - PSV691 2504	
10047	TFLT(T F2)	TF 2	PSV691 2511	'12 "ATB-691301-A12-30 D	Steam (G)*	3.5 Bar	40 C	7.5 Bar(g)	7.5 Bar(g)	FARRIS	27CA23 -120	'490875-1-KC	pass	26/04/2 011	5	26/04/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
10048	TFLT(T F2)	TF 2	PSV691 2511	'12 "ATB-691301-A12-30 D	Steam (G)*	3.5 Bar	40 C	7.5 Bar(g)	7.5 Bar(g)	FARRIS	27CA23 -120	'490875-1-KC	pass	30/05/2 006	5	30/05/2 011	On_stre am	On_line	TNK CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
10049	TFLT(T F2)	TF 2	PSV691 2512	'12 "ATB-69125043-A12-30 D	Steam (G)*	3.5 Bar	40 C	7.5 Bar(g)	7.5 Bar(g)	FARRIS	27CA23 -120	'490875-2-KE	pass	26/04/2 011	5	26/04/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
10050	TFLT(T F2)	TF 2	PSV691 2512	'12 "ATB-69125043-A12-30 D	Steam (G)*	3.5 Bar	40 C	7.5 Bar(g)	7.5 Bar(g)	FARRIS	27CA23 -120	'490875-2-KE	pass	09/04/2 006	5	09/04/2 011	On_stre am	On_line	THAI WOO REE CO.LTD	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
10051	TFLT(T F2)	TF 2	PSV691 305	'69D111	Steam (G)*	3.5 Bar	120 C	12 Bar(g)	12 Bar(g)	FARRIS	26DA10 L-140	'190457-1-A14	pass	26/04/2 011	5	26/04/2 016	On_stre am	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
10052	TFLT(T F2)	TF 2	PSV691 305	'69D111	Steam (G)*	3.5 Bar	120 C	12 Bar(g)	12 Bar(g)	FARRIS	26DA10 L-140	'190457-1-A14	pass	09/04/2 006	5	09/04/2 011	On_stre am	On_line	THAI WOO REE CO.LTD	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
10053	TFLT(T F2)	TF 2	PSV691 307	'69D112	Steam (G)*	3.5 Bar	120 C	12 Bar(g)	12 Bar(g)	FARRIS	26DA10 L-140	'490457-3-A14	pass	26/04/2 011	5	26/04/2 016	On_stre am	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
10054	TFLT(T F2)	TF 2	PSV691 307	'69D112	Steam (G)*	3.5 Bar	120 C	12 Bar(g)	12 Bar(g)	FARRIS	26DA10 L-140	'490457-3-A14	pass	09/04/2 006	5	09/04/2 011	On_stre am	On_line	THAI WOO REE CO.LTD	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
10055	TFLT(T F2)	TF 2	PSV691 308	'14 "ATB-69125044-A12-30 D	Steam (G)*	16 Bar	40 C	19.7 Bar(g)	19.7 Bar(g)	FARRIS	27CA23 -120	'490875-3-KE	pass	26/04/2 011	5	26/04/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	

10056	TFLT(T F2)	TF 2	PSV691 308	'14 "ATB-69125044-A12-30 D	Steam (G)"	16 Bar	40 C	19.7 Bar(g)	19.7 Bar(g)	FARRIS	27CA23 -120	'490875-3-KE	pass	30/05/2 006	5	30/05/2 011	On_stre am	On_line	TNK CO.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
10057	TFLT(T F2)	TF 2	PSV691 901	'69P037A/B	C9+AR OMATI C(G)	1 Bar	29 C	3 Bar(g)	1.6 Bar(g)	CROSB Y	951101 1 A	'VA0116909 01	pass	29/10/2 009	5	29/10/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - - PSV691 901	
10058	TFLT(T F2)	TF 2	PSV691 901	'69P037A/B	C9+AR OMATI C(G)	1 Bar	29 C	3 Bar(g)	1.6 Bar(g)	CROSB Y	951101 1 A	'VA0116909 01	pass	08/10/2 008	5	08/10/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - - PSV691 901	
10059	TFLT(T F2)	TF 2	PSV691 901	'69P037A/B	C9+AR OMATI C(G)	1 Bar	29 C	3 Bar(g)	1.6 Bar(g)	CROSB Y	951101 1 A	'VA0116909 01	pass	26/09/2 003	5	26/09/2 008	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - - PSV691 901	
10060	TFLT(T F2)	TF 2	PSV691 902	'69P037	C9+AR OMATI C(G)	12.5 Bar	30 C	15 Bar(g)	13.6 Bar(g)	CROSB Y	951101 1A	'VA0116908 01	pass	10/09/2 009	5	10/09/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - - PSV691 902	
10061	TFLT(T F2)	TF 2	PSV691 902	'69P037	C9+AR OMATI C(G)	12.5 Bar	30 C	15 Bar(g)	13.6 Bar(g)	CROSB Y	951101 1A	'VA0116908 01	pass	08/10/2 008	5	08/10/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - - PSV691 902	
10062	TFLT(T F2)	TF 2	PSV691 902	'69P037	C9+AR OMATI C(G)	12.5 Bar	30 C	15 Bar(g)	13.6 Bar(g)	CROSB Y	951101 1A	'VA0116908 01	pass	26/09/2 003	5	26/09/2 008	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - - PSV691 902	
10063	TFLT(T F2)	TF 2	PSV692 352	'69P028B	GASOLI NE (G)	5 Bar	30 C	10 Bar(g)	N/A	KEYST ONE	JL14JD 20JS01 45	'96/36311	pass	29/10/2 009	5	29/10/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 352	
10064	TFLT(T F2)	TF 2	PSV692 352	'69P028B	GASOLI NE (G)	5 Bar	30 C	10 Bar(g)	N/A	KEYST ONE	JL14JD 20JS01 45	'96/36311	pass	29/04/2 005	5	29/04/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 352	
10065	TFLT(T F2)	TF 2	PSV692 357	'69P028A	GASOLI NE (G)	5 Bar	30 C	10 Bar(g)	N/A	KEYST ONE	JL14JD 20JS01 45	'96/36312	pass	06/10/2 010	5	06/10/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 357	
10066	TFLT(T F2)	TF 2	PSV692 357	'69P028A	GASOLI NE (G)	5 Bar	30 C	10 Bar(g)	N/A	KEYST ONE	JL14JD 20JS01 45	'96/36312	pass	20/12/2 005	5	20/12/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 357	
10067	TFLT(T F2)	TF 2	PSV692 360	'69P028C/D	GASOLI NE (G)	1 Bar	30 C	3 Bar(g)	2 Bar(g)	CROSB Y	951101 1A	'VA011690601	pass	17/10/2 013	5	17/10/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 360	
10068	TFLT(T F2)	TF 2	PSV692 360	'69P028C/D	GASOLI NE (G)	1 Bar	30 C	3 Bar(g)	2 Bar(g)	CROSB Y	951101 1A	'VA011690601	pass	27/06/2 008	5	27/06/2 013	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 360	
10069	TFLT(T F2)	TF 2	PSV692 360	'69P028C/D	GASOLI NE (G)	1 Bar	30 C	3 Bar(g)	2 Bar(g)	CROSB Y	951101 1A	'VA011690601	pass	20/02/2 004	5	20/02/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV692 360	
10070	TFLT(T F2)	TF 2	PSV692 460	'69P086A/B	GASOLI NE (G)	1 Bar	30 C	3 Bar(g)	2 Bar(g)	CROSB Y	951101 1A	'VA011690605	pass	06/10/2 010	5	06/10/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - - PSV692 460	
10071	TFLT(T F2)	TF 2	PSV692 460	'69P086A/B	GASOLI NE (G)	1 Bar	30 C	3 Bar(g)	2 Bar(g)	CROSB Y	951101 1A	'VA011690605	pass	15/02/2 005	5	15/02/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - - PSV692 460	
10072	TFLT(T F2)	TF 2	PSV692 460	'69P086A/B	GASOLI NE (G)	1 Bar	30 C	3 Bar(g)	2 Bar(g)	CROSB Y	951101 1A	'VA011690605	pass	24/01/2 005	5	24/01/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - - PSV692 460	
10073	TFLT(T F2)	TF 2	PSV692 461	'69P086A/B	GASOLI NE (G)	6.2 Bar	30 C	8.6 Bar(g)	7.6 Bar(g)	CROSB Y	951101 1A	'VA011690503	pass	21/10/2 010	5	21/10/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - - PSV692 461	

10074	TFLT(T F2)	TF 2	PSV692 461	'69P086A/B	GASOLINE (G)	6.2 Bar	30 C	8.6 Bar(g)	7.6 Bar(g)	CROSBY	951101 1A	'VA011690503	pass	03/02/2005	5	03/02/2010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - - PSV692 461	
10075	TFLT(T F2)	TF 2	PSV692 462	'69P086A/B OF 69T025F	GASOLINE (G).	1 Bar	30 C	3 Bar(g)	2 Bar(g)	CROSBY	951101 1A	'VA011690604	pass	06/10/2010	5	06/10/2015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - - PSV692 462	
10076	TFLT(T F2)	TF 2	PSV692 462	'69P086A/B OF 69T025F	GASOLINE (G).	1 Bar	30 C	3 Bar(g)	2 Bar(g)	CROSBY	951101 1A	'VA011690604	pass	03/02/2005	5	03/02/2010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - - PSV692 462	
10077	TFLT(T F2)	TF 2	PSV692 560	'69P086C	GASOLINE (G)	N/A	30 C	3 Bar(g)	2 Bar(g)	CROSBY	951101 1A	'VA011690603	pass	06/10/2010	5	06/10/2015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - - PSV692 560	
10078	TFLT(T F2)	TF 2	PSV692 560	'69P086C	GASOLINE (G)	N/A	30 C	3 Bar(g)	2 Bar(g)	CROSBY	951101 1A	'VA011690603	pass	25/04/2005	5	25/04/2010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - - PSV692 560	
10079	TFLT(T F2)	TF 2	PSV692 560	'69P086C	GASOLINE (G)	N/A	30 C	3 Bar(g)	2 Bar(g)	CROSBY	951101 1A	'VA011690603	pass	22/02/2005	5	22/02/2010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - - PSV692 560	
10080	TFLT(T F2)	TF 2	PSV692 561	'DIS 69P086D/E	GASOLINE (G)	7 Bar	30 C	8.55 Bar(g)	7.6 Bar(g)	CROSBY	951101 1A	'VA011690502	pass	16/10/2013	5	16/10/2018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - - PSV692 561	
10081	TFLT(T F2)	TF 2	PSV692 561	'DIS 69P086D/E	GASOLINE (G)	7 Bar	30 C	8.55 Bar(g)	7.6 Bar(g)	CROSBY	951101 1A	'VA011690502	pass	29/09/2008	5	29/09/2013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - - PSV692 561	
10082	TFLT(T F2)	TF 2	PSV692 561	'DIS 69P086D/E	GASOLINE (G)	7 Bar	30 C	8.55 Bar(g)	7.6 Bar(g)	CROSBY	951101 1A	'VA011690502	pass	07/03/2005	5	07/03/2010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - - PSV692 561	
10083	TFLT(T F2)	TF 2	PSV692 562	'69P086C/D	GASOLINE (G)	1 Bar	30 C	3 Bar(g)	2 Bar(g)	CROSBY	951101 1A	'VA011690602	pass	06/10/2010	5	06/10/2015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - - PSV692 562	
10084	TFLT(T F2)	TF 2	PSV692 562	'69P086C/D	GASOLINE (G)	1 Bar	30 C	3 Bar(g)	2 Bar(g)	CROSBY	951101 1A	'VA011690602	pass	28/12/2005	5	28/12/2010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -08 - - - PSV692 562	
10085	TFLT(T F2)	TF 2	PSV692 563	'69P086	GASOLINE (G)	7 Bar	30 C	8.6 Bar(g)	7.6 ATM	CROSBY	951101 1A	'VA0116905 01	pass	01/11/2012	5	01/11/2017	On_stre am	On_line	DELTA	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TF2 -08 - - - PSV692 563	
10086	TFLT(T F2)	TF 2	PSV692 563	'69P086	GASOLINE (G)	7 Bar	30 C	8.6 Bar(g)	7.6 ATM	CROSBY	951101 1A	'VA0116905 01	pass	24/10/2007	5	24/10/2012	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TF2 -08 - - - PSV692 563	
10087	TFLT(T F2)	TF 2	PSV693 060	'12"-LPG-6930080-A22	LPG(L)..	14 Bar	AMB C	20 Bar(g)	20 Bar(g)	CONSO LIDATE D	19096L CF-2-CC-MS-31-10-10-LA	TP75561	pass	01/11/2012	5	01/11/2017	On_stre am	On_line	DELTA	3/4 Inch	1 Inch	300	300	RF	RF	Metal Seat	TF2 -69 - - - PSV693 060	
10088	TFLT(T F2)	TF 2	PSV693 060	'12"-LPG-6930080-A22	LPG(L)..	14 Bar	AMB C	20 Bar(g)	20 Bar(g)	CONSO LIDATE D	19096L CF-2-CC-MS-31-10-10-LA	TP75561	pass	05/02/2007	5	05/02/2012	On_stre am	On_line	MA31	3/4 Inch	1 Inch	300	300	RF	RF	Metal Seat	TF2 -69 - - - PSV693 060	
10089	TFLT(T F2)	TF 2	PSV693 061	'12"-LPG-6930080-A22	LPG(L)..	14 Bar	AMB C	20 Bar(g)	20 Bar(g)	CONSO LIDATE D	19096L CF-2-CC-MS-31-10-10-LA	TP75562	pass	01/11/2012	5	01/11/2017	On_stre am	On_line	DELTA	3/4 Inch	1 Inch	300	300	RF	RF	Metal Seat	TF2 -69 - - - PSV693 061	
10090	TFLT(T F2)	TF 2	PSV693 061	'12"-LPG-6930080-A22	LPG(L)..	14 Bar	AMB C	20 Bar(g)	20 Bar(g)	CONSO LIDATE D	19096L CF-2-CC-MS-31-10-10-LA	TP75562	pass	05/02/2007	5	05/02/2012	On_stre am	On_line	MA31	3/4 Inch	1 Inch	300	300	RF	RF	Metal Seat	TF2 -69 - - - PSV693 061	
10091	TFLT(T F2)	TF 2	PSV693 062	'12"-LPG-6930080-A22	LPG(L)..	19.2 Bar	AMB C	28.2 Bar(g)	28.2 Bar(g)	CONSO LIDATE D	19096M CF-2-CC-MS-31-10-10-LA	TP75564	pass	01/11/2012	5	01/11/2017	On_stre am	On_line	DELTA	3/4 Inch	1 Inch	300	300	RF	RF	Metal Seat	TF2 -69 - - - PSV693 062	

10092	TFLT(T F2)	TF 2	PSV693 062	'12"-LPG-6930080-A22	LPG(L)..	19.2 Bar	AMB C	28.2 Bar(g)	28.2 Bar(g)	CONSO LIDATE D	19096M CF-2-CC-MS-31-10-10-LA	'TP75564	pass	05/02/2 007	5	05/02/2 012	On_stre am	On_line	MA31	3/4 Inch	1 Inch	300	300	RF	RF	Metal Seat	TF2 -69 - - - PSV693 062	
10093	TFLT(T F2)	TF 2	PSV693 063	'12"-LPG-6930080-A22	LPG(L)..	19.2 Bar	AMB C	28.2 Bar(g)	28.2 Bar(g)	CONSO LIDATE D	19096M CF-2-CC-MS-31-10-10-LA	'TP75565	pass	01/11/2 012	5	01/11/2 017	On_stre am	On_line	DELTA	3/4 Inch	1 Inch	300	300	RF	RF	Metal Seat	TF2 -69 - - - PSV693 063	
10094	TFLT(T F2)	TF 2	PSV693 063	'12"-LPG-6930080-A22	LPG(L)..	19.2 Bar	AMB C	28.2 Bar(g)	28.2 Bar(g)	CONSO LIDATE D	19096M CF-2-CC-MS-31-10-10-LA	'TP75565	pass	05/02/2 007	5	05/02/2 012	On_stre am	On_line	MA31	3/4 Inch	1 Inch	300	300	RF	RF	Metal Seat	TF2 -69 - - - PSV693 063	
10095	TFLT(T F2)	TF 2	PSV693 720	'69T067A/B	Diesel oil (L)*	2 Bar	35 C	9.8 Bar(g)	N/A	LESER	4593.25 12	'97.23287.2/1	pass	21/10/2 010	5	21/10/2 015	On_stre am	On_line	TNK	1 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 720	
10096	TFLT(T F2)	TF 2	PSV693 720	'69T067A/B	Diesel oil (L)*	2 Bar	35 C	9.8 Bar(g)	N/A	LESER	4593.25 12	'97.23287.2/1	pass	25/04/2 005	5	25/04/2 010	On_stre am	On_line	MA31	1 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 720	
10097	TFLT(T F2)	TF 2	PSV693 720	'69T067A/B	Diesel oil (L)*	2 Bar	35 C	9.8 Bar(g)	N/A	LESER	4593.25 12	'97.23287.2/1	pass	19/08/2 004	5	19/08/2 009	On_stre am	On_line	MA31	1 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 720	
10098	TFLT(T F2)	TF 2	PSV693 721	'6"-LGO-3040020-A33A	DIESEL PRODU CT (G)	4 Bar	40 C	12 Bar(g)	N/A	CONSO LIDATE D	YC1522 367000 4	TN82195	pass	10/09/2 009	5	10/09/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 721	
10099	TFLT(T F2)	TF 2	PSV693 721	'6"-LGO-3040020-A33A	DIESEL PRODU CT (G)	4 Bar	40 C	12 Bar(g)	N/A	CONSO LIDATE D	YC1522 367000 4	TN82195	pass	07/07/2 004	5	07/07/2 009	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 721	
10100	TFLT(T F2)	TF 2	PSV693 806	'69P068A/B	SOUR LPG(G)	12 Bar	30 C	19.4 Bar(g)	19.4 Bar(g)	SAPAG	S 8191E A WCB A	'352390	pass	24/10/2 013	5	24/10/2 018	On_stre am	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 806	
10101	TFLT(T F2)	TF 2	PSV693 806	'69P068A/B	SOUR LPG(G)	12 Bar	30 C	19.4 Bar(g)	19.4 Bar(g)	SAPAG	S 8191E A WCB A	'352390	fail	13/09/2 010	5	13/09/2 015	On_stre am	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 806	
10102	TFLT(T F2)	TF 2	PSV693 806	'69P068A/B	SOUR LPG(G)	12 Bar	30 C	19.4 Bar(g)	19.4 Bar(g)	SAPAG	S 8191E A WCB A	'352390	pass	22/12/2 009	5	22/12/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 806	
10103	TFLT(T F2)	TF 2	PSV693 806	'69P068A/B	SOUR LPG(G)	12 Bar	30 C	19.4 Bar(g)	19.4 Bar(g)	SAPAG	S 8191E A WCB A	'352390	pass	18/03/2 008	5	18/03/2 013	On_stre am	On_line	ROTAT CO.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 806	
10104	TFLT(T F2)	TF 2	PSV693 806	'69P068A/B	SOUR LPG(G)	12 Bar	30 C	19.4 Bar(g)	19.4 Bar(g)	SAPAG	S 8191E A WCB A	'352390	pass	08/10/2 007	5	08/10/2 012	On_stre am	On_line	MA31	1 Inch	2 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 806	
10105	TFLT(T F2)	TF 2	PSV693 901	'69P651A/B	GASOLI NE(L)	10 Bar	40 C	14.49 Bar(g)	13.18 Bar(g)	CROSB Y	951201 1A	'VA008085401	pass	29/10/2 009	5	29/10/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 901	
10106	TFLT(T F2)	TF 2	PSV693 901	'69P651A/B	GASOLI NE(L)	10 Bar	40 C	14.49 Bar(g)	13.18 Bar(g)	CROSB Y	951201 1A	'VA008085401	pass	08/10/2 008	5	08/10/2 013	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV693 901	
10107	TFLT(T F2)	TF 2	PSV693 902	'69P652A/B	GASOLI NE(L)	10.5 Bar	30 C	15 Bar(g)	13.1 Bar(g)	CROSB Y	951201 1A	'VA008085402	pass	01/11/2 012	5	01/11/2 017	On_stre am	On_line	DELTA	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	TF2 -69 - - - PSV693 902	
10108	TFLT(T F2)	TF 2	PSV693 902	'69P652A/B	GASOLI NE(L)	10.5 Bar	30 C	15 Bar(g)	13.1 Bar(g)	CROSB Y	951201 1A	'VA008085402	pass	06/09/2 007	5	06/09/2 012	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	TF2 -69 - - - PSV693 902	
10109	TFLT(T F2)	TF 2	PSV693 903	'69P652C/D	GASOLI NE(L)	10 Bar	40 C	15 Bar(g)	13.17 Bar(g)	CROSB Y	951201 1A	'VA008085403	pass	01/11/2 012	5	01/11/2 017	On_stre am	On_line	DELTA	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	TF2 -69 - - - PSV693 903	

10110	TFLT(T F2)	TF 2	PSV693 903	'69P652C/D	GASOLINE(L)	10 Bar	40 C	15 Bar(g)	13.17 Bar(g)	CROSBY	951201 1A	'VA008085403	pass	19/09/2007	5	19/09/2012	On_stream	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	TF2 -69 - - - PSV693 903	
10111	TFLT(T F2)	TF 2	PSV693 904	'69P651A/B	GASOLINE(L)	1 Bar	40 C	15 Bar(g)	13.1 Bar(g)	CROSBY	951201 1A	'VA0080854 04	pass	02/11/2012	5	02/11/2017	On_stream	On_line	DELTA	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	TF2 -69 - - - PSV693 904	
10112	TFLT(T F2)	TF 2	PSV693 904	'69P651A/B	GASOLINE(L)	1 Bar	40 C	15 Bar(g)	13.1 Bar(g)	CROSBY	951201 1A	'VA0080854 04	pass	06/09/2007	5	06/09/2012	On_stream	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	TF2 -69 - - - PSV693 904	
10113	TFLT(T F2)	TF 2	PSV693 905	'69P652A/B	GASOLINE(L)	1 Bar	40 C	15 Bar(g)	13.17 Bar(g)	CROSBY	951201 1A	'VA008085405	pass	01/11/2012	5	01/11/2017	On_stream	On_line	DELTA	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	TF2 -69 - - - PSV693 905	
10114	TFLT(T F2)	TF 2	PSV693 905	'69P652A/B	GASOLINE(L)	1 Bar	40 C	15 Bar(g)	13.17 Bar(g)	CROSBY	951201 1A	'VA008085405	pass	19/09/2007	5	19/09/2012	On_stream	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	TF2 -69 - - - PSV693 905	
10115	TFLT(T F2)	TF 2	PSV693 906	'69P652C/D	GASOLINE(L)	1 Bar	30 C	15 Bar(g)	13.17 Bar(g)	CROSBY	951201 1A	'VA008085406	pass	01/11/2012	5	01/11/2017	On_stream	On_line	DELTA	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	TF2 -69 - - - PSV693 906	
10116	TFLT(T F2)	TF 2	PSV693 906	'69P652C/D	GASOLINE(L)	1 Bar	30 C	15 Bar(g)	13.17 Bar(g)	CROSBY	951201 1A	'VA008085406	pass	16/11/2007	5	16/11/2012	On_stream	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	TF2 -69 - - - PSV693 906	
10117	TFLT(T F2)	TF 2	PSV694 220	'69P075A/B	ATB(L).	4 Bar	30 C	8 Bar(g)	6.3 Bar(g)	CROSBY	951101 1A	'VA014120501	pass	11/10/2010	5	11/10/2015	On_stream	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV694 220	
10118	TFLT(T F2)	TF 2	PSV694 220	'69P075A/B	ATB(L).	4 Bar	30 C	8 Bar(g)	6.3 Bar(g)	CROSBY	951101 1A	'VA014120501	pass	10/03/2005	5	10/03/2010	On_stream	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV694 220	
10119	TFLT(T F2)	TF 2	PSV694 402	N/A	ATB(G).	13.7 Bar	90 C	16.5 Bar(g)	16.5 Bar(g)	SAPAG	57861A WCBA	'183683	pass	29/10/2009	5	29/10/2014	On_stream	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV694 402	
10120	TFLT(T F2)	TF 2	PSV694 402	N/A	ATB(G).	13.7 Bar	90 C	16.5 Bar(g)	16.5 Bar(g)	SAPAG	57861A WCBA	'183683	pass	12/06/2007	5	12/06/2012	On_stream	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV694 402	
10121	TFLT(T F2)	TF 2	PSV694 751	'69T004C	RFM(G)	5 Bar	30 C	15 Bar(g)	13.79 Bar(g)	TELEDYNE	F2740U L	'308573 KC	pass	27/06/2008	5	27/06/2013	On_stream	On_line	PM-VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV694 751	
10122	TFLT(T F2)	TF 2	PSV695 605	'8"-SM-6956011-A2-50W	Steam (G)*	8 Bar	180 C	15 Bar(g)	N/A	LESER	5262.65 84 08/06	'10112661	pass	26/04/2011	5	26/04/2016	On_stream	On_line	TNK	6 Inch	8 Inch	300	150	RF	RF	N/A	N/A	
10123	TFLT(T F2)	TF 2	PSV695 605	'8"-SM-6956011-A2-50W	Steam (G)*	8 Bar	180 C	15 Bar(g)	N/A	LESER	5262.65 84 08/06	'10112661	pass	05/10/2006	5	05/10/2011	On_stream	On_line	MA31	6 Inch	8 Inch	300	150	RF	RF	N/A	N/A	
10124	TFLT(T F2)	TF 2	PSV695 610	'69D088	Acid (G)	0.6 Bar	88 C	3.45 Bar(g)	3.1 Bar(g)	FARRIS	CRN00 038690 CC211/ 27CA33 -120	'403094-KE	pass	18/11/2010	5	18/11/2015	On_stream	On_line	TNK	1 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV695 610	
10125	TFLT(T F2)	TF 2	PSV695 610	'69D088	Acid (G)	0.6 Bar	88 C	3.45 Bar(g)	3.1 Bar(g)	FARRIS	CRN00 038690 CC211/ 27CA33 -120	'403094-KE	pass	28/03/2003	5	28/03/2008	On_stream	On_line	MA31	1 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - - PSV695 610	
10126	TFLT(T F2)	TF 2	PSV696 051	'69T063B TO 69P005A/B	KERO(L)	6 Bar	30 C	12.3 Bar(g)	3.3 Bar(g)	CROSBY	951201 1A	'VA0125577 01	pass	02/11/2012	5	02/11/2017	On_stream	On_line	DELTA	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	TF2 -69 - - - PSV696 051	
10127	TFLT(T F2)	TF 2	PSV696 051	'69T063B TO 69P005A/B	KERO(L)	6 Bar	30 C	12.3 Bar(g)	3.3 Bar(g)	CROSBY	951201 1A	'VA0125577 01	pass	06/09/2007	5	06/09/2012	On_stream	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	TF2 -69 - - - PSV696 051	

10128	TFLT(T F2)	TF 2	PSV696 261	'Line36"69T050A	HEAVY NAPHT HA(L)	8 Bar	38 C	14.6 Bar(g)	16.2 Bar(g)	ANDER SON	D-10DS12 0A3302 36	'96/48623	pass	26/04/2 011	5	26/04/2 016	On_stre am	On_line	TNK	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
10129	TFLT(T F2)	TF 2	PSV696 261	'Line36"69T050A	HEAVY NAPHT HA(L)	8 Bar	38 C	14.6 Bar(g)	16.2 Bar(g)	ANDER SON	D-10DS12 0A3302 36	'96/48623	pass	04/08/2 006	5	04/08/2 011	On_stre am	On_line	MA31m	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
10130	TFLT(T F2)	TF 2	PSV696 404	'69P045	Hexane (G)*	7 Bar	29 C	15 Bar(g)	13.8 Bar(g)	CROSB Y	951201 1 A	'VA0117444 01	pass	01/09/2 011	5	01/09/2 016	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV696 404	
10131	TFLT(T F2)	TF 2	PSV696 404	'69P045	Hexane (G)*	7 Bar	29 C	15 Bar(g)	13.8 Bar(g)	CROSB Y	951201 1 A	'VA0117444 01	pass	21/10/2 010	5	21/10/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV696 404	
10132	TFLT(T F2)	TF 2	PSV696 404	'69P045	Hexane (G)*	7 Bar	29 C	15 Bar(g)	13.8 Bar(g)	CROSB Y	951201 1 A	'VA0117444 01	pass	24/09/2 009	5	24/09/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV696 404	
10133	TFLT(T F2)	TF 2	PSV696 404	'69P045	Hexane (G)*	7 Bar	29 C	15 Bar(g)	13.8 Bar(g)	CROSB Y	951201 1 A	'VA0117444 01	pass	27/06/2 008	5	27/06/2 013	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV696 404	
10134	TFLT(T F2)	TF 2	PSV696 404	'69P045	Hexane (G)*	7 Bar	29 C	15 Bar(g)	13.8 Bar(g)	CROSB Y	951201 1 A	'VA0117444 01	pass	08/10/2 007	5	08/10/2 012	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV696 404	
10135	TFLT(T F2)	TF 2	PSV696 503	'69P078A/B	SOLVE NT (G)	6.5 Bar	29 C	15 Bar(g)	13.6 Bar(g)	CROSB Y	951101 8A	'VA014027802	pass	16/10/2 013	5	16/10/2 018	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV696 503	
10136	TFLT(T F2)	TF 2	PSV696 503	'69P078A/B	SOLVE NT (G)	6.5 Bar	29 C	15 Bar(g)	13.6 Bar(g)	CROSB Y	951101 8A	'VA014027802	pass	27/06/2 008	5	27/06/2 013	On_stre am	On_line	PM- VALVE Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV696 503	
10137	TFLT(T F2)	TF 2	PSV696 601	'2"SOL R/D I-C5 FROM GCU	SOLVE NT (G)	5 Bar	30 C	17 Bar(g)	N/A	IMI	1C/2711 12-C	'S65031/C1267-317	pass	11/10/2 010	5	11/10/2 015	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV696 601	
10138	TFLT(T F2)	TF 2	PSV696 601	'2"SOL R/D I-C5 FROM GCU	SOLVE NT (G)	5 Bar	30 C	17 Bar(g)	N/A	IMI	1C/2711 12-C	'S65031/C1267-317	pass	20/10/2 005	5	20/10/2 010	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV696 601	
10139	TFLT(T F2)	TF 2	PSV696 610	...	Hexane (G)*	15 Bar	30 C	17 Bar(g)	N/A	LESER	4593.25 12	'10233921	pass	10/06/2 009	5	10/06/2 014	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF2 -69 - - PSV696 610	
10140	TFLT(T F2)	TF 2	PSV697 803	'69P7809	OIL (L)	5 Bar	30 C	9.79 Bar(g)	9.79 Bar(g)	CONSO LIDATE D	1990C- 1-10-05- LS	'TL06392	pass	01/11/2 012	5	01/11/2 017	On_stre am	On_line	DELTA	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TF2 -69 - - PSV697 803	
10141	TFLT(T F2)	TF 2	PSV697 803	'69P7809	OIL (L)	5 Bar	30 C	9.79 Bar(g)	9.79 Bar(g)	CONSO LIDATE D	1990C- 1-05-05- LS	'TL06392	pass	19/09/2 007	5	19/09/2 012	On_stre am	On_line	MA31	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TF2 -69 - - PSV697 803	
10142	TFLT(T F2)	TF 2	PSV697 803	'69P7809	OIL (L)	5 Bar	30 C	9.79 Bar(g)	9.79 Bar(g)	CONSO LIDATE D	1990C- 1-05-05- LS	'TL06392	pass	08/01/2 003	5	08/01/2 008	On_stre am	On_line	MA31m	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TF2 -69 - - PSV697 803	
10143	TFPP(T F1)	(ETP)	PSV446 1A	'1 P4470/LINE C2H4 LIQ TO E4407	ETHYL ENE(ET HENE)( G)	25 Bar	-100 C	31 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05- LS- SPEC	'TK83841	pass	07/05/2 014	5	07/05/2 019	On_stre am	On_line	TNK	1 Inch	3/4 Inch	150	600	RF	RF	Metal Seat	TF1 -38 - - PSV446 1A	
10144	TFPP(T F1)	(ETP)	PSV446 1A	'1 P4470/LINE C2H4 LIQ TO E4407	ETHYL ENE(ET HENE)( G)	25 Bar	-100 C	31 Bar(g)	N/A	CONSO LIDATE D	3990C- 1-10-05- LS- SPEC	'TK83841	pass	30/08/2 005	5	30/08/2 010	On_stre am	On_line	Delta Co.,Ltd.	1 Inch	3/4 Inch	150	600	RF	RF	Metal Seat	TF1 -38 - - PSV446 1A	
10145	TFPP(T F1)	(ETP)	PSV446 1B	'1 P4470/LINE C2H4 LIQ TO E4407	ETHYL ENE(ET HENE)( G)	25 Bar	-100 C	31 Bar(g)	31 Bar(g)	CONSO LIDATE D	3990C- 1-10-05- LS- SPEC	'TK84373	pass	28/04/2 014	5	28/04/2 019	On_stre am	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	Metal Seat	TF1 -38 - - PSV446 1B	

10146	TFPP(T F1)	(ETP)	PSV446 1B	'1 P4470/LINE C2H4 LIQ TO E4407	ETHYL ENE(ET HENE)( G)	25 Bar	-100 C	31 Bar(g)	31 Bar(g)	CONSO LIDATE D	3990C- 1-10-05- LS- SPEC	'TK84373	pass	19/09/2 005	5	19/09/2 010	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	Metal Seat	TF1 -38 - - - PSV446 1B	
10147	TFPP(T F1)	(ETP)	PSV446 2A	'2 P4457/DISCHARAE C4402	Ethylen e (G)*	2 Bar	-10 C	11 Bar(g)	11 Bar(g)	CONSO LIDATE D	1905- 30EC-2- 1-3- SPEC	'TK83894	pass	28/04/2 014	5	28/04/2 019	On_stre am	On_line	TNK	1 Inch	2.5 Inch	150	150	RF	RF	Metal Seat	TF1 -38 - - - PSV446 2A	
10148	TFPP(T F1)	(ETP)	PSV446 2A	'2 P4457/DISCHARAE C4402	Ethylen e (G)*	2 Bar	-10 C	11 Bar(g)	11 Bar(g)	CONSO LIDATE D	1905- 30EC-2- 1-3- SPEC	'TK83894	pass	12/09/2 005	5	12/09/2 010	On_stre am	On_line	Delta Co.,Ltd.	1 Inch	2.5 Inch	150	150	RF	RF	Metal Seat	TF1 -38 - - - PSV446 2A	
10149	TFPP(T F1)	(ETP)	PSV446 2B	'2 P4457/DISCHARGE C4402	Ethylen e (G)*	2 Bar	-10 C	11 Bar(g)	N/A	CONSO LIDATE D	1905- 30EC-2- 1-3- SPEC	'TK89910	pass	06/05/2 014	5	06/05/2 019	On_stre am	On_line	TNK	1 Inch	2.5 Inch	150	150	RF	RF	Metal Seat	TF1 -38 - - - PSV446 2B	
10150	TFPP(T F1)	(ETP)	PSV446 2B	'2 P4457/DISCHARGE C4402	Ethylen e (G)*	2 Bar	-10 C	11 Bar(g)	N/A	CONSO LIDATE D	1905- 30EC-2- 1-3- SPEC	'TK89910	pass	19/09/2 005	5	19/09/2 010	On_stre am	On_line	Delta Co.,Ltd.	1 Inch	2.5 Inch	150	150	RF	RF	Metal Seat	TF1 -38 - - - PSV446 2B	
10151	TFPP(T F1)	(ETP)	PSV446 3A	'1 P 4474 /LINE C2H4 LIQ TO TANK	ETHYL ENE(ET HENE)( G)	10 Bar	90 C	31 Bar(g)	N/A	CONSO LIDATE D	39900- 1-10-05- 1-S SPEC	'TK83916	pass	28/04/2 014	5	28/04/2 019	On_stre am	On_line	TNK	3/4 Inch	2 Inch	600	150	RF	RF	Metal Seat	TF1 -38 - - - PSV446 3A	
10152	TFPP(T F1)	(ETP)	PSV446 3A	'1 P 4474 /LINE C2H4 LIQ TO TANK	ETHYL ENE(ET HENE)( G)	10 Bar	90 C	31 Bar(g)	N/A	CONSO LIDATE D	39900- 1-10-05- 1-S SPEC	'TK83916	pass	21/05/2 008	5	21/05/2 013	On_stre am	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	2 Inch	600	150	RF	RF	Metal Seat	TF1 -38 - - - PSV446 3A	
10153	TFPP(T F1)	(ETP)	PSV446 3B	'1 P 4474 / LINE C2H4 LIQ TO TANK	ETHYL ENE(ET HENE)( G)	10 Bar	-90 C	31 Bar(g)	N/A	CONSO LIDATE D	YA1518 931001 3	'TK83925	pass	06/05/2 014	5	06/05/2 019	On_stre am	On_line	TNK	3/4 Inch	1 Inch	600	150	RF	RF	Metal Seat	TF1 -38 - - - PSV446 3B	
10154	TFPP(T F1)	(ETP)	PSV446 3B	'1 P 4474 / LINE C2H4 LIQ TO TANK	ETHYL ENE(ET HENE)( G)	10 Bar	-90 C	31 Bar(g)	N/A	CONSO LIDATE D	YA1518 931001 3	'TK83925	pass	31/01/2 006	5	31/01/2 011	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	600	150	RF	RF	Metal Seat	TF1 -38 - - - PSV446 3B	
10155	TFPP(T F1)	(ETP)	PSV446 4A	'125-PYRL-4508202-BMO5NB	Propyle ne(G)2	N/A	N/A	36.88 Bar(g)	36 Bar(g)	CONSO LIDATE D	39906- 1-10-05- LS	'TK87007	pass	28/04/2 014	5	28/04/2 019	On_stre am	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	Metal Seat	TF1 -38 - - - PSV446 4A	
10156	TFPP(T F1)	(ETP)	PSV446 4A	'125-PYRL-4508202-BMO5NB	Propyle ne(G)2	N/A	N/A	36.88 Bar(g)	36 Bar(g)	CONSO LIDATE D	39906- 1-10-05- LS	'TK87007	pass	23/07/2 004	5	23/07/2 009	On_stre am	On_line	MM4	3/4 Inch	1 Inch	300	150	RF	RF	Metal Seat	TF1 -38 - - - PSV446 4A	
10157	TFPP(T F1)	(ETP)	PSV446 4B	'125-PYRL-4508202	Propyle ne(G)2	N/A	N/A	36.9 Bar(g)	36 Bar(g)	CONSO LIDATE D	YA1520 64001	'TK87008	pass	07/05/2 014	5	07/05/2 019	On_stre am	On_line	TNK	3/4 Inch	3/4 Inch	150	150	RF	RF	Metal Seat	TF1 -38 - - - PSV446 4B	
10158	TFPP(T F1)	(ETP)	PSV446 4B	'125-PYRL-4508202	Propyle ne(G)2	N/A	N/A	36.9 Bar(g)	36 Bar(g)	CONSO LIDATE D	YA1520 64001	'TK87008	pass	20/12/2 004	5	20/12/2 009	On_stre am	On_line	MM2	3/4 Inch	3/4 Inch	150	150	RF	RF	Metal Seat	TF1 -38 - - - PSV446 4B	
10159	TFPP(T F1)	(ETP)	PSV450 9	'125-PYRL- 4508202/FRONT TANK 45T002/3	Propane (L)	22.5 Bar	Ambient C	25 Bar(g)	N/A	CONSO LIDATE D	N/A	.....	pass	21/05/2 008	5	21/05/2 013	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF1 -45 - - - PSV450 9	
10160	TFPP(T F1)	'00	PSV813 01-2	EP-004	Styrene (G).	N/A	N/A	N/A	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10161	TFPP(T F1)	'00	PSV813 03	81P005A/B	Styrene (L)	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10162	TFPP(T F1)	'00	PSV813 04	21P011	Styrene (L)	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10163	TFPP(T F1)	'00	PSV813 05	2"-P(MS)	Styrene (L)	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10164	TFPP(T F1)	'00	PSV813 06	81P007	TBC	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10165	TFPP(T F1)	'00	PSV813 07	81P006	TBC	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10166	TFPP(T F1)	14	14BV00 1	'TANK 14T002	ACRYL ONITRI LE (L)	55 mbar	10 C	100/30 mmAq	N/A	HATAN AKA	N/A	.....	pass	02/11/2 012	10	02/11/2 022	Turn_ar ound	On_line	TNK	24 Inch	- N/A	150	-	RF	Fram Arrester	Soft Seat	TF1 -14 - - - 14BV00 1	



10167	TFPP(T F1)	14	14BV001	TANK 14T002	ACRYL ONITRI LE (L)	55 mbar	10 C	100-/30 mmAq	N/A	HATAN AKA	N/A	.....	pass	23/03/2007	10	23/03/2017	Turn_ar ound	On_line	PM Valve Co.,Ltd.	24 Inch	- N/A	150	-	RF	Fram Arrester	Soft Seat	TF1 -14 - - 14BV001	
10168	TFPP(T F1)	14	14BV003	TANK 14T004	ACRYL ONITRI LE (L)	55 mbar	10 C	100-/30 mmAq	N/A	HATAN AKA	N/A	'91/1 0.16/09	pass	07/05/2009	10	07/05/2019	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	24 Inch	8 Inch	150	150	RF	RF	N/A	TF1 -14 - - 14BV003	
10169	TFPP(T F1)	14	14BV003	TANK 14T004	ACRYL ONITRI LE (L)	55 mbar	10 C	100-/30 mmAq	N/A	HATAN AKA	N/A	'91/1 0.16/09	pass	26/12/2005	10	26/12/2015	Turn_ar ound	On_line	PM Valve Co.,Ltd.	24 Inch	8 Inch	150	150	RF	RF	N/A	TF1 -14 - - 14BV003	
10170	TFPP(T F1)	14	14SV002	'2-GW-142021/14T001A	Butadie ne(G)*	0.5-2 Kg/cm2	20 C	6.4 Bar(g)	6.37 Bar(g)	NAKAKI TA SEISAK USHO	NS 255AB-E	'89F8240	pass	29/03/2012	5	29/03/2017	Shut_do wn	On_line	TNK	1.5 Inch	2.5 Inch	150	150	RF	RF	Metal Seat	#N/A	
10171	TFPP(T F1)	14	14SV002	'2-GW-142021/14T001A	Butadie ne(G)*	0.5-2 Kg/cm2	20 C	6.4 Bar(g)	6.37 Bar(g)	NAKAKI TA SEISAK USHO	NS 255AB-E	'89F8240	pass	17/01/2011	5	17/01/2016	Shut_do wn	On_line	Delta	1.5 Inch	2.5 Inch	150	150	RF	RF	Metal Seat	#N/A	
10172	TFPP(T F1)	14	14SV002	'2-GW-142021/14T001A	Butadie ne(G)*	0.5-2 Kg/cm2	20 C	6.4 Bar(g)	6.37 Bar(g)	NAKAKI TA SEISAK USHO	NS 255AB-E	'89F8240	pass	10/02/2004	5	10/02/2009	Shut_do wn	On_line	PTC	1.5 Inch	2.5 Inch	150	150	RF	RF	Metal Seat	#N/A	
10173	TFPP(T F1)	14	14SV003	'2-GW-142023/14T001A	Butadie ne(G)*	0.5-2 Kg/cm2	20 C	6.4 Bar(g)	6.37 Bar(g)	NAKAKI TA SEISAK USHO	NS 255AB-E	'89F8241	pass	29/03/2012	5	29/03/2017	Shut_do wn	On_line	TNK	1.5 Inch	2.5 Inch	150	150	RF	RF	Metal Seat	N/A	
10174	TFPP(T F1)	14	14SV003	'2-GW-142023/14T001A	Butadie ne(G)*	0.5-2 Kg/cm2	20 C	6.4 Bar(g)	6.37 Bar(g)	NAKAKI TA SEISAK USHO	NS 255AB-E	'89F8241	pass	26/01/2011	5	26/01/2016	Shut_do wn	On_line	Delta	1.5 Inch	2.5 Inch	150	150	RF	RF	Metal Seat	N/A	
10175	TFPP(T F1)	14	14SV003	'2-GW-142023/14T001A	Butadie ne(G)*	0.5-2 Kg/cm2	20 C	6.4 Bar(g)	6.37 Bar(g)	NAKAKI TA SEISAK USHO	NS 255AB-E	'89F8241	pass	13/02/2004	5	13/02/2009	Shut_do wn	On_line	PTC	1.5 Inch	2.5 Inch	150	150	RF	RF	Metal Seat	N/A	
10176	TFPP(T F1)	14	14SV004	'2-GW-142025/14T001B	Butadie ne(G)*	0.5-2 Kg/cm2	20 C	6.4 Bar(g)	6.37 Bar(g)	NAKAKI TA SEISAK USHO	NS 255AB-E	'89F8242	pass	17/01/2011	5	17/01/2016	Shut_do wn	On_line	Delta	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	#N/A	
10177	TFPP(T F1)	14	14SV004	'2-GW-142025/14T001B	Butadie ne(G)*	0.5-2 Kg/cm2	20 C	6.4 Bar(g)	6.37 Bar(g)	NAKAKI TA SEISAK USHO	NS 255AB-E	'89F8242	pass	10/02/2004	5	10/02/2009	Shut_do wn	On_line	PTC	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	#N/A	
10178	TFPP(T F1)	14	14SV005	'2-GW-142027/14T001B	Butadie ne(G)*	0.5-2 Kg/cm2	20 C	6.4 Bar(g)	6.37 Bar(g)	NAKAKI TA SEISAK USHO	NS 255AB-E	'89F8243	pass	26/01/2011	5	26/01/2016	Shut_do wn	On_line	Delta	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	#N/A	
10179	TFPP(T F1)	14	14SV005	'2-GW-142027/14T001B	Butadie ne(G)*	0.5-2 Kg/cm2	20 C	6.4 Bar(g)	6.37 Bar(g)	NAKAKI TA SEISAK USHO	NS 255AB-E	'89F8243	pass	13/02/2004	5	13/02/2009	Shut_do wn	On_line	PTC	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	#N/A	
10180	TFPP(T F1)	14	14SV006	'8-LMB-141001/14T001A	Butadie ne(L)*	6 Kg/cm2	15 C	6.4 Bar(g)	6.37 Bar(g)	NAKAKI TA SEISAK USHO	NS 255AB-E	'89F8244	pass	16/12/2010	5	16/12/2015	Shut_do wn	On_line	TNK	1.5 Inch	3 Inch	150	150	RF	RF	N/A	#N/A	
10181	TFPP(T F1)	14	14SV006	'8-LMB-141001/14T001A	Butadie ne(L)*	6 Kg/cm2	15 C	6.4 Bar(g)	6.37 Bar(g)	NAKAKI TA SEISAK USHO	NS 255AB-E	'89F8244	pass	28/04/2005	5	28/04/2010	Shut_do wn	On_line	MM4	1.5 Inch	3 Inch	150	150	RF	RF	N/A	#N/A	
10182	TFPP(T F1)	14	14SV006	'8-LMB-141001/14T001A	Butadie ne(L)*	6 Kg/cm2	15 C	6.4 Bar(g)	6.37 Bar(g)	NAKAKI TA SEISAK USHO	NS 255AB-E	'89F8244	pass	27/12/2004	5	27/12/2009	Shut_do wn	On_line	MM4	1.5 Inch	3 Inch	150	150	RF	RF	N/A	#N/A	
10183	TFPP(T F1)	14	14SV010	'1 1/2-LMB-142014 /BYPASS 14P001C/D TO 14T005A/B	Butadie ne(L)*	6 Bar	15 C	8 Bar(g)	8 Bar(g)	CROSB Y	JLT-JBS-15-A	'67644013	pass	21/03/2011	5	21/03/2016	Shut_do wn	On_line	Delta	1 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
10184	TFPP(T F1)	14	14SV101	'2-GW-141121/ TANK 14T005A	Butadie ne(G)*	0.5-2 Kg/cm2	20 C	6.4 Bar(g)	6.37 Bar(g)	NAKAKI TA SEISAK USHO	NS 255AB-E	'91F8102	pass	17/01/2011	5	17/01/2016	Shut_do wn	On_line	Delta	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	N/A	
10185	TFPP(T F1)	14	14SV101	'2-GW-141121/ TANK 14T005A	Butadie ne(G)*	0.5-2 Kg/cm2	20 C	6.4 Bar(g)	6.37 Bar(g)	NAKAKI TA SEISAK USHO	NS 255AB-E	'91F8102	pass	29/12/2005	5	29/12/2010	Shut_do wn	On_line	PM VALVE	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	N/A	
10186	TFPP(T F1)	14	14SV101	'2-GW-141121/ TANK 14T005A	Butadie ne(G)*	0.5-2 Kg/cm2	20 C	6.4 Bar(g)	6.37 Bar(g)	NAKAKI TA SEISAK USHO	NS 255AB-E	'91F8102	pass	17/02/2004	5	17/02/2009	Shut_do wn	On_line	PTC	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	N/A	
10187	TFPP(T F1)	14	14SV102	'2-GW-141123/ TANK 14T005A	Butadie ne(G)*	0.5-2 Kg/cm2	20 C	6.4 Bar(g)	6.37 Bar(g)	NAKAKI TA SEISAK USHO	NS 255AB-E	'91F8103	pass	26/01/2011	5	26/01/2016	Shut_do wn	On_line	Delta	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	#N/A	

10188	TFPP(T F1)	14	14SV102	'2-GW-141123/ TANK 14T005A	Butadie ne(G)*	0.5-2 Kg/cm2	20 C	6.4 Bar(g)	6.37 Bar(g)	NAKAKI TA SEISAK USHO	NS 255AB-E	'91F8103	pass	29/12/2005	5	29/12/2010	Shut_do wn	On_line	PM VALVE	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	#N/A	
10189	TFPP(T F1)	14	14SV102	'2-GW-141123/ TANK 14T005A	Butadie ne(G)*	0.5-2 Kg/cm2	20 C	6.4 Bar(g)	6.37 Bar(g)	NAKAKI TA SEISAK USHO	NS 255AB-E	'91F8103	pass	20/02/2004	5	20/02/2009	Shut_do wn	On_line	PTC	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	#N/A	
10190	TFPP(T F1)	14	14SV103	'2-GW-141125/14T005B	Butadie ne(G)*	0.5-2 Kg/cm2	20 C	6.4 Bar(g)	6.37 Bar(g)	NAKAKI TA SEISAK USHO	NS 255AB-E	'91F8104/(89F8240)	pass	17/01/2011	5	17/01/2016	Shut_do wn	On_line	Delta	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	#N/A	
10191	TFPP(T F1)	14	14SV103	'2-GW-141125/14T005B	Butadie ne(G)*	0.5-2 Kg/cm2	20 C	6.4 Bar(g)	6.37 Bar(g)	NAKAKI TA SEISAK USHO	NS 255AB-E	'91F8104/(89F8240)	pass	02/03/2006	5	02/03/2011	Shut_do wn	On_line	PM- VALVE	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	#N/A	
10192	TFPP(T F1)	14	14SV103	'2-GW-141125/14T005B	Butadie ne(G)*	0.5-2 Kg/cm2	20 C	6.4 Bar(g)	6.37 Bar(g)	NAKAKI TA SEISAK USHO	NS 255AB-E	'91F8104/(89F8240)	pass	17/02/2004	5	17/02/2009	Shut_do wn	On_line	PTC	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	#N/A	
10193	TFPP(T F1)	14	14SV104	'2-GW-141127/14T005B	Butadie ne(G)*	0.5-2 Kg/cm2	20 C	6.4 Bar(g)	6.37 Bar(g)	NAKAKI TA SEISAK USHO	NS 255AB-E	'91F8105/(89F8241)	pass	26/01/2011	5	26/01/2016	Shut_do wn	On_line	Delta	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	#N/A	
10194	TFPP(T F1)	14	14SV104	'2-GW-141127/14T005B	Butadie ne(G)*	0.5-2 Kg/cm2	20 C	6.4 Bar(g)	6.37 Bar(g)	NAKAKI TA SEISAK USHO	NS 255AB-E	'91F8105/(89F8241)	pass	02/03/2006	5	02/03/2011	Shut_do wn	On_line	PM- VALVE	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	#N/A	
10195	TFPP(T F1)	14	14SV104	'2-GW-141127/14T005B	Butadie ne(G)*	0.5-2 Kg/cm2	20 C	6.4 Bar(g)	6.37 Bar(g)	NAKAKI TA SEISAK USHO	NS 255AB-E	'91F8105/(89F8241)	pass	20/02/2004	5	20/02/2009	Shut_do wn	On_line	PTC	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	#N/A	
10196	TFPP(T F1)	14	SV1411	'8-LMB-1401213-A1-21K/14P005A/B	Butadie ne(L)*	2.5 Bar	10 C	8 Bar(g)	7.6 Bar(g)	BAILEY BIRRT T	2C/2711 22/C	'S61699/C1265-302	pass	24/04/2007	5	24/04/2012	Shut_do wn	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF1 -14 - - SV1411	
10197	TFPP(T F1)	14	SV1411	'8-LMB-1401213-A1-21K/14P005A/B	Butadie ne(L)*	2.5 Bar	10 C	8 Bar(g)	7.6 Bar(g)	BAILEY BIRRT T	2C/2711 22/C	'S61699/C1265-302	pass	20/02/2007	5	20/02/2012	Shut_do wn	On_line	MM4	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF1 -14 - - SV1411	
10198	TFPP(T F1)	14	SV1412	'8-LMB-1401208/14P005A/B TO 14T005A/B	Butadie ne(L)*	6 Bar	10 C	8 Bar(g)	7.6 Bar(g)	IMI	2C/2711 22/C	'S61700/C1265-302	pass	24/12/2012	5	24/12/2017	Shut_do wn	On_line	DELTA	3/4 Inch	1 Inch	150	150	N/A	C	Metal Seat	#N/A	
10199	TFPP(T F1)	14	SV1412	'8-LMB-1401208/14P005A/B TO 14T005A/B	Butadie ne(L)*	6 Bar	10 C	8 Bar(g)	7.6 Bar(g)	IMI	2C/2711 22/C	'S61700/C1265-302	pass	25/01/2012	5	25/01/2017	Shut_do wn	On_line	Delta	3/4 Inch	1 Inch	150	150	N/A	C	Metal Seat	#N/A	
10200	TFPP(T F1)	14	SV1413	'4-LMB-1401205/14P005A/B TO 14T005A/B	Butadie ne(L)*	6 Bar	10 C	8 Bar(g)	7.6 Bar(g)	IMI	2C/2711 22/C	'S61701/C1265-302	pass	24/12/2012	5	24/12/2017	Shut_do wn	On_line	DELTA	3/4 Inch	1 Inch	150	150	N/A	C	Metal Seat	#N/A	
10201	TFPP(T F1)	14	SV1413	'4-LMB-1401205/14P005A/B TO 14T005A/B	Butadie ne(L)*	6 Bar	10 C	8 Bar(g)	7.6 Bar(g)	IMI	2C/2711 22/C	'S61701/C1265-302	pass	25/01/2012	5	25/01/2017	Shut_do wn	On_line	Delta	3/4 Inch	1 Inch	150	150	N/A	C	Metal Seat	#N/A	
10202	TFPP(T F1)	14	SV1414	'8-LMB-1401203/14P005A/B	Butadie ne(L)*	6 Bar	10 C	11 Bar(g)	10.6 Bar(g)	IMI	2C/2711 22/C	'S61702/01306-302	pass	24/12/2012	5	24/12/2017	Shut_do wn	On_line	DELTA	3/4 Inch	1 Inch	150	150	N/A	RF	Metal Seat	#N/A	
10203	TFPP(T F1)	14	SV1414	'8-LMB-1401203/14P005A/B	Butadie ne(L)*	6 Bar	10 C	11 Bar(g)	10.6 Bar(g)	IMI	2C/2711 22/C	'S61702/01306-302	pass	25/01/2012	5	25/01/2017	Shut_do wn	On_line	Delta	3/4 Inch	1 Inch	150	150	N/A	RF	Metal Seat	#N/A	
10204	TFPP(T F1)	14	SV1414	'8-LMB-1401203/14P005A/B	Butadie ne(L)*	6 Bar	10 C	11 Bar(g)	10.6 Bar(g)	IMI	2C/2711 22/C	'S61702/01306-302	pass	08/12/2003	5	08/12/2008	Shut_do wn	On_line	MM2	3/4 Inch	1 Inch	150	150	N/A	RF	Metal Seat	#N/A	
10205	TFPP(T F1)	14	SV147001	6"MA-147020	ACRYL ONITRI LE (L)	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10206	TFPP(T F1)	14	SV147002	6"MA-141001	ACRYL ONITRI LE (L)	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10207	TFPP(T F1)	14	SV147003	6"MA-141001	ACRYL ONITRI LE (L)	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10208	TFPP(T F1)	14	SV1481	'6-LMB-1403085/14P006	Butadie ne(L)*	6 Bar	10 C	17 Bar(g)	N/A	SAPAG	5796-1 F WCB P	'200344	pass	10/03/2011	5	10/03/2016	On_stre am	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	#N/A	
10209	TFPP(T F1)	14	SV1481	'6-LMB-1403085/14P006	Butadie ne(L)*	6 Bar	10 C	17 Bar(g)	N/A	SAPAG	5796-1 F WCB P	'200344	pass	28/12/2006	5	28/12/2011	On_stre am	On_line	MM4	3/4 Inch	1 Inch	150	150	RF	RF	N/A	#N/A	
10210	TFPP(T F1)	14	SV1482	'6-LMB-1403054/14P006	Butadie ne(L)*	2 Bar	10 C	8 Bar(g)	7.6 Bar(g)	SAPAG	5796-1 F WCB P	'200345	pass	01/11/2012	5	01/11/2017	On_stre am	On_line	DELTA	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	TF1 -14 - - SV1482	
10211	TFPP(T F1)	14	SV1482	'6-LMB-1403054/14P006	Butadie ne(L)*	2 Bar	10 C	8 Bar(g)	7.6 Bar(g)	SAPAG	5796-1 F WCB P	'200345	pass	17/01/2007	5	17/01/2012	On_stre am	On_line	MM4	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	TF1 -14 - - SV1482	

10212	TFPP(T F1)	14	SV1483	'6-LMB-1403089/SUPPLY TSL	Butadie ne(L)*	6 Bar	10 C	17 Bar(g)	16.46 Bar(g)	CONSO LIDATE D	5796-1 F WCB P	'200346	pass	01/11/2 012	5	01/11/2 017	On_stre am	On_line	DELTA	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	TF1 -14 - - - SV1483	
10213	TFPP(T F1)	14	SV1483	'6-LMB-1403089/SUPPLY TSL	Butadie ne(L)*	6 Bar	10 C	17 Bar(g)	16.46 Bar(g)	CONSO LIDATE D	5796-1 F WCB P	'200346	pass	17/01/2 007	5	17/01/2 012	On_stre am	On_line	MM4	3/4 Inch	1 Inch	150	150	RF	RF	Soft Seat	TF1 -14 - - - SV1483	
10214	TFPP(T F1)	14	SV1520	'14"-SL-1509005/STEAM HEADE	STEAM( Water)( L)	3.5 Bar	150 C	5 Bar(g)	N/A	LESER	442	'do125	pass	14/11/2 011	5	14/11/2 016	Turn_ar ound	On_line	Delta	6 Inch	8 Inch	N/A	N/A	N/A	N/A	N/A	TF1 -14 - - - SV1520	
10215	TFPP(T F1)	14	SV1520	'14"-SL-1509005/STEAM HEADE	STEAM( Water)( L)	3.5 Bar	150 C	5 Bar(g)	N/A	LESER	442	'do125	pass	12/01/2 006	5	12/01/2 011	Turn_ar ound	On_line	Delta Co.,Ltd.	6 Inch	8 Inch	N/A	N/A	N/A	N/A	N/A	TF1 -14 - - - SV1520	
10216	TFPP(T F1)	21	SV2101 D	'100-WGL-21019-BB03C/21E001	WHT(G)	3 Bar	1 C	8 Bar(g)	8 Bar(g)	B	Si 2502 GA-GS	'344609-3/2	pass	07/10/2 011	5	07/10/2 016	Shut_do wn	On_line	Delta	25 mm.	25 mm.	40	16	RF	C	N/A	TF1 -21 - - - SV2101 D	
10217	TFPP(T F1)	21	SV2101 D	'100-WGL-21019-BB03C/21E001	WHT(G)	3 Bar	1 C	8 Bar(g)	8 Bar(g)	B	Si 2502 GA-GS	'344609-3/2	pass	19/12/2 005	5	19/12/2 010	Shut_do wn	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	16	RF	C	N/A	TF1 -21 - - - SV2101 D	
10218	TFPP(T F1)	21	SV2103 D	'300-MS-P-21002-BB03CA	Styrene (G).	1.5 Bar	30 C	7 Bar(g)	N/A	B	Si 2502 G-GS	.....	pass	06/11/2 011	5	06/11/2 016	Turn_ar ound	On_line	Delta	25 mm.	25 mm.	40	40	RF	RF	N/A	TF1 -21 - - - SV2103 D	
10219	TFPP(T F1)	21	SV2103 D	'300-MS-P-21002-BB03CA	Styrene (G).	1.5 Bar	30 C	7 Bar(g)	N/A	B	Si 2502 G-GS	.....	pass	29/11/2 005	5	29/11/2 010	Turn_ar ound	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	40	RF	RF	N/A	TF1 -21 - - - SV2103 D	
10220	TFPP(T F1)	21	SV2104 D	'80-MS-P1-00214-BB05CA	Styrene (G).	11.5 Bar	10 C	12.5 Bar(g)	N/A	B&R	Si 2502 GA-GS	.....	pass	09/11/2 011	5	09/11/2 016	Turn_ar ound	On_line	TNK	25 mm.	25 mm.	25	25	C	C	N/A	TF1 -21 - - - SV2104 D	
10221	TFPP(T F1)	21	SV2105 D1	'Discharge 21P004A/B	Pentane (L)	10 Bar	40 C	12 Bar(g)	11.5 Bar(g)	B	Si 2501 GA-GS	'20453-10	pass	11/10/2 013	5	11/10/2 018	On_stre am	On_line	TNK	25 mm.	25 mm.	150	150	RF	RF	N/A	TF1 -21 - - - SV2105 D1	
10222	TFPP(T F1)	21	SV2105 D1	'Discharge 21P004A/B	Pentane (L)	10 Bar	40 C	12 Bar(g)	11.5 Bar(g)	B	Si 2501 GA-GS	'20453-10	pass	21/05/2 008	5	21/05/2 013	On_stre am	On_line	Delta elmachs Co.,Ltd.	25 mm.	25 mm.	150	150	RF	RF	N/A	TF1 -21 - - - SV2105 D1	
10223	TFPP(T F1)	21	SV2112 D	'200-PEN-21054/21T002	Pentane (G)*	0.5 Bar	30 C	2.7 Bar(g)	N/A	B&R	Si 6302 -G-GS	'344609-5/1	pass	02/03/2 009	5	02/03/2 014	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	200 mm.	300 mm.	300	150	RF	RF	N/A	TF1 -21 - - - SV2112 D	
10224	TFPP(T F1)	21	SV2112 D	'200-PEN-21054/21T002	Pentane (G)*	0.5 Bar	30 C	2.7 Bar(g)	N/A	B&R	Si 6302 -G-GS	'344609-5/1	pass	22/01/2 004	5	22/01/2 009	Shut_do wn	On_line	PTC.	200 mm.	300 mm.	300	150	RF	RF	N/A	TF1 -21 - - - SV2112 D	
10225	TFPP(T F1)	21	SV2113 D	'200-PEN-21054/21T002	Pentane (G) N2	0.5 Bar	30 C	2.7 Bar(g)	N/A	B	Si 6302 G-GS	'344609-5/2	pass	02/03/2 009	5	02/03/2 014	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	200 mm.	300 mm.	300	150	RF	RF	N/A	TF1 -21 - - - SV2113 D	
10226	TFPP(T F1)	21	SV2113 D	'200-PEN-21054/21T002	Pentane (G) N2	0.5 Bar	30 C	2.7 Bar(g)	N/A	B	Si 6302 G-GS	'344609-5/2	pass	15/01/2 004	5	15/01/2 009	Shut_do wn	On_line	PTC	200 mm.	300 mm.	300	150	RF	RF	N/A	TF1 -21 - - - SV2113 D	
10227	TFPP(T F1)	21	SV2114 D	'50-PEN-21031-BB03C/21T002	Pentane (G) N2	0.5 Bar	40 C	2.5 Bar(g)	2 Bar(g)	B&R	Si 2502 GA-GS	344-609-4/4	pass	20/03/2 012	5	20/03/2 017	Shut_do wn	On_line	DELTA	1 mm.	1 mm.	150	150	RF	RF	Metal Seat	#N/A	
10228	TFPP(T F1)	21	SV2114 D	'50-PEN-21031-BB03C/21T002	Pentane (G) N2	0.5 Bar	40 C	2.5 Bar(g)	2 Bar(g)	B&R	Si 2502 GA-GS	344-609-4/4	pass	10/03/2 011	5	10/03/2 016	Shut_do wn	On_line	Delta	1 mm.	1 mm.	150	150	RF	RF	Metal Seat	#N/A	
10229	TFPP(T F1)	21	SV2114 D	'50-PEN-21031-BB03C/21T002	Pentane (G) N2	0.5 Bar	40 C	2.5 Bar(g)	2 Bar(g)	B&R	Si 2502 GA-GS	344-609-4/4	pass	23/01/2 006	5	23/01/2 011	Shut_do wn	On_line	Delta Co.,Ltd.	1 mm.	1 mm.	150	150	RF	RF	Metal Seat	#N/A	
10230	TFPP(T F1)	21	SV2115 D	'125-PEN-T-21032-BB03C/21T002	Pentane (G)*	0.5 Bar	30 C	2.5 Bar(g)	2 Bar(g)	B&R	Si 2502 G-GS	.....	pass	05/03/2 014	5	05/03/2 019	On_stre am	On_line	TNK	25 mm.	25 mm.	40	10	RF	RF	Metal Seat	TF1 -21 - - - SV2115 D	
10231	TFPP(T F1)	21	SV2115 D	'125-PEN-T-21032-BB03C/21T002	Pentane (G)*	0.5 Bar	30 C	2.5 Bar(g)	2 Bar(g)	B&R	Si 2502 G-GS	.....	pass	23/02/2 009	5	23/02/2 014	On_stre am	On_line	Delta	25 mm.	25 mm.	40	10	RF	RF	Metal Seat	TF1 -21 - - - SV2115 D	

10232	TFPP(T F1)	21	SV2115 D	'125-PEN-T-21032-BB03C/21T002	Pentane (G)*	0.5 Bar	30 C	2.5 Bar(g)	2 Bar(g)	B&R	Si 2502 G-GS	.....	pass	13/01/2 005	5	13/01/2 010	On_stre am	On_line	MM4	25 mm.	25 mm.	40	10	RF	RF	Metal Seat	TF1 -21 - - - SV2115 D	
10233	TFPP(T F1)	21	SV2118 D	'40-PEN-T-21052-BB05C/DISCHARGE 21P004A/B	Pentane (L)	10 Bar	40 C	12 Bar(g)	11.5 Bar(g)	B	Si 2502 GA-GS	'344609-2/6	pass	05/03/2 014	5	05/03/2 019	On_stre am	On_line	TNK	25 mm.	25 mm.	40	40	RF	C	Metal Seat	TF1 -21 - - - SV2118 D	
10234	TFPP(T F1)	21	SV2118 D	'40-PEN-T-21052-BB05C/DISCHARGE 21P004A/B	Pentane (L)	10 Bar	40 C	12 Bar(g)	11.5 Bar(g)	B	Si 2502 GA-GS	'344609-2/6	pass	31/10/2 005	5	31/10/2 010	On_stre am	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	40	RF	C	Metal Seat	TF1 -21 - - - SV2118 D	
10235	TFPP(T F1)	21	SV2119 D	'125-PEN-T-21032-BB03C	Pentane (L)	0.5 Bar	30 C	2.5 Bar(g)	2 Bar(g)	B	Si 2502 G-GS	'346721/344609-4/4	pass	09/05/2 014	5	09/05/2 019	On_stre am	On_line	TNK	1 Inch	1 Inch	150	150	RF	RF	Metal Seat	TF1 -21 - - - SV2119 D	
10236	TFPP(T F1)	21	SV2119 D	'125-PEN-T-21032-BB03C	Pentane (L)	0.5 Bar	30 C	2.5 Bar(g)	2 Bar(g)	B	Si 2502 G-GS	'346721/344609-4/4	pass	02/03/2 009	5	02/03/2 014	On_stre am	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	Metal Seat	TF1 -21 - - - SV2119 D	
10237	TFPP(T F1)	21	SV2119 D	'125-PEN-T-21032-BB03C	Pentane (L)	0.5 Bar	30 C	2.5 Bar(g)	2 Bar(g)	B	Si 2502 G-GS	'346721/344609-4/4	pass	27/12/2 004	5	27/12/2 009	On_stre am	On_line	MM4	1 Inch	1 Inch	150	150	RF	RF	Metal Seat	TF1 -21 - - - SV2119 D	
10238	TFPP(T F1)	21	SV2125 D	'21U001A(SUCTION)	Fluoroc arbons( R22)(L)	4 Bar	15 C	15 Bar(g)	N/A	Parker- Herf	T21	'0674549	pass	24/12/2 012	5	24/12/2 017	Turn_ar ound	On_line	DELTA	1-2 Inch	1 Inch	40	12	NPT	NPT	Soft Seat	TF1 -21 - - - SV2125 D	
10239	TFPP(T F1)	21	SV2125 D	'21U001A(SUCTION)	Fluoroc arbons( R22)(L)	4 Bar	15 C	15 Bar(g)	N/A	Parker- Herf	T21	'0674549	pass	29/03/2 012	5	29/03/2 017	Turn_ar ound	On_line	DELTA	1-2 Inch	1 Inch	40	12	NPT	NPT	Soft Seat	TF1 -21 - - - SV2125 D	
10240	TFPP(T F1)	21	SV2125 D	'21U001A(SUCTION)	Fluoroc arbons( R22)(L)	4 Bar	15 C	15 Bar(g)	N/A	Parker- Herf	T21	'0674549	pass	29/08/2 006	5	29/08/2 011	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	1-2 Inch	1 Inch	40	12	NPT	NPT	Soft Seat	TF1 -21 - - - SV2125 D	
10241	TFPP(T F1)	21	SV2126 D	'100-WGL- 21019/INLET EVAPURATOR 21U001A	WGL(L)	3 Bar	10 C	10 Bar(g)	N/A	HERL	N/A	74550	pass	24/12/2 012	5	24/12/2 017	Shut_do wn	On_line	DELTA	1/2 Inch	1 Inch	N/A	N/A	NPT	NPT	Soft Seat	#N/A	
10242	TFPP(T F1)	21	SV2126 D	'100-WGL- 21019/INLET EVAPURATOR 21U001A	WGL(L)	3 Bar	10 C	10 Bar(g)	N/A	HERL	N/A	74550	pass	29/03/2 012	5	29/03/2 017	Shut_do wn	On_line	DELTA	1/2 Inch	1 Inch	N/A	N/A	NPT	NPT	Soft Seat	#N/A	
10243	TFPP(T F1)	21	SV2126 D	'100-WGL- 21019/INLET EVAPURATOR 21U001A	WGL(L)	3 Bar	10 C	10 Bar(g)	N/A	HERL	N/A	74550	pass	10/02/2 012	5	10/02/2 017	Shut_do wn	On_line	Delta	1/2 Inch	1 Inch	N/A	N/A	NPT	NPT	Soft Seat	#N/A	
10244	TFPP(T F1)	21	SV2127 D	'21U001A/TUBE SIDE CONDENSER	Water (L)*	4 Bar	30 C	10 Bar(g)	N/A	HERL	T21	'29771	pass	05/09/2 006	10	05/09/2 016	Shut_do wn	On_line	MM4	25 mm.	25 mm.	150	150	NPT	NPT	N/A	TF1 -21 - - - SV2127 D	
10245	TFPP(T F1)	21	SV2128 D	'21U001A/SHELL SIDE CONDENSER	Fluoroc arbons( R22)(L)	12 Bar	95 C	22 Bar(g)	22 Bar(g)	HERL	TUV.SV 442	'22396	pass	06/03/2 014	5	06/03/2 019	On_stre am	On_line	TNK	1-2 Inch	1 Inch	40	40	NPT	NPT	Soft Seat	TF1 -21 - - - SV2128 D	
10246	TFPP(T F1)	21	SV2128 D	'21U001A/SHELL SIDE CONDENSER	Fluoroc arbons( R22)(L)	12 Bar	95 C	22 Bar(g)	22 Bar(g)	HERL	TUV.SV 442	'22396	pass	28/07/2 005	5	28/07/2 010	On_stre am	On_line	Delta Co.,Ltd.	1-2 Inch	1 Inch	40	40	NPT	NPT	Soft Seat	TF1 -21 - - - SV2128 D	
10247	TFPP(T F1)	21	SV2128 D	'21U001A/SHELL SIDE CONDENSER	Fluoroc arbons( R22)(L)	12 Bar	95 C	22 Bar(g)	22 Bar(g)	HERL	TUV.SV 442	'22396	pass	28/07/2 005	5	28/07/2 010	On_stre am	On_line	Delta Co.,Ltd.	1-2 Inch	1 Inch	40	40	NPT	NPT	Soft Seat	TF1 -21 - - - SV2128 D	
10248	TFPP(T F1)	21	SV2129 D	'21U001A/SHELL SIDE CONDENSER	Fluoroc arbons( R22)(L)	12 Bar	95 C	22 Bar(g)	N/A	HERL	T21	'18806	pass	13/03/2 014	5	13/03/2 019	On_stre am	On_line	TNK	25 mm.	25 mm.	150	150	NPT	NPT	Soft Seat	TF1 -21 - - - SV2129 D	
10249	TFPP(T F1)	21	SV2129 D	'21U001A/SHELL SIDE CONDENSER	Fluoroc arbons( R22)(L)	12 Bar	95 C	22 Bar(g)	N/A	HERL	T21	'18806	pass	05/09/2 006	5	05/09/2 011	On_stre am	On_line	MM4	25 mm.	25 mm.	150	150	NPT	NPT	Soft Seat	TF1 -21 - - - SV2129 D	

10250	TFPP(T F1)	21	SV2130 D	'21U001A/RECEIVER	Fluorocarbons(R22)(L)	12 Bar	30 C	22 Bar(g)	N/A	HERL	442	'22398	pass	05/03/2014	5	05/03/2019	On_stre am	On_line	TNK	1-2 Inch	1 Inch	40	40	NPT	NPT	Soft Seat	TF1 -21 - - - SV2130 D	
10251	TFPP(T F1)	21	SV2130 D	'21U001A/RECEIVER	Fluorocarbons(R22)(L)	12 Bar	30 C	22 Bar(g)	N/A	HERL	442	'22398	pass	02/09/2005	5	02/09/2010	On_stre am	On_line	Delta Co.,Ltd.	1-2 Inch	1 Inch	40	40	NPT	NPT	Soft Seat	TF1 -21 - - - SV2130 D	
10252	TFPP(T F1)	21	SV2131 D	'21U001A/RECEIVER	Fluorocarbons(R22)(L)	12 Bar	30 C	22 Bar(g)	N/A	HERL	T21	'22400	pass	13/03/2014	5	13/03/2019	On_stre am	On_line	TNK	25 mm.	25 mm.	150	150	NPT	NPT	Soft Seat	TF1 -21 - - - SV2131 D	
10253	TFPP(T F1)	21	SV2131 D	'21U001A/RECEIVER	Fluorocarbons(R22)(L)	12 Bar	30 C	22 Bar(g)	N/A	HERL	T21	'22400	pass	05/09/2006	5	05/09/2011	On_stre am	On_line	MM4	25 mm.	25 mm.	150	150	NPT	NPT	Soft Seat	TF1 -21 - - - SV2131 D	
10254	TFPP(T F1)	21	SV2132 D	'21U001A(SUCTION)	Fluorocarbons(R22)(L)	4 Bar	15 C	15 Bar(g)	N/A	Parker-Herl	T21	'0674551	pass	29/08/2006	5	29/08/2011	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	1-2 Inch	1 Inch	40	12	NPT	NPT	N/A	TF1 -21 - - - SV2132 D	
10255	TFPP(T F1)	21	SV2133 D	'100-WGL-2109/INLET EVAPORATOR 21U001	WGL(L)	3 Bar	15 C	10 Bar(g)	N/A	Park-Herl	T21	'0674552	pass	29/08/2006	5	29/08/2011	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	1-2 Inch	1 Inch	40	12	NPT	NPT	N/A	TF1 -21 - - - SV2133 D	
10256	TFPP(T F1)	21	SV2134 D	'21U001B/CW TUBE SIDE CONDENSER	WGL(L)	4 Bar	30 C	10 Bar(g)	N/A	HERL	N/A	'VA0085350-03	pass	11/01/2006	5	11/01/2011	Shut_do wn	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	150	150	RF	RF	N/A	TF1 -21 - - - SV2134 D	
10257	TFPP(T F1)	21	SV2135 D	'21U001B/SHELL SIDE CONDENSER	Fluorocarbons(R22)(L)	12 Bar	95 C	22 Bar(g)	N/A	HERL	T21	'22602	pass	06/03/2014	5	06/03/2019	On_stre am	On_line	TNK	25 mm.	25 mm.	40	40	NPT	NPT	Soft Seat	TF1 -21 - - - SV2135 D	
10258	TFPP(T F1)	21	SV2135 D	'21U001B/SHELL SIDE CONDENSER	Fluorocarbons(R22)(L)	12 Bar	95 C	22 Bar(g)	N/A	HERL	T21	'22602	pass	19/09/2006	5	19/09/2011	On_stre am	On_line	MM2	25 mm.	25 mm.	40	40	NPT	NPT	Soft Seat	TF1 -21 - - - SV2135 D	
10259	TFPP(T F1)	21	SV2136 D	'21U001B/SHELL SIDE CONDENSER	Fluorocarbons(R22)(L)	12 Bar	95 C	22 Bar(g)	N/A	N/A	N/A	09B10	pass	11/10/2013	5	11/10/2018	On_stre am	On_line	TNK	25 mm.	25 mm.	N/A	N/A	N/A	RF	N/A	N/A	
10260	TFPP(T F1)	21	SV2136 D	'21U001B/SHELL SIDE CONDENSER	Fluorocarbons(R22)(L)	12 Bar	95 C	22 Bar(g)	N/A	N/A	N/A	09B10	pass	04/11/2003	5	04/11/2008	On_stre am	On_line	MA2	25 mm.	25 mm.	N/A	N/A	N/A	RF	N/A	N/A	
10261	TFPP(T F1)	21	SV2137 D	'21U001B/RECEIVER	Fluorocarbons(R22)(L)	12 Bar	30 C	22 Bar(g)	N/A	HERL	T21	'22399	pass	05/03/2014	5	05/03/2019	On_stre am	On_line	TNK	12 mm.	25 mm.	40	16	NPT	NPT	Soft Seat	TF1 -21 - - - SV2137 D	
10262	TFPP(T F1)	21	SV2137 D	'21U001B/RECEIVER	Fluorocarbons(R22)(L)	12 Bar	30 C	22 Bar(g)	N/A	HERL	T21	'22399	pass	22/09/2006	5	22/09/2011	On_stre am	On_line	MM2	12 mm.	25 mm.	40	16	NPT	NPT	Soft Seat	TF1 -21 - - - SV2137 D	
10263	TFPP(T F1)	21	SV2138 D	'21U001B/RECEIVER	Fluorocarbons(R22)(L)	12 Bar	30 C	22 Bar(g)	N/A	HERL	T21	'22603	pass	13/03/2014	5	13/03/2019	On_stre am	On_line	TNK	12 mm.	25 mm.	40	40	NPT	NPT	Soft Seat	TF1 -21 - - - SV2138 D	
10264	TFPP(T F1)	21	SV2138 D	'21U001B/RECEIVER	Fluorocarbons(R22)(L)	12 Bar	30 C	22 Bar(g)	N/A	HERL	T21	'22603	pass	28/09/2006	5	28/09/2011	On_stre am	On_line	MM4	12 mm.	25 mm.	40	40	NPT	NPT	Soft Seat	TF1 -21 - - - SV2138 D	
10265	TFPP(T F1)	21	WT2101 D	'TANK 21T001	Nitrogen G SM	35 mbar	7.5 C	70 mbar(g)	pe0.07 *pe0.07 Bar(g)	PROTE GO	D7/E 200	'91/1.016/04	pass	02/12/2009	10	02/12/2019	On_stre am	On_line	Delta elmachs Co.,Ltd.	200 mm.	200 mm.	10	16	RF	RF	N/A	TF1 -21 - - - WT2101 D	
10266	TFPP(T F1)	21	WT2101 D	'TANK 21T001	Nitrogen G SM	35 mbar	7.5 C	70 mbar(g)	pe0.07 *pe0.07 Bar(g)	PROTE GO	D7/E 200	'91/1.016/04	pass	11/09/2006	10	11/09/2016	On_stre am	On_line	PM Valve Co.,Ltd.	200 mm.	200 mm.	10	16	RF	RF	N/A	TF1 -21 - - - WT2101 D	
10267	TFPP(T F1)	21	WT2102 D	'TANK 21T001	Air(G)*	0.35 mbar	20 C	-2 mbar(g)	pe-0.002 *pe-0.002 Bar(g)	PROTE GO	SV/A 300	'91/1.016/05	pass	02/12/2009	10	02/12/2019	On_stre am	On_line	Delta elmachs Co.,Ltd.	300 mm.	300 mm.	300	10	RF	RF	N/A	TF1 -21 - - - WT2102 D	

10268	TFPP(T F1)	21	WT2102 D	TANK 21T001	Air(G)*	0.35 mbar	20 C	-2 mbar(g)	pe-0.002 tpe-0.002 Bar(g)	PROTE GO	SV/A 300	'91/1.016/05	pass	22/12/2 006	10	22/12/2 016	On_stre am	On_line	PM Valve Co.,Ltd.	300 mm.	300 mm.	300	10	RF	RF	N/A	TF1 -21 - - WT2102 D	
10269	TFPP(T F1)	21	WT2103 D	TANK 21T001	Nitrogen (G)*	35 mbar	20 C	80 mbar(g)	N/A	PROTE GO	ER/VF.5 00	'91/1.016/08	pass	02/12/2 009	10	02/12/2 019	On_stre am	On_line	Delta elmachs Co.,Ltd.	20 Inch	20 Inch	150	-	RF	-	N/A	TF1 -21 - - WT2103 D	
10270	TFPP(T F1)	21	WT2103 D	TANK 21T001	Nitrogen (G)*	35 mbar	20 C	80 mbar(g)	N/A	PROTE GO	ER/VF.5 00	'91/1.016/08	pass	13/03/2 007	10	13/03/2 017	On_stre am	On_line	PM Valve Co.,Ltd.	20 Inch	20 Inch	150	-	RF	-	N/A	TF1 -21 - - WT2103 D	
10271	TFPP(T F1)	21	WT2104 D	TANK 21T001	Nitrogen (G)*	0.5 mbar	Ambirnt C	-30 mbar(g)	N/A	PROTE GO	SV/A 150	'91/1.016/10	pass	04/03/2 009	10	04/03/2 019	On_stre am	On_line	Delta elmachs Co.,Ltd.	150 mm.	N/A	N/A	N/A	N/A	RF	N/A	TF1 -21 - - WT2104 D	
10272	TFPP(T F1)	21	WT2105 D	TANK 21T002	Air(G)*	0.5 mbar	Ambirnt C	-30 mbar(g)	N/A	PROTE GO	SV/A 150	'91/1.016/09	pass	04/03/2 009	10	04/03/2 019	On_stre am	On_line	Delta elmachs Co.,Ltd.	150 mm.	N/A	N/A	N/A	N/A	RF	N/A	TF1 -21 - - WT2105 D	
10273	TFPP(T F1)	21	WT2106 D	TANK 21T001	Nitrogen (G)*	-0.005 mbar	20 C	-2 mbar(g)	N/A	PROTE GO	SV/A 300 Flamme rfilter	'91/1.016/07	pass	02/12/2 009	10	02/12/2 019	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	300 mm.	300 mm.	10	10	C	C	N/A	TF1 -21 - - WT2106 D	
10274	TFPP(T F1)	21	WT2106 D	TANK 21T001	Nitrogen (G)*	-0.005 mbar	20 C	-2 mbar(g)	N/A	PROTE GO	SV/A 300 Flamme rfilter	'91/1.016/07	pass	12/12/2 006	10	12/12/2 016	Turn_ar ound	On_line	PM Valve Co.,Ltd.	300 mm.	300 mm.	10	10	C	C	N/A	TF1 -21 - - WT2106 D	
10275	TFPP(T F1)	31	31SV00 1A	TANK 31T001	POX+N 2	850 mbar	20 C	1000/-100 mmH2O	N/A	HATAN AKA	N/A	.....	pass	29/09/2 011	10	29/09/2 021	On_stre am	On_line	TNK	24 Inch	8 Inch	150	N/A	RF	N/A	N/A	TF1 -31 - - 31SV00 1A	
10276	TFPP(T F1)	31	31SV00 1A	TANK 31T001	POX+N 2	850 mbar	20 C	1000/-100 mmH2O	N/A	HATAN AKA	N/A	.....	pass	26/04/2 011	10	26/04/2 021	On_stre am	On_line	TNK	24 Inch	8 Inch	150	N/A	RF	N/A	N/A	TF1 -31 - - 31SV00 1A	
10277	TFPP(T F1)	31	31SV00 1A	TANK 31T001	POX+N 2	850 mbar	20 C	1000/-100 mmH2O	N/A	HATAN AKA	N/A	.....	pass	27/06/2 009	10	27/06/2 019	On_stre am	On_line	Delta elmachs Co.,Ltd.	24 Inch	8 Inch	150	N/A	RF	N/A	N/A	TF1 -31 - - 31SV00 1A	
10278	TFPP(T F1)	31	31SV00 1A	TANK 31T001	POX+N 2	850 mbar	20 C	1000/-100 mmH2O	N/A	HATAN AKA	N/A	.....	pass	22/12/2 005	10	22/12/2 015	On_stre am	On_line	PM Co.,Ltd.	24 Inch	8 Inch	150	N/A	RF	N/A	N/A	TF1 -31 - - 31SV00 1A	
10279	TFPP(T F1)	31	31SV00 1B	TANK 31T001	POX+N 2	550 mbar	20 C	1000/-100 mmH2O	N/A	HATAN AKA	N/A	.....	pass	07/10/2 010	10	07/10/2 020	On_stre am	On_line	TNK	24 Inch	8 Inch	150	150	RF	RF	N/A	TF1 -31 - - 31SV00 1B	
10280	TFPP(T F1)	31	31SV00 1B	TANK 31T001	POX+N 2	550 mbar	20 C	1000/-100 mmH2O	N/A	HATAN AKA	N/A	.....	pass	27/06/2 009	10	27/06/2 019	On_stre am	On_line	Delta elmachs Co.,Ltd.	24 Inch	8 Inch	150	150	RF	RF	N/A	TF1 -31 - - 31SV00 1B	
10281	TFPP(T F1)	31	31SV00 1B	TANK 31T001	POX+N 2	550 mbar	20 C	1000/-100 mmH2O	N/A	HATAN AKA	N/A	.....	pass	05/01/2 006	10	05/01/2 016	On_stre am	On_line	PM VALVE	24 Inch	8 Inch	150	150	RF	RF	N/A	TF1 -31 - - 31SV00 1B	
10282	TFPP(T F1)	31	SV31A0 01	'31A001	POX+N 2	16 Bar	60 C	17.16 Bar(g)	N/A	SABRO RE	JR-C-SO-A	'8739H	pass	21/03/2 011	5	21/03/2 016	Shut_do wn	On_line	Delta	1-2 Inch	1/2 Inch	150	150	NPT	NPT	N/A	#N/A	

10288	TFPP(T F1)	38	PSV381 03	38P004A	OIL (L)	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10289	TFPP(T F1)	38	PSV381 04	38P004A	OIL (L)	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10290	TFPP(T F1)	38	PSV382 01	38D009	C3H6 gas	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10291	TFPP(T F1)	38	PSV382 02	'38E005	C3H6 gas	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10292	TFPP(T F1)	38	PSV382 03	'38E006	C3H6 liquid	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10293	TFPP(T F1)	38	PSV382 04	'38E006	C3H6 liquid	N/A	N/A	N/A	N/A	N/A	N/A	....	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10294	TFPP(T F1)	38	PSV382 05	'38E004	C3H6 liquid	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10295	TFPP(T F1)	38	PSV382 06	'38E004	C3H6 liquid	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10296	TFPP(T F1)	38	PSV382 07	38D010	C3H6 gas	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10297	TFPP(T F1)	38	SV3800 3	38D002	C2H4 gas	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10298	TFPP(T F1)	38	SV3800 4	38D002	C2H4 gas	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10299	TFPP(T F1)	38	SV3800 5	38D003	C2H4 gas	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10300	TFPP(T F1)	38	SV3800 6	38D003	C2H4 gas	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10301	TFPP(T F1)	38	SV3800 7	'38E005	WATER	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10302	TFPP(T F1)	38	SV3800 8	'38E008	WATER	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10303	TFPP(T F1)	38	SV3800 9	'38E002	WATER	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10304	TFPP(T F1)	38	SV3801 0	'38E001	WATER	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10305	TFPP(T F1)	38	SV3803	'150-EEL-380102/SUCTION 38.220 C/D	Ethylen e(L).	0.05-1.5 Bar	-103 C	18.5 Bar(g)	N/A	B&R	Si 2502 GA 70440	'369384/1	pass	11/11/2 010	5	11/11/2 015	On_stre am	On_line	TNK	25 mm.	25 mm.	40	16	RF	C	N/A	#N/A		
10306	TFPP(T F1)	38	SV3803	'150-EEL-380102/SUCTION 38.220 C/D	Ethylen e(L).	0.05-1.5 Bar	-103 C	18.5 Bar(g)	N/A	B&R	Si 2502 GA 70440	'369384/1	pass	08/08/2 005	5	08/08/2 010	On_stre am	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	16	RF	C	N/A	#N/A		
10307	TFPP(T F1)	38	SV3804	'150-EEL-380102/SUCTION 38.220 C/D	Ethylen e(L).	0.05-1.5 Bar	-103 C	18.5 Bar(g)	N/A	B&R	Si 2502 GA 70440	'369384/2	pass	28/07/2 010	5	28/07/2 015	On_stre am	On_line	TNK	25 mm.	25 mm.	40	16	RF	C	N/A	TF1 -38 - - - SV3804		
10308	TFPP(T F1)	38	SV3804	'150-EEL-380102/SUCTION 38.220 C/D	Ethylen e(L).	0.05-1.5 Bar	-103 C	18.5 Bar(g)	N/A	B&R	Si 2502 GA 70440	'369384/2	pass	16/08/2 005	5	16/08/2 010	On_stre am	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	16	RF	C	N/A	TF1 -38 - - - SV3804		
10309	TFPP(T F1)	38	SV3805	'150-EEL-080102/SUCTION 38.220 C/D	Ethylen e(L).	0.05-1.5 Bar	-103 C	4.5 Bar(g)	N/A	B	Si 2502 GA 70440	'369385/1	pass	11/11/2 010	5	11/11/2 015	On_stre am	On_line	TNK	25 mm.	25 mm.	40	16	RF	C	N/A	#N/A		
10310	TFPP(T F1)	38	SV3805	'150-EEL-080102/SUCTION 38.220 C/D	Ethylen e(L).	0.05-1.5 Bar	-103 C	4.5 Bar(g)	N/A	B	Si 2502 GA 70440	'369385/1	pass	08/08/2 005	5	08/08/2 010	On_stre am	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	16	RF	C	N/A	#N/A		
10311	TFPP(T F1)	38	SV3806	'150-EEL-380102/SUCTION 38.220 C/D	Ethylen e(L).	0.05-1.5 Bar	-103 C	4.5 Bar(g)	N/A	B&R	Si 2502 GA 70440	'369385/2	pass	28/07/2 010	5	28/07/2 015	On_stre am	On_line	TNK	25 mm.	25 mm.	40	16	RF	C	N/A	TF1 -38 - - - SV3806		
10312	TFPP(T F1)	38	SV3806	'150-EEL-380102/SUCTION 38.220 C/D	Ethylen e(L).	0.05-1.5 Bar	-103 C	4.5 Bar(g)	N/A	B&R	Si 2502 GA 70440	'369385/2	pass	16/08/2 005	5	16/08/2 010	On_stre am	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	16	RF	C	N/A	TF1 -38 - - - SV3806		
10313	TFPP(T F1)	38	SV3807	'150-EEL-380103/SUCTION 38.220 D	Ethylen e(L).	0.05-1.5 Bar	-103 C	4.5 Bar(g)	N/A	B&R	Si 2502 GA 70440	'369385/3	pass	11/11/2 010	5	11/11/2 015	On_stre am	On_line	TNK	25 mm.	25 mm.	40	16	RF	C	N/A	#N/A		
10314	TFPP(T F1)	38	SV3807	'150-EEL-380103/SUCTION 38.220 D	Ethylen e(L).	0.05-1.5 Bar	-103 C	4.5 Bar(g)	N/A	B&R	Si 2502 GA 70440	'369385/3	pass	08/08/2 005	5	08/08/2 010	On_stre am	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	16	RF	C	N/A	#N/A		
10315	TFPP(T F1)	38	SV3808	'150-EEL-380103/SUCTION 38.220 D	Ethylen e(L).	0.05-1.5 Bar	-103 C	4.5 Bar(g)	N/A	B&R	Si 2502 GA	'369385/4	pass	28/07/2 010	5	28/07/2 015	On_stre am	On_line	TNK	25 mm.	25 mm.	40	16	RF	C	N/A	TF1 -38 - - - SV3808		
10316	TFPP(T F1)	38	SV3808	'150-EEL-380103/SUCTION 38.220 D	Ethylen e(L).	0.05-1.5 Bar	-103 C	4.5 Bar(g)	N/A	B&R	Si 2502 GA	'369385/4	pass	23/08/2 005	5	23/08/2 010	On_stre am	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	16	RF	C	N/A	TF1 -38 - - - SV3808		
10317	TFPP(T F1)	38	SV3809	'150-EEL-380102/SUCTION 38.220 C	Ethylen e(L).	0.05-1.5 Bar	-103 C	4.5 Bar(g)	N/A	B&R	Si 2502 GA 70440	'369386/1	pass	11/11/2 010	5	11/11/2 015	On_stre am	On_line	TNK	25 mm.	25 mm.	40	16	RF	C	N/A	#N/A		

10318	TFPP(T F1)	38	SV3809	'150-EEL-380102/SUCTION 38.220 C	Ethylene(L).	0.05-1.5 Bar	-103 C	4.5 Bar(g)	N/A	B&R	Si 2502 GA 70440	'369386/1	pass	16/08/2005	5	16/08/2010	On_stre am	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	16	RF	C	N/A	#N/A	
10319	TFPP(T F1)	38	SV3809	'150-EEL-380102/SUCTION 38.220 C	Ethylene(L).	0.05-1.5 Bar	-103 C	4.5 Bar(g)	N/A	B&R	Si 2502 GA 70440	'369386/1	pass	11/06/1995	5	11/06/2000	On_stre am	On_line		25 mm.	25 mm.	40	16	RF	C	N/A	#N/A	
10320	TFPP(T F1)	38	SV3810	'150-EEL-380102/SUCTION 38.220 C	Ethylene(L).	0.05-1.5 Bar	-103 C	4.5 Bar(g)	N/A	B&R	Si 2502 GA	'369386/2	pass	28/07/2010	5	28/07/2015	On_stre am	On_line	TNK	25 mm.	25 mm.	40	16	RF	C	N/A	TF1 -38 - - - SV3810	
10321	TFPP(T F1)	38	SV3810	'150-EEL-380102/SUCTION 38.220 C	Ethylene(L).	0.05-1.5 Bar	-103 C	4.5 Bar(g)	N/A	B&R	Si 2502 GA	'369386/2	pass	23/08/2005	5	23/08/2010	On_stre am	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	16	RF	C	N/A	TF1 -38 - - - SV3810	
10322	TFPP(T F1)	38	SV3811	'100-EEL-380104/DISCHARGE 38.220 C/D	Ethylene(L).	23.5 Bar	-103 C	30 Bar(g)	N/A	B&R	Si 2502 GA	'369387/1	pass	11/11/2010	5	11/11/2015	On_stre am	On_line	TNK	25 mm.	25 mm.	40	16	RF	C	N/A	#N/A	
10323	TFPP(T F1)	38	SV3811	'100-EEL-380104/DISCHARGE 38.220 C/D	Ethylene(L).	23.5 Bar	-103 C	30 Bar(g)	N/A	B&R	Si 2502 GA	'369387/1	pass	17/08/2005	5	17/08/2010	On_stre am	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	16	RF	C	N/A	#N/A	
10324	TFPP(T F1)	38	SV3812	'100-EEL-380104/DISCHARGE 38.220 C/D	Ethylene(L).	23.5 Bar	-103 C	30 Bar(g)	N/A	B&R	Si 2502 GA	'369387/2	pass	28/07/2010	5	28/07/2015	On_stre am	On_line	TNK	25 mm.	25 mm.	40	16	RF	C	N/A	TF1 -38 - - - SV3812	
10325	TFPP(T F1)	38	SV3812	'100-EEL-380104/DISCHARGE 38.220 C/D	Ethylene(L).	23.5 Bar	-103 C	30 Bar(g)	N/A	B&R	Si 2502 GA	'369387/2	pass	23/08/2005	5	23/08/2010	On_stre am	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	16	RF	C	N/A	TF1 -38 - - - SV3812	
10326	TFPP(T F1)	38	SV3813	'80-EEL-380104/INLET 38.222B	Ethylene(L).	23.5 Bar	-103 C	30 Bar(g)	N/A	B&R	Si 2502 GA 70440	'369387/3	pass	11/11/2010	5	11/11/2015	On_stre am	On_line	TNK	25 mm.	25 mm.	40	16	RF	C	N/A	#N/A	
10327	TFPP(T F1)	38	SV3813	'80-EEL-380104/INLET 38.222B	Ethylene(L).	23.5 Bar	-103 C	30 Bar(g)	N/A	B&R	Si 2502 GA 70440	'369387/3	pass	16/08/2005	5	16/08/2010	On_stre am	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	16	RF	C	N/A	#N/A	
10328	TFPP(T F1)	38	SV3814	'80-EEL-380104/INLET 38.222B	Ethylene(L).	23.5 Bar	-103 C	30 Bar(g)	N/A	B&R	Si 2502 GA	'369387/4	pass	28/07/2010	5	28/07/2015	On_stre am	On_line	TNK	25 mm.	25 mm.	40	16	RF	C	N/A	TF1 -38 - - - SV3814	
10329	TFPP(T F1)	38	SV3814	'80-EEL-380104/INLET 38.222B	Ethylene(L).	23.5 Bar	-103 C	30 Bar(g)	N/A	B&R	Si 2502 GA	'369387/4	pass	23/08/2005	5	23/08/2010	On_stre am	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	16	RF	C	N/A	TF1 -38 - - - SV3814	
10330	TFPP(T F1)	38	SV3815	'100-EE-380029/OUTLET 38.222B	Ethylene(G)	20.7 Bar	30 C	25 Bar(g)	N/A	B&R	Si 6302.16 GA 70186	'369388/1	fail	05/03/2014	5	05/03/2019	On_stre am	On_line	TNK	40 mm.	65 mm.	40	16	RF	C	Metal Seat	TF1 -38 - - - SV3815	
10331	TFPP(T F1)	38	SV3815	'100-EE-380029/OUTLET 38.222B	Ethylene(G)	20.7 Bar	30 C	25 Bar(g)	N/A	B&R	Si 6302.16 GA 70186	'369388/1	pass	16/08/2005	5	16/08/2010	On_stre am	On_line	Delta Co.,Ltd.	40 mm.	65 mm.	40	16	RF	C	Metal Seat	TF1 -38 - - - SV3815	
10332	TFPP(T F1)	38	SV3816	'100-EE-380029/OUTLET 38.222B	Ethylene(G)	20.7 Bar	30 C	25 Bar(g)	N/A	B&R	Si 6302.16 GA	'369388/2	pass	28/07/2010	5	28/07/2015	On_stre am	On_line	TNK	40 mm.	65 mm.	40	16	RF	C	N/A	TF1 -38 - - - SV3816	
10333	TFPP(T F1)	38	SV3816	'100-EE-380029/OUTLET 38.222B	Ethylene(G)	20.7 Bar	30 C	25 Bar(g)	N/A	B&R	Si 6302.16 GA	'369388/2	pass	23/08/2005	5	23/08/2010	On_stre am	On_line	Delta Co.,Ltd.	40 mm.	65 mm.	40	16	RF	C	N/A	TF1 -38 - - - SV3816	
10334	TFPP(T F1)	38	SV3817	'38.220C(seal pot)	Nitrogen (L)	3 Bar	60 C	7 Bar(g)	N/A	LESER	539	'do10	pass	06/08/2010	10	06/08/2020	Shut_do wn	On_line	TNK	10 mm.	1/2 Inch	400	150	NPT	NPT	N/A	TF1 -38 - - - SV3817	
10335	TFPP(T F1)	38	SV3817	'38.220C(seal pot)	Nitrogen (L)	3 Bar	60 C	7 Bar(g)	N/A	LESER	539	'do10	pass	29/11/2005	10	29/11/2015	Shut_do wn	On_line	Delta Co.,Ltd.	10 mm.	1/2 Inch	400	150	NPT	NPT	N/A	TF1 -38 - - - SV3817	
10336	TFPP(T F1)	38	SV3818	'38.220D(seal pot)	Nitrogen (L)	3 Bar	60 C	7 Bar(g)	N/A	LESER	539-5394	'do10	pass	06/08/2010	10	06/08/2020	Shut_do wn	On_line	TNK	10 mm.	1/2 Inch	400	150	NPT	NPT	N/A	TF1 -38 - - - SV3818	
10337	TFPP(T F1)	38	SV3818	'38.220D(seal pot)	Nitrogen (L)	3 Bar	60 C	7 Bar(g)	N/A	LESER	539-5394	'do10	pass	29/11/2005	10	29/11/2015	Shut_do wn	On_line	Delta Co.,Ltd.	10 mm.	1/2 Inch	400	150	NPT	NPT	N/A	TF1 -38 - - - SV3818	
10338	TFPP(T F1)	38	SV3821	'38.223 B/SHELL SIDE 38.223B	Ethylene(G)	1.5 Bar	-90 C	23.5 Bar(g)	N/A	B&R	Si 2502 GA	'369389/1	pass	05/08/2010	5	05/08/2015	On_stre am	On_line	TNK	25 mm.	25 mm.	40	16	RF	C	N/A	TF1 -38 - - - SV3821	
10339	TFPP(T F1)	38	SV3821	'38.223 B/SHELL SIDE 38.223B	Ethylene(G)	1.5 Bar	-90 C	23.5 Bar(g)	N/A	B&R	Si 2502 GA	'369389/1	pass	17/08/2005	5	17/08/2010	On_stre am	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	16	RF	C	N/A	TF1 -38 - - - SV3821	
10340	TFPP(T F1)	38	SV3822	'38.223 B/SHELL SIDE 38.223B	Ethylene(G)	1.5 Bar	-90 C	23.5 Bar(g)	N/A	B&R	Si 2502 GA	'369389/2	pass	10/02/2011	5	10/02/2016	On_stre am	On_line	Delta	25 mm.	25 mm.	40	10	RF	C	N/A	#N/A	



10341	TFPP(T F1)	38	SV3822	'38.223 B/SHELL SIDE 38.223B	Ethylen e(G)	1.5 Bar	-90 C	23.5 Bar(g)	N/A	B&R	Si 2502 GA	'369389/2	pass	23/08/2 005	5	23/08/2 010	On_stre am	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	10	RF	C	N/A	#N/A	
10342	TFPP(T F1)	38	SV3823	'80-EEL-380121/BETWEEN 38.206B AND 38.223B	Ethylen e(G)	1.5 Bar	-90 C	23.5 Bar(g)	N/A	B&R	Si 2502 GA 70440	'369390/1	pass	05/08/2 010	5	05/08/2 015	On_stre am	On_line	TNK	25 mm.	25 mm.	40	16	RF	C	N/A	TF1 -38 - - - SV3823	
10343	TFPP(T F1)	38	SV3823	'80-EEL-380121/BETWEEN 38.206B AND 38.223B	Ethylen e(G)	1.5 Bar	-90 C	23.5 Bar(g)	N/A	B&R	Si 2502 GA 70440	'369390/1	pass	16/08/2 005	5	16/08/2 010	On_stre am	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	16	RF	C	N/A	TF1 -38 - - - SV3823	
10344	TFPP(T F1)	38	SV3824	'80-EEL-380121/BETWEEN 38.206B AND 38.223B	Ethylen e(G)	1.5 Bar	-90 C	23.5 Bar(g)	N/A	B&R	Si 2502 GA 70440	'369390/2	pass	10/02/2 011	5	10/02/2 016	On_stre am	On_line	Delta	25 mm.	25 mm.	40	16	RF	C	N/A	#N/A	
10345	TFPP(T F1)	38	SV3824	'80-EEL-380121/BETWEEN 38.206B AND 38.223B	Ethylen e(G)	1.5 Bar	-90 C	23.5 Bar(g)	N/A	B&R	Si 2502 GA 70440	'369390/2	pass	23/08/2 005	5	23/08/2 010	On_stre am	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	16	RF	C	N/A	#N/A	
10346	TFPP(T F1)	38	SV3825	'38.206B	Ethylen e(G)	3.8 Bar	-90 C	23.5 Bar(g)	N/A	B&R	Si 2502 GA 70440	'369391/1	pass	05/08/2 010	5	05/08/2 015	On_stre am	On_line	TNK	25 mm.	25 mm.	40	16	RF	C	N/A	TF1 -38 - - - SV3825	
10347	TFPP(T F1)	38	SV3825	'38.206B	Ethylen e(G)	3.8 Bar	-90 C	23.5 Bar(g)	N/A	B&R	Si 2502 GA 70440	'369391/1	pass	16/08/2 005	5	16/08/2 010	On_stre am	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	16	RF	C	N/A	TF1 -38 - - - SV3825	
10348	TFPP(T F1)	38	SV3826	'38.206B	Ethylen e(G)	3.8 Bar	-90 C	23.5 Bar(g)	N/A	B&R	Si 2502 GA 70440	'369391/2	pass	10/02/2 011	5	10/02/2 016	On_stre am	On_line	Delta	25 mm.	25 mm.	40	16	RF	C	N/A	#N/A	
10349	TFPP(T F1)	38	SV3826	'38.206B	Ethylen e(G)	3.8 Bar	-90 C	23.5 Bar(g)	N/A	B&R	Si 2502 GA 70440	'369391/2	pass	23/08/2 005	5	23/08/2 010	On_stre am	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	16	RF	C	N/A	#N/A	
10350	TFPP(T F1)	38	SV3827	'38.207B/SHELL SIDE 38.207B	Ethylen e(G)	20.5 Bar	35 C	23.5 Bar(g)	N/A	B&R	Si 2502 GA 70440	'369392/1	pass	28/07/2 010	5	28/07/2 015	On_stre am	On_line	TNK	25 mm.	25 mm.	40	16	RF	C	N/A	TF1 -38 - - - SV3827	
10351	TFPP(T F1)	38	SV3827	'38.207B/SHELL SIDE 38.207B	Ethylen e(G)	20.5 Bar	35 C	23.5 Bar(g)	N/A	B&R	Si 2502 GA 70440	'369392/1	pass	16/08/2 005	5	16/08/2 010	On_stre am	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	16	RF	C	N/A	TF1 -38 - - - SV3827	
10352	TFPP(T F1)	38	SV3828	'38.207B/SHELL SIDE 38.207B	Ethylen e(G)	20.5 Bar	35 C	23.5 Bar(g)	N/A	B&R	Si 2502 GA 70440	'369392/2	pass	11/11/2 010	5	11/11/2 015	On_stre am	On_line	TNK	25 mm.	25 mm.	40	16	RF	C	N/A	#N/A	
10353	TFPP(T F1)	38	SV3828	'38.207B/SHELL SIDE 38.207B	Ethylen e(G)	20.5 Bar	35 C	23.5 Bar(g)	N/A	B&R	Si 2502 GA 70440	'369392/2	pass	23/08/2 005	5	23/08/2 010	On_stre am	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	16	RF	C	N/A	#N/A	
10354	TFPP(T F1)	38	SV3829	'38.213B	R22	16.2 Bar	35 C	20 Bar(g)	N/A	HERL	T21	'14184	pass	14/03/2 011	5	14/03/2 016	On_stre am	On_line	Delta	12 mm.	25 mm.	40	40	NPT	NPT	N/A	#N/A	
10355	TFPP(T F1)	38	SV3829	'38.213B	R22	16.2 Bar	35 C	20 Bar(g)	N/A	HERL	T21	'14184	pass	29/09/2 006	5	29/09/2 011	On_stre am	On_line	MM4	12 mm.	25 mm.	40	40	NPT	NPT	N/A	#N/A	
10356	TFPP(T F1)	38	SV3830	'38.213B	R22	16.2 Bar	35 C	20 Bar(g)	N/A	HERL	T21	'13090	pass	28/02/2 011	5	28/02/2 016	On_stre am	On_line	Delta	12 mm.	25 mm.	40	40	NPT	NPT	N/A	#N/A	
10357	TFPP(T F1)	38	SV3830	'38.213B	R22	16.2 Bar	35 C	20 Bar(g)	N/A	HERL	T21	'13090	pass	09/10/2 006	5	09/10/2 011	On_stre am	On_line	MM4	12 mm.	25 mm.	40	40	NPT	NPT	N/A	#N/A	
10358	TFPP(T F1)	38	SV3831	'80-EE-380019/BETWEEN PUL1 AND 38.205C	Ethylen e(G)	3.8 Bar	130 C	575.15 Bar(g)	5 Bar(g)	LESER	441442	'D99676	pass	16/12/2 010	5	16/12/2 015	Shut_do wn	On_line	TNK	32 mm.	50 mm.	40	40	RF	C	N/A	#N/A	
10359	TFPP(T F1)	38	SV3831	'80-EE-380019/BETWEEN PUL1 AND 38.205C	Ethylen e(G)	3.8 Bar	130 C	575.15 Bar(g)	5 Bar(g)	LESER	441442	'D99676	pass	07/11/2 005	5	07/11/2 010	Shut_do wn	On_line	Delta Co.,Ltd.	32 mm.	50 mm.	40	40	RF	C	N/A	#N/A	
10360	TFPP(T F1)	38	SV3832	'80-EE-380019/BETWEEN 38.205C AND PUL 2	Ethylen e(G)	3.8 Bar	45 C	23.5723 .65 Bar(g)	23.5 Bar(g)	B&R	Si 2502 GA	'369393	pass	16/12/2 010	5	16/12/2 015	Shut_do wn	On_line	TNK	25 mm.	25 mm.	40	40	RF	C	N/A	#N/A	
10361	TFPP(T F1)	38	SV3832	'80-EE-380019/BETWEEN 38.205C AND PUL 2	Ethylen e(G)	3.8 Bar	45 C	23.5723 .65 Bar(g)	23.5 Bar(g)	B&R	Si 2502 GA	'369393	pass	07/11/2 005	5	07/11/2 010	Shut_do wn	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	40	RF	C	N/A	#N/A	
10362	TFPP(T F1)	38	SV3833	'100-EE-380021/BETWEENPU L3AND38.205C	Ethylen e(G)	3.8 Bar	150 C	19719.1 5 Bar(g)	19 Bar(g)	B&R	Si 2502 GA	'369394	pass	16/12/2 010	5	16/12/2 015	Shut_do wn	On_line	TNK	25 mm.	40 mm.	40	40	RF	C	N/A	TF1 -38 - - - SV3833	
10363	TFPP(T F1)	38	SV3833	'100-EE-380021/BETWEENPU L3AND38.205C	Ethylen e(G)	3.8 Bar	150 C	19719.1 5 Bar(g)	19 Bar(g)	B&R	Si 2502 GA	'369394	pass	07/11/2 005	5	07/11/2 010	Shut_do wn	On_line	Delta Co.,Ltd.	25 mm.	40 mm.	40	40	RF	C	N/A	TF1 -38 - - - SV3833	
10364	TFPP(T F1)	38	SV3833	'100-EE-380021/BETWEENPU L3AND38.205C	Ethylen e(G)	3.8 Bar	150 C	19719.1 5 Bar(g)	19 Bar(g)	B&R	Si 2502 GA	'369394	pass	25/04/2 001	5	25/04/2 006	Shut_do wn	On_line	OH	25 mm.	40 mm.	40	40	RF	C	N/A	TF1 -38 - - - SV3833	
10365	TFPP(T F1)	38	SV3834	'50-EE-380021/BETWEEN 38.205C AND DISCHARGE	Ethylen e(G)	21 Bar	150 C	24 Bar(g)	N/A	LESER	441-442	.....	pass	27/10/2 004	5	27/10/2 009	Shut_do wn	On_line	MM4	25 mm.	40 mm.	40	40	N	N	N/A	TF1 -38 - - - SV3834	

10366	TFPP(T F1)	38	SV3835	'80-EE-380024/BETWEEN PUL1 AND 38.205D	Ethylene(G)	3.8 Bar	130 C	5 Bar(g)	N/A	LESER	441 70440	'D99676	pass	28/10/2 005	5	28/10/2 010	Shut_down	On_line	Delta Co.,Ltd.	32 mm.	50 mm.	40	40	RF	RF	N/A	TF1 -38 - - - SV3835	
10367	TFPP(T F1)	38	SV3836	'80-EE-380023/BETWEEN 38.205D AND PUL 1	Ethylene(G)	3.8 Bar	45 C	23.5 Bar(g)	N/A	B&R	Sj 2502 GA	'369395	pass	28/10/2 005	5	28/10/2 010	Shut_down	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	40	RF	C	N/A	TF1 -38 - - - SV3836	
10368	TFPP(T F1)	38	SV3837	'100-EE-380026/BETWEEN PUL3 AND 38.203D	Ethylene(G)	21 Bar	45 C	19 Bar(g)	N/A	B&R	Sj 2502 GA 70176	'369396	pass	28/10/2 005	5	28/10/2 010	Shut_down	On_line	Delta Co.,Ltd.	25 mm.	40 mm.	40	40	RF	C	N/A	TF1 -38 - - - SV3837	
10369	TFPP(T F1)	38	SV3838	'50-EE-380026/BETWEEN 38.208D AND DISCHARGE	Ethylene(G)	21 Bar	130 C	24 Bar(g)	N/A	LESER	441-442S	'G99676	pass	19/11/2 011	5	19/11/2 016	Shut_down	On_line	Delta	25 mm.	40 mm.	40	40	RF	RF	N/A	TF1 -38 - - - SV3838	
10370	TFPP(T F1)	38	SV3838	'50-EE-380026/BETWEEN 38.208D AND DISCHARGE	Ethylene(G)	21 Bar	130 C	24 Bar(g)	N/A	LESER	441-442S	'G99676	pass	28/10/2 005	5	28/10/2 010	Shut_down	On_line	Delta Co.,Ltd.	25 mm.	40 mm.	40	40	RF	RF	N/A	TF1 -38 - - - SV3838	
10371	TFPP(T F1)	38	SV3840	'16-EEL-3803301/SUCTION 38P001A/B	Ethylene(L)	10 Bar	-130 C	18.5 Bar(g)	17 Bar(g)	CROSB Y	972113 7-A	'15804-001-1	pass	13/03/2 014	5	13/03/2 019	On_stre am	On_line	TNK	1 Inch	1.5 Inch	300	300	RF	RF	Metal Seat	TF1 -38 - - - SV3840	
10372	TFPP(T F1)	38	SV3840	'16-EEL-3803301/SUCTION 38P001A/B	Ethylene(L)	10 Bar	-130 C	18.5 Bar(g)	17 Bar(g)	CROSB Y	972113 7-A	'15804-001-1	pass	31/10/2 005	5	31/10/2 010	On_stre am	On_line	Delta Co.,Ltd.	1 Inch	1.5 Inch	300	300	RF	RF	Metal Seat	TF1 -38 - - - SV3840	
10373	TFPP(T F1)	38	SV3840	'16-EEL-3803301/SUCTION 38P001A/B	Ethylene(L)	10 Bar	-130 C	18.5 Bar(g)	17 Bar(g)	CROSB Y	972113 7-A	'15804-001-1	pass	16/07/1 996	5	16/07/2 001	On_stre am	On_line	MM1	1 Inch	1.5 Inch	300	300	RF	RF	Metal Seat	TF1 -38 - - - SV3840	
10374	TFPP(T F1)	38	SV3841	'16-EEL-3803301/SUCTION 38P001A/B	Ethylene(L)	10 Bar	-130 C	18.5 Bar(g)	17 Bar(g)	CROSB Y	972113 7-A	'15804-001-2	pass	05/03/2 014	5	05/03/2 019	On_stre am	On_line	TNK	1 Inch	1.5 Inch	150	150	RF	RF	Metal Seat	TF1 -38 - - - SV3841	
10375	TFPP(T F1)	38	SV3841	'16-EEL-3803301/SUCTION 38P001A/B	Ethylene(L)	10 Bar	-130 C	18.5 Bar(g)	17 Bar(g)	CROSB Y	972113 7-A	'15804-001-2	pass	07/11/2 005	5	07/11/2 010	On_stre am	On_line	Delta Co.,Ltd.	1 Inch	1.5 Inch	150	150	RF	RF	Metal Seat	TF1 -38 - - - SV3841	
10376	TFPP(T F1)	38	SV3841	'16-EEL-3803301/SUCTION 38P001A/B	Ethylene(L)	10 Bar	-130 C	18.5 Bar(g)	17 Bar(g)	CROSB Y	972113 7-A	'15804-001-2	pass	16/07/1 996	5	16/07/2 001	On_stre am	On_line	MM1	1 Inch	1.5 Inch	150	150	RF	RF	Metal Seat	TF1 -38 - - - SV3841	
10377	TFPP(T F1)	38	SV3842	'16-EEL-3803301/SUCTION 38P001A/B	Ethylene (L)	10 Bar	-130 C	4.49 Bar(g)	3 Bar(g)	CROSB Y	972113 7-A	'15804-002-1	pass	05/08/2 010	5	05/08/2 015	On_stre am	On_line	TNK	1 Inch	1.5 Inch	300	300	RF	RF	N/A	TF1 -38 - - - SV3842	
10378	TFPP(T F1)	38	SV3842	'16-EEL-3803301/SUCTION 38P001A/B	Ethylene (L)	10 Bar	-130 C	4.49 Bar(g)	3 Bar(g)	CROSB Y	972113 7-A	'15804-002-1	pass	28/10/2 005	5	28/10/2 010	On_stre am	On_line	Delta Co.,Ltd.	1 Inch	1.5 Inch	300	300	RF	RF	N/A	TF1 -38 - - - SV3842	
10379	TFPP(T F1)	38	SV3842	'16-EEL-3803301/SUCTION 38P001A/B	Ethylene (L)	10 Bar	-130 C	4.49 Bar(g)	3 Bar(g)	CROSB Y	972113 7-A	'15804-002-1	pass	16/07/1 996	5	16/07/2 001	On_stre am	On_line	MM1	1 Inch	1.5 Inch	300	300	RF	RF	N/A	TF1 -38 - - - SV3842	
10380	TFPP(T F1)	38	SV3843	'16EEL-3803301/SUCTION 38P001A/B	Ethylene (L)	0.0571. 5 Bar	-130 C	27.5 Bar(g)	25 Bar(g)	B	N/A	'340619-3	pass	11/10/2 013	5	11/10/2 018	On_stre am	On_line	TNK	32 mm.	50 mm.	40	40	RF	C	N/A	#N/A	MAS_MM_540086PR D_TFPP.pdf
10381	TFPP(T F1)	38	SV3843	'16EEL-3803301/SUCTION 38P001A/B	Ethylene (L)	0.0571. 5 Bar	-130 C	27.5 Bar(g)	25 Bar(g)	B	N/A	'340619-3	fail	07/11/2 005	5	07/11/2 010	On_stre am	On_line	Delta Co.,Ltd.	32 mm.	50 mm.	40	40	RF	C	N/A	#N/A	MAS_MM_540086PR D_TFPP.pdf
10382	TFPP(T F1)	38	SV3843 R	'150-EE-380029-BBSN	Ethylene (L)	N/A	N/A	4.5 Bar(g)	3 Bar(g)	CROSB Y	972113 7-A	'15804-002-2	pass	09/09/2 011	5	09/09/2 016	On_stre am	On_line	Delta	1 Inch	1.5 Inch	300	150	RF	RF	N/A	#N/A	MAS_MM_540086PR D_TFPP.pdf
10383	TFPP(T F1)	38	SV3844	'SUCTION 38P001A	Ethylene (G)	2-5 Bar	-103 C	4.5 Bar(g)	N/A	CROSB Y	972113 7-A	'15804-002-3	pass	18/11/2 010	5	18/11/2 015	On_stre am	On_line	TNK	1 Inch	1.5 Inch	300	300	RF	C	N/A	#N/A	
10384	TFPP(T F1)	38	SV3844	'SUCTION 38P001A	Ethylene (G)	2-5 Bar	-103 C	4.5 Bar(g)	N/A	CROSB Y	972113 7-A	'15804-002-3	fail	31/10/2 005	5	31/10/2 010	On_stre am	On_line	Delta Co.,Ltd.	1 Inch	1.5 Inch	300	300	RF	C	N/A	#N/A	
10385	TFPP(T F1)	38	SV3845	'16-EEL-3803302/SUCTION 38P001A	Ethylene (L)	2-3 Bar	-103 C	4.5 Bar(g)	3 Bar(g)	CROSB Y	972113 7-A	'15804-003-1	pass	28/07/2 010	5	28/07/2 015	On_stre am	On_line	TNK	1 Inch	1.5 Inch	300	300	RF	RF	N/A	TF1 -38 - - - SV3845	MAS_MM_540086PR D_TFPP.pdf
10386	TFPP(T F1)	38	SV3845	'16-EEL-3803302/SUCTION 38P001A	Ethylene (L)	2-3 Bar	-103 C	4.5 Bar(g)	3 Bar(g)	CROSB Y	972113 7-A	'15804-003-1	pass	23/08/2 005	5	23/08/2 010	On_stre am	On_line	Delta Co.,Ltd.	1 Inch	1.5 Inch	300	300	RF	RF	N/A	TF1 -38 - - - SV3845	MAS_MM_540086PR D_TFPP.pdf
10387	TFPP(T F1)	38	SV3845	'16-EEL-3803302/SUCTION 38P001A	Ethylene (L)	2-3 Bar	-103 C	4.5 Bar(g)	3 Bar(g)	CROSB Y	972113 7-A	'15804-003-1	pass	16/07/1 996	5	16/07/2 001	On_stre am	On_line	MM1	1 Inch	1.5 Inch	300	300	RF	RF	N/A	TF1 -38 - - - SV3845	MAS_MM_540086PR D_TFPP.pdf
10388	TFPP(T F1)	38	SV3846	'16-EEL-3803302/SUCTION 38P001B	Ethylene (L)	0.0571. 5 Bar	-103 C	4.5 Bar(g)	3 Bar(g)	CROSB Y	972113 7-A	'15804-003-2	pass	11/11/2 010	5	11/11/2 015	On_stre am	On_line	TNK	1 Inch	1.5 Inch	300	300	RF	RF	N/A	#N/A	

10389	TFPP(T F1)	38	SV3846	'16-EEL-3803302/SUCTION 38P001B	Ethylene(L).	0.0571.5 Bar	-103 C	4.5 Bar(g)	3 Bar(g)	CROSB Y	972113 7-A	'15804-003-2	pass	16/08/2005	5	16/08/2010	On_stre am	On_line	Delta Co.,Ltd.	1 Inch	1.5 Inch	300	300	RF	RF	N/A	#N/A	
10390	TFPP(T F1)	38	SV3846	'16-EEL-3803302/SUCTION 38P001B	Ethylene(L).	0.0571.5 Bar	-103 C	4.5 Bar(g)	3 Bar(g)	CROSB Y	972113 7-A	'15804-003-2	pass	16/07/1996	5	16/07/2001	On_stre am	On_line	MM1	1 Inch	1.5 Inch	300	300	RF	RF	N/A	#N/A	
10391	TFPP(T F1)	38	SV3847	'16-EEL-3803302/SUCTION 38P001B	Ethylene(L).	2-3 Bar	-103 C	4.5 Bar(g)	3 Bar(g)	CROSB Y	972113 7-A	'15804-003-3	pass	28/07/2010	5	28/07/2015	On_stre am	On_line	TNK	1 Inch	1.5 Inch	300	300	RF	RF	N/A	TF1 -38 - - - SV3847	
10392	TFPP(T F1)	38	SV3847	'16-EEL-3803302/SUCTION 38P001B	Ethylene(L).	2-3 Bar	-103 C	4.5 Bar(g)	3 Bar(g)	CROSB Y	972113 7-A	'15804-003-3	pass	23/08/2005	5	23/08/2010	On_stre am	On_line	Delta Co.,Ltd.	1 Inch	1.5 Inch	300	300	RF	RF	N/A	TF1 -38 - - - SV3847	
10393	TFPP(T F1)	38	SV3847	'16-EEL-3803302/SUCTION 38P001B	Ethylene(L).	2-3 Bar	-103 C	4.5 Bar(g)	3 Bar(g)	CROSB Y	972113 7-A	'15804-003-3	fail	16/07/1996	5	16/07/2001	On_stre am	On_line	MM1	1 Inch	1.5 Inch	300	300	RF	RF	N/A	TF1 -38 - - - SV3847	
10394	TFPP(T F1)	38	SV3850	'14-EEL-3803303/DISCHARGE 38P001A/B	Ethylene(L).	8 Bar	-103 C	16 Bar(g)	14.5 Bar(g)	CROSB Y	972113 7-A	'15804-004-1	pass	05/08/2010	5	05/08/2015	On_stre am	On_line	TNK	1 Inch	1.5 Inch	150	150	RF	RF	N/A	TF1 -38 - - - SV3850	
10395	TFPP(T F1)	38	SV3850	'14-EEL-3803303/DISCHARGE 38P001A/B	Ethylene(L).	8 Bar	-103 C	16 Bar(g)	14.5 Bar(g)	CROSB Y	972113 7-A	'15804-004-1	pass	15/06/2004	5	15/06/2009	On_stre am	On_line	MA31	1 Inch	1.5 Inch	150	150	RF	RF	N/A	TF1 -38 - - - SV3850	
10396	TFPP(T F1)	38	SV3850	'14-EEL-3803303/DISCHARGE 38P001A/B	Ethylene(L).	8 Bar	-103 C	16 Bar(g)	14.5 Bar(g)	CROSB Y	972113 7-A	'15804-004-1	pass	16/07/1996	5	16/07/2001	On_stre am	On_line	MM1	1 Inch	1.5 Inch	150	150	RF	RF	N/A	TF1 -38 - - - SV3850	
10397	TFPP(T F1)	38	SV3851	'14-EEL-3803303/DISCHARGE 38P001A/B	Ethylene(L).	8 Bar	-103 C	16 Bar(g)	14.5 Bar(g)	CROSB Y	972113 7-A	'15804-004-2	pass	09/09/2011	5	09/09/2016	On_stre am	On_line	Delta	1 Inch	1.5 Inch	150	150	RF	RF	N/A	#N/A	
10398	TFPP(T F1)	38	SV3851	'14-EEL-3803303/DISCHARGE 38P001A/B	Ethylene(L).	8 Bar	-103 C	16 Bar(g)	14.5 Bar(g)	CROSB Y	972113 7-A	'15804-004-2	pass	07/07/2004	5	07/07/2009	On_stre am	On_line	MM1	1 Inch	1.5 Inch	150	150	RF	RF	N/A	#N/A	
10399	TFPP(T F1)	38	SV3851	'14-EEL-3803303/DISCHARGE 38P001A/B	Ethylene(L).	8 Bar	-103 C	16 Bar(g)	14.5 Bar(g)	CROSB Y	972113 7-A	'15804-004-2	pass	16/07/1996	5	16/07/2001	On_stre am	On_line	MM1	1 Inch	1.5 Inch	150	150	RF	RF	N/A	#N/A	
10400	TFPP(T F1)	38	SV3852	'38P001A	Nitrogen (L)	2.5 Bar	60 C	3 Bar(g)	N/A	LESER	539	'DO12.5	pass	21/11/2005	10	21/11/2015	Shut_down	On_line	Delta Co.,Ltd.	15 mm.	3/4 Inch	150	150	NPT	NPT	N/A	TF1 -38 - - - SV3852	
10401	TFPP(T F1)	38	SV3852	'38P001A	Nitrogen (L)	2.5 Bar	60 C	3 Bar(g)	N/A	LESER	539	'DO12.5	pass	30/07/2003	10	30/07/2013	Shut_down	On_line	MM4	15 mm.	3/4 Inch	150	150	NPT	NPT	N/A	TF1 -38 - - - SV3852	
10402	TFPP(T F1)	38	SV3853	'38P001B	Nitrogen (L)	2.5 Bar	60 C	3 Bar(g)	N/A	LESER	539	'DO12.5	pass	29/11/2005	10	29/11/2015	Shut_down	On_line	Delta Co.,Ltd.	15 mm.	3/4 Inch	150	150	NPT	NPT	N/A	TF1 -38 - - - SV3853	
10403	TFPP(T F1)	38	SV3854	12"-P(EEL)	C2H4 liquid	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10404	TFPP(T F1)	38	SV3855	12"-P(EEL)	C2H4 liquid	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10405	TFPP(T F1)	38	SV3856	12"-P(EEL)	C2H4 liquid	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10406	TFPP(T F1)	38	SV3857	12"-P(EEL)	C2H4 liquid	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stre am	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10407	TFPP(T F1)	39	SV3908	'200-CL-390109/SUCTION P39.004	Propylene (L)"	0.05-1.1 Bar	-47 C	8.5-10 Bar(g)	8.5 Bar(g)	B	Si 2502 GA	'36937/1	pass	13/12/2013	5	13/12/2018	Turn_around	On_line	TNK	25 mm.	25 mm.	40	16	N	C	Metal Seat	TF1 -39 - - - SV3908	
10408	TFPP(T F1)	39	SV3908	'200-CL-390109/SUCTION P39.004	Propylene (L)"	0.05-1.1 Bar	-47 C	8.5-10 Bar(g)	8.5 Bar(g)	B	Si 2502 GA	'36937/1	pass	05/11/2011	5	05/11/2016	Turn_around	On_line	Delta	25 mm.	25 mm.	40	16	N	C	Metal Seat	TF1 -39 - - - SV3908	
10409	TFPP(T F1)	39	SV3909	'150-CL-390110/SUCTION 39.005B	Propylene (L)"	0.05-1.1 Bar	-47 C	8.5-10 Bar(g)	8.5 Bar(g)	B	Si 2502 GA	'369397/2	pass	13/12/2013	5	13/12/2018	Shut_down	On_line	TNK	25 mm.	25 mm.	40	16	RF	C	Metal Seat	TF1 -39 - - - SV3909	
10410	TFPP(T F1)	39	SV3909	'150-CL-390110/SUCTION 39.005B	Propylene (L)"	0.05-1.1 Bar	-47 C	8.5-10 Bar(g)	8.5 Bar(g)	B	Si 2502 GA	'369397/2	pass	14/10/2010	5	14/10/2015	Shut_down	On_line	TNK	25 mm.	25 mm.	40	16	RF	C	Metal Seat	TF1 -39 - - - SV3909	
10411	TFPP(T F1)	39	SV3909	'150-CL-390110/SUCTION 39.005B	Propylene (L)"	0.05-1.1 Bar	-47 C	8.5-10 Bar(g)	8.5 Bar(g)	B	Si 2502 GA	'369397/2	pass	23/12/2005	5	23/12/2010	Shut_down	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	16	RF	C	Metal Seat	TF1 -39 - - - SV3909	
10412	TFPP(T F1)	39	SV3910	'150-CL-390111/SUCTION 39.005A	Propylene (L)"	0.05-1.1 Bar	-47 C	8.5-10 Bar(g)	8.5 Bar(g)	B	Si 2502 GA	'369397/3	pass	13/12/2013	5	13/12/2018	Shut_down	On_line	TNK	1 Inch	1 Inch	300	300	RF	C	Metal Seat	#N/A	

10413	TFPP(T F1)	39	SV3910	'150-CL-390111/SUCTION 39.005A	Propylene (L)*	0.05-1.1 Bar	-47 C	8.5-10 Bar(g)	8.5 Bar(g)	B	Si 2502 GA	'369397/3	pass	07/03/2011	5	07/03/2016	Shut_down	On_line	Delta	1 Inch	1 Inch	300	300	RF	C	Metal Seat	#N/A	
10414	TFPP(T F1)	39	SV3910	'150-CL-390111/SUCTION 39.005A	Propylene (L)*	0.05-1.1 Bar	-47 C	8.5-10 Bar(g)	8.5 Bar(g)	B	Si 2502 GA	'369397/3	pass	23/01/2006	5	23/01/2011	Shut_down	On_line	Delta Co.,Ltd.	1 Inch	1 Inch	300	300	RF	C	Metal Seat	#N/A	
10415	TFPP(T F1)	39	SV3911	'150-CL-390130/SUCTION P39.001	Propylene (L)*	0.05-3.5 Bar	-20 C	8.5-10 Bar(g)	8.5 Bar(g)	B	Si 2502 GA M 70440	'369397/6	pass	22/09/2009	5	22/09/2014	Shut_down	On_line	Delta elmachs Co.,Ltd.	25 mm.	25 mm.	40	16	RF	C	N/A	TF1 -39 - - - SV3911	
10416	TFPP(T F1)	39	SV3911	'150-CL-390130/SUCTION P39.001	Propylene (L)*	0.05-3.5 Bar	-20 C	8.5-10 Bar(g)	8.5 Bar(g)	B	Si 2502 GA M 70440	'369397/6	pass	19/12/2005	5	19/12/2010	Shut_down	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	16	RF	C	N/A	TF1 -39 - - - SV3911	
10417	TFPP(T F1)	39	SV3912	'150-CL-390130/SUCTION 39.002	Propylene (L)*	0.05-3.5 Bar	-20 C	8.5-10 Bar(g)	8.5 Bar(g)	B	Si 2502 GA	'369397/5	pass	18/11/2010	5	18/11/2015	Shut_down	On_line	TNK	25 mm.	25 mm.	40	16	RF	C	N/A	#N/A	
10418	TFPP(T F1)	39	SV3912	'150-CL-390130/SUCTION 39.002	Propylene (L)*	0.05-3.5 Bar	-20 C	8.5-10 Bar(g)	8.5 Bar(g)	B	Si 2502 GA	'369397/5	pass	21/11/2005	5	21/11/2010	Shut_down	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	16	RF	C	N/A	#N/A	
10419	TFPP(T F1)	39	SV3914	'80-CL-390132/DISCHARGE 39.002	Propylene (L)*	6 Bar	-20 C	23.5-25 Bar(g)	23.5 Bar(g)	B	Si 2502 GA	'369398	pass	16/12/2010	5	16/12/2015	Shut_down	On_line	TNK	25 mm.	25 mm.	40	16	RF	C	N/A	#N/A	
10420	TFPP(T F1)	39	SV3914	'80-CL-390132/DISCHARGE 39.002	Propylene (L)*	6 Bar	-20 C	23.5-25 Bar(g)	23.5 Bar(g)	B	Si 2502 GA	'369398	pass	19/12/2005	5	19/12/2010	Shut_down	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	16	RF	C	N/A	#N/A	
10421	TFPP(T F1)	39	SV3914	'80-CL-390132/DISCHARGE 39.002	Propylene (L)*	6 Bar	-20 C	23.5-25 Bar(g)	23.5 Bar(g)	B	Si 2502 GA	'369398	pass	31/05/2004	5	31/05/2009	Shut_down	On_line	MM4	25 mm.	25 mm.	40	16	RF	C	N/A	#N/A	
10422	TFPP(T F1)	39	SV3915	'80-CL-390112/DISCHARGE	Propylene (L)*	22 Bar	-47 C	30-731.5 Bar(g)	30 Bar(g)	B	Si 2502 GA M 70440	'369399	pass	10/03/2011	5	10/03/2016	Shut_down	On_line	Delta	25 mm.	25 mm.	40	16	RF	C	N/A	#N/A	
10423	TFPP(T F1)	39	SV3915	'80-CL-390112/DISCHARGE	Propylene (L)*	22 Bar	-47 C	30-731.5 Bar(g)	30 Bar(g)	B	Si 2502 GA M 70440	'369399	pass	23/01/2006	5	23/01/2011	Shut_down	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	16	RF	C	N/A	#N/A	
10424	TFPP(T F1)	39	SV3916	'80-CL-390165/TUBE SIDE 39.015	Propylene (L)*	22 Bar	-47 C	30 Bar(g)	30 Bar(g)	CROSBY	951112 2D	'VA0310370501	pass	10/01/2014	5	10/01/2019	Shut_down	On_line	TNK	1 Inch	1 Inch	600	150	RF	C	Metal Seat	#N/A	
10425	TFPP(T F1)	39	SV3916	'80-CL-390165/TUBE SIDE 39.015	Propylene (L)*	22 Bar	-47 C	30 Bar(g)	30 Bar(g)	CROSBY	951112 2D	'VA0310370501	pass	18/11/2010	5	18/11/2015	Shut_down	On_line	TNK	1 Inch	1 Inch	600	150	RF	C	Metal Seat	#N/A	
10426	TFPP(T F1)	39	SV3916	'80-CL-390165/TUBE SIDE 39.015	Propylene (L)*	22 Bar	-47 C	30 Bar(g)	30 Bar(g)	CROSBY	951112 2D	'VA0310370501	pass	29/11/2005	5	29/11/2010	Shut_down	On_line	Delta Co.,Ltd.	1 Inch	1 Inch	600	150	RF	C	Metal Seat	#N/A	
10427	TFPP(T F1)	39	SV3916	'80-CL-390165/TUBE SIDE 39.015	Propylene (L)*	22 Bar	-47 C	30 Bar(g)	30 Bar(g)	CROSBY	951112 2D	'VA0310370501	pass	03/05/1996	5	03/05/2001	Shut_down	On_line	MM1	1 Inch	1 Inch	600	150	RF	C	Metal Seat	#N/A	
10428	TFPP(T F1)	39	SV3917	'80-CL-390165/BETWEEN 39.015 AND 38.222B	Propylene (L)*	22 Bar	-35 C	30 Bar(g)	30 Bar(g)	B	Si 2502 GA	'369401	pass	23/01/2014	5	23/01/2019	Shut_down	On_line	TNK	25 mm.	25 mm.	40	16	RF	C	Metal Seat	#N/A	
10429	TFPP(T F1)	39	SV3917	'80-CL-390165/BETWEEN 39.015 AND 38.222B	Propylene (L)*	22 Bar	-35 C	30 Bar(g)	30 Bar(g)	B	Si 2502 GA	'369401	pass	14/02/2011	5	14/02/2016	Shut_down	On_line	Delta	25 mm.	25 mm.	40	16	RF	C	Metal Seat	#N/A	
10430	TFPP(T F1)	39	SV3917	'80-CL-390165/BETWEEN 39.015 AND 38.222B	Propylene (L)*	22 Bar	-35 C	30 Bar(g)	30 Bar(g)	B	Si 2502 GA	'369401	pass	10/01/2006	5	10/01/2011	Shut_down	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	16	RF	C	Metal Seat	#N/A	
10431	TFPP(T F1)	39	SV3918	'39.015/SHELL SIDE 39.015	Propylene (L)*	20 Bar	-10 C	23.5-25 Bar(g)	23.5 Bar(g)	B	Si 2502 GA M 70440	'369402	pass	13/12/2013	5	13/12/2018	Shut_down	On_line	TNK	25 mm.	25 mm.	40	16	RF	C	Metal Seat	TF1 -39 - - - SV3918	
10432	TFPP(T F1)	39	SV3918	'39.015/SHELL SIDE 39.015	Propylene (L)*	20 Bar	-10 C	23.5-25 Bar(g)	23.5 Bar(g)	B	Si 2502 GA M 70440	'369402	pass	09/08/2010	5	09/08/2015	Shut_down	On_line	TNK	25 mm.	25 mm.	40	16	RF	C	Metal Seat	TF1 -39 - - - SV3918	
10433	TFPP(T F1)	39	SV3918	'39.015/SHELL SIDE 39.015	Propylene (L)*	20 Bar	-10 C	23.5-25 Bar(g)	23.5 Bar(g)	B	Si 2502 GA M 70440	'369402	pass	19/12/2005	5	19/12/2010	Shut_down	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	16	RF	C	Metal Seat	TF1 -39 - - - SV3918	
10434	TFPP(T F1)	39	SV3919	'300-CL-390102/NEAR LCV 39508	Propylene (L)*	6 Bar	-47 C	23.5 Bar(g)	23.5 Bar(g)	B	Si 2502 GA	'369403/1	pass	10/01/2014	5	10/01/2019	On_stre am	On_line	TNK	25 mm.	25 mm.	40	16	N	C	Metal Seat	#N/A	
10435	TFPP(T F1)	39	SV3919	'300-CL-390102/NEAR LCV 39508	Propylene (L)*	6 Bar	-47 C	23.5 Bar(g)	23.5 Bar(g)	B	Si 2502 GA	'369403/1	pass	14/02/2011	5	14/02/2016	On_stre am	On_line	Delta	25 mm.	25 mm.	40	16	N	C	Metal Seat	#N/A	
10436	TFPP(T F1)	39	SV3919	'300-CL-390102/NEAR LCV 39508	Propylene (L)*	6 Bar	-47 C	23.5 Bar(g)	23.5 Bar(g)	B	Si 2502 GA	'369403/1	pass	01/07/2004	5	01/07/2009	On_stre am	On_line	MM4	25 mm.	25 mm.	40	16	N	C	Metal Seat	#N/A	
10437	TFPP(T F1)	39	SV3920	'300-CL-390102/NEAR LCV 39508	Propylene (L)*	6 Bar	-47 C	23.5 Bar(g)	23.5 Bar(g)	B	Si 2502 GA	'369403/2	pass	10/01/2014	5	10/01/2019	On_stre am	On_line	TNK	25 mm.	25 mm.	40	40	N	C	Metal Seat	TF1 -39 - - - SV3920	
10438	TFPP(T F1)	39	SV3920	'300-CL-390102/NEAR LCV 39508	Propylene (L)*	6 Bar	-47 C	23.5 Bar(g)	23.5 Bar(g)	B	Si 2502 GA	'369403/2	pass	14/10/2010	5	14/10/2015	On_stre am	On_line	TNK	25 mm.	25 mm.	40	40	N	C	Metal Seat	TF1 -39 - - - SV3920	

10439	TFPP(T F1)	39	SV3920	'300-CL-390102/NEAR LCV 39508	Propylene (L)*	6 Bar	-47 C	23.5 Bar(g)	23.5 Bar(g)	B	Si 2502 GA	'369403/2	pass	17/06/2004	5	17/06/2009	On_stre am	On_line	MM4	25 mm.	25 mm.	40	40	N	C	Metal Seat	TF1 -39 - - - SV3920	
10440	TFPP(T F1)	39	SV3921	'80-CL-390172/NEAR 38.222B	Propylene (L)*	22 Bar	-30 C	30 Bar(g)	30 Bar(g)	B	Si 2502 GA 70440	'369404/1	pass	23/01/2014	5	23/01/2019	On_stre am	On_line	TNK	25 mm.	25 mm.	40	40	RF	C	Metal Seat	#N/A	
10441	TFPP(T F1)	39	SV3921	'80-CL-390172/NEAR 38.222B	Propylene (L)*	22 Bar	-30 C	30 Bar(g)	30 Bar(g)	B	Si 2502 GA 70440	'369404/1	pass	04/11/2010	5	04/11/2015	On_stre am	On_line	TNK	25 mm.	25 mm.	40	40	RF	C	Metal Seat	#N/A	
10442	TFPP(T F1)	39	SV3921	'80-CL-390172/NEAR 38.222B	Propylene (L)*	22 Bar	-30 C	30 Bar(g)	30 Bar(g)	B	Si 2502 GA 70440	'369404/1	pass	28/10/2005	5	28/10/2010	On_stre am	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	40	RF	C	Metal Seat	#N/A	
10443	TFPP(T F1)	39	SV3921	'80-CL-390172/NEAR 38.222B	Propylene (L)*	22 Bar	-30 C	30 Bar(g)	30 Bar(g)	B	Si 2502 GA 70440	'369404/1	pass	04/12/2003	5	04/12/2008	On_stre am	On_line	MM2	25 mm.	25 mm.	40	40	RF	C	Metal Seat	#N/A	
10444	TFPP(T F1)	39	SV3922	'80-CL-390172/NEAR 38.222B	Propylene (L)*	22 Bar	-30 C	30 Bar(g)	30 Bar(g)	B	Si 2502 GA	'369404/2	pass	23/01/2014	5	23/01/2019	On_stre am	On_line	TNK	25 mm.	25 mm.	40	16	RF	C	Metal Seat	#N/A	
10445	TFPP(T F1)	39	SV3922	'80-CL-390172/NEAR 38.222B	Propylene (L)*	22 Bar	-30 C	30 Bar(g)	30 Bar(g)	B	Si 2502 GA	'369404/2	pass	08/12/2010	5	08/12/2015	On_stre am	On_line	TNK	25 mm.	25 mm.	40	16	RF	C	Metal Seat	#N/A	
10446	TFPP(T F1)	39	SV3922	'80-CL-390172/NEAR 38.222B	Propylene (L)*	22 Bar	-30 C	30 Bar(g)	30 Bar(g)	B	Si 2502 GA	'369404/2	pass	17/08/2005	5	17/08/2010	On_stre am	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	16	RF	C	Metal Seat	#N/A	
10447	TFPP(T F1)	39	SV3922	'80-CL-390172/NEAR 38.222B	Propylene (L)*	22 Bar	-30 C	30 Bar(g)	30 Bar(g)	B	Si 2502 GA	'369404/2	pass	03/03/2004	5	03/03/2009	On_stre am	On_line	MM2	25 mm.	25 mm.	40	16	RF	C	Metal Seat	#N/A	
10448	TFPP(T F1)	39	SV3922	'80-CL-390172/NEAR 38.222B	Propylene (L)*	22 Bar	-30 C	30 Bar(g)	30 Bar(g)	B	Si 2502 GA	'369404/2	pass	24/11/2003	5	24/11/2008	On_stre am	On_line	MM2	25 mm.	25 mm.	40	16	RF	C	Metal Seat	#N/A	
10449	TFPP(T F1)	39	SV3923	'80-CL-390115/NEAR 38.222B	Propylene (L)*	22 Bar	-30 C	31.5 Bar(g)	30 Bar(g)	B	Si 2502 GA	'369405	pass	23/01/2014	5	23/01/2019	Shut_do wn	On_line	TNK	40 mm.	40 mm.	40	16	RF	C	Metal Seat	TF1 -39 - - - SV3923	
10450	TFPP(T F1)	39	SV3923	'80-CL-390115/NEAR 38.222B	Propylene (L)*	22 Bar	-30 C	31.5 Bar(g)	30 Bar(g)	B	Si 2502 GA	'369405	fail	27/05/2013	5	27/05/2018	Shut_do wn	On_line	TNK	40 mm.	40 mm.	40	16	RF	C	Metal Seat	TF1 -39 - - - SV3923	
10451	TFPP(T F1)	39	SV3923	'80-CL-390115/NEAR 38.222B	Propylene (L)*	22 Bar	-30 C	31.5 Bar(g)	30 Bar(g)	B	Si 2502 GA	'369405	fail	21/10/2010	5	21/10/2015	Shut_do wn	On_line	TNK	40 mm.	40 mm.	40	16	RF	C	Metal Seat	TF1 -39 - - - SV3923	
10452	TFPP(T F1)	39	SV3923	'80-CL-390115/NEAR 38.222B	Propylene (L)*	22 Bar	-30 C	31.5 Bar(g)	30 Bar(g)	B	Si 2502 GA	'369405	fail	09/08/2010	5	09/08/2015	Shut_do wn	On_line	TNK	40 mm.	40 mm.	40	16	RF	C	Metal Seat	TF1 -39 - - - SV3923	
10453	TFPP(T F1)	39	SV3923	'80-CL-390115/NEAR 38.222B	Propylene (L)*	22 Bar	-30 C	31.5 Bar(g)	30 Bar(g)	B	Si 2502 GA	'369405	fail	01/06/2010	5	01/06/2015	Shut_do wn	On_line	Delta	40 mm.	40 mm.	40	16	RF	C	Metal Seat	TF1 -39 - - - SV3923	
10454	TFPP(T F1)	39	SV3923	'80-CL-390115/NEAR 38.222B	Propylene (L)*	22 Bar	-30 C	31.5 Bar(g)	30 Bar(g)	B	Si 2502 GA	'369405	fail	21/11/2005	5	21/11/2010	Shut_do wn	On_line	Delta Co.,Ltd.	40 mm.	40 mm.	40	16	RF	C	Metal Seat	TF1 -39 - - - SV3923	
10455	TFPP(T F1)	39	SV3924	'50-CL-390164/SUCTION 39.014B	Propylene (L)*	0.05-3.5 Bar	-20 C	8.5*10 Bar(g)	8.5 Bar(g)	B	Si 2502 GA	'369406/1	pass	28/07/2010	5	28/07/2015	Shut_do wn	On_line	TNK	25 mm.	25 mm.	40	16	RF	C	N/A	TF1 -39 - - - SV3924	
10456	TFPP(T F1)	39	SV3924	'50-CL-390164/SUCTION 39.014B	Propylene (L)*	0.05-3.5 Bar	-20 C	8.5*10 Bar(g)	8.5 Bar(g)	B	Si 2502 GA	'369406/1	pass	21/11/2005	5	21/11/2010	Shut_do wn	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	16	RF	C	N/A	TF1 -39 - - - SV3924	
10457	TFPP(T F1)	39	SV3925	'50-CL-390109/SUCTION 39.014A	Propylene (L)*	0.05-1.1 Bar	-47 C	8.5-10 Bar(g)	8.5 Bar(g)	B	Si 2502 GA	'369406/1	pass	18/12/2013	5	18/12/2018	Shut_do wn	On_line	TNK	25 mm.	25 mm.	40	16	RF	C	Metal Seat	#N/A	
10458	TFPP(T F1)	39	SV3925	'50-CL-390109/SUCTION 39.014A	Propylene (L)*	0.05-1.1 Bar	-47 C	8.5-10 Bar(g)	8.5 Bar(g)	B	Si 2502 GA	'369406/1	pass	14/02/2011	5	14/02/2016	Shut_do wn	On_line	Delta	25 mm.	25 mm.	40	16	RF	C	Metal Seat	#N/A	
10459	TFPP(T F1)	39	SV3925	'50-CL-390109/SUCTION 39.014A	Propylene (L)*	0.05-1.1 Bar	-47 C	8.5-10 Bar(g)	8.5 Bar(g)	B	Si 2502 GA	'369406/1	pass	11/01/2006	5	11/01/2011	Shut_do wn	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	16	RF	C	Metal Seat	#N/A	
10460	TFPP(T F1)	39	SV3926	'39.014B	Nitrogen (G)*	4 Bar	30 C	7 Bar(g)	N/A	LESER	539	'4408	pass	18/08/2005	10	18/08/2015	Shut_do wn	On_line	Delta Co.,Ltd.	10 mm.	19 mm.	150	150	NPT	NPT	N/A	TF1 -39 - - - SV3926	
10461	TFPP(T F1)	39	SV3927	'39.002	Nitrogen (G)*	4 Bar	30 C	7 Bar(g)	N/A	LESER	539	'1184	pass	23/08/2005	10	23/08/2015	Shut_do wn	On_line	Delta Co.,Ltd.	10 mm.	19 mm.	400	150	NPT	NPT	N/A	TF1 -39 - - - SV3927	
10462	TFPP(T F1)	39	SV3929	'39.014A	Nitrogen (G)*	4 Bar	40 C	7 Bar(g)	N/A	LESER	539	'DO10	pass	07/01/2014	10	07/01/2024	Shut_do wn	On_line	TNK	10 mm.	19 mm.	150	150	NPT	NPT	Metal Seat	TF1 -39 - - - SV3929	
10463	TFPP(T F1)	39	SV3929	'39.014A	Nitrogen (G)*	4 Bar	40 C	7 Bar(g)	N/A	LESER	539	'DO10	pass	19/08/2005	10	19/08/2015	Shut_do wn	On_line	Delta Co.,Ltd.	10 mm.	19 mm.	150	150	NPT	NPT	Metal Seat	TF1 -39 - - - SV3929	

10464	TFPP(T F1)	39	SV3930	'39.005B	Nitrogen (G)	4 Bar	40 C	7 Bar(g)	N/A	LESER	539	'4408	pass	07/01/2 014	10	07/01/2 024	Shut_do wn	On_line	TNK	10 mm.	19 mm.	400	150	NPT	NPT	Metal Seat	TF1 -39 - - - SV3930	
10465	TFPP(T F1)	39	SV3930	'39.005B	Nitrogen (G)	4 Bar	40 C	7 Bar(g)	N/A	LESER	539	'4408	pass	23/08/2 005	10	23/08/2 015	Shut_do wn	On_line	Delta Co.,Ltd.	10 mm.	19 mm.	400	150	NPT	NPT	Metal Seat	TF1 -39 - - - SV3930	
10466	TFPP(T F1)	39	SV3931	'39.005A	Nitrogen (G)	4 Bar	40 C	7 Bar(g)	N/A	LESER	539	'1184	pass	07/01/2 014	10	07/01/2 024	Shut_do wn	On_line	TNK	10 mm.	15 mm.	150	150	NPT	NPT	Metal Seat	TF1 -39 - - - SV3931	
10467	TFPP(T F1)	39	SV3931	'39.005A	Nitrogen (G)	4 Bar	40 C	7 Bar(g)	N/A	LESER	539	'1184	pass	09/08/2 005	10	09/08/2 015	Shut_do wn	On_line	Delta Co.,Ltd.	10 mm.	15 mm.	150	150	NPT	NPT	Metal Seat	TF1 -39 - - - SV3931	
10468	TFPP(T F1)	39	SV3932	'39.009	Propyle ne(G)1	17.3 Bar	30 C	20 Bar(g)	N/A	B&R	Si 2502.16 GA	'369407/1	pass	04/02/2 014	5	04/02/2 019	On_stre am	On_line	TNK	25 mm.	25 mm.	40	16	RF	C	Metal Seat	#N/A	
10469	TFPP(T F1)	39	SV3932	'39.009	Propyle ne(G)1	17.3 Bar	30 C	20 Bar(g)	N/A	B&R	Si 2502.16 GA	'369407/1	pass	07/03/2 011	5	07/03/2 016	On_stre am	On_line	Delta	25 mm.	25 mm.	40	16	RF	C	Metal Seat	#N/A	
10470	TFPP(T F1)	39	SV3932	'39.009	Propyle ne(G)1	17.3 Bar	30 C	20 Bar(g)	N/A	B&R	Si 2502.16 GA	'369407/1	pass	23/08/2 005	5	23/08/2 010	On_stre am	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	16	RF	C	Metal Seat	#N/A	
10471	TFPP(T F1)	39	SV3933	'39.009	Propyle ne(G)1	17.3 Bar	30 C	20 Bar(g)	N/A	B&R	Si 2502 GA 70440	'369407/2	pass	04/02/2 014	5	04/02/2 019	On_stre am	On_line	TNK	25 mm.	25 mm.	40	16	N	C	Metal Seat	TF1 -39 - - - SV3933	
10472	TFPP(T F1)	39	SV3933	'39.009	Propyle ne(G)1	17.3 Bar	30 C	20 Bar(g)	N/A	B&R	Si 2502 GA 70440	'369407/2	pass	09/02/2 010	5	09/02/2 015	On_stre am	On_line	Delta elmachs Co.,Ltd.	25 mm.	25 mm.	40	16	N	C	Metal Seat	TF1 -39 - - - SV3933	
10473	TFPP(T F1)	39	SV3933	'39.009	Propyle ne(G)1	17.3 Bar	30 C	20 Bar(g)	N/A	B&R	Si 2502 GA 70440	'369407/2	pass	08/08/2 005	5	08/08/2 010	On_stre am	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	16	N	C	Metal Seat	TF1 -39 - - - SV3933	
10474	TFPP(T F1)	39	SV3934	'150-CG-390015/BETWEEN PUL1 AND PUL2 39.007A	Propyle ne(G)1	3 Bar	60 C	575.15 Bar(g)	5 Bar(g)	B	A99676	'A99676	pass	16/02/2 011	5	16/02/2 016	Shut_do wn	On_line	Delta	32 mm.	65 mm.	40	40	N	C	N/A	#N/A	
10475	TFPP(T F1)	39	SV3934	'150-CG-390015/BETWEEN PUL1 AND PUL2 39.007A	Propyle ne(G)1	3 Bar	60 C	575.15 Bar(g)	5 Bar(g)	B	A99676	'A99676	pass	09/06/2 005	5	09/06/2 010	Shut_do wn	On_line	MM4	32 mm.	65 mm.	40	40	N	C	N/A	#N/A	
10476	TFPP(T F1)	39	SV3935	'100-CG-390018/DISCHARGE 39.007A	Propyle ne(G)2	17 Bar	100 C	21.5721 .65 Bar(g)	21.5 Bar(g)	LESER	431	'99676	pass	10/03/2 011	5	10/03/2 016	Shut_do wn	On_line	Delta	25 mm.	65 mm.	40	40	RF	RF	N/A	#N/A	
10477	TFPP(T F1)	39	SV3935	'100-CG-390018/DISCHARGE 39.007A	Propyle ne(G)2	17 Bar	100 C	21.5721 .65 Bar(g)	21.5 Bar(g)	LESER	431	'99676	pass	21/11/2 005	5	21/11/2 010	Shut_do wn	On_line	Delta Co.,Ltd.	25 mm.	65 mm.	40	40	RF	RF	N/A	#N/A	
10478	TFPP(T F1)	39	SV3936	'150-CG-390020/BETWEEN PUL1 AND PUL2 39.007B	Propyle ne(G)1	3 Bar	60 C	5-5.15 Bar(g)	5 Bar(g)	LESER	431	'G 9967	pass	13/12/2 013	5	13/12/2 018	Shut_do wn	On_line	TNK	32 mm.	65 mm.	40	40	N	N	Metal Seat	#N/A	
10479	TFPP(T F1)	39	SV3936	'150-CG-390020/BETWEEN PUL1 AND PUL2 39.007B	Propyle ne(G)1	3 Bar	60 C	5-5.15 Bar(g)	5 Bar(g)	LESER	431	'G 9967	pass	14/02/2 011	5	14/02/2 016	Shut_do wn	On_line	Delta	32 mm.	65 mm.	40	40	N	N	Metal Seat	#N/A	
10480	TFPP(T F1)	39	SV3936	'150-CG-390020/BETWEEN PUL1 AND PUL2 39.007B	Propyle ne(G)1	3 Bar	60 C	5-5.15 Bar(g)	5 Bar(g)	LESER	431	'G 9967	pass	21/04/2 005	5	21/04/2 010	Shut_do wn	On_line	MM4	32 mm.	65 mm.	40	40	N	N	Metal Seat	#N/A	
10481	TFPP(T F1)	39	SV3937	'100-CG-390023/DISCHARGE 39.007B	Propyle ne(G)1	17 Bar	100 C	21.5- 21.65 Bar(g)	21.5 Bar(g)	B&R	431	'99676	pass	13/12/2 013	5	13/12/2 018	Shut_do wn	On_line	TNK	25 mm.	50 mm.	40	40	RF	RF	Metal Seat	#N/A	
10482	TFPP(T F1)	39	SV3937	'100-CG-390023/DISCHARGE 39.007B	Propyle ne(G)1	17 Bar	100 C	21.5- 21.65 Bar(g)	21.5 Bar(g)	B&R	431	'99676	pass	07/03/2 011	5	07/03/2 016	Shut_do wn	On_line	Delta	25 mm.	50 mm.	40	40	RF	RF	Metal Seat	#N/A	
10483	TFPP(T F1)	39	SV3937	'100-CG-390023/DISCHARGE 39.007B	Propyle ne(G)1	17 Bar	100 C	21.5- 21.65 Bar(g)	21.5 Bar(g)	B&R	431	'99676	pass	28/10/2 005	5	28/10/2 010	Shut_do wn	On_line	Delta Co.,Ltd.	25 mm.	50 mm.	40	40	RF	RF	Metal Seat	#N/A	
10484	TFPP(T F1)	39	SV3938	'39.016/ PUL 39.016	Propyle ne(G)1	3 Bar	60 C	3.576.5 Bar(g)	3.5 Bar(g)	LESER	70185	'368320	pass	01/06/2 010	5	01/06/2 015	Shut_do wn	On_line	Delta	40 mm.	65 mm.	150	150	RF	RF	N/A	TF1 -39 - - - SV3938	
10485	TFPP(T F1)	39	SV3938	'39.016/ PUL 39.016	Propyle ne(G)1	3 Bar	60 C	3.576.5 Bar(g)	3.5 Bar(g)	LESER	70185	'368320	pass	31/10/2 005	5	31/10/2 010	Shut_do wn	On_line	Delta Co.,Ltd.	40 mm.	65 mm.	150	150	RF	RF	N/A	TF1 -39 - - - SV3938	
10486	TFPP(T F1)	39	SV3942	'39.016 / PUL 39.016	Propyle ne(G)1	3 Bar	60 C	7 Bar(g)	7 Bar(g)	B&R	Si 2502 16 GA	'335632/1	pass	01/06/2 010	5	01/06/2 015	Shut_do wn	On_line	Delta	25 mm.	25 mm.	40	40	RF	C	N/A	TF1 -39 - - - SV3942	

10487	TFPP(T F1)	39	SV3942	'39.016 / PUL 39.016	Propylene(G)1	3 Bar	60 C	7 Bar(g)	7 Bar(g)	B&R	Si 2502 16 GA	'335632/1	pass	28/10/2005	5	28/10/2010	Shut_down	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	40	RF	C	N/A	TF1 -39 - - - SV3942	
10488	TFPP(T F1)	40	PSV302	'3-BY-400102/DIS P-301A/B	Butene-n (G)*	7 Kg/cm2	AMB C	12.75 Bar(g)	N/A	FARRIS	N/A	.....	pass	02/06/2010	5	02/06/2015	On_stream	On_line	Delta	1 Inch	2 Inch	160	40	RF	RF	N/A	TF1 -30 - - - PSV302	
10489	TFPP(T F1)	40	PSV302	'3-BY-400102/DIS P-301A/B	Butene-n (G)*	7 Kg/cm2	AMB C	12.75 Bar(g)	N/A	FARRIS	N/A	.....	pass	23/08/2005	5	23/08/2010	On_stream	On_line	Delta Co.,Ltd.	1 Inch	2 Inch	160	40	RF	RF	N/A	TF1 -30 - - - PSV302	
10490	TFPP(T F1)	40	SV303	'4-BY-400303/DISCHARGE P-302	Butene-n (G)*	7 Kg/cm2	Ambient C	12.75 Bar(g)	N/A	FARRIS	26EA10 -I20	'117078/SR7317	pass	02/06/2010	5	02/06/2015	On_stream	On_line	Delta	1 Inch	2 Inch	150	150	RF	RF	N/A	TF1 -30 - - -SV303	
10491	TFPP(T F1)	40	SV303	'4-BY-400303/DISCHARGE P-302	Butene-n (G)*	7 Kg/cm2	Ambient C	12.75 Bar(g)	N/A	FARRIS	26EA10 -I20	'117078/SR7317	pass	08/08/2005	5	08/08/2011	On_stream	On_line	Delta Co.,Ltd.	1 Inch	2 Inch	150	150	RF	RF	N/A	TF1 -30 - - -SV303	
10492	TFPP(T F1)	40	SV306	'5-BY-400115/DISCHARGE P-07P002	MINERAL OIL(L)	4 Bar	Ambient C	13 Bar(g)	N/A	MS	MS		pass	10/03/2011	5	10/03/2016	Shut_down	On_line	Delta	1 Inch	2 Inch	150	150	N/A	N/A	N/A	N/A	
10493	TFPP(T F1)	40	SV306	'5-BY-400115/DISCHARGE P-07P002	MINERAL OIL(L)	4 Bar	Ambient C	13 Bar(g)	N/A	MS	MS		pass	12/01/2006	5	12/01/2011	Shut_down	On_line	Delta Co.,Ltd.	1 Inch	2 Inch	150	150	N/A	N/A	N/A	N/A	
10494	TFPP(T F1)	40	SV310	'2-PO-400133/DISCHARGE P-07P002	MINERAL OIL(L)	4 Bar	Ambient C	20 Bar(g)	N/A	GREADY	N/A		pass	10/03/2011	5	10/03/2016	Shut_down	On_line	Delta	1 Inch	2 Inch	40	40	RF	RF	N/A	N/A	
10495	TFPP(T F1)	40	SV310	'2-PO-400133/DISCHARGE P-07P002	MINERAL OIL(L)	4 Bar	Ambient C	20 Bar(g)	N/A	GREADY	N/A		pass	24/08/2005	5	24/08/2010	Shut_down	On_line	Delta Co.,Ltd.	1 Inch	2 Inch	40	40	RF	RF	N/A	N/A	
10496	TFPP(T F1)	40	SV310	'2-PO-400133/DISCHARGE P-07P002	MINERAL OIL(L)	4 Bar	Ambient C	20 Bar(g)	N/A	GREADY	N/A		pass	23/12/1998	5	23/12/2003	Shut_down	On_line	MA33	1 Inch	2 Inch	40	40	RF	RF	N/A	N/A	
10497	TFPP(T F1)	40	SV311	'8-PO-400131/FRONT TANK D-302D-303	MINERAL OIL(L)	8 Bar	Ambient C	20 Bar(g)	N/A	GREADY	N/A		pass	10/03/2011	5	10/03/2016	On_stream	On_line	Delta	1 Inch	2 Inch	150	150	NPT	NPT	N/A	N/A	
10498	TFPP(T F1)	40	SV311	'8-PO-400131/FRONT TANK D-302D-303	MINERAL OIL(L)	8 Bar	Ambient C	20 Bar(g)	N/A	GREADY	N/A		pass	21/11/2005	5	21/11/2010	On_stream	On_line	Delta Co.,Ltd.	1 Inch	2 Inch	150	150	NPT	NPT	N/A	N/A	
10499	TFPP(T F1)	40	SV40101	40E1001	Butadiene(L)	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stream	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10500	TFPP(T F1)	40	SV40102	8"-LMB (Unload)	Butadiene(L)	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stream	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10501	TFPP(T F1)	40	SV40103	D-302	Butadiene(G)*	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stream	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10502	TFPP(T F1)	40	SV40104	D-302	Butadiene(G)*	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stream	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10503	TFPP(T F1)	40	SV40105	D-303	Butadiene(G)*	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stream	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10504	TFPP(T F1)	40	SV40106	D-303	Butadiene(G)*	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stream	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10505	TFPP(T F1)	40	SV40107	'40E1001	WGL(L)	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stream	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10506	TFPP(T F1)	40	SV40108	8"-LMB (Suction)	Butadiene(L)*	N/A	N/A	N/A	N/A	N/A	N/A	...	N/A	N/A	5	N/A	On_stream	On_line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10507	TFPP(T F1)	45	SV4501D	'100-PPYL-4508051/SUCTION 45P005A	Propylene(G)1	0.05-11 Bar	-47 C	10 Bar(g)	N/A	LESER	431-433	'GL1050840	pass	13/12/2013	5	13/12/2018	Shut_down	On_line	TNK	25 mm.	25 mm.	40	40	RF	RF	Metal Seat	TF1 -45 - - - SV4501D	
10508	TFPP(T F1)	45	SV4501D	'100-PPYL-4508051/SUCTION 45P005A	Propylene(G)1	0.05-11 Bar	-47 C	10 Bar(g)	N/A	LESER	431-433	'GL1050840	pass	14/10/2010	5	14/10/2015	Shut_down	On_line	TNK	25 mm.	25 mm.	40	40	RF	RF	Metal Seat	TF1 -45 - - - SV4501D	
10509	TFPP(T F1)	45	SV4501D	'100-PPYL-4508051/SUCTION 45P005A	Propylene(G)1	0.05-11 Bar	-47 C	10 Bar(g)	N/A	LESER	431-433	'GL1050840	pass	23/12/2005	5	23/12/2010	Shut_down	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	40	RF	RF	Metal Seat	TF1 -45 - - - SV4501D	
10510	TFPP(T F1)	45	SV4501L	'14-PPYL-4509252/SUCTION 45P014A	Propylene (L)*	0.05-11 Bar	-47 C	8.5 Bar(g)	7 Bar(g)	CROSBY	951112 7-A	'16136-001-1	pass	14/10/2010	5	14/10/2015	Shut_down	On_line	TNK	1 Inch	1 Inch	300	300	RF	RF	N/A	TF1 -45 - - - SV4501L	
10511	TFPP(T F1)	45	SV4501L	'14-PPYL-4509252/SUCTION 45P014A	Propylene (L)*	0.05-11 Bar	-47 C	8.5 Bar(g)	7 Bar(g)	CROSBY	951112 7-A	'16136-001-1	pass	14/11/2005	5	14/11/2010	Shut_down	On_line	Delta Co.,Ltd.	1 Inch	1 Inch	300	300	RF	RF	N/A	TF1 -45 - - - SV4501L	

10512	TFPP(T F1)	45	SV4501 L	'14-PPYL-4509252/SUCTION 45P014A	Propylene (L)*	0.05-11 Bar	-47 C	8.5 Bar(g)	7 Bar(g)	CROSBY	951112 7-A	'16136-001-1	pass	16/07/1996	5	16/07/2001	Shut_down	On_line	MM1	1 Inch	1 Inch	300	300	RF	RF	N/A	TF1 -45 - - - SV4501 L	
10513	TFPP(T F1)	45	SV4502 D	'100-PPYL-4508051/SUCTION 45P005B	Propylene (L)*	0.05-1.1 Bar	-47 C	8.5-10 Bar(g)	8.5 Bar(g)	LESER	4334 H4	.....	pass	13/12/2013	5	13/12/2018	Shut_down	On_line	TNK	25 mm.	25 mm.	40	40	N	N	Metal Seat	N/A	
10514	TFPP(T F1)	45	SV4502 D	'100-PPYL-4508051/SUCTION 45P005B	Propylene (L)*	0.05-1.1 Bar	-47 C	8.5-10 Bar(g)	8.5 Bar(g)	LESER	4334 H4	.....	pass	10/03/2011	5	10/03/2016	Shut_down	On_line	Delta	25 mm.	25 mm.	40	40	N	N	Metal Seat	N/A	
10515	TFPP(T F1)	45	SV4502 D	'100-PPYL-4508051/SUCTION 45P005B	Propylene (L)*	0.05-1.1 Bar	-47 C	8.5-10 Bar(g)	8.5 Bar(g)	LESER	4334 H4	.....	pass	12/01/2006	5	12/01/2011	Shut_down	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	40	N	N	Metal Seat	N/A	
10516	TFPP(T F1)	45	SV4502 L	'14-PPYL-4509251/SUCTION 45P014B	Propylene (L)*	0.05-11 Bar	-47 C	8.5 Bar(g)	7 Bar(g)	CROSBY	951112 7A	'16136-0012	pass	11/11/2010	5	11/11/2015	Shut_down	On_line	TNK	25 mm.	25 mm.	40	40	RF	RF	N/A	N/A	
10517	TFPP(T F1)	45	SV4502 L	'14-PPYL-4509251/SUCTION 45P014B	Propylene (L)*	0.05-11 Bar	-47 C	8.5 Bar(g)	7 Bar(g)	CROSBY	951112 7A	'16136-0012	pass	21/11/2005	5	21/11/2010	Shut_down	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	40	RF	RF	N/A	N/A	
10518	TFPP(T F1)	45	SV4502 L	'14-PPYL-4509251/SUCTION 45P014B	Propylene (L)*	0.05-11 Bar	-47 C	8.5 Bar(g)	7 Bar(g)	CROSBY	951112 7A	'16136-0012	pass	16/07/1996	5	16/07/2001	Shut_down	On_line	MM1	25 mm.	25 mm.	40	40	RF	RF	N/A	N/A	
10519	TFPP(T F1)	45	SV4503 D	'100-PPYL-4508053/45P005C	Propylene (L)*	0.05-1.1 Bar	-47 C	8.5-10 Bar(g)	8.5 Bar(g)	LESER	4334 H4/431	'do18	pass	13/12/2013	5	13/12/2018	Shut_down	On_line	TNK	25 mm.	25 mm.	40	40	N	N	Metal Seat	TF1 -45 - - - SV4503 D	
10520	TFPP(T F1)	45	SV4503 D	'100-PPYL-4508053/45P005C	Propylene (L)*	0.05-1.1 Bar	-47 C	8.5-10 Bar(g)	8.5 Bar(g)	LESER	4334 H4/431	'do18	pass	11/08/2010	5	11/08/2015	Shut_down	On_line	TNK	25 mm.	25 mm.	40	40	N	N	Metal Seat	TF1 -45 - - - SV4503 D	
10521	TFPP(T F1)	45	SV4503 D	'100-PPYL-4508053/45P005C	Propylene (L)*	0.05-1.1 Bar	-47 C	8.5-10 Bar(g)	8.5 Bar(g)	LESER	4334 H4/431	'do18	pass	14/11/2005	5	14/11/2010	Shut_down	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	40	N	N	Metal Seat	TF1 -45 - - - SV4503 D	
10522	TFPP(T F1)	45	SV4504 D	'25-GW-4512615/DISCHARGE 45P010C	Propylene (G)*	15 Bar	26 C	24?25 Bar(g)	N/A	B	70440	'21725-830	pass	28/01/2011	5	28/01/2016	Shut_down	On_line	Delta	25 mm.	1 Inch	150	150	RF	C	N/A	N/A	
10523	TFPP(T F1)	45	SV4504 D	'25-GW-4512615/DISCHARGE 45P010C	Propylene (G)*	15 Bar	26 C	24?25 Bar(g)	N/A	B	70440	'21725-830	pass	10/01/2006	5	10/01/2011	Shut_down	On_line	Delta Co.,Ltd.	25 mm.	1 Inch	150	150	RF	C	N/A	N/A	
10524	TFPP(T F1)	45	SV4504 L	'45P005A	Nitrogen (G)*	8 Bar	45 C	10 Bar(g)	N/A	LESER	539	-	pass	07/02/2013	10	07/02/2023	Shut_down	On_line	DELTA	1-2 Inch	1/2 Inch	40	16	NPT	NPT	Metal Seat	TF1 -45 - - - SV4504 L	
10525	TFPP(T F1)	45	SV4504 L	'45P005A	Nitrogen (G)*	8 Bar	45 C	10 Bar(g)	N/A	LESER	539	-	pass	08/01/2013	10	08/01/2023	Shut_down	On_line	DELTA	1-2 Inch	1/2 Inch	40	16	NPT	NPT	Metal Seat	TF1 -45 - - - SV4504 L	
10526	TFPP(T F1)	45	SV4504 L	'45P005A	Nitrogen (G)*	8 Bar	45 C	10 Bar(g)	N/A	LESER	539	-	pass	24/12/2012	10	24/12/2022	Shut_down	On_line	DELTA	1-2 Inch	1/2 Inch	40	16	NPT	NPT	Metal Seat	TF1 -45 - - - SV4504 L	
10527	TFPP(T F1)	45	SV4504 L	'45P005A	Nitrogen (G)*	8 Bar	45 C	10 Bar(g)	N/A	LESER	539	-	pass	11/09/2012	10	11/09/2022	Shut_down	On_line	DELTA	1-2 Inch	1/2 Inch	40	16	NPT	NPT	Metal Seat	TF1 -45 - - - SV4504 L	
10528	TFPP(T F1)	45	SV4504 L	'45P005A	Nitrogen (G)*	8 Bar	45 C	10 Bar(g)	N/A	LESER	539	-	pass	05/04/2012	10	05/04/2022	Shut_down	On_line	DELTA	1-2 Inch	1/2 Inch	40	16	NPT	NPT	Metal Seat	TF1 -45 - - - SV4504 L	
10529	TFPP(T F1)	45	SV4504 L	'45P005A	Nitrogen (G)*	8 Bar	45 C	10 Bar(g)	N/A	LESER	539	-	pass	29/11/2007	10	29/11/2017	Shut_down	On_line	MM4	1-2 Inch	1/2 Inch	40	16	NPT	NPT	Metal Seat	TF1 -45 - - - SV4504 L	
10530	TFPP(T F1)	45	SV4504 L	'45P005A	Nitrogen (G)*	8 Bar	45 C	10 Bar(g)	N/A	LESER	539	-	pass	13/01/2005	10	13/01/2015	Shut_down	On_line	MM4	1-2 Inch	1/2 Inch	40	16	NPT	NPT	Metal Seat	TF1 -45 - - - SV4504 L	
10531	TFPP(T F1)	45	SV4504 L	'45P005A	Nitrogen (G)*	8 Bar	45 C	10 Bar(g)	N/A	LESER	539	-	pass	11/12/2002	10	11/12/2012	Shut_down	On_line	MM4	1-2 Inch	1/2 Inch	40	16	NPT	NPT	Metal Seat	TF1 -45 - - - SV4504 L	
10532	TFPP(T F1)	45	SV4504 L1	'12-PPYL-4509253/DISCH45P014A/B	Propylene (G)*	8 Bar	45 C	16 Bar(g)	14.5 Bar(g)	CROSBY	951112 7-A	'16136-002-1	pass	14/10/2010	5	14/10/2015	Shut_down	On_line	TNK	1 Inch	1 Inch	300	300	RF	RF	Metal Seat	TF1 -45 - - - SV4504 L1	



10533	TFPP(T F1)	45	SV4504 L1	'12-PPYL-4509253/DISCH45P0 14A/B	Propylene (G)*	8 Bar	45 C	16 Bar(g)	14.5 Bar(g)	CROSB Y	951112 7-A	'16136-002-1	pass	23/12/2 005	5	23/12/2 010	Shut_do wn	On_line	Delta Co.,Ltd.	1 Inch	1 Inch	300	300	RF	RF	Metal Seat	TF1 -45 - - - SV4504 L1	
10534	TFPP(T F1)	45	SV4505 D	'25-WR-4512611/WR 45P010C	Water (L)*	4.5 Bar	35 C	7 Bar(g)	N/A	B&R	N/A	'21725-840	pass	28/01/2 011	10	28/01/2 021	Turn_ar ound	On_line	Delta	15 mm.	15 mm.	40	40	N	C	N/A	TF1 -45 - - - SV4505 D	
10535	TFPP(T F1)	45	SV4505 D	'25-WR-4512611/WR 45P010C	Water (L)*	4.5 Bar	35 C	7 Bar(g)	N/A	B&R	N/A	'21725-840	pass	12/01/2 006	10	12/01/2 016	Turn_ar ound	On_line	Delta Co.,Ltd.	15 mm.	15 mm.	40	40	N	C	N/A	TF1 -45 - - - SV4505 D	
10536	TFPP(T F1)	45	SV4505 L	'45P005B	Nitrogen (G)*	7 Bar	45 C	10 Bar(g)	N/A	LESER	539	do10	pass	16/01/2 013	10	16/01/2 023	Shut_do wn	On_line	DELTA	1/2 Inch	1/2 Inch	N/A	N/A	NPT	NPT	N/A	TF1 -45 - - - SV4505 L	
10537	TFPP(T F1)	45	SV4505 L	'45P005B	Nitrogen (G)*	7 Bar	45 C	10 Bar(g)	N/A	LESER	539	do10	pass	11/09/2 012	10	11/09/2 022	Shut_do wn	On_line	DELTA	1/2 Inch	1/2 Inch	N/A	N/A	NPT	NPT	N/A	TF1 -45 - - - SV4505 L	
10538	TFPP(T F1)	45	SV4505 L	'45P005B	Nitrogen (G)*	7 Bar	45 C	10 Bar(g)	N/A	LESER	539	do10	pass	12/01/2 006	10	12/01/2 016	Shut_do wn	On_line	Delta Co.,Ltd.	1/2 Inch	1/2 Inch	N/A	N/A	NPT	NPT	N/A	TF1 -45 - - - SV4505 L	
10539	TFPP(T F1)	45	SV4505 L1	'45P014A	Nitrogen (G)*	1.2 Bar	40 C	3 Bar(g)	N/A	B&R	539	'do12.5	pass	14/11/2 005	10	14/11/2 015	Shut_do wn	On_line	Delta Co.,Ltd.	15 mm.	15 mm.	N/A	N/A	NPT	NPT	N/A	TF1 -45 - - - SV4505 L1	
10540	TFPP(T F1)	45	SV4505 L1	'45P014A	Nitrogen (G)*	1.2 Bar	40 C	3 Bar(g)	N/A	B&R	539	'do12.5	pass	25/04/2 003	10	25/04/2 013	Shut_do wn	On_line	MM4	15 mm.	15 mm.	N/A	N/A	NPT	NPT	N/A	TF1 -45 - - - SV4505 L1	
10541	TFPP(T F1)	45	SV4506 L	'45P005C	Nitrogen (G)*	2.2 Bar	40 C	10 Bar(g)	N/A	LESER	N/A	...	pass	04/04/2 012	10	04/04/2 022	Shut_do wn	On_line	DELTA	1/2 Inch	1/2 Inch	150	150	NPT	NPT	Metal Seat	TF1 -45 - - - SV4506 L	
10542	TFPP(T F1)	45	SV4506 L	'45P005C	Nitrogen (G)*	2.2 Bar	40 C	10 Bar(g)	N/A	LESER	N/A	...	pass	14/10/2 010	10	14/10/2 020	Shut_do wn	On_line	TNK	1/2 Inch	1/2 Inch	150	150	NPT	NPT	Metal Seat	TF1 -45 - - - SV4506 L	
10543	TFPP(T F1)	45	SV4506 L	'45P005C	Nitrogen (G)*	2.2 Bar	40 C	10 Bar(g)	N/A	LESER	N/A	...	pass	21/11/2 005	10	21/11/2 015	Shut_do wn	On_line	Delta Co.,Ltd.	1/2 Inch	1/2 Inch	150	150	NPT	NPT	Metal Seat	TF1 -45 - - - SV4506 L	
10544	TFPP(T F1)	45	SV4506 L1	'45P010C	Nitrogen (G)*	7 Bar	45 C	30 Bar(g)	N/A	LESER	539 90425	'1419340	pass	11/01/2 006	10	11/01/2 016	Shut_do wn	On_line	Delta Co.,Ltd.	10 mm.	10 mm.	400	150	NPT	NPT	N/A	TF1 -45 - - - SV4506 L1	
10545	TFPP(T F1)	45	SV4507	'45E010A/shell side	Propylene (G)*	N/A	N/A	50 Bar(g)	N/A	CROSB Y	951182 2A	'VA0037909	pass	06/11/2 011	5	06/11/2 016	Turn_ar ound	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	Metal Seat	TF1 -45 - - - SV4507	
10546	TFPP(T F1)	45	SV4507 D	'100-PPYL-4508054/DISCH.45P0 05A/B/C	Propylene (L)*	25 Bar	-46 C	50 Bar(g)	48.5 Bar(g)	LESER	951182 2 A	'VA0037909	pass	04/02/2 014	5	04/02/2 019	Turn_ar ound	On_line	TNK	1 Inch	1 Inch	300	150	RF	RF	N/A	TF1 -45 - - - SV4507 D	
10547	TFPP(T F1)	45	SV4507 D	'100-PPYL-4508054/DISCH.45P0 05A/B/C	Propylene (L)*	25 Bar	-46 C	50 Bar(g)	48.5 Bar(g)	LESER	951182 2 A	'VA0037909	pass	09/11/2 011	5	09/11/2 016	Turn_ar ound	On_line	Delta	1 Inch	1 Inch	300	150	RF	RF	N/A	TF1 -45 - - - SV4507 D	
10548	TFPP(T F1)	45	SV4507 D	'100-PPYL-4508054/DISCH.45P0 05A/B/C	Propylene (L)*	25 Bar	-46 C	50 Bar(g)	48.5 Bar(g)	LESER	951182 2 A	'VA0037909	pass	17/11/2 006	5	17/11/2 011	Turn_ar ound	On_line	?..TNK co.,ltd.(S T)	1 Inch	1 Inch	300	150	RF	RF	N/A	TF1 -45 - - - SV4507 D	
10549	TFPP(T F1)	45	SV4507 L	'45P014B	Nitrogen (G)*	2.5 Bar	40 C	3 Bar(g)	N/A	LESER	539	'do10	pass	04/11/2 010	10	04/11/2 020	Shut_do wn	On_line	TNK	10 mm.	10 mm.	150	150	NPT	NPT	N/A	N/A	
10550	TFPP(T F1)	45	SV4507 L	'45P014B	Nitrogen (G)*	2.5 Bar	40 C	3 Bar(g)	N/A	LESER	539	'do10	pass	21/11/2 005	10	21/11/2 015	Shut_do wn	On_line	Delta Co.,Ltd.	10 mm.	10 mm.	150	150	NPT	NPT	N/A	N/A	
10551	TFPP(T F1)	45	SV4508 D	'80-PPYL-4509052/LINE TOP PRODUCT	Propylene (L)*	N/A	-40 C	25 Bar(g)	N/A	LESER	4332 H4 431-433	'do18	pass	07/11/2 011	5	07/11/2 016	Turn_ar ound	On_line	Delta	25 mm.	25 mm.	40	40	RF	RF	N/A	TF1 -45 - - - SV4508 D	

10552	TFPP(T F1)	45	SV4508 D	'80-PPYL-4509052/LINE TOP PRODUCT	Propylene (L)*	N/A	-40 C	25 Bar(g)	N/A	LESER	4332 H4 431-433	'do18	pass	23/01/2 006	5	23/01/2 011	Turn_around	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	40	RF	RF	N/A	TF1 -45 - - - SV4508 D	
10553	TFPP(T F1)	45	SV4508 D	'80-PPYL-4509052/LINE TOP PRODUCT	Propylene (L)*	N/A	-40 C	25 Bar(g)	N/A	LESER	4332 H4 431-433	'do18	pass	24/10/2 001	5	24/10/2 006	Turn_around	On_line	STORE	25 mm.	25 mm.	40	40	RF	RF	N/A	TF1 -45 - - - SV4508 D	
10554	TFPP(T F1)	45	SV4508 L	'16-PPYL-4509251/SUCTION 45P014 A/B	Propylene(G)*1	0.05-1.1 Bar	-47 C	8.5 Bar(g)	7 Bar(g)	CROSB Y	951112 7-A	'16136-001-3	pass	04/11/2 010	5	04/11/2 015	On_stre am	On_line	TNK	1 Inch	1 Inch	300	400	RF	RF	N/A	N/A	
10555	TFPP(T F1)	45	SV4508 L	'16-PPYL-4509251/SUCTION 45P014 A/B	Propylene(G)*1	0.05-1.1 Bar	-47 C	8.5 Bar(g)	7 Bar(g)	CROSB Y	951112 7-A	'16136-001-3	pass	23/08/2 005	5	23/08/2 010	On_stre am	On_line	Delta Co.,Ltd.	1 Inch	1 Inch	300	400	RF	RF	N/A	N/A	
10556	TFPP(T F1)	45	SV4508 L	'16-PPYL-4509251/SUCTION 45P014 A/B	Propylene(G)*1	0.05-1.1 Bar	-47 C	8.5 Bar(g)	7 Bar(g)	CROSB Y	951112 7-A	'16136-001-3	pass	16/07/1 996	5	16/07/2 001	On_stre am	On_line	MM1	1 Inch	1 Inch	300	400	RF	RF	N/A	N/A	
10557	TFPP(T F1)	45	SV4509 L	'16-PPYL-4509251/SUCTION 45P014 A/B	Propylene(G)*1	0.05-1.1 Bar	-47 C	778.5 Bar(g)	7 Bar(g)	CROSB Y	951112 7-A	'16136-001-4	pass	14/10/2 010	5	14/10/2 015	On_stre am	On_line	TNK	1 Inch	1 Inch	300	300	RF	RF	N/A	TF1 -45 - - - SV4509 L	
10558	TFPP(T F1)	45	SV4509 L	'16-PPYL-4509251/SUCTION 45P014 A/B	Propylene(G)*1	0.05-1.1 Bar	-47 C	778.5 Bar(g)	7 Bar(g)	CROSB Y	951112 7-A	'16136-001-4	pass	08/08/2 005	5	08/08/2 010	On_stre am	On_line	Delta Co.,Ltd.	1 Inch	1 Inch	300	300	RF	RF	N/A	TF1 -45 - - - SV4509 L	
10559	TFPP(T F1)	45	SV4509 L	'16-PPYL-4509251/SUCTION 45P014 A/B	Propylene(G)*1	0.05-1.1 Bar	-47 C	778.5 Bar(g)	7 Bar(g)	CROSB Y	951112 7-A	'16136-001-4	pass	16/07/1 996	5	16/07/2 001	On_stre am	On_line	MM1	1 Inch	1 Inch	300	300	RF	RF	N/A	TF1 -45 - - - SV4509 L	
10560	TFPP(T F1)	45	SV4510 1D	'1-EEL1-4515004/BETWEEN PUMP AND 45E050	Ethylene(L)	22 Bar	-102 C	40 Bar(g)	38 Bar(g)	CROSB Y	951112 7A	'8059-005-1	pass	05/08/2 010	5	05/08/2 015	On_stre am	On_line	TNK	1 Inch	1 Inch	300	300	RF	RF	N/A	TF1 -45 - - - SV4510 1D	
10561	TFPP(T F1)	45	SV4510 1D	'1-EEL1-4515004/BETWEEN PUMP AND 45E050	Ethylene(L)	22 Bar	-102 C	40 Bar(g)	38 Bar(g)	CROSB Y	951112 7A	'8059-005-1	pass	23/08/2 005	5	23/08/2 010	On_stre am	On_line	Delta Co.,Ltd.	1 Inch	1 Inch	300	300	RF	RF	N/A	TF1 -45 - - - SV4510 1D	
10562	TFPP(T F1)	45	SV4510 2D	'1-EEL1-4515004/BETWEEN PUMP AND 45E050	Ethylene(L)	22 Bar	-102 C	40 Bar(g)	38 Bar(g)	CROSB Y	951112 7A	'8059-005-2	pass	05/03/2 014	5	05/03/2 019	On_stre am	On_line	TNK	25 mm.	25 mm.	40	40	N	N	Metal Seat	TF1 -45 - - - SV4510 2D	
10563	TFPP(T F1)	45	SV4510 2D	'1-EEL1-4515004/BETWEEN PUMP AND 45E050	Ethylene(L)	22 Bar	-102 C	40 Bar(g)	38 Bar(g)	CROSB Y	951112 7A	'8059-005-2	pass	01/09/2 005	5	01/09/2 010	On_stre am	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	40	N	N	Metal Seat	TF1 -45 - - - SV4510 2D	
10564	TFPP(T F1)	45	SV4510 3D	'3-EEC-4515011/SHELL SIDE 45E051	Ethylene (G)*	21 Bar	-26 C	38 Bar(g)	36 Bar(g)	CROSB Y	991112 7A	'8059-003-1	pass	14/10/2 010	5	14/10/2 015	On_stre am	On_line	TNK	1.5 Inch	2 Inch	300	150	RF	RF	N/A	TF1 -45 - - - SV4510 3D	
10565	TFPP(T F1)	45	SV4510 3D	'3-EEC-4515011/SHELL SIDE 45E051	Ethylene (G)*	21 Bar	-26 C	38 Bar(g)	36 Bar(g)	CROSB Y	991112 7A	'8059-003-1	pass	24/08/2 005	5	24/08/2 010	On_stre am	On_line	Delta Co.,Ltd.	1.5 Inch	2 Inch	300	150	RF	RF	N/A	TF1 -45 - - - SV4510 3D	
10566	TFPP(T F1)	45	SV4510 4D	'3-EEC-4515011/SHELL SIDE 45E051	Ethylene (G)*	21.6 Bar	-26 C	38 Bar(g)	36 Bar(g)	CROSB Y	991117 7A	'8059-003-2	pass	04/11/2 010	5	04/11/2 015	On_stre am	On_line	TNK	1.5 Inch	2.5 Inch	40	40	RF	RF	N/A	N/A	
10567	TFPP(T F1)	45	SV4510 4D	'3-EEC-4515011/SHELL SIDE 45E051	Ethylene (G)*	21.6 Bar	-26 C	38 Bar(g)	36 Bar(g)	CROSB Y	991117 7A	'8059-003-2	pass	02/09/2 005	5	02/09/2 010	On_stre am	On_line	Delta Co.,Ltd.	1.5 Inch	2.5 Inch	40	40	RF	RF	N/A	N/A	
10568	TFPP(T F1)	45	SV4510 5D	'3-PPYC-4515027/45D050	Propylene (G)*	16 Bar	40 C	23 Bar(g)	21 Bar(g)	CROSB Y	J05-35-A	'8059-004-1	pass	14/10/2 010	5	14/10/2 015	On_stre am	On_line	TNK	2.5 Inch	4 Inch	300	150	RF	RF	N/A	TF1 -45 - - - SV4510 5D	
10569	TFPP(T F1)	45	SV4510 5D	'3-PPYC-4515027/45D050	Propylene (G)*	16 Bar	40 C	23 Bar(g)	21 Bar(g)	CROSB Y	J05-35-A	'8059-004-1	pass	02/09/2 005	5	02/09/2 010	On_stre am	On_line	Delta Co.,Ltd.	2.5 Inch	4 Inch	300	150	RF	RF	N/A	TF1 -45 - - - SV4510 5D	
10570	TFPP(T F1)	45	SV4510 6D	'3-PPYC-4515027/45D050	Propylene (G)*	16 Bar	40 C	23 Bar(g)	21 Bar(g)	CROSB Y	JOS 35A	'8059-004-2	pass	04/11/2 010	5	04/11/2 015	On_stre am	On_line	TNK	40 mm.	65 mm.	40	40	RF	RF	N/A	N/A	
10571	TFPP(T F1)	45	SV4510 6D	'3-PPYC-4515027/45D050	Propylene (G)*	16 Bar	40 C	23 Bar(g)	21 Bar(g)	CROSB Y	JOS 35A	'8059-004-2	pass	01/11/2 005	5	01/11/2 010	On_stre am	On_line	Delta Co.,Ltd.	40 mm.	65 mm.	40	40	RF	RF	N/A	N/A	

10572	TFPP(T F1)	45	SV4510 7A	'8-PPYC-4515016/BETWEEN 45E051 AND 45E050	Propylene(G)1	20.4 Bar	13.5 C	25 Bar(g)	N/A	CROSB Y	951102 7 A	'10495	pass	02/11/2 006	5	02/11/2 011	Turn_around	On_line	?TNK co:ld.(S T)	1 Inch	1 Inch	300	300	RF	RF	N/A	TF1 -45 - - SV4510 7A	
10573	TFPP(T F1)	45	SV4510 8A	'1 1/2-PPYH-4515002/BETWEEN PUMP AND 45D050	Propylene(G)1	26 Bar	30 C	58 Bar(g)	N/A	CROSB Y	951112 7-A	'7691-002*/76822023	pass	07/11/2 011	5	07/11/2 016	Turn_around	On_line	Delta	1 Inch	1 Inch	600	600	N	N	N/A	TF1 -45 - - SV4510 8A	
10574	TFPP(T F1)	45	SV4510 8A	'1 1/2-PPYH-4515003/BETWEEN PUMP AND 45D050	Propylene(G)1	26 Bar	30 C	58 Bar(g)	N/A	CROSB Y	951112 7-A	'7691-002*/76822023	pass	02/11/2 006	5	02/11/2 011	Turn_around	On_line	?TNK co:ld.(S T)	1 Inch	1 Inch	600	600	N	N	N/A	TF1 -45 - - SV4510 8A	
10575	TFPP(T F1)	45	SV4510 9A	'6-PPYH-4515003/TUBE SIDE 45E052	Propylene(G)1	19 Bar	-20 C	25 Bar(g)	N/A	CROSB Y	951102 7 A	'7691-003*	pass	02/11/2 006	5	02/11/2 011	Turn_around	On_line	?TNK co:ld.(S T)	1 Inch	1 Inch	300	300	RF	RF	N/A	TF1 -45 - - SV4510 9A	
10576	TFPP(T F1)	45	SV4510 D	'125-PYRL-4508202/45T002/3	Propylene (L)*	22.5 Bar	30 C	25 Bar(g)	24.5 Bar(g)	LESER	4332 H4	.....	pass	07/06/2 008	5	07/06/2 013	Shut_down	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	40	N	N	N/A	TF1 -45 - - SV4510 D	
10577	TFPP(T F1)	45	SV4510 D	'125-PYRL-4508202/45T002/3	Propylene (L)*	22.5 Bar	30 C	25 Bar(g)	24.5 Bar(g)	LESER	4332 H4	.....	pass	22/12/2 004	5	22/12/2 009	Shut_down	On_line	MM4	25 mm.	25 mm.	40	40	N	N	N/A	TF1 -45 - - SV4510 D	
10578	TFPP(T F1)	45	SV4510 L	'6-PPYL-4509255/BYPASS 45P014 A/B	Propylene(G)1	7 Bar	-47 C	16 Bar(g)	N/A	ANDER SON	951112 7 A	'16136-002-2	pass	19/08/2 011	5	19/08/2 016	Shut_down	On_line	Delta	1 Inch	1 Inch	N/A	N/A	N/A	N/A	N/A	N/A	
10579	TFPP(T F1)	45	SV4510 L	'6-PPYL-4509255/BYPASS 45P014 A/B	Propylene(G)1	7 Bar	-47 C	16 Bar(g)	N/A	ANDER SON	951112 7 A	'16136-002-2	pass	24/10/2 006	5	24/10/2 011	Shut_down	On_line	MM4	1 Inch	1 Inch	N/A	N/A	N/A	N/A	N/A	N/A	
10580	TFPP(T F1)	45	SV4511 0A	'6-PPYH-4515003/BETWEEN JETTY AND 45E052	Propylene(G)1	19 Bar	40 C	25 Bar(g)	2 Bar(g)	CROSB Y	951102 7 A	'7691 004*/76821030	pass	02/11/2 006	5	02/11/2 011	Turn_around	On_line	?TNK co:ld.(S T)	1 Inch	1 Inch	300	300	N	C	N/A	TF1 -45 - - SV4511 0A	
10581	TFPP(T F1)	45	SV4511 1A	'1-PPYW-4515021-BM 57 N	Propylene (L)*	3-16 Bar	-20 C	20 Bar(g)	N/A	FARRIS	27CA33 -220/SP	'473348-1-KE	pass	23/01/2 006	5	23/01/2 011	Turn_around	On_line	Delta Co.,Ltd.	1 Inch	1 Inch	400/600	400/600	RF	RF	N/A	TF1 -45 - - SV4511 1A	
10582	TFPP(T F1)	45	SV4511 1A	'1-PPYW-4515021-BM 57 N	Propylene (L)*	3-16 Bar	-20 C	20 Bar(g)	N/A	FARRIS	27CA33 -220/SP	'473348-1-KE	pass	05/10/2 004	5	05/10/2 009	Turn_around	On_line	MM4	1 Inch	1 Inch	400/600	400/600	RF	RF	N/A	TF1 -45 - - SV4511 1A	
10583	TFPP(T F1)	45	SV4512 0	'2-PPYL-4516001/TOC METERING	Propylene(G)1	35 Bar	35 C	50 Bar(g)	N/A	CROSB Y	951111 2 D	'9889-001	pass	20/03/2 011	5	20/03/2 016	Shut_down	On_line	Delta	3/4 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	N/A	
10584	TFPP(T F1)	45	SV4512 0	'2-PPYL-4516001/TOC METERING	Propylene(G)1	35 Bar	35 C	50 Bar(g)	N/A	CROSB Y	951111 2 D	'9889-001	pass	02/11/2 006	5	02/11/2 011	Shut_down	On_line	?TNK co:ld.(S T)	3/4 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	N/A	
10585	TFPP(T F1)	45	SV4512 1	'4-PPYL-4516001/OUTLET TOC METERING	Propylene(G)1	21 Bar	35 C	50 Bar(g)	49.8 Bar(g)	CROSB Y	951111 2 D	'VA-0072025 01/76838000	pass	08/11/2 011	5	08/11/2 016	Turn_around	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF1 -45 - - SV4512 1	
10586	TFPP(T F1)	45	SV4512 1	'4-PPYL-4516001/OUTLET TOC METERING	Propylene(G)1	21 Bar	35 C	50 Bar(g)	49.8 Bar(g)	CROSB Y	951111 2 D	'VA-0072025 01/76838000	pass	23/01/2 007	5	23/01/2 012	Turn_around	On_line	MM2	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF1 -45 - - SV4512 1	
10587	TFPP(T F1)	45	SV4512 2	'4-PPYL-4516001/BETWEEN TOC METERING AND PCU	Propylene(G)1	21 Bar	35 C	25 Bar(g)	N/A	CROSB Y	972113 2 A	'VA-0072026 01*/7344000	pass	06/11/2 011	5	06/11/2 016	Turn_around	On_line	Delta	1 Inch	1.5 Inch	N/A	N/A	N/A	RF	N/A	TF1 -45 - - SV4512 2	
10588	TFPP(T F1)	45	SV4512 2	'4-PPYL-4516001/BETWEEN TOC METERING AND PCU	Propylene(G)1	21 Bar	35 C	25 Bar(g)	N/A	CROSB Y	972113 2 A	'VA-0072026 01*/7344000	pass	02/11/2 006	5	02/11/2 011	Turn_around	On_line	?TNK co:ld.(S T)	1 Inch	1.5 Inch	N/A	N/A	N/A	RF	N/A	TF1 -45 - - SV4512 2	
10589	TFPP(T F1)	45	SV4512 3	'4-CL-4519001/INLET DCC METERING	Propylene (L)*	25 Bar	35 C	31 Bar(g)	N/A	CROSB Y	961102 2 A	'VA-0099518-01*76877000	pass	06/11/2 011	5	06/11/2 016	Turn_around	On_line	Delta	1 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	TF1 -45 - - SV4512 3	
10590	TFPP(T F1)	45	SV4512 3	'4-CL-4519001/INLET DCC METERING	Propylene (L)*	25 Bar	35 C	31 Bar(g)	N/A	CROSB Y	961102 2 A	'VA-0099518-01*76877000	pass	02/11/2 006	5	02/11/2 011	Turn_around	On_line	?TNK co:ld.(S T)	1 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	TF1 -45 - - SV4512 3	

10591	TFPP(T F1)	45	SV4512 4	'4-CL-4519001/OUTLET DCC METERING	Propylene (L)*	21 Bar	35 C	50 Bar(g)	N/A	CROSBY	961102 2 A	'VA-00999519 01*	pass	05/11/2 011	5	05/11/2 016	Turn_around	On_line	Delta	1 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	TF1 -45 - - - SV4512 4	
10592	TFPP(T F1)	45	SV4512 4	'4-CL-4519001/OUTLET DCC METERING	Propylene (L)*	21 Bar	35 C	50 Bar(g)	N/A	CROSBY	961102 2 A	'VA-00999519 01*	pass	02/11/2 006	5	02/11/2 011	Turn_around	On_line	?TNK co;td.(S T)	1 Inch	1 Inch	N/A	N/A	N/A	RF	N/A	TF1 -45 - - - SV4512 4	
10593	TFPP(T F1)	45	SV4513 0	'4"-PPYL-4516011-A2	Propylene(G)1	29 Bar	-5 C	50 Bar(g)	50 Bar(g)	SARASIN RSBD	N/A	'001/63975/2005(PSV001 )	pass	29/03/2 012	5	29/03/2 017	Turn_around	On_line	DELTA	1 Inch	2 Inch	150	150	RF	RF	Metal Seat	TF1 -45 - - - SV4513 0	
10594	TFPP(T F1)	45	SV4513 0	'4"-PPYL-4516011-A2	Propylene(G)1	29 Bar	-5 C	50 Bar(g)	50 Bar(g)	SARASIN RSBD	N/A	'001/63975/2005(PSV001 )	pass	15/09/2 005	5	15/09/2 010	Turn_around	On_line	MM2	1 Inch	2 Inch	150	150	RF	RF	Metal Seat	TF1 -45 - - - SV4513 0	
10595	TFPP(T F1)	45	SV4515 D	'TANK 45T001 (VACUUM)	Propylene (L)*	0.02-0.12 Bar	15-40 C	-2.2 mbar(g)	N/A	MARVAC	MARVAC FIG 401	'fig No.401	pass	12/07/2 011	10	12/07/2 021	Shut_down	On_line	Delta	8 Inch	N/A	N/A	N/A	C	C	N/A	N/A	
10596	TFPP(T F1)	45	SV4515 D	'TANK 45T001 (VACUUM)	Propylene (L)*	0.02-0.12 Bar	15-40 C	-2.2 mbar(g)	N/A	MARVAC	MARVAC FIG 401	'fig No.401	pass	18/01/2 006	10	18/01/2 016	Shut_down	On_line	PM Valve Co.,Ltd.	8 Inch	N/A	N/A	N/A	C	C	N/A	N/A	
10597	TFPP(T F1)	45	SV4516 D	'TANK 45T001 (VACUUM)	Propylene (L)*	0.02-0.12 Bar	15-40 C	-2.2 mbar(g)	N/A	MARVAC	MARVAC FIG 402	'M89-0220	pass	11/08/2 011	10	11/08/2 021	Shut_down	On_line	Delta	8 Inch	8 Inch	150	150	RF	RF	N/A	N/A	
10598	TFPP(T F1)	45	SV4516 D	'TANK 45T001 (VACUUM)	Propylene (L)*	0.02-0.12 Bar	15-40 C	-2.2 mbar(g)	N/A	MARVAC	MARVAC FIG 402	'M89-0220	pass	08/02/2 006	10	08/02/2 016	Shut_down	On_line	PM VALVE	8 Inch	8 Inch	150	150	RF	RF	N/A	N/A	
10599	TFPP(T F1)	45	SV4517 D	'250-PYRV-4509101/SUCTION 45K001A/B	Propylene (G)*	0.6 mbar	-20 C	130 mbar(g)	N/A	ANDERSON	93T-0406-RA	'89E00800	pass	19/05/2 011	5	19/05/2 016	On_stream	On_line	Delta	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
10600	TFPP(T F1)	45	SV4517 D	'250-PYRV-4509101/SUCTION 45K001A/B	Propylene (G)*	0.6 mbar	-20 C	130 mbar(g)	N/A	ANDERSON	93T-0406-RA	'89E00800	pass	29/03/2 006	5	29/03/2 011	On_stream	On_line	PM VALVE	4 Inch	6 Inch	150	150	RF	RF	N/A	N/A	
10601	TFPP(T F1)	45	SV4518 D	'200-PYRL-4509202/SUCTION 45P001A/B/C	Propylene(G)1	0.05-1.1 Bar	-47 C	10 Bar(g)	N/A	LESER	431-433	'do18	pass	14/10/2 010	5	14/10/2 015	On_stream	On_line	TNK	25 mm.	25 mm.	40	40	RF	RF	N/A	TF1 -45 - - - SV4518 D	
10602	TFPP(T F1)	45	SV4518 D	'200-PYRL-4509202/SUCTION 45P001A/B/C	Propylene(G)1	0.05-1.1 Bar	-47 C	10 Bar(g)	N/A	LESER	431-433	'do18	pass	19/09/2 005	5	19/09/2 010	On_stream	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	40	RF	RF	N/A	TF1 -45 - - - SV4518 D	
10603	TFPP(T F1)	45	SV4519 D	'200-PYRL-4509202/SUCTION 45P001A/B/C	Propylene(G)1	0.05-1.1 Bar	-47 C	10 Bar(g)	8.5 Bar(g)	LESER	431-433	'GL1059949/do18	pass	06/08/2 010	5	06/08/2 015	On_stream	On_line	TNK	25 mm.	25 mm.	40	40	RF	RF	N/A	TF1 -45 - - - SV4519 D	
10604	TFPP(T F1)	45	SV4519 D	'200-PYRL-4509202/SUCTION 45P001A/B/C	Propylene(G)1	0.05-1.1 Bar	-47 C	10 Bar(g)	8.5 Bar(g)	LESER	431-433	'GL1059949/do18	pass	01/09/2 005	5	01/09/2 010	On_stream	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	40	RF	RF	N/A	TF1 -45 - - - SV4519 D	
10605	TFPP(T F1)	45	SV4520 01	'100-PPYL3-4520002/INLET 45E090	Propylene (L)*	27 Bar	-47 C	49.9 Bar(g)	N/A	B	46083/70191	'41256-10	pass	07/04/2 011	5	07/04/2 016	On_stream	On_line	Delta	25 mm.	40 mm.	160	160	RF	C	N/A	N/A	
10606	TFPP(T F1)	45	SV4520 01	'100-PPYL3-4520002/INLET 45E090	Propylene (L)*	27 Bar	-47 C	49.9 Bar(g)	N/A	B	46083/70191	'41256-10	pass	16/08/2 005	5	16/08/2 010	On_stream	On_line	Delta Co.,Ltd.	25 mm.	40 mm.	160	160	RF	C	N/A	N/A	
10607	TFPP(T F1)	45	SV4520 01	'100-PPYL3-4520002/INLET 45E090	Propylene (L)*	27 Bar	-47 C	49.9 Bar(g)	N/A	B	46083/70191	'41256-10	pass	14/11/2 003	5	14/11/2 008	On_stream	On_line	MM4	25 mm.	40 mm.	160	160	RF	C	N/A	N/A	
10608	TFPP(T F1)	45	SV4520 01	'100-PPYL3-4520002/INLET 45E090	Propylene (L)*	27 Bar	-47 C	49.9 Bar(g)	N/A	B	46083/70191	'41256-10	pass	28/11/1 997	5	28/11/2 002	On_stream	On_line	MM1	25 mm.	40 mm.	160	160	RF	C	N/A	N/A	
10609	TFPP(T F1)	45	SV4520 02	'100-PPYL3-4520002/INLET 45E090	Propylene (L)*	27 Bar	-47 C	49.9 Bar(g)	N/A	B	46083	'41256-20	pass	14/10/2 010	5	14/10/2 015	On_stream	On_line	TNK	25 mm.	40 mm.	160	160	RF	C	N/A	TF1 -45 - - - SV4520 02	
10610	TFPP(T F1)	45	SV4520 02	'100-PPYL3-4520002/INLET 45E090	Propylene (L)*	27 Bar	-47 C	49.9 Bar(g)	N/A	B	46083	'41256-20	pass	02/09/2 005	5	02/09/2 010	On_stream	On_line	Delta Co.,Ltd.	25 mm.	40 mm.	160	160	RF	C	N/A	TF1 -45 - - - SV4520 02	
10611	TFPP(T F1)	45	SV4520 02	'100-PPYL3-4520002/INLET 45E090	Propylene (L)*	27 Bar	-47 C	49.9 Bar(g)	N/A	B	46083	'41256-20	pass	28/11/1 997	5	28/11/2 002	On_stream	On_line	MM1	25 mm.	40 mm.	160	160	RF	C	N/A	TF1 -45 - - - SV4520 02	

10612	TFPP(T F1)	45	SV4520 03	'25-PPYL6-4520019/DISCHARGE 45P090A/B	Propylene (L)*	27 Bar	-47 C	49.9 Bar(g)	49.9 Bar(g)	B	46083	'41256-30	pass	11/10/2 013	5	11/10/2 018	On_stre am	On_line	TNK	25 mm.	25 mm.	RF	RF	150	150	N/A	TF1 -45 - - SV4520 03	
10613	TFPP(T F1)	45	SV4520 03	'25-PPYL6-4520019/DISCHARGE 45P090A/B	Propylene (L)*	27 Bar	-47 C	49.9 Bar(g)	49.9 Bar(g)	B	46083	'41256-30	pass	21/05/2 008	5	21/05/2 013	On_stre am	On_line	Delta elmachs Co.,Ltd.	25 mm.	25 mm.	RF	RF	150	150	N/A	TF1 -45 - - SV4520 03	
10614	TFPP(T F1)	45	SV4520 03	'25-PPYL6-4520019/DISCHARGE 45P090A/B	Propylene (L)*	27 Bar	-47 C	49.9 Bar(g)	49.9 Bar(g)	B	46083	'41256-30	pass	08/12/2 003	5	08/12/2 008	On_stre am	On_line	MM2	25 mm.	25 mm.	RF	RF	150	150	N/A	TF1 -45 - - SV4520 03	
10615	TFPP(T F1)	45	SV4520 04	'25-PPYL6-4520019/DISCHARGE 45P090A/B	Propylene (L)*	27 Bar	-47 C	49.9 Bar(g)	N/A	B	03/01/3 835 00:00:0 0	'41256-40	pass	07/04/2 011	5	07/04/2 016	On_stre am	On_line	Delta	25 mm.	25 mm.	160	160	RF	C	N/A	N/A	
10616	TFPP(T F1)	45	SV4520 04	'25-PPYL6-4520019/DISCHARGE 45P090A/B	Propylene (L)*	27 Bar	-47 C	49.9 Bar(g)	N/A	B	03/01/3 835 00:00:0 0	'41256-40	pass	17/08/2 005	5	17/08/2 010	On_stre am	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	160	160	RF	C	N/A	N/A	
10617	TFPP(T F1)	45	SV4520 04	'25-PPYL6-4520019/DISCHARGE 45P090A/B	Propylene (L)*	27 Bar	-47 C	49.9 Bar(g)	N/A	B	03/01/3 835 00:00:0 0	'41256-40	pass	28/04/2 004	5	28/04/2 009	On_stre am	On_line	MM4	25 mm.	25 mm.	160	160	RF	C	N/A	N/A	
10618	TFPP(T F1)	45	SV4520 04	'25-PPYL6-4520019/DISCHARGE 45P090A/B	Propylene (L)*	27 Bar	-47 C	49.9 Bar(g)	N/A	B	03/01/3 835 00:00:0 0	'41256-40	pass	28/11/1 997	5	28/11/2 002	On_stre am	On_line	MM1	25 mm.	25 mm.	160	160	RF	C	N/A	N/A	
10619	TFPP(T F1)	45	SV4520 05	'100-PPYL4-4520025/LINE SUPPLY TO PP3	Propylene (L)*	21 Bar	30 C	49.9 Bar(g)	N/A	B	03/01/3 835 00:00:0 0	'41256-50	pass	07/04/2 011	5	07/04/2 016	On_stre am	On_line	Delta	25 mm.	25 mm.	160	160	RF	C	N/A	N/A	
10620	TFPP(T F1)	45	SV4520 05	'100-PPYL4-4520025/LINE SUPPLY TO PP3	Propylene (L)*	21 Bar	30 C	49.9 Bar(g)	N/A	B	03/01/3 835 00:00:0 0	'41256-50	pass	17/08/2 005	5	17/08/2 010	On_stre am	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	160	160	RF	C	N/A	N/A	
10621	TFPP(T F1)	45	SV4520 05	'100-PPYL4-4520025/LINE SUPPLY TO PP3	Propylene (L)*	21 Bar	30 C	49.9 Bar(g)	N/A	B	03/01/3 835 00:00:0 0	'41256-50	pass	28/11/1 997	5	28/11/2 002	On_stre am	On_line	MM1	25 mm.	25 mm.	160	160	RF	C	N/A	N/A	
10622	TFPP(T F1)	45	SV4520 06	'100-PPYL4-4520025/LINE SUPPLY TO PP3	Propylene (L)*	21 Bar	30 C	49.9 Bar(g)	N/A	B	46083	'41256-60	pass	14/10/2 010	5	14/10/2 015	On_stre am	On_line	TNK	25 mm.	25 mm.	160	160	RF	C	N/A	TF1 -45 - - SV4520 06	
10623	TFPP(T F1)	45	SV4520 06	'100-PPYL4-4520025/LINE SUPPLY TO PP3	Propylene (L)*	21 Bar	30 C	49.9 Bar(g)	N/A	B	46083	'41256-60	pass	30/08/2 005	5	30/08/2 010	On_stre am	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	160	160	RF	C	N/A	TF1 -45 - - SV4520 06	
10624	TFPP(T F1)	45	SV4520 06	'100-PPYL4-4520025/LINE SUPPLY TO PP3	Propylene (L)*	21 Bar	30 C	49.9 Bar(g)	N/A	B	46083	'41256-60	pass	28/11/1 997	5	28/11/2 002	On_stre am	On_line	MM1	25 mm.	25 mm.	160	160	RF	C	N/A	TF1 -45 - - SV4520 06	
10625	TFPP(T F1)	45	SV4520 07	'25-PPYL2-4520009/SUCTION 45P090A	Propylene (L)*	0.2-2.0 Bar	-47 C	49.9 Bar(g)	N/A	B	03/01/3 835 00:00:0 0	'41256-70	pass	28/10/2 010	5	28/10/2 015	Shut_do wn	On_line	TNK	25 mm.	25 mm.	160	40	RF	C	N/A	TF1 -45 - - SV4520 07	
10626	TFPP(T F1)	45	SV4520 07	'25-PPYL2-4520009/SUCTION 45P090A	Propylene (L)*	0.2-2.0 Bar	-47 C	49.9 Bar(g)	N/A	B	03/01/3 835 00:00:0 0	'41256-70	pass	17/08/2 005	5	17/08/2 010	Shut_do wn	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	160	40	RF	C	N/A	TF1 -45 - - SV4520 07	
10627	TFPP(T F1)	45	SV4520 07	'25-PPYL2-4520009/SUCTION 45P090A	Propylene (L)*	0.2-2.0 Bar	-47 C	49.9 Bar(g)	N/A	B	03/01/3 835 00:00:0 0	'41256-70	pass	28/11/1 997	5	28/11/2 002	Shut_do wn	On_line	MM1	25 mm.	25 mm.	160	40	RF	C	N/A	TF1 -45 - - SV4520 07	
10628	TFPP(T F1)	45	SV4520 08	'25-PPYL2-4520007/SUCTION 45P090B	Propylene (L)*	0.2-2.0 Bar	-47 C	49.9 Bar(g)	N/A	B	03/01/3 835 00:00:0 0	'41256-80	pass	04/11/2 010	5	04/11/2 015	Shut_do wn	On_line	TNK	25 mm.	25 mm.	160	40	RF	C	N/A	N/A	
10629	TFPP(T F1)	45	SV4520 08	'25-PPYL2-4520007/SUCTION 45P090B	Propylene (L)*	0.2-2.0 Bar	-47 C	49.9 Bar(g)	N/A	B	03/01/3 835 00:00:0 0	'41256-80	pass	30/08/2 005	5	30/08/2 010	Shut_do wn	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	160	40	RF	C	N/A	N/A	
10630	TFPP(T F1)	45	SV4520 08	'25-PPYL2-4520007/SUCTION 45P090B	Propylene (L)*	0.2-2.0 Bar	-47 C	49.9 Bar(g)	N/A	B	03/01/3 835 00:00:0 0	'41256-80	pass	28/11/1 997	5	28/11/2 002	Shut_do wn	On_line	MM1	25 mm.	25 mm.	160	40	RF	C	N/A	N/A	
10631	TFPP(T F1)	45	SV4520 D	'100-PYRL-4509203/SUCTION 45P001A	Propylene(G)1	0.2-2.0 Bar	-47 C	10 Bar(g)	8.5 Bar(g)	LESER	431-433	'GL1050940/do18	pass	05/05/2 011	5	05/05/2 016	Shut_do wn	On_line	Delta	25 mm.	25 mm.	40	40	RF	RF	N/A	N/A	

10632	TFPP(T F1)	45	SV4520 D	'100-PYRL-4509203/SUCTION 45P001A	Propylene(G)1	0.2-2.0 Bar	-47 C	10 Bar(g)	8.5 Bar(g)	LESER	431-433	'GL1050940/do18	pass	31/10/2005	5	31/10/2010	Shut_down	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	40	RF	RF	N/A	N/A	
10633	TFPP(T F1)	45	SV4521 D	'100-PYRL-4509204/SUCTION 45P001B	Propylene(G)1	0.2-2.0 Bar	-47 C	8.5..10 Bar(g)	8.5 Bar(g)	LESER	431-433	'do18	pass	11/04/2011	5	11/04/2016	Shut_down	On_line	Delta	25 mm.	25 mm.	40	40	RF	RF	N/A	N/A	
10634	TFPP(T F1)	45	SV4521 D	'100-PYRL-4509204/SUCTION 45P001B	Propylene(G)1	0.2-2.0 Bar	-47 C	8.5..10 Bar(g)	8.5 Bar(g)	LESER	431-433	'do18	pass	29/11/2005	5	29/11/2010	Shut_down	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	40	RF	RF	N/A	N/A	
10635	TFPP(T F1)	45	SV4522 D	'100-PYRL-4509205/SUCTION 45P001C	Propylene(G)1	0.2-2.0 Bar	-47 C	10 Bar(g)	N/A	LESER	431-433	'do18	pass	14/10/2010	5	14/10/2015	Shut_down	On_line	TNK	25 mm.	25 mm.	40	40	RF(G/T)	RF(G/T)	N/A	TF1 -45 - - - SV4522 D	
10636	TFPP(T F1)	45	SV4523 D	'25-GW-4512614/DISCHARGE 45P011C	RAW C3H6	20 Bar	30 C	24..25 Bar(g)	N/A	B	70440	'21725-850	pass	11/10/2013	5	11/10/2018	Shut_down	On_line	TNK	25 mm.	1 Inch	150	150	RF	C	N/A	N/A	
10637	TFPP(T F1)	45	SV4523 D	'25-GW-4512614/DISCHARGE 45P011C	RAW C3H6	20 Bar	30 C	24..25 Bar(g)	N/A	B	70440	'21725-850	pass	29/01/2011	5	29/01/2016	Shut_down	On_line	Delta	25 mm.	1 Inch	150	150	RF	C	N/A	N/A	
10638	TFPP(T F1)	45	SV4523 D	'25-GW-4512614/DISCHARGE 45P011C	RAW C3H6	20 Bar	30 C	24..25 Bar(g)	N/A	B	70440	'21725-850	pass	29/11/2005	5	29/11/2010	Shut_down	On_line	Delta Co.,Ltd.	25 mm.	1 Inch	150	150	RF	C	N/A	N/A	
10639	TFPP(T F1)	45	SV4523 D	'25-GW-4512614/DISCHARGE 45P011C	RAW C3H6	20 Bar	30 C	24..25 Bar(g)	N/A	B	70440	'21725-850	pass	15/11/2000	5	15/11/2005	Shut_down	On_line	MA33	25 mm.	1 Inch	150	150	RF	C	N/A	N/A	
10640	TFPP(T F1)	45	SV4524 D	'25-WR-4512605/WR 45P011C	Water (L)*	2.5 Bar	35 C	7 Bar(g)	N/A	B&R	70430	'21725-680	pass	28/01/2011	10	28/01/2021	Shut_down	On_line	Delta	15 mm.	15 mm.	40	40	RF	C	N/A	TF1 -45 - - - SV4524 D	
10641	TFPP(T F1)	45	SV4524 D	'25-WR-4512605/WR 45P011C	Water (L)*	2.5 Bar	35 C	7 Bar(g)	N/A	B&R	70430	'21725-680	pass	29/11/2005	10	29/11/2015	Shut_down	On_line	Delta Co.,Ltd.	15 mm.	15 mm.	40	40	RF	C	N/A	TF1 -45 - - - SV4524 D	
10642	TFPP(T F1)	45	SV4525 L	'45P011C	Nitrogen (L)	25 Bar	30 C	30 Bar(g)	N/A	LESER	539 TUV-SV90-425	'4571766/do10	pass	29/11/2005	10	29/11/2015	Shut_down	On_line	Delta Co.,Ltd.	10 mm.	20 mm.	150	150	NPT	NPT	N/A	TF1 -45 - - - SV4525 L	
10643	TFPP(T F1)	45	SV4525 L1	'65-WR-4514005/WS 45K010A	Water (L)*	3 Bar	35 C	7 Bar(g)	N/A	LORCH Werkst	TUV SV 36-377	'23401	pass	12/10/2006	10	12/10/2016	Shut_down	On_line	MM4	50 mm.	50 mm.	150	150	NPT	NPT	N/A	TF1 -45 - - - SV4525 L1	
10644	TFPP(T F1)	45	SV4526 D	'80-PYRL-4512052/45E012C AND 45E003	Propylene(G)1	22 Bar	-15 C	48.5..50 Bar(g)	48.5 Bar(g)	LESER	451-454	'do18	pass	07/04/2011	5	07/04/2016	On_stream	On_line	Delta	25 mm.	40 mm.	160	40	RF	RF	N/A	N/A	
10645	TFPP(T F1)	45	SV4526 D	'80-PYRL-4512052/45E012C AND 45E003	Propylene(G)1	22 Bar	-15 C	48.5..50 Bar(g)	48.5 Bar(g)	LESER	451-454	'do18	pass	24/08/2005	5	24/08/2010	On_stream	On_line	Delta Co.,Ltd.	25 mm.	40 mm.	160	40	RF	RF	N/A	N/A	
10646	TFPP(T F1)	45	SV4527 D	'80-PYRL-4512052/45E012C AND 45E003	Propylene(G)1	22 Bar	-15 C	48.5..50 Bar(g)	48.5 Bar(g)	LESER	451-454	'do18	pass	11/10/2013	5	11/10/2018	On_stream	On_line	TNK	25 mm.	40 mm.	N/A	N/A	N/A	N/A	N/A	N/A	
10647	TFPP(T F1)	45	SV4527 D	'80-PYRL-4512052/45E012C AND 45E003	Propylene(G)1	22 Bar	-15 C	48.5..50 Bar(g)	48.5 Bar(g)	LESER	451-454	'do18	pass	23/09/2005	5	23/09/2010	On_stream	On_line	Delta Co.,Ltd.	25 mm.	40 mm.	N/A	N/A	N/A	N/A	N/A	N/A	
10648	TFPP(T F1)	45	SV4527 D	'80-PYRL-4512052/45E012C AND 45E003	Propylene(G)1	22 Bar	-15 C	48.5..50 Bar(g)	48.5 Bar(g)	LESER	451-454	'do18	pass	09/05/2003	5	09/05/2008	On_stream	On_line	MM2	25 mm.	40 mm.	N/A	N/A	N/A	N/A	N/A	N/A	
10649	TFPP(T F1)	45	SV4528 D	'100-PPYL-4512040/45E012A AND 45E003	Propylene(G)1	22 Bar	-15 C	50 Bar(g)	50 Bar(g)	LESER	451-454	'do18	pass	21/10/2010	5	21/10/2015	On_stream	On_line	TNK	25 mm.	40 mm.	40	40	RF	RF	N/A	TF1 -45 - - - SV4528 D	
10650	TFPP(T F1)	45	SV4528 D	'100-PPYL-4512040/45E012A AND 45E003	Propylene(G)1	22 Bar	-15 C	50 Bar(g)	50 Bar(g)	LESER	451-454	'do18	pass	21/09/2005	5	21/09/2010	On_stream	On_line	Delta Co.,Ltd.	25 mm.	40 mm.	40	40	RF	RF	N/A	TF1 -45 - - - SV4528 D	
10651	TFPP(T F1)	45	SV4529 D	'45E012A AND 45E003	Propylene (L)*	25.5 Bar	30 C	50 Bar(g)	N/A	LESER	451-454	'989	pass	11/11/2010	5	11/11/2015	On_stream	On_line	TNK	25 mm.	40 mm.	160	40	RF	RF	N/A	N/A	
10652	TFPP(T F1)	45	SV4529 D	'45E012A AND 45E003	Propylene (L)*	25.5 Bar	30 C	50 Bar(g)	N/A	LESER	451-454	'989	pass	14/05/2003	5	14/05/2008	On_stream	On_line	MA2	25 mm.	40 mm.	160	40	RF	RF	N/A	N/A	
10653	TFPP(T F1)	45	SV4530 D	'150-PYRL-4509229 /OUTLET 45E003	Propylene(G)1	21 Bar	30 C	48.5..50 Bar(g)	48.5 Bar(g)	LESER	539	'N/A	pass	11/11/2010	5	11/11/2015	On_stream	On_line	TNK	15 mm.	15 mm.	100	100	RF	RF	N/A	N/A	
10654	TFPP(T F1)	45	SV4530 D	'150-PYRL-4509229 /OUTLET 45E003	Propylene(G)1	21 Bar	30 C	48.5..50 Bar(g)	48.5 Bar(g)	LESER	539	'N/A	pass	22/09/2005	5	22/09/2010	On_stream	On_line	Delta Co.,Ltd.	15 mm.	15 mm.	100	100	RF	RF	N/A	N/A	
10655	TFPP(T F1)	45	SV4531 D	'150-PYRL-4509229/OUTLET 45E003	Propylene(G)1	21 Bar	30 C	48.5..50 Bar(g)	48.5 Bar(g)	LESER	539	'do10	pass	16/12/2010	5	16/12/2015	On_stream	On_line	TNK	10 mm.	1/2 mm.	150	150	RF	RF	N/A	N/A	

10656	TFPP(T F1)	45	SV4531 D	'150-PYRL-4509229/OUTLET 45E003	Propylene(G)1	21 Bar	30 C	48.5...50 Bar(g)	48.5 Bar(g)	LESER	539	'do10	pass	07/09/2005	5	07/09/2010	On_stre am	On_line	Delta Co.,Ltd.	10 mm.	1/2 mm.	150	150	RF	RF	N/A	N/A	
10657	TFPP(T F1)	45	SV4532 D	'100-PPYL-4509051/OUTLET 45E003	Propylene (L)*	22-26 Bar	35 C	48.5'750 Bar(g)	48.5 Bar(g)	LESER	5394 H4	'do10	pass	12/05/2011	5	12/05/2016	On_stre am	On_line	Delta	15 mm.	1/2 mm.	40	40	RF	RF	N/A	N/A	
10658	TFPP(T F1)	45	SV4532 D	'100-PPYL-4509051/OUTLET 45E003	Propylene (L)*	22-26 Bar	35 C	48.5'750 Bar(g)	48.5 Bar(g)	LESER	5394 H4	'do10	pass	26/09/2005	5	26/09/2010	On_stre am	On_line	Delta Co.,Ltd.	15 mm.	1/2 mm.	40	40	RF	RF	N/A	N/A	
10659	TFPP(T F1)	45	SV4533 D	'100-PPYL-4509051/OUTLET 45E003	Propylene (L)*	22-26 Bar	35 C	48.5'750 Bar(g)	48.5 Bar(g)	LESER	5394 H4	'do10	pass	05/05/2011	5	05/05/2016	On_stre am	On_line	Delta	10 mm.	15 mm.	150	150	RF	RF	N/A	N/A	
10660	TFPP(T F1)	45	SV4533 D	'100-PPYL-4509051/OUTLET 45E003	Propylene (L)*	22-26 Bar	35 C	48.5'750 Bar(g)	48.5 Bar(g)	LESER	5394 H4	'do10	pass	12/09/2005	5	12/09/2010	On_stre am	On_line	Delta Co.,Ltd.	10 mm.	15 mm.	150	150	RF	RF	N/A	N/A	
10661	TFPP(T F1)	45	SV4534 D	'300-PYRL-4508201/NEAR 45T001	Propylene(G)2	6 Bar	-47 C	25 Bar(g)	25 Bar(g)	LESER	4332 H4	'do18	pass	14/10/2010	5	14/10/2015	On_stre am	On_line	TNK	25 mm.	25 mm.	40	40	N	N	N/A	TF1 -45 - - - SV4534 D	
10662	TFPP(T F1)	45	SV4534 D	'300-PYRL-4508201/NEAR 45T001	Propylene(G)2	6 Bar	-47 C	25 Bar(g)	25 Bar(g)	LESER	4332 H4	'do18	pass	10/09/2004	5	10/09/2009	On_stre am	On_line	MM4	25 mm.	25 mm.	40	40	N	N	N/A	TF1 -45 - - - SV4534 D	
10663	TFPP(T F1)	45	SV4535 D	'300-PYRL-4508201/NEAR 45T001	Propylene(G)2	6 Bar	-47 C	23.5...25 Bar(g)	23.5 Bar(g)	LESER	4334 H4	'do18	pass	04/11/2010	5	04/11/2015	On_stre am	On_line	TNK	15 mm.	15 mm.	40	40	N	N	N/A	N/A	
10664	TFPP(T F1)	45	SV4535 D	'300-PYRL-4508201/NEAR 45T001	Propylene(G)2	6 Bar	-47 C	23.5...25 Bar(g)	23.5 Bar(g)	LESER	4334 H4	'do18	pass	10/09/2004	5	10/09/2009	On_stre am	On_line	MM4	15 mm.	15 mm.	40	40	N	N	N/A	N/A	
10665	TFPP(T F1)	45	SV4536 L	'Seal oil pot 45P001A	Nitrogen (L)	9 Bar	30 C	10 Bar(g)	N/A	LESER	539	'1419340/do10	pass	12/01/2009	10	12/01/2019	Shut_do wn	On_line	MM4	10 mm.	10 mm.	400	400	NPT	NPT	N/A	TF1 -45 - - - SV4536 L	
10666	TFPP(T F1)	45	SV4536 L	'Seal oil pot 45P001A	Nitrogen (L)	9 Bar	30 C	10 Bar(g)	N/A	LESER	539	'1419340/do10	pass	01/11/2005	10	01/11/2015	Shut_do wn	On_line	Delta Co.,Ltd.	10 mm.	10 mm.	400	400	NPT	NPT	N/A	TF1 -45 - - - SV4536 L	
10667	TFPP(T F1)	45	SV4536 L	'Seal oil pot 45P001A	Nitrogen (L)	9 Bar	30 C	10 Bar(g)	N/A	LESER	539	'1419340/do10	pass	08/05/2003	10	08/05/2013	Shut_do wn	On_line	MM4	10 mm.	10 mm.	400	400	NPT	NPT	N/A	TF1 -45 - - - SV4536 L	
10668	TFPP(T F1)	45	SV4536 L	'Seal oil pot 45P001A	Nitrogen (L)	9 Bar	30 C	10 Bar(g)	N/A	LESER	539	'1419340/do10	pass	18/07/2001	10	18/07/2011	Shut_do wn	On_line	MM4	10 mm.	10 mm.	400	400	NPT	NPT	N/A	TF1 -45 - - - SV4536 L	
10669	TFPP(T F1)	45	SV4537 L	'seal oil pot 45P001B	Nitrogen (L)	9 Bar	30 C	10 Bar(g)	N/A	LESER	539	'do10	pass	08/08/2007	10	08/08/2017	Shut_do wn	On_line	MM4	10 mm.	10 mm.	MNPT	FNPT	N/A	N/A	N/A	TF1 -45 - - - SV4537 L	
10670	TFPP(T F1)	45	SV4537 L	'seal oil pot 45P001B	Nitrogen (L)	9 Bar	30 C	10 Bar(g)	N/A	LESER	539	'do10	pass	22/11/2004	10	22/11/2014	Shut_do wn	On_line	MM4	10 mm.	10 mm.	MNPT	FNPT	N/A	N/A	N/A	TF1 -45 - - - SV4537 L	
10671	TFPP(T F1)	45	SV4537 L	'seal oil pot 45P001B	Nitrogen (L)	9 Bar	30 C	10 Bar(g)	N/A	LESER	539	'do10	pass	11/11/2004	10	11/11/2014	Shut_do wn	On_line	MM4	10 mm.	10 mm.	MNPT	FNPT	N/A	N/A	N/A	TF1 -45 - - - SV4537 L	
10672	TFPP(T F1)	45	SV4537 L	'seal oil pot 45P001B	Nitrogen (L)	9 Bar	30 C	10 Bar(g)	N/A	LESER	539	'do10	pass	14/12/1995	10	14/12/2005	Shut_do wn	On_line	MM2	10 mm.	10 mm.	MNPT	FNPT	N/A	N/A	N/A	TF1 -45 - - - SV4537 L	
10673	TFPP(T F1)	45	SV4538	'45E010B	Propylene (L)*	N/A	N/A	50 Bar(g)	N/A	CROSBY	951182 2A	'VA0037910	pass	05/11/2011	5	05/11/2016	Turn_ar ound	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	N/A	TF1 -45 - - - SV4538	
10674	TFPP(T F1)	45	SV4538 D	'80-PYRL-4509206/DISCHARGE 45P001A/B/C	Propylene(G)2	38-39 Bar	-47 C	48.5...50 Bar(g)	N/A	LESER	539	'N/A	pass	08/03/2013	5	08/03/2018	Shut_do wn	On_line	TNK	15 mm.	15 mm.	100	40	N	C	N/A	TF1 -45 - - - SV4538 D	
10675	TFPP(T F1)	45	SV4538 D	'80-PYRL-4509206/DISCHARGE 45P001A/B/C	Propylene(G)2	38-39 Bar	-47 C	48.5...50 Bar(g)	N/A	LESER	539	'N/A	pass	29/01/2011	5	29/01/2016	Shut_do wn	On_line	Delta	15 mm.	15 mm.	100	40	N	C	N/A	TF1 -45 - - - SV4538 D	

10676	TFPP(T F1)	45	SV4538 D	'80-PYRL-4509206/DISCHARGE 45P001A/B/C	Propylene(G)2	38-39 Bar	-47 C	48.5...50 Bar(g)	N/A	LESER	539	'N/A	pass	04/11/2006	5	04/11/2011	Shut_down	On_line	?TNK co;ld.(S T)	15 mm.	15 mm.	100	40	N	C	N/A	TF1 -45 - - SV4538 D	
10677	TFPP(T F1)	45	SV4538 D	'80-PYRL-4509206/DISCHARGE 45P001A/B/C	Propylene(G)2	38-39 Bar	-47 C	48.5...50 Bar(g)	N/A	LESER	539	'N/A	pass	14/11/2003	5	14/11/2008	Shut_down	On_line	MM4	15 mm.	15 mm.	100	40	N	C	N/A	TF1 -45 - - SV4538 D	
10678	TFPP(T F1)	45	SV4538 D	'80-PYRL-4509206/DISCHARGE 45P001A/B/C	Propylene(G)2	38-39 Bar	-47 C	48.5...50 Bar(g)	N/A	LESER	539	'N/A	pass	08/05/2003	5	08/05/2008	Shut_down	On_line	MM4	15 mm.	15 mm.	100	40	N	C	N/A	TF1 -45 - - SV4538 D	
10679	TFPP(T F1)	45	SV4538 D	'80-PYRL-4509206/DISCHARGE 45P001A/B/C	Propylene(G)2	38-39 Bar	-47 C	48.5...50 Bar(g)	N/A	LESER	539	'N/A	pass	31/07/2001	5	31/07/2006	Shut_down	On_line	MM4	15 mm.	15 mm.	100	40	N	C	N/A	TF1 -45 - - SV4538 D	
10680	TFPP(T F1)	45	SV4539 D	'80-PYRL-4509227/INLET 45E002	Propylene(G)2	38-39 Bar	-47 C	50 Bar(g)	48.5 Bar(g)	LESER	5394 H4	.....	pass	08/11/2011	5	08/11/2016	Turn_around	On_line	Delta	15 mm.	15 mm.	63	40	C	C	N/A	TF1 -45 - - SV4539 D	
10681	TFPP(T F1)	45	SV4539 D	'80-PYRL-4509227/INLET 45E002	Propylene(G)2	38-39 Bar	-47 C	50 Bar(g)	48.5 Bar(g)	LESER	5394 H4	.....	pass	29/08/2007	5	29/08/2012	Turn_around	On_line	MM4	15 mm.	15 mm.	63	40	C	C	N/A	TF1 -45 - - SV4539 D	
10682	TFPP(T F1)	45	SV4540 L	'45P001C	Nitrogen (L)	9 Bar	30 C	10 Bar(g)	N/A	LESER	539	'do10	pass	13/01/2005	10	13/01/2015	Shut_down	On_line	MM4	10 mm.	10 mm.	N/A	N/A	N/A	N/A	N/A	TF1 -45 - - SV4540 L	
10683	TFPP(T F1)	45	SV4541 D	'45D004	Propylene(G)1	17.3 Bar	45 C	23.5724 Bar(g)	23.5 Bar(g)	LESER	4334 H4	'do18	pass	04/11/2010	5	04/11/2015	On_strearn	On_line	TNK	25 mm.	25 mm.	40	40	RF	RF	N/A	N/A	
10684	TFPP(T F1)	45	SV4541 D	'45D004	Propylene(G)1	17.3 Bar	45 C	23.5724 Bar(g)	23.5 Bar(g)	LESER	4334 H4	'do18	pass	19/09/2005	5	19/09/2010	On_strearn	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	40	RF	RF	N/A	N/A	
10685	TFPP(T F1)	45	SV4542 D	'45D004	Propylene(G)1	17.3 Bar	45 C	23.5724 Bar(g)	23.5 Bar(g)	LESER	4334 H4	'1410640 114408	pass	08/12/2010	5	08/12/2015	On_strearn	On_line	TNK	25 mm.	25 mm.	40	40	RF	RF	N/A	N/A	
10686	TFPP(T F1)	45	SV4542 D	'45D004	Propylene(G)1	17.3 Bar	45 C	23.5724 Bar(g)	23.5 Bar(g)	LESER	4334 H4	'1410640 114408	pass	01/09/2005	5	01/09/2010	On_strearn	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	40	RF	RF	N/A	N/A	
10687	TFPP(T F1)	45	SV4543 L	'45K001A	Propylene (G)*	4 Bar	70 C	6 Bar(g)	N/A	SEMPELL	E240 65 C 100 I 22 102 8181	'702916/1/1	pass	26/04/2011	5	26/04/2016	Shut_down	On_line	Delta	3 Inch	4 Inch	150	150	N/A	RF	N/A	N/A	
10688	TFPP(T F1)	45	SV4543 L	'45K001A	Propylene (G)*	4 Bar	70 C	6 Bar(g)	N/A	SEMPELL	E240 65 C 100 I 22 102 8181	'702916/1/1	pass	14/11/2005	5	14/11/2010	Shut_down	On_line	Delta Co.,Ltd.	3 Inch	4 Inch	150	150	N/A	RF	N/A	N/A	
10689	TFPP(T F1)	45	SV4544 L	'45K001A	Propylene (G)*	16 Bar	130 C	23 Bar(g)	N/A	SEMPELL	E240 40 C 50 I 22 102 8181	'702916/2/1	pass	26/04/2011	5	26/04/2016	Shut_down	On_line	Delta	1.5 Inch	2 Inch	150	150	N/A	RF	N/A	N/A	
10690	TFPP(T F1)	45	SV4544 L	'45K001A	Propylene (G)*	16 Bar	130 C	23 Bar(g)	N/A	SEMPELL	E240 40 C 50 I 22 102 8181	'702916/2/1	pass	14/11/2005	5	14/11/2010	Shut_down	On_line	Delta Co.,Ltd.	1.5 Inch	2 Inch	150	150	N/A	RF	N/A	N/A	
10691	TFPP(T F1)	45	SV4545 L	'45K001B	Propylene (G)*	4 Bar	70 C	6 Bar(g)	6 Bar(g)	SEMPELL	VSE2-40-65-G-100-1-22-102-81-81	'702916/1/2	pass	11/04/2011	5	11/04/2016	Shut_down	On_line	Delta	2 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
10692	TFPP(T F1)	45	SV4545 L	'45K001B	Propylene (G)*	4 Bar	70 C	6 Bar(g)	6 Bar(g)	SEMPELL	VSE2-40-65-G-100-1-22-102-81-81	'702916/1/2	pass	23/12/2005	5	23/12/2010	Shut_down	On_line	Delta Co.,Ltd.	2 Inch	4 Inch	300	150	RF	RF	N/A	N/A	
10693	TFPP(T F1)	45	SV4546 L	'45K001B	Propylene (G)*	18 Bar	130 C	23 Bar(g)	N/A	SAMPELL	E240 40 C 50 I 22 102 8181	'702916/2/2	pass	21/04/2011	5	21/04/2016	Shut_down	On_line	Delta	40 mm.	50 mm.	40	40	RF	RF	N/A	N/A	
10694	TFPP(T F1)	45	SV4546 L	'45K001B	Propylene (G)*	18 Bar	130 C	23 Bar(g)	N/A	SAMPELL	E240 40 C 50 I 22 102 8181	'702916/2/2	pass	28/12/2005	5	28/12/2010	Shut_down	On_line	Delta Co.,Ltd.	40 mm.	50 mm.	40	40	RF	RF	N/A	N/A	
10695	TFPP(T F1)	45	SV4547 L	'45K010B	RAW C3H6	2 Bar	30 C	4 Bar(g)	N/A	SEMPELL	VSE2-40-40-D-65-1-22-102.81.81	'705667/1/1	pass	04/11/2010	5	04/11/2015	Shut_down	On_line	TNK	40 mm.	65 mm.	40	40	RF	RF	N/A	N/A	



10696	TFPP(T F1)	45	SV4547 L	'45K010B	RAW C3H6	2 Bar	30 C	4 Bar(g)	N/A	SEMPE LL	VSE2-40-40-D-65-1-22-102.81.81	'705667/1/1	pass	14/11/2 005	5	14/11/2 010	Shut_do wn	On_line	Delta Co.,Ltd.	40 mm.	65 mm.	40	40	RF	RF	N/A	N/A	
10697	TFPP(T F1)	45	SV4547 L	'45K010B	RAW C3H6	2 Bar	30 C	4 Bar(g)	N/A	SEMPE LL	VSE2-40-40-D-65-1-22-102.81.81	'705667/1/1	pass	28/10/2 005	5	28/10/2 010	Shut_do wn	On_line	Delta Co.,Ltd.	40 mm.	65 mm.	40	40	RF	RF	N/A	N/A	
10698	TFPP(T F1)	45	SV4548 D	'50-PPAL-4511653/45H002	Propyle ne(G)1	15 Bar	35 C	25 Bar(g)	N/A	B&R	N/A	'343661-2/1	pass	23/01/2 006	5	23/01/2 011	Shut_do wn	On_line	Delta Co.,Ltd.	15 mm.	25 mm.	160	40	RF	C	N/A	TF1 -45 - - - SV4548 D	
10699	TFPP(T F1)	45	SV4548 L	'65-WS-4514606/WS 45K010B	Water (L)*	3 Bar	35 C	7.9 Bar(g)	7.9 Bar(g)	B	N/A	'N/A	pass	11/11/2 010	10	11/11/2 020	Shut_do wn	On_line	TNK	15 mm.	15 mm.	N/A	N/A	NPT	NPT	N/A	N/A	
10700	TFPP(T F1)	45	SV4548 L	'65-WS-4514606/WS 45K010B	Water (L)*	3 Bar	35 C	7.9 Bar(g)	7.9 Bar(g)	B	N/A	'N/A	pass	31/10/2 005	10	31/10/2 015	Shut_do wn	On_line	Delta Co.,Ltd.	15 mm.	15 mm.	N/A	N/A	NPT	NPT	N/A	N/A	
10701	TFPP(T F1)	45	SV4549 D	'80-PYRL-4511207/DISCHARG E 45P002A/B	Propyle ne(G)1	4 Bar	35 C	25 Bar(g)	N/A	LESER	539	'do10	pass	10/11/2 011	5	10/11/2 016	Turn_ar ound	On_line	Delta	10 mm.	15 mm.	40	40	RF	RF	N/A	TF1 -45 - - - SV4549 D	
10702	TFPP(T F1)	45	SV4549 D	'80-PYRL-4511207/DISCHARG E 45P002A/B	Propyle ne(G)1	4 Bar	35 C	25 Bar(g)	N/A	LESER	539	'do10	pass	28/12/2 005	5	28/12/2 010	Turn_ar ound	On_line	Delta Co.,Ltd.	10 mm.	15 mm.	40	40	RF	RF	N/A	TF1 -45 - - - SV4549 D	
10703	TFPP(T F1)	45	SV4550 D	'50-PPAL-4511609/OUT LET 45E005	Propyle ne(G)1	10 Bar	80 C	24 Bar(g)	N/A	LESER	N/A	'359266-6/5	pass	01/06/2 010	5	01/06/2 015	Turn_ar ound	On_line	Delta	25 mm.	40 mm.	40	40	RF	RF	N/A	TF1 -45 - - - SV4550 D	
10704	TFPP(T F1)	45	SV4550 D	'50-PPAL-4511609/OUT LET 45E005	Propyle ne(G)1	10 Bar	80 C	24 Bar(g)	N/A	LESER	N/A	'359266-6/5	pass	26/12/2 005	5	26/12/2 010	Turn_ar ound	On_line	Delta Co.,Ltd.	25 mm.	40 mm.	40	40	RF	RF	N/A	TF1 -45 - - - SV4550 D	
10705	TFPP(T F1)	45	SV4557 D	'250-PYRL-4511201/SUCTION 45P002A/B	Propyle ne(G)1	8-18 Bar	15-40 C	24.5'25 Bar(g)	24.5 Bar(g)	LESER	4334 H4	'do12	pass	21/04/2 010	5	21/04/2 015	On_stre am	On_line	Delta	15 mm.	15 mm.	40	16	RF	RF	N/A	TF1 -45 - - - SV4557 D	
10706	TFPP(T F1)	45	SV4557 D	'250-PYRL-4511201/SUCTION 45P002A/B	Propyle ne(G)1	8-18 Bar	15-40 C	24.5'25 Bar(g)	24.5 Bar(g)	LESER	4334 H4	'do12	pass	23/01/2 006	5	23/01/2 011	On_stre am	On_line	Delta Co.,Ltd.	15 mm.	15 mm.	40	16	RF	RF	N/A	TF1 -45 - - - SV4557 D	
10707	TFPP(T F1)	45	SV4558 D	'250-PYRL-4511201/SUCTION 45P002A/B	Propyle ne(G)1	8-18 Bar	15-40 C	24.5'25 Bar(g)	24.5 Bar(g)	LESER	4334 H4	'do12	pass	21/04/2 010	5	21/04/2 015	On_stre am	On_line	Delta	15 mm.	15 mm.	40	40	RF	RF	N/A	TF1 -45 - - - SV4558 D	
10708	TFPP(T F1)	45	SV4558 D	'250-PYRL-4511201/SUCTION 45P002A/B	Propyle ne(G)1	8-18 Bar	15-40 C	24.5'25 Bar(g)	24.5 Bar(g)	LESER	4334 H4	'do12	pass	02/09/2 005	5	02/09/2 010	On_stre am	On_line	Delta Co.,Ltd.	15 mm.	15 mm.	40	40	RF	RF	N/A	TF1 -45 - - - SV4558 D	
10709	TFPP(T F1)	45	SV4559 D	'250-PPAL-4511651/SUCTION 45P004	Propane (L)	6.5-25 Bar	15-40 C	24.5'25 Bar(g)	24.5 Bar(g)	LESER	4334 H4	86-778	pass	23/06/2 014	5	23/06/2 019	On_stre am	On_line	TNK	15 mm.	15 mm.	40	40	RF	RF	N/A	TF1 -45 - - - SV4559 D	
10710	TFPP(T F1)	45	SV4559 D	'250-PPAL-4511651/SUCTION 45P004	Propane (L)	6.5-25 Bar	15-40 C	24.5'25 Bar(g)	24.5 Bar(g)	LESER	4334 H4	86-778	pass	10/02/2 010	5	10/02/2 015	On_stre am	On_line	Delta elmachs Co.,Ltd.	15 mm.	15 mm.	40	40	RF	RF	N/A	TF1 -45 - - - SV4559 D	
10711	TFPP(T F1)	45	SV4559 D	'250-PPAL-4511651/SUCTION 45P004	Propane (L)	6.5-25 Bar	15-40 C	24.5'25 Bar(g)	24.5 Bar(g)	LESER	4334 H4	86-778	pass	26/09/2 005	5	26/09/2 010	On_stre am	On_line	Delta Co.,Ltd.	15 mm.	15 mm.	40	40	RF	RF	N/A	TF1 -45 - - - SV4559 D	
10712	TFPP(T F1)	45	SV4560 D	'250-PPAL-4511651/SUCTION 45P004	Propane (L)	6.5-18 Bar	15-40 C	24.5'25 Bar(g)	24.5 Bar(g)	LESER	4334 H4	'86-776	pass	23/06/2 014	5	23/06/2 019	On_stre am	On_line	TNK	15 mm.	15 mm.	40	40	RF	RF	N/A	TF1 -45 - - - SV4560 D	
10713	TFPP(T F1)	45	SV4560 D	'250-PPAL-4511651/SUCTION 45P004	Propane (L)	6.5-18 Bar	15-40 C	24.5'25 Bar(g)	24.5 Bar(g)	LESER	4334 H4	'86-776	pass	09/02/2 010	5	09/02/2 015	On_stre am	On_line	Delta elmachs Co.,Ltd.	15 mm.	15 mm.	40	40	RF	RF	N/A	TF1 -45 - - - SV4560 D	

10714	TFPP(T F1)	45	SV4560 D	'250-PPAL-4511651/SUCTION 45P004	Propane (L)	6.5-18 Bar	15-40 C	24.5'225 Bar(g)	24.5 Bar(g)	LESER	4334 H4	'86-776	pass	01/11/2 005	5	01/11/2 010	On_stre am	On_line	Delta Co.,Ltd.	15 mm.	15 mm.	40	40	RF	RF	N/A	TF1 -45 - - SV4560 D	
10715	TFPP(T F1)	45	SV4561 D	'100-PYAL-4511202/SUCTION 45P002A	Propylene(G)1	8-18 Bar	15-40 C	24.5'225 Bar(g)	24.5 Bar(g)	LESER	4334 H4	'21725-880	pass	26/04/2 011	5	26/04/2 016	Shut_do wn	On_line	Delta	15 mm.	15 mm.	40	40	RF	RF	N/A	N/A	
10716	TFPP(T F1)	45	SV4561 D	'100-PYAL-4511202/SUCTION 45P002A	Propylene(G)1	8-18 Bar	15-40 C	24.5'225 Bar(g)	24.5 Bar(g)	LESER	4334 H4	'21725-880	pass	01/11/2 005	5	01/11/2 010	Shut_do wn	On_line	Delta Co.,Ltd.	15 mm.	15 mm.	40	40	RF	RF	N/A	N/A	
10717	TFPP(T F1)	45	SV4562 D	'100-PPAL-4511203/SUCTION 45P002B	Propylene(G)1	8-18 Bar	15-40 C	24.5'225 Bar(g)	24.5 Bar(g)	LESER	4334 H4	'do12	pass	11/04/2 011	5	11/04/2 016	Shut_do wn	On_line	Delta	15 mm.	15 mm.	40	40	RF	RF	N/A	N/A	
10718	TFPP(T F1)	45	SV4562 D	'100-PPAL-4511203/SUCTION 45P002B	Propylene(G)1	8-18 Bar	15-40 C	24.5'225 Bar(g)	24.5 Bar(g)	LESER	4334 H4	'do12	pass	31/10/2 005	5	31/10/2 010	Shut_do wn	On_line	Delta Co.,Ltd.	15 mm.	15 mm.	40	40	RF	RF	N/A	N/A	
10719	TFPP(T F1)	45	SV4563 D	'250-PPAL-4511651/SUCTION 45P004	Propane (L)	6.5-18 Bar	15-40 C	24.5'225 Bar(g)	24.5 Bar(g)	LESER	5394 H4	'do12	pass	01/06/2 010	5	01/06/2 015	Shut_do wn	On_line	Delta	15 mm.	15 mm.	40	40	RF	RF	N/A	TF1 -45 - - SV4563 D	
10720	TFPP(T F1)	45	SV4563 D	'250-PPAL-4511651/SUCTION 45P004	Propane (L)	6.5-18 Bar	15-40 C	24.5'225 Bar(g)	24.5 Bar(g)	LESER	5394 H4	'do12	pass	07/11/2 005	5	07/11/2 010	Shut_do wn	On_line	Delta Co.,Ltd.	15 mm.	15 mm.	40	40	RF	RF	N/A	TF1 -45 - - SV4563 D	
10721	TFPP(T F1)	45	SV4564 L	'45P002A Seal Oil Pot	Nitrogen (G)*	12 Bar	25 C	30 Bar(g)	30 Bar(g)	LESER	539	'1419360	pass	31/10/2 005	10	31/10/2 015	Shut_do wn	On_line	Delta Co.,Ltd.	10 mm.	10 mm.	400	400	NPT	NPT	N/A	TF1 -45 - - SV4564 L	
10722	TFPP(T F1)	45	SV4565 D	'25-WR-4512513/WR 45P011A	Water (L)*	3 Bar	35 C	7 Bar(g)	7 Bar(g)	LESER	539	'GL14104	pass	08/11/2 005	10	08/11/2 015	Shut_do wn	On_line	Delta Co.,Ltd.	15 mm.	20 mm.	320	320	NPT	NPT	N/A	TF1 -45 - - SV4565 D	
10723	TFPP(T F1)	45	SV4565 L	'45P002B Seal Oil Pot	Nitrogen (G)	12 Bar	25 C	30 Bar(g)	N/A	LESER	5393-2282	'97-89325.1/1	pass	14/11/2 005	10	14/11/2 015	Shut_do wn	On_line	Delta Co.,Ltd.	15 mm.	20 mm.	150	150	NPT	NPT	N/A	TF1 -45 - - SV4565 L	
10724	TFPP(T F1)	45	SV4565 L	'45P002B Seal Oil Pot	Nitrogen (G)*	12 Bar	25 C	30 Bar(g)	N/A	LESER	5393-2282	'97-89325.1/1	pass	31/10/2 005	10	31/10/2 015	Shut_do wn	On_line	Delta Co.,Ltd.	15 mm.	20 mm.	150	150	NPT	NPT	N/A	TF1 -45 - - SV4565 L	
10725	TFPP(T F1)	45	SV4566 L	'45P004 Seal Oil Pot	Nitrogen (G)*	12 Bar	27 C	30 Bar(g)	N/A	LESER	359	'do10	pass	21/11/2 005	10	21/11/2 015	Shut_do wn	On_line	Delta Co.,Ltd.	10 mm.	10 mm.	150	150	NPT	NPT	N/A	TF1 -45 - - SV4566 L	
10726	TFPP(T F1)	45	SV4568 D	'25-WR-4512517/WR 45P010A	Water (L)*	3 Bar	35 C	7 Bar(g)	N/A	LESER	539	.....	pass	29/11/2 005	10	29/11/2 015	Shut_do wn	On_line	Delta Co.,Ltd.	15 mm.	20 mm.	N/A	N/A	N/A	N/A	N/A	TF1 -45 - - SV4568 D	
10727	TFPP(T F1)	45	SV4568 L	'45K002	Water (L)*	3 Bar	35 C	20 Bar(g)	N/A	WHT	A3	.....	pass	08/11/2 005	10	08/11/2 015	Shut_do wn	On_line	Delta Co.,Ltd.	15 mm.	15 mm.	150	150	RF	RF	N/A	TF1 -45 - - SV4568 L	
10728	TFPP(T F1)	45	SV4569 D	'25-WR-4512515/WR 45P010B	Water (L)*	3 Bar	35 C	7 Bar(g)	N/A	LESER	539	'GL14104/118	pass	08/11/2 005	10	08/11/2 015	Shut_do wn	On_line	Delta Co.,Ltd.	15 mm.	20 mm.	320	320	NPT	NPT	N/A	TF1 -45 - - SV4569 D	
10729	TFPP(T F1)	45	SV4570 D	'50-PYAL-4511216/45H001	Propylene(G)1	8-18 Bar	15-40 C	24.5'225 Bar(g)	24.5 Bar(g)	LESER	4334 H4	.....	pass	28/12/2 005	5	28/12/2 010	Shut_do wn	On_line	Delta Co.,Ltd.	15 mm.	15 mm.	40	40	RF	RF	N/A	TF1 -45 - - SV4570 D	
10730	TFPP(T F1)	45	SV4571 D	'50-PPAL-4511653/45H002	Propane (L)	7-18 Bar	15-40 C	24.5'225 Bar(g)	24.5 Bar(g)	LESER	5394 H4	.....	pass	26/12/2 005	5	26/12/2 010	Shut_do wn	On_line	Delta Co.,Ltd.	15 mm.	15 mm.	40	40	RF	RF	N/A	TF1 -45 - - SV4571 D	
10731	TFPP(T F1)	45	SV4572 D	'65-PPAL-4002052/BOTTOM PRODUCT	RAW C3H6	N/A	36 C	32.5'733 Bar(g)	32.5 Bar(g)	LESER	4334 H4	'do12	pass	02/06/2 010	5	02/06/2 015	On_stre am	On_line	Delta	15 mm.	15 mm.	40	40	RF	RF	N/A	TF1 -45 - - SV4572 D	
10732	TFPP(T F1)	45	SV4572 D	'65-PPAL-4002052/BOTTOM PRODUCT	RAW C3H6	N/A	36 C	32.5'733 Bar(g)	32.5 Bar(g)	LESER	4334 H4	'do12	pass	02/09/2 005	5	02/09/2 010	On_stre am	On_line	Delta Co.,Ltd.	15 mm.	15 mm.	40	40	RF	RF	N/A	TF1 -45 - - SV4572 D	

10733	TFPP(T F1)	45	SV4574 D	'FROM 45C010	RAW C3H6	22 Bar	40 C	24.5'25 Bar(g)	24.5 Bar(g)	LESER	4334 H4	'do12	pass	05/08/2 010	5	05/08/2 015	On_stre am	On_line	TNK	25 mm.	25 mm.	40	40	RF	RF	N/A	TF1 -45 - - - SV4574 D	
10734	TFPP(T F1)	45	SV4574 D	'FROM 45C010	RAW C3H6	22 Bar	40 C	24.5'25 Bar(g)	24.5 Bar(g)	LESER	4334 H4	'do12	pass	07/09/2 005	5	07/09/2 010	On_stre am	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	40	RF	RF	N/A	TF1 -45 - - - SV4574 D	
10735	TFPP(T F1)	45	SV4575 D	'FROM 45C010	Propyle ne(G)1	22 Bar	40 C	25 Bar(g)	25 Bar(g)	LESER	4334 H4	'do12	pass	21/10/2 010	5	21/10/2 015	On_stre am	On_line	TNK	25 mm.	25 mm.	40	40	RF	RF	N/A	TF1 -45 - - - SV4575 D	
10736	TFPP(T F1)	45	SV4575 D	'FROM 45C010	Propyle ne(G)1	22 Bar	40 C	25 Bar(g)	25 Bar(g)	LESER	4334 H4	'do12	pass	12/09/2 005	5	12/09/2 010	On_stre am	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	40	RF	RF	N/A	TF1 -45 - - - SV4575 D	
10737	TFPP(T F1)	45	SV4576 D	'50-PYRL- 4511216/45H001	RAW C3H6	8-18 Bar	15-40 C	24.5'25 Bar(g)	24.5 Bar(g)	LESER	4334 H4	'do12	pass	01/06/2 010	5	01/06/2 015	Shut_do wn	On_line	Delta	15 mm.	15 mm.	40	40	RF	RF	N/A	TF1 -45 - - - SV4576 D	
10738	TFPP(T F1)	45	SV4576 D	'50-PYRL- 4511216/45H001	RAW C3H6	8-18 Bar	15-40 C	24.5'25 Bar(g)	24.5 Bar(g)	LESER	4334 H4	'do12	pass	26/12/2 005	5	26/12/2 010	Shut_do wn	On_line	Delta Co.,Ltd.	15 mm.	15 mm.	40	40	RF	RF	N/A	TF1 -45 - - - SV4576 D	
10739	TFPP(T F1)	45	SV4577 L	'45P020	Nitrogen (G)*	N/A	N/A	30 Bar(g)	N/A	LESER	N/A	'do10(1419360)	pass	07/06/2 008	10	07/06/2 018	Shut_do wn	On_line	Delta Co.,Ltd.	R1/2 Inch	R1/2 Inch	400	400	NPT	NPT	N/A	TF1 -45 - - - SV4577 L	
10740	TFPP(T F1)	45	SV4578 L	'45P011A	Propyle ne(G)1	15 Bar	35 C	30 Bar(g)	N/A	LESER	539	'do10	pass	21/11/2 005	5	21/11/2 010	Shut_do wn	On_line	Delta Co.,Ltd.	10 mm.	10 mm.	150	150	NPT	NPT	N/A	TF1 -45 - - - SV4578 L	
10741	TFPP(T F1)	45	SV4579 L	'45P010B	Nitrogen (G)*	N/A	N/A	30 Bar(g)	N/A	LESER	539	'GL14571/789	pass	08/11/2 005	10	08/11/2 015	Shut_do wn	On_line	Delta Co.,Ltd.	10 mm.	20 mm.	400	400	NPT	NPT	N/A	TF1 -45 - - - SV4579 L	
10742	TFPP(T F1)	45	SV4580 D	'DISCH 45P004	RAW C3H6	12 Bar	-20 C	25 Bar(g)	N/A	LESER	4334 H4	'977422611	pass	07/11/2 011	5	07/11/2 016	Turn_ar ound	On_line	Delta	10 mm.	18 mm.	150	150	NPT	NPT	N/A	TF1 -45 - - - SV4580 D	
10743	TFPP(T F1)	45	SV4580 D	'DISCH 45P004	RAW C3H6	12 Bar	-20 C	25 Bar(g)	N/A	LESER	4334 H4	'977422611	pass	02/11/2 006	5	02/11/2 011	Turn_ar ound	On_line	?..TNK co;td.(S T)	10 mm.	18 mm.	150	150	NPT	NPT	N/A	TF1 -45 - - - SV4580 D	
10744	TFPP(T F1)	45	SV4580 L	'45P010A	Nitrogen (G)*	12 Bar	-20 C	30 Bar(g)	N/A	LESER	4334 H4	.....	pass	19/12/2 005	10	19/12/2 015	Shut_do wn	On_line	Delta Co.,Ltd.	10 mm.	18 mm.	150	150	NPT	NPT	N/A	TF1 -45 - - - SV4580 L	
10745	TFPP(T F1)	45	SV4581 D	'SHELL SIDE 45E012A	Propyle ne(G)1	24 Bar	20 C	50 Bar(g)	N/A	LESER	5394 H4	'N/A	pass	29/01/2 011	5	29/01/2 016	Turn_ar ound	On_line	Delta	1-2 Inch	1/2 Inch	NPT	150	NPT	NPT	N/A	TF1 -45 - - - SV4581 D	
10746	TFPP(T F1)	45	SV4581 D	'SHELL SIDE 45E012A	Propyle ne(G)1	24 Bar	20 C	50 Bar(g)	N/A	LESER	5394 H4	'N/A	pass	21/02/2 005	5	21/02/2 010	Turn_ar ound	On_line	SB.Main t Serv co.,Ltd.	1-2 Inch	1/2 Inch	NPT	150	NPT	NPT	N/A	TF1 -45 - - - SV4581 D	
10747	TFPP(T F1)	45	SV4582 D	'SHELL SIDE 45E012C	Propyle ne(G)1	41 Bar	20 C	48.5...5 0 Bar(g)	N/A	LESER	5394 H4	'N/A	pass	29/01/2 011	5	29/01/2 016	Turn_ar ound	On_line	Delta	1-2 Inch	1/2 Inch	NPT	150	SC	SC	N/A	TF1 -45 - - - SV4582 D	
10748	TFPP(T F1)	45	SV4582 D	'SHELL SIDE 45E012C	Propyle ne(G)1	41 Bar	20 C	48.5...5 0 Bar(g)	N/A	LESER	5394 H4	'N/A	pass	21/02/2 005	5	21/02/2 010	Turn_ar ound	On_line	SB.Main t Serv co.,Ltd.	1-2 Inch	1/2 Inch	NPT	150	SC	SC	N/A	TF1 -45 - - - SV4582 D	
10749	TFPP(T F1)	45	SV4583 D	'45D011	N/A	N/A	N/A	6 Bar(g)	N/A	B&R	N/A	'21725-870	pass	11/11/2 011	5	11/11/2 016	Turn_ar ound	On_line	DELTA	80 mm.	16 mm.	125	40	RF	RF	N/A	TF1 -45 - - - SV4583 D	
10750	TFPP(T F1)	45	SV4583 D	'45D011	N/A	N/A	N/A	6 Bar(g)	N/A	B&R	N/A	'21725-870	pass	04/11/2 006	5	04/11/2 011	Turn_ar ound	On_line	..TNK co;td.(S T)	80 mm.	16 mm.	125	40	RF	RF	N/A	TF1 -45 - - - SV4583 D	

10751	TFPP(T F1)	45	SV4584 D	'SHELL SIDE 45E011A	Propylene(G)1	24 Bar	-13 C	50 Bar(g)	N/A	LESER	5394 H4	'do12.5	pass	10/11/2 011	5	10/11/2 016	Turn_around	On_line	Delta	15 mm.	20 mm.	320	N/A	SC	SC	N/A	TF1 -45 - - - SV4584 D	
10752	TFPP(T F1)	45	SV4584 D	'SHELL SIDE 45E011A	Propylene(G)1	24 Bar	-13 C	50 Bar(g)	N/A	LESER	5394 H4	'do12.5	pass	21/02/2 005	5	21/02/2 010	Turn_around	On_line	SB.Main t Serv co.,Ltd.	15 mm.	20 mm.	320	N/A	SC	SC	N/A	TF1 -45 - - - SV4584 D	
10753	TFPP(T F1)	45	SV4585 D	'SHELL SIDE 45E001B	Propylene(G)1	41 Bar	-13 C	50 Bar(g)	N/A	LESER	539 H4	'do12.5	pass	08/11/2 011	5	08/11/2 016	Turn_around	On_line	Delta	15 mm.	20 mm.	320	N/A	SC	SC	N/A	TF1 -45 - - - SV4585 D	
10754	TFPP(T F1)	45	SV4585 D	'SHELL SIDE 45E001B	Propylene(G)1	41 Bar	-13 C	50 Bar(g)	N/A	LESER	539 H4	'do12.5	pass	21/02/2 005	5	21/02/2 010	Turn_around	On_line	SB.Main t Serv co.,Ltd.	15 mm.	20 mm.	320	N/A	SC	SC	N/A	TF1 -45 - - - SV4585 D	
10755	TFPP(T F1)	45	SV4586 D	'SHELL SIDE 45E010A	Propylene(G)1	24 Bar	-47/-28 C	50 Bar(g)	N/A	LESER	4524 H4	.....	pass	09/11/2 011	5	09/11/2 016	Turn_around	On_line	Delta	25 mm.	40 mm.	63	40	N	C	N/A	TF1 -45 - - - SV4586 D	
10756	TFPP(T F1)	45	SV4586 D	'SHELL SIDE 45E010A	Propylene(G)1	24 Bar	-47/-28 C	50 Bar(g)	N/A	LESER	4524 H4	.....	pass	21/02/2 005	5	21/02/2 010	Turn_around	On_line	SB.Main t Serv co.,Ltd.	25 mm.	40 mm.	63	40	N	C	N/A	TF1 -45 - - - SV4586 D	
10757	TFPP(T F1)	45	SV4587 D	'TUBE SIDE 45E010A	RAW C3H6	16 Bar	10 C	25 Bar(g)	N/A	LESER	4334 H4	'N/A	pass	28/01/2 011	5	28/01/2 016	Shut_down	On_line	Delta	25 mm.	25 mm.	40	40	N	C	N/A	TF1 -45 - - - SV4587 D	
10758	TFPP(T F1)	45	SV4587 D	'TUBE SIDE 45E010A	RAW C3H6	16 Bar	10 C	25 Bar(g)	N/A	LESER	4334 H4	'N/A	pass	21/02/2 005	5	21/02/2 010	Shut_down	On_line	SB.Main t Serv co.,Ltd.	25 mm.	25 mm.	40	40	N	C	N/A	TF1 -45 - - - SV4587 D	
10759	TFPP(T F1)	45	SV4588 D	'45C010	RAW C3H6	16 Bar	10 C	25 Bar(g)	N/A	LESER	4414 H4	.....	pass	06/08/2 010	5	06/08/2 015	Turn_around	On_line	TNK	50 mm.	80 mm.	40	16	N	C	N/A	TF1 -45 - - - SV4588 D	
10760	TFPP(T F1)	45	SV4588 D	'45C010	RAW C3H6	16 Bar	10 C	25 Bar(g)	N/A	LESER	4414 H4	.....	pass	21/02/2 005	5	21/02/2 010	Turn_around	On_line	SB.Main t Serv co.,Ltd.	50 mm.	80 mm.	40	16	N	C	N/A	TF1 -45 - - - SV4588 D	
10761	TFPP(T F1)	45	SV4589 D	'45D010	RAW C3H6	27.5 Bar	-20 C	25 Bar(g)	N/A	LESER	5394 H4	'N/A	pass	29/01/2 011	5	29/01/2 016	Turn_around	On_line	Delta	3/4 Inch	1/2 Inch	NPT	N/A	NPT	NPT	N/A	TF1 -45 - - - SV4589 D	
10762	TFPP(T F1)	45	SV4589 D	'45D010	RAW C3H6	27.5 Bar	-20 C	25 Bar(g)	N/A	LESER	5394 H4	'N/A	pass	21/02/2 005	5	21/02/2 010	Turn_around	On_line	SB.Main t Serv co.,Ltd.	3/4 Inch	1/2 Inch	NPT	N/A	NPT	NPT	N/A	TF1 -45 - - - SV4589 D	
10763	TFPP(T F1)	45	SV4590 D	'25-PYRL-4512063/DISCHARGE 45P010A	RAW C3H6	18 Bar	-20 C	25 Bar(g)	N/A	LESER	4334 H4	'do18	fail	05/08/2 010	5	05/08/2 015	Shut_down	On_line	TNK	25 mm.	25 mm.	40	40	RF	RF	N/A	TF1 -45 - - - SV4590 D	
10764	TFPP(T F1)	45	SV4590 D	'25-PYRL-4512063/DISCHARGE 45P010A	RAW C3H6	18 Bar	-20 C	25 Bar(g)	N/A	LESER	4334 H4	'do18	fail	29/11/2 005	5	29/11/2 010	Shut_down	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	40	RF	RF	N/A	TF1 -45 - - - SV4590 D	
10765	TFPP(T F1)	45	SV4591 D	'25-PYRL-4512064/DISCHARGE 45P010B	RAW C3H6	18 Bar	-20 C	25 Bar(g)	N/A	LESER	4334 H4/989	'GL1050848	pass	21/10/2 010	5	21/10/2 015	Shut_down	On_line	TNK	25 mm.	25 mm.	40	40	RF	RF	N/A	TF1 -45 - - - SV4591 D	
10766	TFPP(T F1)	45	SV4591 D	'25-PYRL-4512064/DISCHARGE 45P010B	RAW C3H6	18 Bar	-20 C	25 Bar(g)	N/A	LESER	4334 H4/989	'GL1050848	pass	08/11/2 005	5	08/11/2 010	Shut_down	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	40	RF	RF	N/A	TF1 -45 - - - SV4591 D	
10767	TFPP(T F1)	45	SV4592 D	'50-PYRL-45120/DISCHARGE 45P011A	Propylene(G)1	21 Bar	40 C	25 Bar(g)	N/A	LESER	4334 H4	'do18	pass	05/08/2 010	5	05/08/2 015	Shut_down	On_line	TNK	25 mm.	25 mm.	40	40	N	C	N/A	TF1 -45 - - - SV4592 D	
10768	TFPP(T F1)	45	SV4592 D	'50-PYRL-45120/DISCHARGE 45P011A	Propylene(G)1	21 Bar	40 C	25 Bar(g)	N/A	LESER	4334 H4	'do18	pass	14/11/2 005	5	14/11/2 010	Shut_down	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	40	N	C	N/A	TF1 -45 - - - SV4592 D	

10769	TFPP(T F1)	45	SV4593 D	'25-GW-4512104/DISCHARGE 45P020	RAW C3H6	21 Bar	40 C	25 Bar(g)	N/A	LESER	4334 H4	'do18(gl10510840)	pass	07/06/2008	5	07/06/2013	Shut_down	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	40	N	C	N/A	TF1 -45 - - - SV4593 D	
10770	TFPP(T F1)	45	SV4594 D	'SHELL SIDE 45E010B	Propylene(G)*1	41 Bar	-47/-28 C	50 Bar(g)	N/A	LESER	4524 H4	'N/A	pass	29/01/2011	5	29/01/2016	Turn_around	On_line	Delta	25 mm.	40 mm.	160	63	N	C	N/A	TF1 -45 - - - SV4594 D	
10771	TFPP(T F1)	45	SV4594 D	'SHELL SIDE 45E010B	Propylene(G)*1	41 Bar	-47/-28 C	50 Bar(g)	N/A	LESER	4524 H4	'N/A	pass	21/02/2005	5	21/02/2010	Turn_around	On_line	SB.Main t Serv co.,Ltd.	25 mm.	40 mm.	160	63	N	C	N/A	TF1 -45 - - - SV4594 D	
10772	TFPP(T F1)	45	SV4595 D	'TUBE SIDE 45E011A	RAW C3H6	24 Bar	-13 C	25 Bar(g)	N/A	LESER	5394 H4	'do12.5	pass	08/11/2011	5	08/11/2016	Turn_around	On_line	Delta	15 mm.	20 mm.	320	10	MNPT	FMPT	N/A	TF1 -45 - - - SV4595 D	
10773	TFPP(T F1)	45	SV4595 D	'TUBE SIDE 45E011A	RAW C3H6	24 Bar	-13 C	25 Bar(g)	N/A	LESER	5394 H4	'do12.5	pass	21/02/2005	5	21/02/2010	Turn_around	On_line	SB.Main t Serv co.,Ltd.	15 mm.	20 mm.	320	10	MNPT	FMPT	N/A	TF1 -45 - - - SV4595 D	
10774	TFPP(T F1)	45	SV4596 D	'80-WR-4512451/WR 45E013	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	'N/A	pass	29/01/2011	10	29/01/2021	Shut_down	On_line	Delta	3/4 Inch	1/2 Inch	150	150	NPT	NPT	N/A	TF1 -45 - - - SV4596 D	
10775	TFPP(T F1)	45	SV4596 D	'80-WR-4512451/WR 45E013	Water (L)*	4.5 Bar	33-39 C	7 Bar(g)	N/A	LESER	5393 H4	'N/A	pass	23/01/2006	10	23/01/2016	Shut_down	On_line	Delta Co.,Ltd.	3/4 Inch	1/2 Inch	150	150	NPT	NPT	N/A	TF1 -45 - - - SV4596 D	
10776	TFPP(T F1)	45	SV4597 D	'45C010	RAW C3H6	16 Bar	10 C	25 Bar(g)	N/A	LESER	442 448	.....	pass	06/11/2011	5	06/11/2016	Turn_around	On_line	Delta	50 mm.	80 mm.	40	16	N	C	N/A	TF1 -45 - - - SV4597 D	
10777	TFPP(T F1)	45	SV4597 D	'45C010	RAW C3H6	16 Bar	10 C	25 Bar(g)	N/A	LESER	442 448	.....	pass	21/02/2005	5	21/02/2010	Turn_around	On_line	SB.Main t Serv co.,Ltd.	50 mm.	80 mm.	40	16	N	C	N/A	TF1 -45 - - - SV4597 D	
10778	TFPP(T F1)	45	SV4598 D	'100-PYRL-4509601/SUCTION 45P005D	Propylene(G)*1	6 Bar	35 C	8.5*10 Bar(g)	8.5 Bar(g)	B&R	70440	'21725-880	pass	26/04/2011	5	26/04/2016	Shut_down	On_line	Delta	25 mm.	25 mm.	40	16	RF	C	N/A	N/A	
10779	TFPP(T F1)	45	SV4598 D	'100-PYRL-4509601/SUCTION 45P005D	Propylene(G)*1	6 Bar	35 C	8.5*10 Bar(g)	8.5 Bar(g)	B&R	70440	'21725-880	pass	23/12/2005	5	23/12/2010	Shut_down	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	16	RF	C	N/A	N/A	
10780	TFPP(T F1)	45	SV4599 L	'45P005D	Nitrogen (G)*	6 Bar	35 C	10 Bar(g)	N/A	LESER	90-425 539	'4571	pass	07/03/2013	10	07/03/2023	Shut_down	On_line	TNK	10 Inch	10 Inch	150	150	NPT	NPT	N/A	TF1 -45 - - - SV4599 L	
10781	TFPP(T F1)	45	SV4599 L	'45P005D	Nitrogen (G)*	6 Bar	35 C	10 Bar(g)	N/A	LESER	90-425 539	'4571	pass	22/12/2011	10	22/12/2021	Shut_down	On_line	Delta	10 Inch	10 Inch	150	150	NPT	NPT	N/A	TF1 -45 - - - SV4599 L	
10782	TFPP(T F1)	45	SV4599 L	'45P005D	Nitrogen (G)*	6 Bar	35 C	10 Bar(g)	N/A	LESER	90-425 539	'4571	pass	08/08/2007	10	08/08/2017	Shut_down	On_line	MM4	10 Inch	10 Inch	150	150	NPT	NPT	N/A	TF1 -45 - - - SV4599 L	
10783	TFPP(T F1)	45	SV4599 L	'45P005D	Nitrogen (G)*	6 Bar	35 C	10 Bar(g)	N/A	LESER	90-425 539	'4571	pass	05/02/2007	10	05/02/2017	Shut_down	On_line	MM4	10 Inch	10 Inch	150	150	NPT	NPT	N/A	TF1 -45 - - - SV4599 L	
10784	TFPP(T F1)	45	SV4599 L	'45P005D	Nitrogen (G)*	6 Bar	35 C	10 Bar(g)	N/A	LESER	90-425 539	'4571	pass	23/12/2005	10	23/12/2015	Shut_down	On_line	Delta Co.,Ltd.	10 Inch	10 Inch	150	150	NPT	NPT	N/A	TF1 -45 - - - SV4599 L	
10785	TFPP(T F1)	45	SV4599 L	'45P005D	Nitrogen (G)*	6 Bar	35 C	10 Bar(g)	N/A	LESER	90-425 539	'4571	pass	27/12/2004	10	27/12/2014	Shut_down	On_line	MM4	10 Inch	10 Inch	150	150	NPT	NPT	N/A	TF1 -45 - - - SV4599 L	
10786	TFPP(T F1)	45	SV4599 L	'45P005D	Nitrogen (G)*	6 Bar	35 C	10 Bar(g)	N/A	LESER	90-425 539	'4571	pass	21/08/2000	10	21/08/2010	Shut_down	On_line	MA33	10 Inch	10 Inch	150	150	NPT	NPT	N/A	TF1 -45 - - - SV4599 L	

10787	TFPP(T F1)	45	SV45P0 90A	'45P090A Seal Pot	Nitrogen (G)*	5 Bar	25 C	10 Bar(g)	N/A	LESER	539	'D012.5/ 94874	pass	31/10/2 005	10	31/10/2 015	Shut_do wn	On_line	Delta Co.,Ltd.	1-2 Inch	1/2 Inch	150	150	NPT	NPT	N/A	TF1 -45 - - - SV45P0 90A	
10788	TFPP(T F1)	45	SV45P0 90B	'45P090B Seal Pot	Nitrogen (G)*	7 Bar	35 C	10 Bar(g)	N/A	LESER	539	.....	pass	21/11/2 005	10	21/11/2 015	Shut_do wn	On_line	Delta Co.,Ltd.	1-2 Inch	1/2 Inch	150	150	NPT	NPT	N/A	TF1 -45 - - - SV45P0 90B	
10789	TFPP(T F1)	45	SVF025 D	'50-PYRL- 4512044/45E011A AND 45D010	RAW C3H6	20 Bar	-10 C	25 Bar(g)	N/A	B	N/A	'343661-2/5	pass	26/01/2 011	5	26/01/2 016	Turn_ar ound	On_line	Delta	15 mm.	25 mm.	160	40	C	C	N/A	TF1 -02 - - - SVF025 D	
10790	TFPP(T F1)	45	SVF025 D	'50-PYRL- 4512044/45E011A AND 45D010	RAW C3H6	20 Bar	-10 C	25 Bar(g)	N/A	B	N/A	'343661-2/5	pass	25/02/2 005	5	25/02/2 010	Turn_ar ound	On_line	SB.Main t Serv co.,Ltd.	15 mm.	25 mm.	160	40	C	C	N/A	TF1 -02 - - - SVF025 D	
10791	TFPP(T F1)	45	SVF026 D	'100-PPYL- 4512042/45E010A AND 45E011A	Propyle ne(G)1	25 Bar	-20 C	50 Bar(g)	N/A	B&R	N/A	'343661-1/13(SV4567D)	pass	25/02/2 005	5	25/02/2 010	Turn_ar ound	On_line	SB.Main t Serv co.,Ltd.	15 mm.	25 mm.	N/A	N/A	RF	C	N/A	TF1 -45 - - - SVF026 D	
10792	TFPP(T F1)	45	SVF027 D	'100-PPYL- 4512039/45E011A AND 45E012B	Propyle ne(G)1	25 Bar	-20 C	50 Bar(g)	N/A	B&R	N/A	'343661-1/14(SV4598D)	pass	25/02/2 005	5	25/02/2 010	Turn_ar ound	On_line	SB.Main t Serv co.,Ltd.	15 mm.	25 mm.	N/A	N/A	RF	C	N/A	TF1 -45 - - - SVF027 D	
10793	TFPP(T F1)	45	SVF041 D	'80-PYRL- 4512050/45E010B AND 45E011B	RAW C3H6	25 Bar	-20 C	50 Bar(g)	N/A	B&R	N/A	'343968-1/5	pass	07/11/2 011	5	07/11/2 016	Turn_ar ound	On_line	Delta	15 mm.	25 mm.	N/A	N/A	N/A	C	N/A	TF1 -04 - - - SVF041 D	
10794	TFPP(T F1)	45	SVF041 D	'80-PYRL- 4512050/45E010B AND 45E011B	RAW C3H6	25 Bar	-20 C	50 Bar(g)	N/A	B&R	N/A	'343968-1/5	pass	25/02/2 005	5	25/02/2 010	Turn_ar ound	On_line	SB.Main t Serv co.,Ltd.	15 mm.	25 mm.	N/A	N/A	N/A	C	N/A	TF1 -04 - - - SVF041 D	
10795	TFPP(T F1)	80	PSV- 80032	'Seal pot 80P001C	Nitrogen (G)*	6 Bar	30 C	10 Bar(g)	N/A	LESER	4374.31 42 do10	'0975252 1/1	pass	08/08/2 008	10	08/08/2 018	Shut_do wn	On_line	Delta	10 mm.	1/2 Inch	40	16	NPT	NPT	N/A	TF1 -80 - - - PSV800 32	
10796	TFPP(T F1)	80	SV8001	'TANK 80T001A	NH3 (G)	0.025- 0.080 Bar	-10 C	110 mbar(g)	N/A	KEYST ONE	930810 FA	'94/17686	pass	09/10/2 011	5	09/10/2 016	Shut_do wn	On_line	Delta	8 Inch	10 Inch	150	150	FF	FF	N/A	N/A	
10797	TFPP(T F1)	80	SV8001	'TANK 80T001A	NH3 (G)	0.025- 0.080 Bar	-10 C	110 mbar(g)	N/A	KEYST ONE	930810 FA	'94/17686	pass	31/07/2 006	5	31/07/2 011	Shut_do wn	On_line	TF1 PLANT	8 Inch	10 Inch	150	150	FF	FF	N/A	N/A	
10798	TFPP(T F1)	80	SV8002	'TANK 80T001B	NH3 (G)	0.025- 0.080 Bar	-10 C	150 Bar(g)	N/A	ANDER SON	930810 FA	'94/17689	pass	13/02/2 013	5	13/02/2 018	Shut_do wn	On_line	DELTA	8 Inch	10 Inch	150	150	FF	FF	Soft Seat	N/A	
10799	TFPP(T F1)	80	SV8002	'TANK 80T001B	NH3 (G)	0.025- 0.080 Bar	-10 C	150 Bar(g)	N/A	ANDER SON	930810 FA	'94/17689	pass	06/12/2 012	5	06/12/2 017	Shut_do wn	On_line	DELTA	8 Inch	10 Inch	150	150	FF	FF	Soft Seat	N/A	
10800	TFPP(T F1)	80	SV8002	'TANK 80T001B	NH3 (G)	0.025- 0.080 Bar	-10 C	150 Bar(g)	N/A	ANDER SON	930810 FA	'94/17689	pass	31/07/2 006	5	31/07/2 011	Shut_do wn	On_line	TF1 PLANT	8 Inch	10 Inch	150	150	FF	FF	Soft Seat	N/A	
10801	TFPP(T F1)	80	SV8003	'TANK 80T001A	NH3 (G)	0.025- 0.080 Bar	-10 C	110 mbar(g)	N/A	ANDER SON	930810 FA	'94/17688	pass	01/11/2 012	5	01/11/2 017	Shut_do wn	On_line	DELTA	8 Inch	10 Inch	150	150	FF	FF	Soft Seat	N/A	
10802	TFPP(T F1)	80	SV8003	'TANK 80T001A	NH3 (G)	0.025- 0.080 Bar	-10 C	110 mbar(g)	N/A	ANDER SON	930810 FA	'94/17688	pass	09/10/2 011	5	09/10/2 016	Shut_do wn	On_line	Delta	8 Inch	10 Inch	150	150	FF	FF	Soft Seat	N/A	
10803	TFPP(T F1)	80	SV8003	'TANK 80T001A	NH3 (G)	0.025- 0.080 Bar	-10 C	110 mbar(g)	N/A	ANDER SON	930810 FA	'94/17688	pass	21/08/2 006	5	21/08/2 011	Shut_do wn	On_line	TF1 PLANT	8 Inch	10 Inch	150	150	FF	FF	Soft Seat	N/A	
10804	TFPP(T F1)	80	SV8004	'TANK 80T001B	NH3 (G)	0.025- 0.080 Bar	-10 C	110 mbar(g)	N/A	ANDER SON	930810 FA	'94/17685	pass	18/02/2 013	5	18/02/2 018	Shut_do wn	On_line	DELTA	8 Inch	10 Inch	150	150	FF	FF	N/A	N/A	
10805	TFPP(T F1)	80	SV8004	'TANK 80T001B	NH3 (G)	0.025- 0.080 Bar	-10 C	110 mbar(g)	N/A	ANDER SON	930810 FA	'94/17685	pass	09/08/2 006	5	09/08/2 011	Shut_do wn	On_line	TF1 PLANT	8 Inch	10 Inch	150	150	FF	FF	N/A	N/A	
10806	TFPP(T F1)	80	SV8005	'TANK 80T001A	NH3 (G)	0.025- 0.080 Bar	-10 C	120 mbar(g)	N/A	ANDER SON	930810 FA	'94/17687	pass	10/11/2 011	5	10/11/2 016	Shut_do wn	On_line	Delta	8 Inch	10 Inch	150	150	FF	FF	N/A	N/A	
10807	TFPP(T F1)	80	SV8005	'TANK 80T001A	NH3 (G)	0.025- 0.080 Bar	-10 C	120 mbar(g)	N/A	ANDER SON	930810 FA	'94/17687	fail	09/10/2 011	5	09/10/2 016	Shut_do wn	On_line	Delta	8 Inch	10 Inch	150	150	FF	FF	N/A	N/A	
10808	TFPP(T F1)	80	SV8005	'TANK 80T001A	NH3 (G)	0.025- 0.080 Bar	-10 C	120 mbar(g)	N/A	ANDER SON	930810 FA	'94/17687	pass	09/08/2 006	5	09/08/2 011	Shut_do wn	On_line	TF1 PLANT	8 Inch	10 Inch	150	150	FF	FF	N/A	N/A	

10809	TFPP(T F1)	80	SV8006	TANK 80T001B	NH3 (G)	0.025-0.080 Bar	-10 C	110 mbar(g)	N/A	ANDERSON	930810 FA	'94/17684	pass	06/12/2012	5	06/12/2017	Shut_down	On_line	DELTA	8 Inch	10 Inch	150	150	FF	FF	Soft Seat	N/A	
10810	TFPP(T F1)	80	SV8006	TANK 80T001B	NH3 (G)	0.025-0.080 Bar	-10 C	110 mbar(g)	N/A	ANDERSON	930810 FA	'94/17684	pass	21/08/2006	5	21/08/2011	Shut_down	On_line	TF1 PLANT	8 Inch	10 Inch	150	150	FF	FF	Soft Seat	N/A	
10811	TFPP(T F1)	80	SV8007	TANK 80T001A	NH3 (G)	-0.025-0.080 Bar	-10 C	-2.2 mbar(g)	N/A	ANDERSON	96A088 FA	'94/17692	pass	09/10/2011	10	09/10/2021	Shut_down	On_line	Delta	8 Inch	10 Inch	150	150	FF	FF	N/A	N/A	
10812	TFPP(T F1)	80	SV8007	TANK 80T001A	NH3 (G)	-0.025-0.080 Bar	-10 C	-2.2 mbar(g)	N/A	ANDERSON	96A088 FA	'94/17692	pass	31/07/2006	10	31/07/2016	Shut_down	On_line	TF1 PLANT	8 Inch	10 Inch	150	150	FF	FF	N/A	N/A	
10813	TFPP(T F1)	80	SV8008	TANK 80T001B	NH3 (G)	-0.025-0.080 Bar	-10 C	-2.2 mbar(g)	N/A	ANDERSON	93A088 FA	'94/17690	pass	06/12/2012	10	06/12/2022	Shut_down	On_line	DELTA	8 Inch	8 Inch	150	150	FF	FF	N/A	N/A	
10814	TFPP(T F1)	80	SV8008	TANK 80T001B	NH3 (G)	-0.025-0.080 Bar	-10 C	-2.2 mbar(g)	N/A	ANDERSON	93A088 FA	'94/17690	pass	09/08/2006	10	09/08/2016	Shut_down	On_line	TF1 PLANT	8 Inch	8 Inch	150	150	FF	FF	N/A	N/A	
10815	TFPP(T F1)	80	SV8009	TANK 80T001A	NH3 (G)	0.025-0.080 Bar	-10 C	-2.2 mbar(g)	N/A	ANDERSON	96A088 FA	'94/17691	pass	09/10/2011	10	09/10/2021	Shut_down	On_line	Delta	8 Inch	8 Inch	150	150	FF	FF	N/A	N/A	
10816	TFPP(T F1)	80	SV8009	TANK 80T001A	NH3 (G)	0.025-0.080 Bar	-10 C	-2.2 mbar(g)	N/A	ANDERSON	96A088 FA	'94/17691	pass	21/08/2006	10	21/08/2016	Shut_down	On_line	TF1 PLANT	8 Inch	8 Inch	150	150	FF	FF	N/A	N/A	
10817	TFPP(T F1)	80	SV8010	TANK 80T001B	NH3 (G)	0.025-0.080 Bar	-10 C	-2.2 mbar(g)	N/A	ANDERSON	96A088 FA	'94/17693	pass	06/12/2012	10	06/12/2022	Shut_down	On_line	DELTA	8 Inch	8 Inch	150	150	FF	FF	Soft Seat	N/A	
10818	TFPP(T F1)	80	SV8010	TANK 80T001B	NH3 (G)	0.025-0.080 Bar	-10 C	-2.2 mbar(g)	N/A	ANDERSON	96A088 FA	'94/17693	pass	21/08/2006	10	21/08/2016	Shut_down	On_line	TF1 PLANT	8 Inch	8 Inch	150	150	FF	FF	Soft Seat	N/A	
10819	TFPP(T F1)	80	SV80101	'4"-AL-8001-BQ1(80T001A)	Ammonia (L)"	0.1-2.5 Bar	-33 C	8.5 Bar(g)	N/A	CROSBY	951112 7E	'10-42293	pass	20/01/2011	5	20/01/2016	On_stream	On_line	LEO	1 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
10820	TFPP(T F1)	80	SV80102	'4"-AL-8005-BQ1(80T001B)	Ammonia (L)"	0.1-2.5 Bar	-33 C	8.5 Bar(g)	N/A	CROSBY	951112 7E	'10-42294	pass	20/01/2011	5	20/01/2016	On_stream	On_line	LEO	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10821	TFPP(T F1)	80	SV8015	'4"-AL-8001105/DISCHARGE 80P001A/B	NH3 (G)	18 Bar	-30 C	28.5 - 30 Bar(g)	28.5 Bar(g)	VERZON	6956-2-P-1-8-1-A-V-Z	.....	pass	09/06/2014	5	09/06/2019	On_stream	On_line	TNK	1 Inch	1 Inch	300	300	LG	LG	N/A	TF1 -80 - - - SV8015	
10822	TFPP(T F1)	80	SV8015	'4"-AL-8001105/DISCHARGE 80P001A/B	NH3 (G)	18 Bar	-30 C	28.5 - 30 Bar(g)	28.5 Bar(g)	VERZON	6956-2-P-1-8-1-A-V-Z	.....	pass	21/07/2009	5	21/07/2014	On_stream	On_line	Delta elmachs Co.,Ltd.	1 Inch	1 Inch	300	300	LG	LG	N/A	TF1 -80 - - - SV8015	
10823	TFPP(T F1)	80	SV8015	'4"-AL-8001105/DISCHARGE 80P001A/B	NH3 (G)	18 Bar	-30 C	28.5 - 30 Bar(g)	28.5 Bar(g)	VERZON	6956-2-P-1-8-1-A-V-Z	.....	pass	17/07/2009	5	17/07/2014	On_stream	On_line	Delta elmachs Co.,Ltd.	1 Inch	1 Inch	300	300	LG	LG	N/A	TF1 -80 - - - SV8015	
10824	TFPP(T F1)	80	SV8015	'4"-AL-8001105/DISCHARGE 80P001A/B	NH3 (G)	18 Bar	-30 C	28.5 - 30 Bar(g)	28.5 Bar(g)	VERZON	6956-2-P-1-8-1-A-V-Z	.....	pass	25/02/2005	5	25/02/2010	On_stream	On_line	SB.Main t Serv co.,Ltd.	1 Inch	1 Inch	300	300	LG	LG	N/A	TF1 -80 - - - SV8015	
10825	TFPP(T F1)	80	SV8015	'4"-AL-8001105/DISCHARGE 80P001A/B	NH3 (G)	18 Bar	-30 C	28.5 - 30 Bar(g)	28.5 Bar(g)	VERZON	6956-2-P-1-8-1-A-V-Z	.....	pass	04/03/1996	5	04/03/2001	On_stream	On_line	MM1	1 Inch	1 Inch	300	300	LG	LG	N/A	TF1 -80 - - - SV8015	
10826	TFPP(T F1)	80	SV8015	'4"-AL-8001105/DISCHARGE 80P001A/B	NH3 (G)	18 Bar	-30 C	28.5 - 30 Bar(g)	28.5 Bar(g)	VERZON	6956-2-P-1-8-1-A-V-Z	.....	fail	07/09/1995	5	07/09/2000	On_stream	On_line	MM2	1 Inch	1 Inch	300	300	LG	LG	N/A	TF1 -80 - - - SV8015	
10827	TFPP(T F1)	80	SV8016	'4"-AL-8001105/DISCHARGE 80P001A/B	NH3 (G)	18 Bar	-30 C	28.5 - 30 Bar(g)	28.5 Bar(g)	VERZON	6956-2-P-1-8-1-A-V-Z	.....	pass	11/06/2014	5	11/06/2019	On_stream	On_line	TNK	1 Inch	1 Inch	300	300	LG	LG	N/A	TF1 -80 - - - SV8016	
10828	TFPP(T F1)	80	SV8016	'4"-AL-8001105/DISCHARGE 80P001A/B	NH3 (G)	18 Bar	-30 C	28.5 - 30 Bar(g)	28.5 Bar(g)	VERZON	6956-2-P-1-8-1-A-V-Z	.....	pass	21/07/2009	5	21/07/2014	On_stream	On_line	Delta elmachs Co.,Ltd.	1 Inch	1 Inch	300	300	LG	LG	N/A	TF1 -80 - - - SV8016	
10829	TFPP(T F1)	80	SV8016	'4"-AL-8001105/DISCHARGE 80P001A/B	NH3 (G)	18 Bar	-30 C	28.5 - 30 Bar(g)	28.5 Bar(g)	VERZON	6956-2-P-1-8-1-A-V-Z	.....	pass	17/07/2009	5	17/07/2014	On_stream	On_line	Delta elmachs Co.,Ltd.	1 Inch	1 Inch	300	300	LG	LG	N/A	TF1 -80 - - - SV8016	
10830	TFPP(T F1)	80	SV8016	'4"-AL-8001105/DISCHARGE 80P001A/B	NH3 (G)	18 Bar	-30 C	28.5 - 30 Bar(g)	28.5 Bar(g)	VERZON	6956-2-P-1-8-1-A-V-Z	.....	pass	25/02/2005	5	25/02/2010	On_stream	On_line	SB.Main t Serv co.,Ltd.	1 Inch	1 Inch	300	300	LG	LG	N/A	TF1 -80 - - - SV8016	
10831	TFPP(T F1)	80	SV8016	'4"-AL-8001105/DISCHARGE 80P001A/B	NH3 (G)	18 Bar	-30 C	28.5 - 30 Bar(g)	28.5 Bar(g)	VERZON	6956-2-P-1-8-1-A-V-Z	.....	pass	04/03/1996	5	04/03/2001	On_stream	On_line	MM1	1 Inch	1 Inch	300	300	LG	LG	N/A	TF1 -80 - - - SV8016	
10832	TFPP(T F1)	80	SV8016	'4"-AL-8001105/DISCHARGE 80P001A/B	NH3 (G)	18 Bar	-30 C	28.5 - 30 Bar(g)	28.5 Bar(g)	VERZON	6956-2-P-1-8-1-A-V-Z	.....	pass	07/09/1995	5	07/09/2000	On_stream	On_line	MM2	1 Inch	1 Inch	300	300	LG	LG	N/A	TF1 -80 - - - SV8016	

10833	TFPP(T F1)	80	SV8017	'4"-AL-8001105/SUPPLY TO TNC/TCL	NH3 (G)	18 Bar	-30 C	28.5 Bar(g)	26.5 Bar(g)	VERZO N	6956-2-P-1-8-1-A-V-Z	.....	pass	10/06/2014	5	10/06/2019	On_stre am	On_line	TNK	1 Inch	1 Inch	300	300	LG	LG	N/A	TF1 -80 - - - SV8017	
10834	TFPP(T F1)	80	SV8017	'4"-AL-8001105/SUPPLY TO TNC/TCL	NH3 (G)	18 Bar	-30 C	28.5 Bar(g)	26.5 Bar(g)	VERZO N	6956-2-P-1-8-1-A-V-Z	.....	pass	01/04/2013	5	01/04/2018	On_stre am	On_line	DELTA	1 Inch	1 Inch	300	300	LG	LG	N/A	TF1 -80 - - - SV8017	
10835	TFPP(T F1)	80	SV8017	'4"-AL-8001105/SUPPLY TO TNC/TCL	NH3 (G)	18 Bar	-30 C	28.5 Bar(g)	26.5 Bar(g)	VERZO N	6956-2-P-1-8-1-A-V-Z	.....	pass	17/07/2009	5	17/07/2014	On_stre am	On_line	Delta elmachs Co.,Ltd.	1 Inch	1 Inch	300	300	LG	LG	N/A	TF1 -80 - - - SV8017	
10836	TFPP(T F1)	80	SV8017	'4"-AL-8001105/SUPPLY TO TNC/TCL	NH3 (G)	18 Bar	-30 C	28.5 Bar(g)	26.5 Bar(g)	VERZO N	6956-2-P-1-8-1-A-V-Z	.....	pass	18/06/2007	5	18/06/2012	On_stre am	On_line	MM4	1 Inch	1 Inch	300	300	LG	LG	N/A	TF1 -80 - - - SV8017	
10837	TFPP(T F1)	80	SV8017	'4"-AL-8001105/SUPPLY TO TNC/TCL	NH3 (G)	18 Bar	-30 C	28.5 Bar(g)	26.5 Bar(g)	VERZO N	6956-2-P-1-8-1-A-V-Z	.....	pass	25/02/2005	5	25/02/2010	On_stre am	On_line	SB.Main t Serv co.,Ltd.	1 Inch	1 Inch	300	300	LG	LG	N/A	TF1 -80 - - - SV8017	
10838	TFPP(T F1)	80	SV8017	'4"-AL-8001105/SUPPLY TO TNC/TCL	NH3 (G)	18 Bar	-30 C	28.5 Bar(g)	26.5 Bar(g)	VERZO N	6956-2-P-1-8-1-A-V-Z	.....	pass	04/03/1996	5	04/03/2001	On_stre am	On_line	MM1	1 Inch	1 Inch	300	300	LG	LG	N/A	TF1 -80 - - - SV8017	
10839	TFPP(T F1)	80	SV8017	'4"-AL-8001105/SUPPLY TO TNC/TCL	NH3 (G)	18 Bar	-30 C	28.5 Bar(g)	26.5 Bar(g)	VERZO N	6956-2-P-1-8-1-A-V-Z	.....	fail	27/09/1995	5	27/09/2000	On_stre am	On_line	MM2	1 Inch	1 Inch	300	300	LG	LG	N/A	TF1 -80 - - - SV8017	
10840	TFPP(T F1)	80	SV8017	'4"-AL-8001105/SUPPLY TO TNC/TCL	NH3 (G)	18 Bar	-30 C	28.5 Bar(g)	26.5 Bar(g)	VERZO N	6956-2-P-1-8-1-A-V-Z	.....	fail	07/09/1995	5	07/09/2000	On_stre am	On_line	MM2	1 Inch	1 Inch	300	300	LG	LG	N/A	TF1 -80 - - - SV8017	
10841	TFPP(T F1)	80	SV8018	'4"-AL-8001105/SUPPLY TO TNC/TCL	NH3 (G)	18 Bar	-30 C	28.5 Bar(g)	26.5 Bar(g)	VERZO N	6956-2-P-1-8-1-A-V-Z	.....	pass	10/06/2014	5	10/06/2019	On_stre am	On_line	TNK	1 Inch	1 Inch	300	300	LG	LG	N/A	TF1 -80 - - - SV8018	
10842	TFPP(T F1)	80	SV8018	'4"-AL-8001105/SUPPLY TO TNC/TCL	NH3 (G)	18 Bar	-30 C	28.5 Bar(g)	26.5 Bar(g)	VERZO N	6956-2-P-1-8-1-A-V-Z	.....	pass	01/04/2013	5	01/04/2018	On_stre am	On_line	DELTA	1 Inch	1 Inch	300	300	LG	LG	N/A	TF1 -80 - - - SV8018	
10843	TFPP(T F1)	80	SV8018	'4"-AL-8001105/SUPPLY TO TNC/TCL	NH3 (G)	18 Bar	-30 C	28.5 Bar(g)	26.5 Bar(g)	VERZO N	6956-2-P-1-8-1-A-V-Z	.....	pass	17/07/2009	5	17/07/2014	On_stre am	On_line	Delta elmachs Co.,Ltd.	1 Inch	1 Inch	300	300	LG	LG	N/A	TF1 -80 - - - SV8018	
10844	TFPP(T F1)	80	SV8018	'4"-AL-8001105/SUPPLY TO TNC/TCL	NH3 (G)	18 Bar	-30 C	28.5 Bar(g)	26.5 Bar(g)	VERZO N	6956-2-P-1-8-1-A-V-Z	.....	pass	25/02/2005	5	25/02/2010	On_stre am	On_line	SB.Main t Serv co.,Ltd.	1 Inch	1 Inch	300	300	LG	LG	N/A	TF1 -80 - - - SV8018	
10845	TFPP(T F1)	80	SV8018	'4"-AL-8001105/SUPPLY TO TNC/TCL	NH3 (G)	18 Bar	-30 C	28.5 Bar(g)	26.5 Bar(g)	VERZO N	6956-2-P-1-8-1-A-V-Z	.....	pass	04/03/1996	5	04/03/2001	On_stre am	On_line	MM1	1 Inch	1 Inch	300	300	LG	LG	N/A	TF1 -80 - - - SV8018	
10846	TFPP(T F1)	80	SV8018	'4"-AL-8001105/SUPPLY TO TNC/TCL	NH3 (G)	18 Bar	-30 C	28.5 Bar(g)	26.5 Bar(g)	VERZO N	6956-2-P-1-8-1-A-V-Z	.....	fail	27/09/1995	5	27/09/2000	On_stre am	On_line	MM2	1 Inch	1 Inch	300	300	LG	LG	N/A	TF1 -80 - - - SV8018	
10847	TFPP(T F1)	80	SV8018	'4"-AL-8001105/SUPPLY TO TNC/TCL	NH3 (G)	18 Bar	-30 C	28.5 Bar(g)	26.5 Bar(g)	VERZO N	6956-2-P-1-8-1-A-V-Z	.....	fail	07/09/1995	5	07/09/2000	On_stre am	On_line	MM2	1 Inch	1 Inch	300	300	LG	LG	N/A	TF1 -80 - - - SV8018	
10848	TFPP(T F1)	80	SV8019	'80P001A SEALING POT	Nitrogen (L)	5 Bar	32 C	10 Bar(g)	N/A	LESER	539	'do10	pass	07/06/2008	10	07/06/2018	Shut_do wn	On_line	Delta Co.,Ltd.	10 mm.	1/2 Inch	N/A	N/A	N/A	N/A	N/A	TF1 -80 - - - SV8019	
10849	TFPP(T F1)	80	SV8020	'80P001B SEALING POT	Nitrogen (L)	5 Bar	32 C	10 Bar(g)	N/A	LESER	539	'09-90246.1/2	pass	07/02/2006	10	07/02/2016	Shut_do wn	On_line	Delta Co.,Ltd.	10 mm.	1/2 Inch	400	400	NPT	NPT	N/A	TF1 -80 - - - SV8020	
10850	TFPP(T F1)	80	SV8021	'80P011 SEALING POT	Nitrogen (L)	5 Bar	32 C	10 Bar(g)	N/A	LESER	539	'09.89156.1/1	pass	07/02/2006	10	07/02/2016	Shut_do wn	On_line	Delta Co.,Ltd.	10 mm.	19 mm.	400	400	NPT	NPT	N/A	TF1 -80 - - - SV8021	
10851	TFPP(T F1)	80	SV8022	'14"-AL-8001101/SUCTION 80P001A/B,80P011	NH3 (L)	0.05-1.3 Bar	-31 C	8.5-10 Bar(g)	8.5 Bar(g)	RSBD	6956-2-P-1-8-1-A-V-Z	'N/A	pass	11/11/2010	5	11/11/2015	On_stre am	On_line	TNK	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10852	TFPP(T F1)	80	SV8022	'14"-AL-8001101/SUCTION 80P001A/B,80P011	NH3 (L)	0.05-1.3 Bar	-31 C	8.5-10 Bar(g)	8.5 Bar(g)	RSBD	6956-2-P-1-8-1-A-V-Z	'N/A	pass	02/09/2005	5	02/09/2010	On_stre am	On_line	Delta Co.,Ltd.	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10853	TFPP(T F1)	80	SV8022	'14"-AL-8001101/SUCTION 80P001A/B,80P011	NH3 (L)	0.05-1.3 Bar	-31 C	8.5-10 Bar(g)	8.5 Bar(g)	RSBD	6956-2-P-1-8-1-A-V-Z	'N/A	fail	06/09/1996	5	06/09/2001	On_stre am	On_line	MM2	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10854	TFPP(T F1)	80	SV8022	'14"-AL-8001101/SUCTION 80P001A/B,80P011	NH3 (L)	0.05-1.3 Bar	-31 C	8.5-10 Bar(g)	8.5 Bar(g)	RSBD	6956-2-P-1-8-1-A-V-Z	'N/A	pass	04/03/1996	5	04/03/2001	On_stre am	On_line	MM1	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	



10855	TFPP(T F1)	80	SV8023	'14"-AL-8001101/SUCTION 80P001A/B,80P011	NH3 (L)	0.05-1.3 Bar	-31 C	8.5710 Bar(g)	8.5 Bar(g)	RSBD	6956-2-P-1-8-1-A-V-Z		pass	08/12/2010	5	08/12/2015	On_stre am	On_line	TNK	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10856	TFPP(T F1)	80	SV8023	'14"-AL-8001101/SUCTION 80P001A/B,80P011	NH3 (L)	0.05-1.3 Bar	-31 C	8.5710 Bar(g)	8.5 Bar(g)	RSBD	6956-2-P-1-8-1-A-V-Z		pass	12/09/2005	5	12/09/2010	On_stre am	On_line	Delta Co.,Ltd.	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10857	TFPP(T F1)	80	SV8023	'14"-AL-8001101/SUCTION 80P001A/B,80P011	NH3 (L)	0.05-1.3 Bar	-31 C	8.5710 Bar(g)	8.5 Bar(g)	RSBD	6956-2-P-1-8-1-A-V-Z		fail	06/09/1996	5	06/09/2001	On_stre am	On_line	MM2	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10858	TFPP(T F1)	80	SV8024	'4"-AL-8001102/80P001A/SUCTION 80P001A	NH3 (G)	0.05-1.3 Bar	-31 C	8.5710 Bar(g)	8.5 Bar(g)	RSBD	6956-2-P-1-8-1-A-V-Z	'11553A007	pass	11/11/2010	5	11/11/2015	On_stre am	On_line	TNK	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10859	TFPP(T F1)	80	SV8024	'4"-AL-8001102/80P001A/SUCTION 80P001A	NH3 (G)	0.05-1.3 Bar	-31 C	8.5710 Bar(g)	8.5 Bar(g)	RSBD	6956-2-P-1-8-1-A-V-Z	'11553A007	pass	07/09/2005	5	07/09/2010	On_stre am	On_line	Delta Co.,Ltd.	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10860	TFPP(T F1)	80	SV8024	'4"-AL-8001102/80P001A/SUCTION 80P001A	NH3 (G)	0.05-1.3 Bar	-31 C	8.5710 Bar(g)	8.5 Bar(g)	RSBD	6956-2-P-1-8-1-A-V-Z	'11553A007	fail	06/09/1996	5	06/09/2001	On_stre am	On_line	MM2	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10861	TFPP(T F1)	80	SV8025	'4"-AL-8001102/80P001A/SUCTION 80P001A	NH3 (G)	0.05-1.3 Bar	-31 C	8.5710 Bar(g)	8.5 Bar(g)	RSBD	6956-2-P-1-8-1-A-V-Z	'11553A008	pass	08/12/2010	5	08/12/2015	On_stre am	On_line	TNK	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10862	TFPP(T F1)	80	SV8025	'4"-AL-8001102/80P001A/SUCTION 80P001A	NH3 (G)	0.05-1.3 Bar	-31 C	8.5710 Bar(g)	8.5 Bar(g)	RSBD	6956-2-P-1-8-1-A-V-Z	'11553A008	pass	12/09/2005	5	12/09/2010	On_stre am	On_line	Delta Co.,Ltd.	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10863	TFPP(T F1)	80	SV8025	'4"-AL-8001102/80P001A/SUCTION 80P001A	NH3 (G)	0.05-1.3 Bar	-31 C	8.5710 Bar(g)	8.5 Bar(g)	RSBD	6956-2-P-1-8-1-A-V-Z	'11553A008	fail	06/09/1996	5	06/09/2001	On_stre am	On_line	MM2	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10864	TFPP(T F1)	80	SV8026	'4"-AL-8001103/80P001B/SUCTION 80P001B	NH3 (G)	0.05-1.3 Bar	-31 C	8.5710 Bar(g)	8.5 Bar(g)	RSBD	6956-2-P-1-8-1-A-V-Z	'11553A009	pass	11/11/2010	5	11/11/2015	On_stre am	On_line	TNK	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10865	TFPP(T F1)	80	SV8026	'4"-AL-8001103/80P001B/SUCTION 80P001B	NH3 (G)	0.05-1.3 Bar	-31 C	8.5710 Bar(g)	8.5 Bar(g)	RSBD	6956-2-P-1-8-1-A-V-Z	'11553A009	pass	01/09/2005	5	01/09/2010	On_stre am	On_line	Delta Co.,Ltd.	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10866	TFPP(T F1)	80	SV8026	'4"-AL-8001103/80P001B/SUCTION 80P001B	NH3 (G)	0.05-1.3 Bar	-31 C	8.5710 Bar(g)	8.5 Bar(g)	RSBD	6956-2-P-1-8-1-A-V-Z	'11553A009	fail	06/09/1996	5	06/09/2001	On_stre am	On_line	MM2	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10867	TFPP(T F1)	80	SV8026	'4"-AL-8001103/80P001B/SUCTION 80P001B	NH3 (G)	0.05-1.3 Bar	-31 C	8.5710 Bar(g)	8.5 Bar(g)	RSBD	6956-2-P-1-8-1-A-V-Z	'11553A009	pass	04/03/1996	5	04/03/2001	On_stre am	On_line	MM1	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10868	TFPP(T F1)	80	SV8027	'4"-AL-8001103/80P001B/SUCTION 80P001B	NH3 (G)	0.05-1.3 Bar	-31 C	8.5710 Bar(g)	8.5 Bar(g)	RSBD	6956-2-P-1-8-1-A-V-Z	'11553A010	pass	08/12/2010	5	08/12/2015	On_stre am	On_line	TNK	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10869	TFPP(T F1)	80	SV8027	'4"-AL-8001103/80P001B/SUCTION 80P001B	NH3 (G)	0.05-1.3 Bar	-31 C	8.5710 Bar(g)	8.5 Bar(g)	RSBD	6956-2-P-1-8-1-A-V-Z	'11553A010	pass	12/09/2005	5	12/09/2010	On_stre am	On_line	Delta Co.,Ltd.	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10870	TFPP(T F1)	80	SV8027	'4"-AL-8001103/80P001B/SUCTION 80P001B	NH3 (G)	0.05-1.3 Bar	-31 C	8.5710 Bar(g)	8.5 Bar(g)	RSBD	6956-2-P-1-8-1-A-V-Z	'11553A010	fail	06/09/1996	5	06/09/2001	On_stre am	On_line	MM2	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10871	TFPP(T F1)	80	SV8027	'4"-AL-8001103/80P001B/SUCTION 80P001B	NH3 (G)	0.05-1.3 Bar	-31 C	8.5710 Bar(g)	8.5 Bar(g)	RSBD	6956-2-P-1-8-1-A-V-Z	'11553A010	pass	04/03/1996	5	04/03/2001	On_stre am	On_line	MM1	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10872	TFPP(T F1)	80	SV8028	'10"-AL-8001104/SUCTION 80P011	NH3 (G)	0.05-1.3 Bar	-31 C	8.5...10 Bar(g)	8.5 Bar(g)	RSBD	6956-2-P-1-8-1-A-V-Z	'11553A011	pass	11/11/2010	5	11/11/2015	On_stre am	On_line	TNK	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10873	TFPP(T F1)	80	SV8028	'10"-AL-8001104/SUCTION 80P011	NH3 (G)	0.05-1.3 Bar	-31 C	8.5...10 Bar(g)	8.5 Bar(g)	RSBD	6956-2-P-1-8-1-A-V-Z	'11553A011	pass	28/04/2005	5	28/04/2010	On_stre am	On_line	MM4	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10874	TFPP(T F1)	80	SV8028	'10"-AL-8001104/SUCTION 80P011	NH3 (G)	0.05-1.3 Bar	-31 C	8.5...10 Bar(g)	8.5 Bar(g)	RSBD	6956-2-P-1-8-1-A-V-Z	'11553A011	pass	07/03/2005	5	07/03/2010	On_stre am	On_line	SB CO.,Ltd.	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10875	TFPP(T F1)	80	SV8028	'10"-AL-8001104/SUCTION 80P011	NH3 (G)	0.05-1.3 Bar	-31 C	8.5...10 Bar(g)	8.5 Bar(g)	RSBD	6956-2-P-1-8-1-A-V-Z	'11553A011	fail	06/09/1996	5	06/09/2001	On_stre am	On_line	MM2	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10876	TFPP(T F1)	80	SV8028	'10"-AL-8001104/SUCTION 80P011	NH3 (G)	0.05-1.3 Bar	-31 C	8.5...10 Bar(g)	8.5 Bar(g)	RSBD	6956-2-P-1-8-1-A-V-Z	'11553A011	pass	04/03/1996	5	04/03/2001	On_stre am	On_line	MM1	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10877	TFPP(T F1)	80	SV8029	'10"-AL-8001104/SUCTION 80P011	NH3 (G)	0.05-1.3 Bar	-31 C	8.5 - 10 Bar(g)	8.5 Bar(g)	VERZO N	6956-2-P-1-8-1-A-V-Z	'11553A012	pass	13/01/2011	5	13/01/2016	On_stre am	On_line	TNK	1 Inch	DN25 Inch	PN100	PN100	RF	RF	N/A	N/A	
10878	TFPP(T F1)	80	SV8029	'10"-AL-8001104/SUCTION 80P011	NH3 (G)	0.05-1.3 Bar	-31 C	8.5 - 10 Bar(g)	8.5 Bar(g)	VERZO N	6956-2-P-1-8-1-A-V-Z	'11553A012	pass	07/03/2005	5	07/03/2010	On_stre am	On_line	SB CO.,Ltd.	1 Inch	DN25 Inch	PN100	PN100	RF	RF	N/A	N/A	
10879	TFPP(T F1)	80	SV8029	'10"-AL-8001104/SUCTION 80P011	NH3 (G)	0.05-1.3 Bar	-31 C	8.5 - 10 Bar(g)	8.5 Bar(g)	VERZO N	6956-2-P-1-8-1-A-V-Z	'11553A012	fail	06/09/1996	5	06/09/2001	On_stre am	On_line	MM2	1 Inch	DN25 Inch	PN100	PN100	RF	RF	N/A	N/A	
10880	TFPP(T F1)	80	SV8029	'10"-AL-8001104/SUCTION 80P011	NH3 (G)	0.05-1.3 Bar	-31 C	8.5 - 10 Bar(g)	8.5 Bar(g)	VERZO N	6956-2-P-1-8-1-A-V-Z	'11553A012	pass	04/03/1996	5	04/03/2010	On_stre am	On_line	MM1	1 Inch	DN25 Inch	PN100	PN100	RF	RF	N/A	N/A	
10881	TFPP(T F1)	80	SV8030	'14"-AL-8002132/NEAR 80E004	NH3 (L)	5-25 Bar	5 C	30 Bar(g)	30 Bar(g)	RSBO	90X2PH AFPV	'11553001	pass	10/02/2010	5	10/02/2015	On_stre am	On_line	Delta elmachs Co.,Ltd.	1 Inch	1 Inch	300	300	LG	LG	N/A	TF1 -80 - - SV8030	

10882	TFPP(T F1)	80	SV8030	'14-AL-8002132/NEAR 80E004	NH3 (L)	5-25 Bar	5 C	30 Bar(g)	30 Bar(g)	RSBO	90X2PH AFFV	'11553001	pass	02/12/004	5	02/12/009	On_stre am	On_line	MM2	1 Inch	1 Inch	300	300	LG	LG	N/A	TF1 -80 - - SV8030	
10883	TFPP(T F1)	80	SV8030	'14-AL-8002132/NEAR 80E004	NH3 (L)	5-25 Bar	5 C	30 Bar(g)	30 Bar(g)	RSBO	90X2PH AFFV	'11553001	pass	07/09/1995	5	07/09/2000	On_stre am	On_line	MM2	1 Inch	1 Inch	300	300	LG	LG	N/A	TF1 -80 - - SV8030	
10884	TFPP(T F1)	80	SV8031	'14-AL-8002132/NEAR 80E004	NH3 (G)	5-25 Bar	5 C	30 Bar(g)	N/A	VERZO N	90X2PH AFFV.Z	'11553 002	pass	09/02/010	5	09/02/015	On_stre am	On_line	Delta elmachs Co.,Ltd.	1 Inch	1 Inch	300	300	LG	LG	N/A	TF1 -80 - - SV8031	
10885	TFPP(T F1)	80	SV8031	'14-AL-8002132/NEAR 80E004	NH3 (G)	5-25 Bar	5 C	30 Bar(g)	N/A	VERZO N	90X2PH AFFV.Z	'11553 002	pass	09/12/004	5	09/12/2009	On_stre am	On_line	MM4	1 Inch	1 Inch	300	300	LG	LG	N/A	TF1 -80 - - SV8031	
10886	TFPP(T F1)	80	SV8031	'14-AL-8002132/NEAR 80E004	NH3 (G)	5-25 Bar	5 C	30 Bar(g)	N/A	VERZO N	90X2PH AFFV.Z	'11553 002	fail	07/09/1995	5	07/09/2000	On_stre am	On_line	MM2	1 Inch	1 Inch	300	300	LG	LG	N/A	TF1 -80 - - SV8031	
10887	TFPP(T F1)	80	SV8032	'8"-AL-8002139/DISCHARG E 80P011	NH3 (G)	18-25 Bar	-30 C	30 Bar(g)	N/A	RSBD	9DX2P HAFPV. Z	'11553003	pass	05/05/2011	5	05/05/2016	On_stre am	On_line	Delta	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10888	TFPP(T F1)	80	SV8032	'8"-AL-8002139/DISCHARG E 80P011	NH3 (G)	18-25 Bar	-30 C	30 Bar(g)	N/A	RSBD	9DX2P HAFPV. Z	'11553003	pass	22/09/2006	5	22/09/2011	On_stre am	On_line	MM2	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10889	TFPP(T F1)	80	SV8032	'8"-AL-8002139/DISCHARG E 80P011	NH3 (G)	18-25 Bar	-30 C	30 Bar(g)	N/A	RSBD	9DX2P HAFPV. Z	'11553003	pass	24/11/2004	5	24/11/2009	On_stre am	On_line	MM2	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10890	TFPP(T F1)	80	SV8032	'8"-AL-8002139/DISCHARG E 80P011	NH3 (G)	18-25 Bar	-30 C	30 Bar(g)	N/A	RSBD	9DX2P HAFPV. Z	'11553003	pass	04/03/1996	5	04/03/2001	On_stre am	On_line	MM1	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10891	TFPP(T F1)	80	SV8033	'8"-AL-8002139/DISCHARG E 80P011	NH3 (G)	18-25 Bar	-30 C	30 Bar(g)	N/A	RSBD	90X2PH AFFV.Z	'11553004	pass	05/05/2011	5	05/05/2016	On_stre am	On_line	Delta	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10892	TFPP(T F1)	80	SV8033	'8"-AL-8002139/DISCHARG E 80P011	NH3 (G)	18-25 Bar	-30 C	30 Bar(g)	N/A	RSBD	90X2PH AFFV.Z	'11553004	pass	05/10/2006	5	05/10/2011	On_stre am	On_line	MM2	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10893	TFPP(T F1)	80	SV8033	'8"-AL-8002139/DISCHARG E 80P011	NH3 (G)	18-25 Bar	-30 C	30 Bar(g)	N/A	RSBD	90X2PH AFFV.Z	'11553004	pass	09/12/2004	5	09/12/2009	On_stre am	On_line	MM4	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10894	TFPP(T F1)	80	SV8033	'8"-AL-8002139/DISCHARG E 80P011	NH3 (G)	18-25 Bar	-30 C	30 Bar(g)	N/A	RSBD	90X2PH AFFV.Z	'11553004	pass	04/03/1996	5	04/03/2001	On_stre am	On_line	MM1	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10895	TFPP(T F1)	80	SV8033	'8"-AL-8002139/DISCHARG E 80P011	NH3 (G)	18-25 Bar	-30 C	30 Bar(g)	N/A	RSBD	90X2PH AFFV.Z	'11553004	pass	07/09/1995	5	07/09/2000	On_stre am	On_line	MM2	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10896	TFPP(T F1)	80	SV8036	'80D001	NH3 (L)	16.8 Bar	-30 C	21.5722 Bar(g)	21.5 Bar(g)	RSBD	9DX2P HAV.Z	'11553A014	pass	18/11/2010	5	18/11/2015	On_stre am	On_line	TNK	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10897	TFPP(T F1)	80	SV8036	'80D001	NH3 (L)	16.8 Bar	-30 C	21.5722 Bar(g)	21.5 Bar(g)	RSBD	9DX2P HAV.Z	'11553A014	pass	02/09/2005	5	02/09/2010	On_stre am	On_line	Delta Co.,Ltd.	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10898	TFPP(T F1)	80	SV8036	'80D001	NH3 (L)	16.8 Bar	-30 C	21.5722 Bar(g)	21.5 Bar(g)	RSBD	9DX2P HAV.Z	'11553A014	fail	07/09/1995	5	07/09/2000	On_stre am	On_line	MM2	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10899	TFPP(T F1)	80	SV8037	'80D001	NH3 (G)	16.8 Bar	35 C	21.5722 Bar(g)	21.5 Bar(g)	RSBD	9DX2P HAV.Z	'11553A014	pass	08/12/2010	5	08/12/2015	On_stre am	On_line	TNK	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10900	TFPP(T F1)	80	SV8037	'80D001	NH3 (G)	16.8 Bar	35 C	21.5722 Bar(g)	21.5 Bar(g)	RSBD	9DX2P HAV.Z	'11553A014	pass	12/09/2005	5	12/09/2010	On_stre am	On_line	Delta Co.,Ltd.	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10901	TFPP(T F1)	80	SV8037	'80D001	NH3 (G)	16.8 Bar	35 C	21.5722 Bar(g)	21.5 Bar(g)	RSBD	9DX2P HAV.Z	'11553A014	pass	04/03/1996	5	04/03/2001	On_stre am	On_line	MM1	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10902	TFPP(T F1)	80	SV8037	'80D001	NH3 (G)	16.8 Bar	35 C	21.5722 Bar(g)	21.5 Bar(g)	RSBD	9DX2P HAV.Z	'11553A014	fail	07/09/1995	5	07/09/2000	On_stre am	On_line	MM2	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10903	TFPP(T F1)	80	SV8038	TUBE SIDE 80E002A	NH3 (G)	16.5 Bar	-5 C	21.5 Bar(g)	21.5 Bar(g)	KEYST ONE	6956-2-P-1-8-1-A-V-Z	'11553A 015	pass	02/11/2012	5	02/11/2017	On_stre am	On_line	DELTA	1 Inch	1 Inch	300	300	LG	LG	Metal Seat	TF1 -80 - - SV8038	
10904	TFPP(T F1)	80	SV8038	TUBE SIDE 80E002A	NH3 (G)	16.5 Bar	-5 C	21.5 Bar(g)	21.5 Bar(g)	KEYST ONE	6956-2-P-1-8-1-A-V-Z	'11553A 015	pass	08/11/2007	5	08/11/2012	On_stre am	On_line	MM4	1 Inch	1 Inch	300	300	LG	LG	Metal Seat	TF1 -80 - - SV8038	
10905	TFPP(T F1)	80	SV8039	TUBE SIDE 80E002A	NH3 (L)	16.5 Bar	-5 C	21.5 Bar(g)	21.5 Bar(g)	KEYST ONE	RS6D/6 956-2-P-1-8-1-A-V-Z	'11553A016	pass	16/11/2012	5	16/11/2017	On_stre am	On_line	DELTA	1 Inch	1 Inch	300	300	LG	LG	Metal Seat	TF1 -80 - - SV8039	
10906	TFPP(T F1)	80	SV8039	TUBE SIDE 80E002A	NH3 (L)	16.5 Bar	-5 C	21.5 Bar(g)	21.5 Bar(g)	KEYST ONE	RS6D/6 956-2-P-1-8-1-A-V-Z	'11553A016	pass	16/05/2007	5	16/05/2012	On_stre am	On_line	MM4	1 Inch	1 Inch	300	300	LG	LG	Metal Seat	TF1 -80 - - SV8039	
10907	TFPP(T F1)	80	SV8040	TUBE SIDE 80E002A	NH3 (G)	16.5 Bar	-5 C	21.5 Bar(g)	21.5 Bar(g)	KEYST ONE	6956-2-P-1-8-1-A-V-Z	'11553A017	pass	02/11/2012	5	02/11/2017	On_stre am	On_line	DELTA	1 Inch	1 Inch	300	300	LG	LG	Metal Seat	TF1 -80 - - SV8040	

10908	TFPP(T F1)	80	SV8040	TUBE SIDE 80E002A	NH3 (G)	16.5 Bar	-5 C	21.5 Bar(g)	21.5 Bar(g)	KEYST ONE	6956-2-P-1-8-1-A-V-Z	'11553A017	pass	21/11/2 007	5	21/11/2 012	On_stre am	On_line	MM4	1 Inch	1 Inch	300	300	LG	LG	Metal Seat	TF1 -80 - - - SV8040	
10909	TFPP(T F1)	80	SV8040	TUBE SIDE 80E002A	NH3 (G)	16.5 Bar	-5 C	21.5 Bar(g)	21.5 Bar(g)	KEYST ONE	6956-2-P-1-8-1-A-V-Z	'11553A017	pass	16/05/2 007	5	16/05/2 012	On_stre am	On_line	MM4	1 Inch	1 Inch	300	300	LG	LG	Metal Seat	TF1 -80 - - - SV8040	
10910	TFPP(T F1)	80	SV8041	TUBE SIDE 80E002B	NH3 (G)	16.5 Bar	-5 C	21.5 Bar(g)	21.5 Bar(g)	KEYST ONE	6956-2-P-1-8-1-A-V-Z	'11553A 018	pass	16/11/2 012	5	16/11/2 017	On_stre am	On_line	DELTA	1 Inch	1 Inch	300	300	LG	LG	Metal Seat	TF1 -80 - - - SV8041	
10911	TFPP(T F1)	80	SV8041	TUBE SIDE 80E002B	NH3 (G)	16.5 Bar	-5 C	21.5 Bar(g)	21.5 Bar(g)	KEYST ONE	6956-2-P-1-8-1-A-V-Z	'11553A 018	pass	08/11/2 007	5	08/11/2 012	On_stre am	On_line	MM4	1 Inch	1 Inch	300	300	LG	LG	Metal Seat	TF1 -80 - - - SV8041	
10912	TFPP(T F1)	80	SV8042	'4"-AG-8003019/DISCHARG E 80K002	NH3 (G)	0.35 Bar	10 C	1.35?1. 5 Bar(g)	1.35 Bar(g)	RSBD	9DX2P HAV.Z	'11553A019	pass	11/11/2 010	5	11/11/2 015	On_stre am	On_line	TNK	1 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
10913	TFPP(T F1)	80	SV8042	'4"-AG-8003019/DISCHARG E 80K002	NH3 (G)	0.35 Bar	10 C	1.35?1. 5 Bar(g)	1.35 Bar(g)	RSBD	9DX2P HAV.Z	'11553A019	pass	21/09/2 005	5	21/09/2 010	On_stre am	On_line	Delta Co.,Ltd.	1 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
10914	TFPP(T F1)	80	SV8042	'4"-AG-8003019/DISCHARG E 80K002	NH3 (G)	0.35 Bar	10 C	1.35?1. 5 Bar(g)	1.35 Bar(g)	RSBD	9DX2P HAV.Z	'11553A019	fail	06/09/1 995	5	06/09/2 000	On_stre am	On_line	MM2	1 Inch	1 Inch	150	150	RF	RF	N/A	N/A	
10915	TFPP(T F1)	80	SV8043	'4"-AG-8003019/DISCHARG E 80K002	NH3 (G)	0.35 Bar	10 C	1.35?1. 5 Bar(g)	1.35 Bar(g)	RSBD	9DX2P HAV.Z	'11553A020	pass	08/12/2 010	5	08/12/2 015	On_stre am	On_line	TNK	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10916	TFPP(T F1)	80	SV8043	'4"-AG-8003019/DISCHARG E 80K002	NH3 (G)	0.35 Bar	10 C	1.35?1. 5 Bar(g)	1.35 Bar(g)	RSBD	9DX2P HAV.Z	'11553A020	pass	12/09/2 005	5	12/09/2 010	On_stre am	On_line	Delta Co.,Ltd.	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10917	TFPP(T F1)	80	SV8043	'4"-AG-8003019/DISCHARG E 80K002	NH3 (G)	0.35 Bar	10 C	1.35?1. 5 Bar(g)	1.35 Bar(g)	RSBD	9DX2P HAV.Z	'11553A020	fail	06/09/1 995	5	06/09/2 000	On_stre am	On_line	MM2	1 Inch	1 Inch	300	300	RF	RF	N/A	N/A	
10918	TFPP(T F1)	80	SV8044	TANK 80T002	Cyclohe xane(G)	10-20 mbar	Ambirnt C	25/-2.2 mbar(g)	N/A	A.G.MA RVAC:L TD.	9340 C 12 ALE	'94/21200	pass	12/11/2 011	5	12/11/2 016	Shut_do wn	On_line	Delta	12 Inch	16 Inch	150	150	FF	FF	N/A	N/A	
10919	TFPP(T F1)	80	SV8044	TANK 80T002	Cyclohe xane(G)	10-20 mbar	Ambirnt C	25/-2.2 mbar(g)	N/A	A.G.MA RVAC:L TD.	9340 C 12 ALE	'94/21200	pass	17/07/2 006	5	17/07/2 011	Shut_do wn	On_line	TF1 PLANT	12 Inch	16 Inch	150	150	FF	FF	N/A	N/A	
10920	TFPP(T F1)	80	SV8045	TANK 80T002	Cyclohe xane(G)	10-20 mbar	Ambirnt C	25/-2.2 mbar(g)	N/A	ANDER SON	9340 C 12 ALE	'94/21198	pass	11/11/2 011	5	11/11/2 016	Shut_do wn	On_line	Delta	12 Inch	16 Inch	150	150	FF	FF	N/A	N/A	
10921	TFPP(T F1)	80	SV8045	TANK 80T002	Cyclohe xane(G)	10-20 mbar	Ambirnt C	25/-2.2 mbar(g)	N/A	ANDER SON	9340 C 12 ALE	'94/21198	pass	20/07/2 006	5	20/07/2 011	Shut_do wn	On_line	TF1 PLANT	12 Inch	16 Inch	150	150	FF	FF	N/A	N/A	
10922	TFPP(T F1)	80	SV8046	TANK 80T002	Cyclohe xane(G)	10-20 mbar	Ambirnt C	25/-2.2 mbar(g)	N/A	A.G.MA RVAC:L TD.	9340 C 12 ALE	'94/21201	pass	10/11/2 011	5	10/11/2 016	Shut_do wn	On_line	Delta	12 Inch	16 Inch	150	150	FF	FF	N/A	N/A	
10923	TFPP(T F1)	80	SV8046	TANK 80T002	Cyclohe xane(G)	10-20 mbar	Ambirnt C	25/-2.2 mbar(g)	N/A	A.G.MA RVAC:L TD.	9340 C 12 ALE	'94/21201	pass	17/07/2 006	5	17/07/2 011	Shut_do wn	On_line	TF1 PLANT	12 Inch	16 Inch	150	150	FF	FF	N/A	N/A	
10924	TFPP(T F1)	80	SV8047	TANK 80T002	CX	10-20 mbar	Ambirnt C	25/-2.2 mbar(g)	N/A	ANDER SON	9340 C 12 ALE	'94/21199	pass	13/11/2 011	5	13/11/2 016	Shut_do wn	On_line	Delta	12 Inch	16 Inch	150	150	FF	FF	N/A	N/A	
10925	TFPP(T F1)	80	SV8047	TANK 80T002	CX	10-20 mbar	Ambirnt C	25/-2.2 mbar(g)	N/A	ANDER SON	9340 C 12 ALE	'94/21199	pass	20/07/2 006	5	20/07/2 011	Shut_do wn	On_line	TF1 PLANT	12 Inch	16 Inch	150	150	FF	FF	N/A	N/A	
10926	TFPP(T F1)	80	SV8048	'3"-CX-8005203/80P002A	Cyclohe xane(L)	1.5 Bar	Ambirnt C	4 Bar(g)	N/A	SARASI N RSBD	6936-1-C-8-1-A-V	'11553A021	pass	06/11/2 011	5	06/11/2 016	Shut_do wn	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	N/A	TF1 -80 - - - SV8048	
10927	TFPP(T F1)	80	SV8048	'3"-CX-8005203/80P002A	Cyclohe xane(L)	1.5 Bar	Ambirnt C	4 Bar(g)	N/A	SARASI N RSBD	6936-1-C-8-1-A-V	'11553A021	pass	24/05/2 007	5	24/05/2 012	Shut_do wn	On_line	MM4	1 Inch	1 Inch	150	150	RF	RF	N/A	TF1 -80 - - - SV8048	
10928	TFPP(T F1)	80	SV8049	'3"-CX-8005202/80P002B	Cyclohe xane(L)	1.5 Bar	Ambirnt C	4 Bar(g)	N/A	SARASI N RSBD	6936-1-C-8-1-A-V	'11553A022	pass	05/11/2 011	5	05/11/2 016	Shut_do wn	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	N/A	TF1 -80 - - - SV8049	
10929	TFPP(T F1)	80	SV8049	'3"-CX-8005202/80P002B	Cyclohe xane(L)	1.5 Bar	Ambirnt C	4 Bar(g)	N/A	SARASI N RSBD	6936-1-C-8-1-A-V	'11553A022	pass	24/05/2 007	5	24/05/2 012	Shut_do wn	On_line	MM4	1 Inch	1 Inch	150	150	RF	RF	N/A	TF1 -80 - - - SV8049	
10930	TFPP(T F1)	80	SV8050	'80P002A	Nitrogen (G)*	6 Bar	45 C	10 Bar(g)	N/A	LESER	539	'09.89156.1/2	pass	07/02/2 006	10	07/02/2 016	Shut_do wn	On_line	Delta Co.,Ltd.	10 mm.	19 mm.	400	400	NPT	NPT	N/A	TF1 -80 - - - SV8050	
10931	TFPP(T F1)	80	SV8051	'80P002B	Nitrogen (G)*	6 Bar	45 C	10 Bar(g)	N/A	LESER	537	'09902461/1	pass	11/01/2 006	10	11/01/2 016	Shut_do wn	On_line	Delta Co.,Ltd.	1 Inch	1 Inch	400	150	NPT	NPT	N/A	TF1 -80 - - - SV8051	
10932	TFPP(T F1)	80	SV8053	'6"-CX-8005202/SUCTION 80P002A/B	Cyclohe xane(L)	1.5 Bar	Ambirnt C	4 Bar(g)	4 Bar(g)	SARASI N RSBD	6936-1-C-8-1-A-V	'11553A024	pass	09/06/2 010	5	09/06/2 015	On_stre am	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	N/A	TF1 -80 - - - SV8053	

10933	TFPP(T F1)	80	SV8053	'6"-CX-8005202/SUCTION 80P002A/B	Cyclohexane(L)	1.5 Bar	Ambirnt C	4 Bar(g)	4 Bar(g)	SARASIN RSBD	6936-1-C-8-1-A-V	'11553A024	pass	01/11/2005	5	01/11/2010	On_stream	On_line	Delta Co.,Ltd.	1 Inch	1 Inch	150	150	RF	RF	N/A	TF1 -80 - - - SV8053	
10934	TFPP(T F1)	80	SV8053	'6"-CX-8005202/SUCTION 80P002A/B	Cyclohexane(L)	1.5 Bar	Ambirnt C	4 Bar(g)	4 Bar(g)	SARASIN RSBD	6936-1-C-8-1-A-V	'11553A024	fail	06/09/1996	5	06/09/2001	On_stream	On_line	MM2	1 Inch	1 Inch	150	150	RF	RF	N/A	TF1 -80 - - - SV8053	
10935	TFPP(T F1)	80	SV8054	'6"-CX-8005202/SUCTION 80P002A/B	Cyclohexane(L)	1.5 Bar	Ambirnt C	4 Bar(g)	N/A	RSBD	6936-1-C-8-1-A-V	'11553A025	pass	02/06/2010	5	02/06/2015	On_stream	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	N/A	TF1 -80 - - - SV8054	
10936	TFPP(T F1)	80	SV8054	'6"-CX-8005202/SUCTION 80P002A/B	Cyclohexane(L)	1.5 Bar	Ambirnt C	4 Bar(g)	N/A	RSBD	6936-1-C-8-1-A-V	'11553A025	pass	12/09/2005	5	12/09/2010	On_stream	On_line	Delta Co.,Ltd.	1 Inch	1 Inch	150	150	RF	RF	N/A	TF1 -80 - - - SV8054	
10937	TFPP(T F1)	80	SV8054	'6"-CX-8005202/SUCTION 80P002A/B	Cyclohexane(L)	1.5 Bar	Ambirnt C	4 Bar(g)	N/A	RSBD	6936-1-C-8-1-A-V	'11553A025	fail	06/09/1995	5	06/09/2000	On_stream	On_line	MM2	1 Inch	1 Inch	150	150	RF	RF	N/A	TF1 -80 - - - SV8054	
10938	TFPP(T F1)	80	SV8055	'10"-CX-8005201/Front 80T002	Cyclohexane(L)	5 Bar	Ambirnt C	10 Bar(g)	N/A	RSBD	6936-1-C-8-1-A-V	'11553A062	pass	09/02/2010	5	09/02/2015	On_stream	On_line	Delta elmachs Co.,Ltd.	1 Inch	1 Inch	150	150	RF	RF	N/A	TF1 -80 - - - SV8055	
10939	TFPP(T F1)	80	SV8055	'10"-CX-8005201/Front 80T002	Cyclohexane(L)	5 Bar	Ambirnt C	10 Bar(g)	N/A	RSBD	6936-1-C-8-1-A-V	'11553A062	pass	02/12/2004	5	02/12/2009	On_stream	On_line	MM2	1 Inch	1 Inch	150	150	RF	RF	N/A	TF1 -80 - - - SV8055	
10940	TFPP(T F1)	80	SV8055	'10"-CX-8005201/Front 80T002	Cyclohexane(L)	5 Bar	Ambirnt C	10 Bar(g)	N/A	RSBD	6936-1-C-8-1-A-V	'11553A062	pass	06/09/1996	5	06/09/2001	On_stream	On_line	MM2	1 Inch	1 Inch	150	150	RF	RF	N/A	TF1 -80 - - - SV8055	
10941	TFPP(T F1)	80	SV8056	'10"-CX-8005201/Front 80T002	Cyclohexane(L)	5 Bar	Ambirnt C	10 Bar(g)	N/A	VERZON	6936-1-C-8-1-A-V	'11553A027	pass	16/01/2013	5	16/01/2018	On_stream	On_line	DELTA	1 Inch	1 Inch	150	150	RF	RF	N/A	TF1 -80 - - - SV8056	
10942	TFPP(T F1)	80	SV8056	'10"-CX-8005201/Front 80T002	Cyclohexane(L)	5 Bar	Ambirnt C	10 Bar(g)	N/A	VERZON	6936-1-C-8-1-A-V	'11553A027	pass	09/02/2010	5	09/02/2015	On_stream	On_line	Delta elmachs Co.,Ltd.	1 Inch	1 Inch	150	150	RF	RF	N/A	TF1 -80 - - - SV8056	
10943	TFPP(T F1)	80	SV8056	'10"-CX-8005201/Front 80T002	Cyclohexane(L)	5 Bar	Ambirnt C	10 Bar(g)	N/A	VERZON	6936-1-C-8-1-A-V	'11553A027	pass	16/12/2004	5	16/12/2009	On_stream	On_line	MM2	1 Inch	1 Inch	150	150	RF	RF	N/A	TF1 -80 - - - SV8056	
10944	TFPP(T F1)	80	SV8056	'10"-CX-8005201/Front 80T002	Cyclohexane(L)	5 Bar	Ambirnt C	10 Bar(g)	N/A	VERZON	6936-1-C-8-1-A-V	'11553A027	fail	06/09/1996	5	06/09/2001	On_stream	On_line	MM2	1 Inch	1 Inch	150	150	RF	RF	N/A	TF1 -80 - - - SV8056	
10945	TFPP(T F1)	80	SV8057	'4"-CX-8005204/SUPPLY TO TCL	Cyclohexane(L)	4.5 Bar	Ambirnt C	10 Bar(g)	10 Bar(g)	RSBD	6936-1-C-8-1-A-V	'11553A028	pass	01/06/2010	5	01/06/2015	On_stream	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	N/A	TF1 -80 - - - SV8057	
10946	TFPP(T F1)	80	SV8057	'4"-CX-8005204/SUPPLY TO TCL	Cyclohexane(L)	4.5 Bar	Ambirnt C	10 Bar(g)	10 Bar(g)	RSBD	6936-1-C-8-1-A-V	'11553A028	pass	12/09/2005	5	12/09/2010	On_stream	On_line	Delta Co.,Ltd.	1 Inch	1 Inch	150	150	RF	RF	N/A	TF1 -80 - - - SV8057	
10947	TFPP(T F1)	80	SV8057	'4"-CX-8005204/SUPPLY TO TCL	Cyclohexane(L)	4.5 Bar	Ambirnt C	10 Bar(g)	10 Bar(g)	RSBD	6936-1-C-8-1-A-V	'11553A028	fail	06/09/1996	5	06/09/2001	On_stream	On_line	MM2	1 Inch	1 Inch	150	150	RF	RF	N/A	TF1 -80 - - - SV8057	
10948	TFPP(T F1)	80	SV8058	'4"-CX-8005204/SUPPLY TO TCL	Cyclohexane(L)	4.5 Bar	Ambirnt C	10 Bar(g)	N/A	RSBD	6936-1-C-8-1-A-V	'11553A029	pass	09/06/2010	5	09/06/2015	On_stream	On_line	Delta	1 Inch	1 Inch	150	150	RF	RF	N/A	TF1 -80 - - - SV8058	
10949	TFPP(T F1)	80	SV8058	'4"-CX-8005204/SUPPLY TO TCL	Cyclohexane(L)	4.5 Bar	Ambirnt C	10 Bar(g)	N/A	RSBD	6936-1-C-8-1-A-V	'11553A029	pass	19/09/2005	5	19/09/2010	On_stream	On_line	Delta Co.,Ltd.	1 Inch	1 Inch	150	150	RF	RF	N/A	TF1 -80 - - - SV8058	
10950	TFPP(T F1)	80	SV8058	'4"-CX-8005204/SUPPLY TO TCL	Cyclohexane(L)	4.5 Bar	Ambirnt C	10 Bar(g)	N/A	RSBD	6936-1-C-8-1-A-V	'11553A029	pass	06/09/1996	5	06/09/2001	On_stream	On_line	MM2	1 Inch	1 Inch	150	150	RF	RF	N/A	TF1 -80 - - - SV8058	
10951	TFPP(T F1)	80	SV8060	'80K001A	NH3 (G)	N/A	N/A	25 Bar(g)	N/A	CROSBY	9512127 A	'786841055	pass	18/10/2013	5	18/10/2018	On_stream	On_line	TNK	25 mm.	25 mm.	40	16	RF	RF	N/A	TF1 -80 - - - SV8060	
10952	TFPP(T F1)	80	SV8060	'80K001A	NH3 (G)	N/A	N/A	25 Bar(g)	N/A	CROSBY	9512127 A	'786841055	pass	07/06/2008	5	07/06/2013	On_stream	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	40	16	RF	RF	N/A	TF1 -80 - - - SV8060	
10953	TFPP(T F1)	80	SV8061	'80K001B	NH3 (G)	N/A	N/A	25 Bar(g)	N/A	CROSBY	9512127 A	'786841055	pass	11/06/2008	5	11/06/2013	Turn_around	On_line	Delta	25 mm.	25 mm.	40	16	RF	RF	N/A	TF1 -80 - - - SV8061	

10954	TFPP(T F1)	80	SV8061	'80K001B	NH3 (G)	N/A	N/A	25 Bar(g)	N/A	CROSB Y	951212 7 A	'786841055	fail	01/01/1 900	5	01/01/1 905	Turn_ar ound	On_line		25 mm.	25 mm.	40	16	RF	RF	N/A	TF1 -80 - - - SV8061	
10955	TFPP(T F1)	80	SV8062	'DISCH 80K001B	NH3 (G)	N/A	N/A	25 Bar(g)	N/A	HERL	N/A	'50503	pass	30/10/2 013	5	30/10/2 018	On_stre am	On_line	TNK	25 mm.	25 mm.	N/A	N/A	N/A	N/A	N/A	TF1 -80 - - - SV8062	
10956	TFPP(T F1)	80	SV8062	'DISCH 80K001B	NH3 (G)	N/A	N/A	25 Bar(g)	N/A	HERL	N/A	'50503	pass	07/06/2 008	5	07/06/2 013	On_stre am	On_line	Delta Co.,Ltd.	25 mm.	25 mm.	N/A	N/A	N/A	N/A	N/A	TF1 -80 - - - SV8062	
10957	TFPP(T F1)	80	SV8063	'DISCH 80K001B	NH3 (G)	N/A	N/A	25 Bar(g)	N/A	HERL	951212 7A	'50504	pass	18/10/2 013	5	18/10/2 018	On_stre am	On_line	TNK	25 mm.	25 mm.	25	25	RF	RF	N/A	TF1 -80 - - - SV8063	
10958	TFPP(T F1)	80	SV8063	'DISCH 80K001B	NH3 (G)	N/A	N/A	25 Bar(g)	N/A	HERL	951212 7A	'50504	pass	11/06/2 008	5	11/06/2 013	On_stre am	On_line	Delta	25 mm.	25 mm.	25	25	RF	RF	N/A	TF1 -80 - - - SV8063	
10959	TFPP(T F1)	80	SV8070	'8"-AL- 8003139/DISCHARG E 80P011	NH3 (L)	25 Bar	-30 C	30 Bar(g)	N/A	RSBD	9DX2P HAFPV. Z	'11553/B 001	pass	18/03/2 014	5	18/03/2 019	On_stre am	On_line	TNK	1 Inch	1 Inch	300	300	RF	RF	Metal Seat	TF1 -80 - - - SV8070	
10960	TFPP(T F1)	80	SV8070	'8"-AL- 8003139/DISCHARG E 80P011	NH3 (L)	25 Bar	-30 C	30 Bar(g)	N/A	RSBD	9DX2P HAFPV. Z	'11553/B 001	pass	22/09/2 006	5	22/09/2 011	On_stre am	On_line	MM2	1 Inch	1 Inch	300	300	RF	RF	Metal Seat	TF1 -80 - - - SV8070	
10961	TFPP(T F1)	80	SV8070	'8"-AL- 8003139/DISCHARG E 80P011	NH3 (L)	25 Bar	-30 C	30 Bar(g)	N/A	RSBD	9DX2P HAFPV. Z	'11553/B 001	pass	24/11/2 004	5	24/11/2 009	On_stre am	On_line	MM2	1 Inch	1 Inch	300	300	RF	RF	Metal Seat	TF1 -80 - - - SV8070	
10962	TFPP(T F1)	80	SV8071	'8"-AL- 8003139/DISCHARG E 80P011	NH3 (L)	25 Bar	-30 C	30 Bar(g)	N/A	RSBD	9DX2P HAFPV. Z	'11553/B002	pass	13/03/2 014	5	13/03/2 019	On_stre am	On_line	TNK	1 Inch	1 Inch	300	300	RF	RF	Metal Seat	TF1 -80 - - - SV8071	
10963	TFPP(T F1)	80	SV8071	'8"-AL- 8003139/DISCHARG E 80P011	NH3 (L)	25 Bar	-30 C	30 Bar(g)	N/A	RSBD	9DX2P HAFPV. Z	'11553/B002	pass	05/10/2 006	5	05/10/2 011	On_stre am	On_line	MM2	1 Inch	1 Inch	300	300	RF	RF	Metal Seat	TF1 -80 - - - SV8071	
10964	TFPP(T F1)	80	SV8071	'8"-AL- 8003139/DISCHARG E 80P011	NH3 (L)	25 Bar	-30 C	30 Bar(g)	N/A	RSBD	9DX2P HAFPV. Z	'11553/B002	pass	16/12/2 004	5	16/12/2 009	On_stre am	On_line	MM2	1 Inch	1 Inch	300	300	RF	RF	Metal Seat	TF1 -80 - - - SV8071	
10965	TFPP(T F1)	81	PSV811 01	'4-P(EE)- 8101020/81E001 AND 81E002	Ethylene (G)*	30 Bar	-16.4 C	40 Bar(g)	39.5 Bar(g)	SAPAG	Y 8103L A S4M A	'184618	pass	12/09/2 005	5	12/09/2 010	On_stre am	On_line	Delta Co.,Ltd.	4 Inch	6 Inch	300	150	RF	RF	N/A	TF1 -81 - - - PSV811 01	
10966	TFPP(T F1)	81	PSV811 02	'1 1/2-P(MEV)- 8101009/81D001 AND 81E001	Methanol (L)*	2 Bar	83 C	3 Bar(g)	N/A	SAPAG	Y 8191F A WCB A	'184729(184749)	pass	05/08/2 010	5	05/08/2 015	On_stre am	On_line	TNK	1.5 Inch	2 Inch	150	150	RF	RF	N/A	TF1 -81 - - - PSV811 02	
10967	TFPP(T F1)	81	PSV811 02	'1 1/2-P(MEV)- 8101009/81D001 AND 81E001	Methanol (L)*	2 Bar	83 C	3 Bar(g)	N/A	SAPAG	Y 8191F A WCB A	'184729(184749)	pass	12/09/2 005	5	12/09/2 010	On_stre am	On_line	Delta Co.,Ltd.	1.5 Inch	2 Inch	150	150	RF	RF	N/A	TF1 -81 - - - PSV811 02	
10968	TFPP(T F1)	81	PSV811 02	'1 1/2-P(MEV)- 8101009/81D001 AND 81E001	Methanol (L)*	2 Bar	83 C	3 Bar(g)	N/A	SAPAG	Y 8191F A WCB A	'184729(184749)	pass	15/10/2 001	5	15/10/2 006	On_stre am	On_line	MM4	1.5 Inch	2 Inch	150	150	RF	RF	N/A	TF1 -81 - - - PSV811 02	
10969	TFPP(T F1)	81	PSV811 03	'3-P(MEV)- 8101022/81D001	Methanol (L)*	2 Bar	83 C	3 Bar(g)	N/A	SAPAG	Y8191F A WCB A	'184751	pass	29/07/2 010	5	29/07/2 015	On_stre am	On_line	TNK	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	TF1 -81 - - - PSV811 03	
10970	TFPP(T F1)	81	PSV811 03	'3-P(MEV)- 8101022/81D001	Methanol (L)*	2 Bar	83 C	3 Bar(g)	N/A	SAPAG	Y8191F A WCB A	'184751	pass	12/09/2 005	5	12/09/2 010	On_stre am	On_line	Delta Co.,Ltd.	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	TF1 -81 - - - PSV811 03	
10971	TFPP(T F1)	81	PSV811 04	'6-P(EEL)-8101001 SUCT 81P001A/B	ETHYLENE(ET HENE)(G)	2 Bar	-104 C	4 Bar(g)	3.5 Bar(g)	SAPAG	5786.1 A WCB A	'184711	pass	09/05/2 014	5	09/05/2 019	On_stre am	On_line	TNK	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TF1 -81 - - - PSV811 04	
10972	TFPP(T F1)	81	PSV811 04	'6-P(EEL)-8101001 SUCT 81P001A/B	ETHYLENE(ET HENE)(G)	2 Bar	-104 C	4 Bar(g)	3.5 Bar(g)	SAPAG	5786.1 A WCB A	'184711	pass	12/09/2 005	5	12/09/2 010	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	Metal Seat	TF1 -81 - - - PSV811 04	

10973	TFPP(T F1)	81	PSV811 05	'6-P(EEL)-8101001 SUCT 81P001A/B	ETHYL ENE(ET HENE)( G)	2 Bar	-104 C	4 Bar(g)	3.5 Bar(g)	SAPAG	5786.1 A L3 A	'184710	pass	28/04/2 014	5	28/04/2 019	On_stre am	On_line	TNK	3/4 Inch	1 Inch	300	150	RF	RF	Metal Seat	TF1 -81 - - - PSV811 05	
10974	TFPP(T F1)	81	PSV811 05	'6-P(EEL)-8101001 SUCT 81P001A/B	ETHYL ENE(ET HENE)( G)	2 Bar	-104 C	4 Bar(g)	3.5 Bar(g)	SAPAG	5786.1 A L3 A	'184710	pass	19/09/2 005	5	19/09/2 010	On_stre am	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	300	150	RF	RF	Metal Seat	TF1 -81 - - - PSV811 05	
10975	TFPP(T F1)	81	PSV811 06	'4-P(EE)- 8101020/81E001 AND 81E002	Ethylene(G)	30 Bar	-16.4 C	40 Bar(g)	39.5 Bar(g)	SAPAG	Y 8103L A S4M A	'184868	pass	09/05/2 014	5	09/05/2 019	On_stre am	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	TF1 -81 - - - PSV811 06	
10976	TFPP(T F1)	81	PSV811 06	'4-P(EE)- 8101020/81E001 AND 81E002	Ethylene(G)	30 Bar	-16.4 C	40 Bar(g)	39.5 Bar(g)	SAPAG	Y 8103L A S4M A	'184868	pass	28/04/2 014	5	28/04/2 019	On_stre am	On_line	TNK	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	TF1 -81 - - - PSV811 06	
10977	TFPP(T F1)	81	PSV811 06	'4-P(EE)- 8101020/81E001 AND 81E002	Ethylene(G)	30 Bar	-16.4 C	40 Bar(g)	39.5 Bar(g)	SAPAG	Y 8103L A S4M A	'184868	pass	20/09/2 005	5	20/09/2 010	On_stre am	On_line	Delta Co.,Ltd.	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	TF1 -81 - - - PSV811 06	
10978	TFPP(T F1)	81	PSV811 06	'4-P(EE)- 8101020/81E001 AND 81E002	Ethylene(G)	30 Bar	-16.4 C	40 Bar(g)	39.5 Bar(g)	SAPAG	Y 8103L A S4M A	'184868	pass	25/12/2 002	5	25/12/2 007	On_stre am	On_line	MM2	4 Inch	6 Inch	300	150	RF	RF	Metal Seat	TF1 -81 - - - PSV811 06	
10979	TFPP(T F1)	81	PSV811 07	'1 1/2-P(MEV)- 8101021/81D001 AND 81E001	Methanol (L)*	1.5 Bar	83 C	3 Bar(g)	3 Bar(g)	SAPAG	Y 8191 A WCB A	'184619	pass	05/05/2 011	5	05/05/2 016	On_stre am	On_line	Delta	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
10980	TFPP(T F1)	81	PSV811 07	'1 1/2-P(MEV)- 8101021/81D001 AND 81E001	Methanol (L)*	1.5 Bar	83 C	3 Bar(g)	3 Bar(g)	SAPAG	Y 8191 A WCB A	'184619	pass	19/09/2 005	5	19/09/2 010	On_stre am	On_line	Delta Co.,Ltd.	1.5 Inch	2 Inch	150	150	RF	RF	N/A	N/A	
10981	TFPP(T F1)	81	PSV811 08	'3-P(MEV)- 8101022/81D001	Methanol (L)*	1.5 Bar	83 C	3 Bar(g)	3 Bar(g)	SAPAG	Y 8191G A WCB A	'184750	pass	11/08/2 010	5	11/08/2 015	On_stre am	On_line	TNK	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	TF1 -81 - - - PSV811 08	
10982	TFPP(T F1)	81	PSV811 08	'3-P(MEV)- 8101022/81D001	Methanol (L)*	1.5 Bar	83 C	3 Bar(g)	3 Bar(g)	SAPAG	Y 8191G A WCB A	'184750	pass	19/09/2 005	5	19/09/2 010	On_stre am	On_line	Delta Co.,Ltd.	1.5 Inch	2.5 Inch	150	150	RF	RF	N/A	TF1 -81 - - - PSV811 08	
10983	TFPP(T F1)	81	PSV811 09	'1-SL- 8101003/81D002	Steam (G)*	3.5 Bar	148 C	6 Bar(g)	6.13 Bar(g)	SAPAG	Y 8101D A WCB A	'184844	pass	01/06/2 010	5	01/06/2 015	On_stre am	On_line		1 Inch	2 Inch	300	300	RF	RF	N/A	TF1 -81 - - - PSV811 09	
10984	TFPP(T F1)	81	PSV811 09	'1-SL- 8101003/81D002	Steam (G)*	3.5 Bar	148 C	6 Bar(g)	6.13 Bar(g)	SAPAG	Y 8101D A WCB A	'184844	pass	23/12/2 005	5	23/12/2 010	On_stre am	On_line	Delta Co.,Ltd.	1 Inch	2 Inch	300	300	RF	RF	N/A	TF1 -81 - - - PSV811 09	
10985	TFPP(T F1)	81	PSV813 01-1	'10-P(MS)- 8103004/81P003A/BS UCT	SM-Water(L )	2 Bar	7 C	4 Bar(g)	4 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184622	pass	26/08/2 010	5	26/08/2 015	Turn_ar ound	On_line	Delta	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF1 -81 - - - PSV813 01	
10986	TFPP(T F1)	81	PSV813 01-1	'10-P(MS)- 8103004/81P003A/BS UCT	SM-Water(L )	2 Bar	7 C	4 Bar(g)	4 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184622	pass	16/09/2 008	5	16/09/2 013	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF1 -81 - - - PSV813 01	
10987	TFPP(T F1)	81	PSV813 01-1	'10-P(MS)- 8103004/81P003A/BS UCT	SM-Water(L )	2 Bar	7 C	4 Bar(g)	4 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184622	pass	21/09/2 005	5	21/09/2 010	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF1 -81 - - - PSV813 01	
10988	TFPP(T F1)	81	PSV813 02	'8-P(MS)- 8103006/81P003A/ DISCH	SM-Water(L )	5 Bar	7 C	7.5 Bar(g)	7.5 Bar(g)	SAPAG	Y 5768.1 A WCB A	'184722	pass	20/09/2 005	5	20/09/2 010	Turn_ar ound	On_line	Delta Co.,Ltd.	3/4 Inch	1 Inch	150	150	RF	RF	N/A	TF1 -81 - - - PSV813 02	
10989	TFPP(T F1)	81	PSV81P 001A	'81P001A	Nitrogen (L)	2.4 Bar	Ambient C	10 Bar(g)	N/A	LESER	539	.....	pass	21/11/2 005	10	21/11/2 015	Shut_do wn	On_line	Delta Co.,Ltd.	1-2 Inch	1/2 Inch	150	150	NPT	NPT	N/A	TF1 -81 - - - PSV81P 001A	
10990	TFPP(T F1)	81	PSV81P 001B	'81P001B	Nitrogen (L)	2.4 Bar	Ambient C	10 Bar(g)	N/A	LESER	539	'09.25118 1(PSV811002)	pass	23/01/2 006	10	23/01/2 016	Shut_do wn	On_line	Delta Co.,Ltd.	1-2 Inch	2 Inch	400	150	NPT	NPT	N/A	TF1 -81 - - - PSV81P 001B	

10991	TFPP(T F1)	B1	RLV/EP 005	'EP-005(1INE DISCHARGE)	n-BMA	N/A	N/A	9.8 Bar(g)	N/A	FUKUI	RG3164 -1S	'315223	pass	21/05/2 008	5	21/05/2 013	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	1-2 Inch	1/2 Inch	150	150	NPT	NPT	N/A	TF1 -00 - - RLV/EP 005	
10992	TFPP(T F1)	CXN Line	SV8070	(CXN)14P2571BA1	CXN	N/A	N/A	N/A	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	On_stre am	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10993	TFPP(T F1)	CXN Line	SV8071	(CXN)14P2571BA1	CXN	N/A	N/A	N/A	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	On_stre am	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10994	TFPP(T F1)	CXN Line	SV8072	(CXN)6P2578BA1	CXN	N/A	N/A	N/A	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	On_stre am	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10995	TFPP(T F1)	CXN Line	SV8073	(CXN)6P2578BA1	CXN	N/A	N/A	N/A	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	On_stre am	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10996	TFPP(T F1)	CXN Line	SV8074	8"-CX-80023-A1C	CX	N/A	N/A	N/A	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	On_stre am	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10997	TFPP(T F1)	Law (Gas Tank every 1 year)	PSV301 A	'TANK D-301	Butene- n (G)*	5 Bar	Ambient C	7.4 Bar(g)	N/A	FUKUI	REC161 (A)	.....	pass	16/06/2 010	1	16/06/2 011	On_stre am	On_line	Delta	200 mm.	250 mm.	150	150	RF	RF	N/A	TF1 -30 - - PSV301 A	
10998	TFPP(T F1)	Law (Gas Tank every 1 year)	PSV301 A	'TANK D-301	Butene- n (G)*	5 Bar	Ambient C	7.4 Bar(g)	N/A	FUKUI	REC161 (A)	.....	pass	03/03/2 004	1	03/03/2 005	On_stre am	On_line	PTC	200 mm.	250 mm.	150	150	RF	RF	N/A	TF1 -30 - - PSV301 A	
10999	TFPP(T F1)	Law (Gas Tank every 1 year)	PSV301 B	'TANK D-301	Butene- n (G)*	5 Bar	Ambient C	7.4 Bar(g)	N/A	FUKUI	REC161 (A)	.....	pass	16/06/2 010	1	16/06/2 011	On_stre am	On_line	Delta	200 mm.	250 mm.	150	150	RF	RF	N/A	TF1 -30 - - PSV301 B	
11000	TFPP(T F1)	Law (Gas Tank every 1 year)	PSV301 B	'TANK D-301	Butene- n (G)*	5 Bar	Ambient C	7.4 Bar(g)	N/A	FUKUI	REC161 (A)	.....	pass	25/11/2 005	1	25/11/2 006	On_stre am	On_line	PM VALVE	200 mm.	250 mm.	150	150	RF	RF	N/A	TF1 -30 - - PSV301 B	
11001	TFPP(T F1)	Law (Gas Tank every 1 year)	PSV301 B	'TANK D-301	Butene- n (G)*	5 Bar	Ambient C	7.4 Bar(g)	N/A	FUKUI	REC161 (A)	.....	pass	15/01/2 004	1	15/01/2 005	On_stre am	On_line	PTC	200 mm.	250 mm.	150	150	RF	RF	N/A	TF1 -30 - - PSV301 B	
11002	TFPP(T F1)	Law (Gas Tank every 1 year)	PSV301 B	'TANK D-301	Butene- n (G)*	5 Bar	Ambient C	7.4 Bar(g)	N/A	FUKUI	REC161 (A)	.....	pass	19/10/2 001	1	19/10/2 002	On_stre am	On_line	MM4	200 mm.	250 mm.	150	150	RF	RF	N/A	TF1 -30 - - PSV301 B	
11003	TFPP(T F1)	Law (Gas Tank every 1 year)	SV4551 D	'TANK 45T002	Propyle ne (G)*	8-17 Bar	15-40 C	19 Bar(g)	N/A	B	Si 6302 GA- GS7034 2	'342550-6	pass	08/08/2 014	1	08/08/2 015	Shut_do wn	On_line		1-2 Inch	2 Inch	150	150	C	C	N/A	TF1 -45 - - SV4551 D	
11004	TFPP(T F1)	Law (Gas Tank every 1 year)	SV4551 D	'TANK 45T002	Propyle ne (G)*	8-17 Bar	15-40 C	19 Bar(g)	N/A	B	Si 6302 GA- GS7034 2	'342550-6	pass	06/06/2 014	1	06/06/2 015	Shut_do wn	On_line		1-2 Inch	2 Inch	150	150	C	C	N/A	TF1 -45 - - SV4551 D	
11005	TFPP(T F1)	Law (Gas Tank every 1 year)	SV4551 D	'TANK 45T002	Propyle ne (G)*	8-17 Bar	15-40 C	19 Bar(g)	N/A	B	Si 6302 GA- GS7034 2	'342550-6	pass	21/04/2 010	1	21/04/2 011	Shut_do wn	On_line	Delta	1-2 Inch	2 Inch	150	150	C	C	N/A	TF1 -45 - - SV4551 D	
11006	TFPP(T F1)	Law (Gas Tank every 1 year)	SV4551 D	'TANK 45T002	Propyle ne (G)*	8-17 Bar	15-40 C	19 Bar(g)	N/A	B	Si 6302 GA- GS7034 2	'342550-6	pass	28/11/2 005	1	28/11/2 006	Shut_do wn	On_line	PM VALVE	1-2 Inch	2 Inch	150	150	C	C	N/A	TF1 -45 - - SV4551 D	
11007	TFPP(T F1)	Law (Gas Tank every 1 year)	SV4551 D	'TANK 45T002	Propyle ne (G)*	8-17 Bar	15-40 C	19 Bar(g)	N/A	B	Si 6302 GA- GS7034 2	'342550-6	pass	10/03/2 004	1	10/03/2 005	Shut_do wn	On_line	PTC	1-2 Inch	2 Inch	150	150	C	C	N/A	TF1 -45 - - SV4551 D	
11008	TFPP(T F1)	Law (Gas Tank every 1 year)	SV4551 D	'TANK 45T002	Propyle ne (G)*	8-17 Bar	15-40 C	19 Bar(g)	N/A	B	Si 6302 GA- GS7034 2	'342550-6	pass	09/08/2 000	1	09/08/2 001	Shut_do wn	On_line	MA33	1-2 Inch	2 Inch	150	150	C	C	N/A	TF1 -45 - - SV4551 D	
11009	TFPP(T F1)	Law (Gas Tank every 1 year)	SV4552 D	'TANK 45T002	Propyle ne (G)*	8-17 Bar	15-40 C	19 Bar(g)	N/A	B	Si 2502 GA-GS	'342550-5	pass	21/04/2 010	1	21/04/2 011	Shut_do wn	On_line	Delta	32 mm.	50 mm.	25	10	N	C	N/A	TF1 -45 - - SV4552 D	
11010	TFPP(T F1)	Law (Gas Tank every 1 year)	SV4552 D	'TANK 45T002	Propyle ne (G)*	8-17 Bar	15-40 C	19 Bar(g)	N/A	B	Si 2502 GA-GS	'342550-5	pass	20/12/2 005	1	20/12/2 006	Shut_do wn	On_line	PM Co.,Ltd.	32 mm.	50 mm.	25	10	N	C	N/A	TF1 -45 - - SV4552 D	

11011	TFPP(T F1)	Law (Gas Tank every 1 year)	SV4552 D	'TANK 45T002	Propylene (G)*	8-17 Bar	15-40 C	19 Bar(g)	N/A	B	Si 2502 GA-GS	'342550-5	pass	26/02/2004	1	26/02/2005	Shut_down	On_line	PTC	32 mm.	50 mm.	25	10	N	C	N/A	TF1 -45 - - - SV4552 D	
11012	TFPP(T F1)	Law (Gas Tank every 1 year)	SV4552 D	'TANK 45T002	Propylene (G)*	8-17 Bar	15-40 C	19 Bar(g)	N/A	B	Si 2502 GA-GS	'342550-5	pass	09/08/2000	1	09/08/2001	Shut_down	On_line	MA33	32 mm.	50 mm.	25	10	N	C	N/A	TF1 -45 - - - SV4552 D	
11013	TFPP(T F1)	Law (Gas Tank every 1 year)	SV4553 D	'TANK 45T002	Propylene (G)*	8-17 Bar	15-40 C	20 Bar(g)	N/A	B	Si 6302 GA-GS	'342550-7	pass	28/06/2014	1	28/06/2015	Shut_down	On_line	TNK	4 Inch	6 Inch	150	150	RF	C	N/A	TF1 -45 - - - SV4553 D	
11014	TFPP(T F1)	Law (Gas Tank every 1 year)	SV4553 D	'TANK 45T002	Propylene (G)*	8-17 Bar	15-40 C	20 Bar(g)	N/A	B	Si 6302 GA-GS	'342550-7	pass	21/04/2010	1	21/04/2011	Shut_down	On_line	Delta	4 Inch	6 Inch	150	150	RF	C	N/A	TF1 -45 - - - SV4553 D	
11015	TFPP(T F1)	Law (Gas Tank every 1 year)	SV4553 D	'TANK 45T002	Propylene (G)*	8-17 Bar	15-40 C	20 Bar(g)	N/A	B	Si 6302 GA-GS	'342550-7	pass	25/11/2005	1	25/11/2006	Shut_down	On_line	PM VALVE	4 Inch	6 Inch	150	150	RF	C	N/A	TF1 -45 - - - SV4553 D	
11016	TFPP(T F1)	Law (Gas Tank every 1 year)	SV4553 D	'TANK 45T002	Propylene (G)*	8-17 Bar	15-40 C	20 Bar(g)	N/A	B	Si 6302 GA-GS	'342550-7	pass	28/01/2004	1	28/01/2005	Shut_down	On_line	PTC	4 Inch	6 Inch	150	150	RF	C	N/A	TF1 -45 - - - SV4553 D	
11017	TFPP(T F1)	Law (Gas Tank every 1 year)	SV4553 D	'TANK 45T002	Propylene (G)*	8-17 Bar	15-40 C	20 Bar(g)	N/A	B	Si 6302 GA-GS	'342550-7	pass	22/08/2000	1	22/08/2001	Shut_down	On_line	MA33	4 Inch	6 Inch	150	150	RF	C	N/A	TF1 -45 - - - SV4553 D	
11018	TFPP(T F1)	Law (Gas Tank every 1 year)	SV4554 D	'TANK 45T003	Propane (G)	6.3-17 Bar	15-40 C	19 Bar(g)	N/A	B	Si 6302 GA-GS	'342550-8	pass	28/06/2014	1	28/06/2015	Shut_down	On_line	TNK	1 Inch	2 Inch	40	10	RF	C	N/A	TF1 -45 - - - SV4554 D	
11019	TFPP(T F1)	Law (Gas Tank every 1 year)	SV4554 D	'TANK 45T003	Propane (G)	6.3-17 Bar	15-40 C	19 Bar(g)	N/A	B	Si 6302 GA-GS	'342550-8	pass	09/02/2010	1	09/02/2011	Shut_down	On_line	Delta elmachs Co.,Ltd.	1 Inch	2 Inch	40	10	RF	C	N/A	TF1 -45 - - - SV4554 D	
11020	TFPP(T F1)	Law (Gas Tank every 1 year)	SV4554 D	'TANK 45T003	Propane (G)	6.3-17 Bar	15-40 C	19 Bar(g)	N/A	B	Si 6302 GA-GS	'342550-8	pass	08/02/2006	1	08/02/2007	Shut_down	On_line	PM Valve Co.,Ltd.	1 Inch	2 Inch	40	10	RF	C	N/A	TF1 -45 - - - SV4554 D	
11021	TFPP(T F1)	Law (Gas Tank every 1 year)	SV4554 D	'TANK 45T003	Propane (G)	6.3-17 Bar	15-40 C	19 Bar(g)	N/A	B	Si 6302 GA-GS	'342550-8	pass	26/02/2004	1	26/02/2005	Shut_down	On_line	PTC	1 Inch	2 Inch	40	10	RF	C	N/A	TF1 -45 - - - SV4554 D	
11022	TFPP(T F1)	Law (Gas Tank every 1 year)	SV4554 D	'TANK 45T003	Propane (G)	6.3-17 Bar	15-40 C	19 Bar(g)	N/A	B	Si 6302 GA-GS	'342550-8	pass	09/10/2000	1	09/10/2001	Shut_down	On_line	MM2	1 Inch	2 Inch	40	10	RF	C	N/A	TF1 -45 - - - SV4554 D	
11023	TFPP(T F1)	Law (Gas Tank every 1 year)	SV4555 D	'TANK 45T003	Propane (G)	6.3-17 Bar	15-40 C	19 Bar(g)	N/A	B	Si 6302 GA-GS	'341550-9	pass	28/06/2014	1	28/06/2015	Shut_down	On_line	TNK	1 Inch	2 Inch	40	10	RF	C	N/A	TF1 -45 - - - SV4555 D	
11024	TFPP(T F1)	Law (Gas Tank every 1 year)	SV4555 D	'TANK 45T003	Propane (G)	6.3-17 Bar	15-40 C	19 Bar(g)	N/A	B	Si 6302 GA-GS	'341550-9	pass	10/02/2010	1	10/02/2011	Shut_down	On_line	Delta elmachs Co.,Ltd.	1 Inch	2 Inch	40	10	RF	C	N/A	TF1 -45 - - - SV4555 D	
11025	TFPP(T F1)	Law (Gas Tank every 1 year)	SV4555 D	'TANK 45T003	Propane (G)	6.3-17 Bar	15-40 C	19 Bar(g)	N/A	B	Si 6302 GA-GS	'341550-9	pass	08/02/2006	1	08/02/2007	Shut_down	On_line	PM Valve Co.,Ltd.	1 Inch	2 Inch	40	10	RF	C	N/A	TF1 -45 - - - SV4555 D	
11026	TFPP(T F1)	Law (Gas Tank every 1 year)	SV4555 D	'TANK 45T003	Propane (G)	6.3-17 Bar	15-40 C	19 Bar(g)	N/A	B	Si 6302 GA-GS	'341550-9	pass	10/03/2004	1	10/03/2005	Shut_down	On_line	PTC	1 Inch	2 Inch	40	10	RF	C	N/A	TF1 -45 - - - SV4555 D	
11027	TFPP(T F1)	Law (Gas Tank every 1 year)	SV4555 D	'TANK 45T003	Propane (G)	6.3-17 Bar	15-40 C	19 Bar(g)	N/A	B	Si 6302 GA-GS	'341550-9	pass	09/10/2000	1	09/10/2001	Shut_down	On_line	MM2	1 Inch	2 Inch	40	10	RF	C	N/A	TF1 -45 - - - SV4555 D	
11028	TFPP(T F1)	Law (Gas Tank every 1 year)	SV4556 D	'TANK 45T003	Propane (G)	6.3-17 Bar	15-40 C	20 Bar(g)	N/A	B	Si 6302 GA-GS	'342550-10	pass	28/06/2014	1	28/06/2015	Shut_down	On_line	TNK	4 Inch	6 Inch	150	150	RF	C	N/A	TF1 -45 - - - SV4556 D	



11029	TFPP(T F1)	Law (Gas Tank every 1 year)	SV4556 D	'TANK 45T003	Propane (G)	6.3-17 Bar	15-40 C	20 Bar(g)	N/A	B	Si 6302 GA-GS	'342550-10	pass	09/02/2 010	1	09/02/2 011	Shut_do wn	On_line	Delta elmachs Co.,Ltd.	4 Inch	6 Inch	150	150	RF	C	N/A	TF1 -45 - - SV4556 D	
11030	TFPP(T F1)	Law (Gas Tank every 1 year)	SV4556 D	'TANK 45T003	Propane (G)	6.3-17 Bar	15-40 C	20 Bar(g)	N/A	B	Si 6302 GA-GS	'342550-10	pass	07/02/2 006	1	07/02/2 007	Shut_do wn	On_line	PM Valve Co.,Ltd.	4 Inch	6 Inch	150	150	RF	C	N/A	TF1 -45 - - SV4556 D	
11031	TFPP(T F1)	Law (Gas Tank every 1 year)	SV4556 D	'TANK 45T003	Propane (G)	6.3-17 Bar	15-40 C	20 Bar(g)	N/A	B	Si 6302 GA-GS	'342550-10	pass	28/01/2 004	1	28/01/2 005	Shut_do wn	On_line	PTC	4 Inch	6 Inch	150	150	RF	C	N/A	TF1 -45 - - SV4556 D	
11032	TFPP(T F1)	Law (Gas Tank every 1 year)	SV4556 D	'TANK 45T003	Propane (G)	6.3-17 Bar	15-40 C	20 Bar(g)	N/A	B	Si 6302 GA-GS	'342550-10	pass	09/10/2 000	1	09/10/2 001	Shut_do wn	On_line	MM2	4 Inch	6 Inch	150	150	RF	C	N/A	TF1 -45 - - SV4556 D	
11033	TFPP(T F1)	TFPP	14BV02 1	TANK 14T003	ACRYL ONITRI LE (L)	50 mmH2O	N/A	50/-10 mmH2O	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11034	TFPP(T F1)	TFPP	14BV02 2	TANK 14T006	ACRYL ONITRI LE (L)	50 mmH2O	N/A	50/-10 mmH2O	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11035	TFPP(T F1)	TFPP	14EV02 1	TANK 14T003	ACRYL ONITRI LE (L)	50 mmH2O	N/A	120 mmH2O	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11036	TFPP(T F1)	TFPP	14EV02 2	TANK 14T006	ACRYL ONITRI LE (L)	50 mmH2O	N/A	120 mmH2O	N/A	N/A	N/A	.....	N/A	N/A	5	N/A	Shut_do wn	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11037	TFPP(T F1)	TFPP	PSV251 3	D-2502A	N/A	N/A	N/A	70/-25 mmH2O	N/A	N/A	N/A	.....	pass	30/04/2 013	5	30/04/2 018	Shut_do wn	N/A	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11038	TFPP(T F1)	TFPP	PSV251 3	D-2502A	N/A	N/A	N/A	70/-25 mmH2O	N/A	N/A	N/A	.....	pass	01/04/2 013	5	01/04/2 018	Shut_do wn	N/A	TNK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11039	TFPP(T F1)	TFPP	PSV251 4	'D2502B(ETP)c2	AGO(G)	N/A	N/A	70/-25 mmH2O	N/A	SEWON	N/A	.....	pass	19/02/2 010	10	19/02/2 020	Turn_ar ound	On_line	Delta elmachs Co.,Ltd.	6 Inch	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11040	TFPP(T F1)	TFPP	PSV251 5	'D2502A(ETP)C2	AGO(G)	N/A	N/A	100/-50 mmH2O	N/A	KOREA STEEL POWER	KSEP	'EP-5405101	pass	26/01/2 011	10	26/01/2 021	Shut_do wn	On_line	Delta	20 Inch	N/A	N/A	N/A	RF	RF	N/A	CLD2-25 - - PSV251 5	MAS-MM-540262.pdf
11041	TFPP(T F1)	TFPP	PSV251 6	'D2502B(ETP)c2	AGO(G)	N/A	N/A	100/-50 mmH2O	N/A	KOREA STEEL POWER	KSEP	'EP-5405102	pass	26/01/2 011	10	26/01/2 021	Turn_ar ound	On_line	Delta	20 Inch	N/A	N/A	N/A	RF	RF	N/A	CLD2-25 - - PSV251 6	MAS-MM-540262.pdf
11042	TFPP(T F1)	Top Tank	SV304	'TANK D-302	MINER AL OIL(L)	0.5 Bar	Ambient C	7.61 Bar(g)	N/A	M.S.	N/A		pass	28/02/2 011	5	28/02/2 016	On_stre am	On_line	Delta	125 mm.	150 mm.	N/A	N/A	N/A	N/A	N/A	N/A	
11043	TFPP(T F1)	Top Tank	SV304	'TANK D-302	MINER AL OIL(L)	0.5 Bar	Ambient C	7.61 Bar(g)	N/A	M.S.	N/A		pass	22/01/2 004	5	22/01/2 009	On_stre am	On_line	PTC.	125 mm.	150 mm.	N/A	N/A	N/A	N/A	N/A	N/A	
11044	TFPP(T F1)	Top Tank	SV304	'TANK D-302	MINER AL OIL(L)	0.5 Bar	Ambient C	7.61 Bar(g)	N/A	M.S.	N/A		pass	28/02/1 996	5	28/02/2 001	On_stre am	On_line	MM1	125 mm.	150 mm.	N/A	N/A	N/A	N/A	N/A	N/A	
11045	TFPP(T F1)	Top Tank	SV305	'TANK D-302	MINER AL OIL(L)	0.5 Bar	Ambient C	7.61 Bar(g)	N/A	M.S.	N/A		pass	21/03/2 011	5	21/03/2 016	On_stre am	On_line	Delta	125 mm.	150 mm.	N/A	N/A	RF	RF	N/A	N/A	
11046	TFPP(T F1)	Top Tank	SV305	'TANK D-302	MINER AL OIL(L)	0.5 Bar	Ambient C	7.61 Bar(g)	N/A	M.S.	N/A		pass	10/03/2 004	5	10/03/2 009	On_stre am	On_line	PTC	125 mm.	150 mm.	N/A	N/A	RF	RF	N/A	N/A	
11047	TFPP(T F1)	Top Tank	SV305	'TANK D-302	MINER AL OIL(L)	0.5 Bar	Ambient C	7.61 Bar(g)	N/A	M.S.	N/A		pass	28/02/1 996	5	28/02/2 001	On_stre am	On_line	MM1	125 mm.	150 mm.	N/A	N/A	RF	RF	N/A	N/A	
11048	TFPP(T F1)	Top Tank	SV307	'TANK D-303	MINER AL OIL(L)	0.5 Bar	Ambient C	7.61 Bar(g)	N/A	M.S.	MS		pass	21/03/2 011	5	21/03/2 016	On_stre am	On_line	Delta	150 mm.	200 mm.	N/A	N/A	N/A	N/A	N/A	N/A	
11049	TFPP(T F1)	Top Tank	SV307	'TANK D-303	MINER AL OIL(L)	0.5 Bar	Ambient C	7.61 Bar(g)	N/A	M.S.	MS		pass	17/03/2 004	5	17/03/2 009	On_stre am	On_line	PTC	150 mm.	200 mm.	N/A	N/A	N/A	N/A	N/A	N/A	
11050	TFPP(T F1)	Top Tank	SV307	'TANK D-303	MINER AL OIL(L)	0.5 Bar	Ambient C	7.61 Bar(g)	N/A	M.S.	MS		pass	28/02/1 996	5	28/02/2 001	On_stre am	On_line	MM1	150 mm.	200 mm.	N/A	N/A	N/A	N/A	N/A	N/A	
11051	TFPP(T F1)	Top Tank	SV3801	'TANK 38.202 B	Ethylen e(G)	0.6 mbar	-80 C	150/-40 mbar(g)	N/A	PROTE GO	TP.PM DE	'843211 01	pass	21/07/2 011	10	21/07/2 021	On_stre am	On_line	Delta	150 mm.	200 mm.	16	16	C	C	N/A	N/A	
11052	TFPP(T F1)	Top Tank	SV3801	'TANK 38.202 B	Ethylen e(G)	0.6 mbar	-80 C	150/-40 mbar(g)	N/A	PROTE GO	TP.PM DE	'843211 01	pass	22/02/2 006	10	22/02/2 016	On_stre am	On_line	PM VALVE	150 mm.	200 mm.	16	16	C	C	N/A	N/A	
11053	TFPP(T F1)	Top Tank	SV3801	'TANK 38.202 B	Ethylen e(G)	0.6 mbar	-80 C	150/-40 mbar(g)	N/A	PROTE GO	TP.PM DE	'843211 01	pass	20/09/1 996	10	20/09/2 006	On_stre am	On_line		150 mm.	200 mm.	16	16	C	C	N/A	N/A	

11054	TFPP(T F1)	Top Tank	SV3802	'TANK 38.202 B	Ethylene(G)	60 mbar	-80 C	150/-4 mbar(g)	N/A	PROTEGO	TP. PM DE	'843211 01	pass	11/08/2011	10	11/08/2021	On_stre am	On_line	Delta	150 mm.	200 mm.	16	16	C	C	N/A	N/A	MAS_MM_540143 PRD_TFPP.pdf
11055	TFPP(T F1)	Top Tank	SV3802	'TANK 38.202 B	Ethylene(G)	60 mbar	-80 C	150/-4 mbar(g)	N/A	PROTEGO	TP. PM DE	'843211 01	fail	29/03/2006	10	29/03/2016	On_stre am	On_line	TF1 PLANT	150 mm.	200 mm.	16	16	C	C	N/A	N/A	MAS_MM_540143 PRD_TFPP.pdf
11056	TFPP(T F1)	Top Tank	SV3901	'TANK 39.001	Propylene(G)*	2.1 Bar	-10 C	3 Bar(g)	3 Bar(g)	LESER	4412 H4	'F071325	pass	22/09/2009	5	22/09/2014	On_stre am	On_line	Delta elmachs Co.,Ltd.	50 mm.	80 mm.	40	16	2512N	2526C	N/A	TF1 -39 - - - SV3901	
11057	TFPP(T F1)	Top Tank	SV3901	'TANK 39.001	Propylene(G)*	2.1 Bar	-10 C	3 Bar(g)	3 Bar(g)	LESER	4412 H4	'F071325	pass	10/03/2004	5	10/03/2009	On_stre am	On_line	PTC	50 mm.	80 mm.	40	16	2512N	2526C	N/A	TF1 -39 - - - SV3901	
11058	TFPP(T F1)	Top Tank	SV3902	'TANK 39.001	Propylene(G)*	2.1 Bar	-10 C	3 Bar(g)	3 Bar(g)	LESER	4412 H4	'F0713251	pass	22/09/2009	5	22/09/2014	On_stre am	On_line	Delta elmachs Co.,Ltd.	50 mm.	80 mm.	40	16	2512N	2526C	N/A	TF1 -39 - - - SV3902	
11059	TFPP(T F1)	Top Tank	SV3902	'TANK 39.001	Propylene(G)*	2.1 Bar	-10 C	3 Bar(g)	3 Bar(g)	LESER	4412 H4	'F0713251	pass	26/02/2004	5	26/02/2009	On_stre am	On_line	PTC	50 mm.	80 mm.	40	16	2512N	2526C	N/A	TF1 -39 - - - SV3902	
11060	TFPP(T F1)	Top Tank	SV3903	'TANK 39.001	Propylene(G)*	2.1 Bar	-10 C	3.2 Bar(g)	3.2 Bar(g)	LESER	5412 H4	'0713251	pass	23/09/2009	5	23/09/2014	On_stre am	On_line	Delta elmachs Co.,Ltd.	250 mm.	400 mm.	25	16	2512 N	2526 C	N/A	TF1 -39 - - - SV3903	
11061	TFPP(T F1)	Top Tank	SV3903	'TANK 39.001	Propylene(G)*	2.1 Bar	-10 C	3.2 Bar(g)	3.2 Bar(g)	LESER	5412 H4	'0713251	pass	30/04/2004	5	30/04/2009	On_stre am	On_line	PTC Co.,Ltd.	250 mm.	400 mm.	25	16	2512 N	2526 C	N/A	TF1 -39 - - - SV3903	
11062	TFPP(T F1)	Top Tank	SV3904	'TANK 39.004	Propylene(G)*	0.02/0.12 Bar	-20 C	140/-4 mbar(g)	175/-6 mbar(g)	PROTEGO	0-7387-00/PMD E	'843211 02	pass	10/01/2014	10	10/01/2024	On_stre am	On_line	TNK	150 mm.	200 mm.	16	16	2526C	2526C	Metal Seat	N/A	
11063	TFPP(T F1)	Top Tank	SV3904	'TANK 39.004	Propylene(G)*	0.02/0.12 Bar	-20 C	140/-4 mbar(g)	175/-6 mbar(g)	PROTEGO	0-7387-00/PMD E	'843211 02	pass	26/07/2011	10	26/07/2021	On_stre am	On_line	Delta	150 mm.	200 mm.	16	16	2526C	2526C	Metal Seat	N/A	
11064	TFPP(T F1)	Top Tank	SV3904	'TANK 39.004	Propylene(G)*	0.02/0.12 Bar	-20 C	140/-4 mbar(g)	175/-6 mbar(g)	PROTEGO	0-7387-00/PMD E	'843211 02	pass	09/01/2006	10	09/01/2016	On_stre am	On_line	PM Valve Co.,Ltd.	150 mm.	200 mm.	16	16	2526C	2526C	Metal Seat	N/A	
11065	TFPP(T F1)	Top Tank	SV3904	'TANK 39.004	Propylene(G)*	0.02/0.12 Bar	-20 C	140/-4 mbar(g)	175/-6 mbar(g)	PROTEGO	0-7387-00/PMD E	'843211 02	pass	19/09/1996	10	19/09/2006	On_stre am	On_line		150 mm.	200 mm.	16	16	2526C	2526C	Metal Seat	N/A	
11066	TFPP(T F1)	Top Tank	SV3905	'TANK 39.004	Propylene(G)*	0.02 Bar	-20 C	140/-4 mbar(g)	N/A	PROTEGO	0-7387-00/PMD E	'843211 02	pass	25/12/2013	10	25/12/2023	On_stre am	On_line	TNK	150 mm.	200 mm.	16	16	2526C	2526C	Metal Seat	N/A	
11067	TFPP(T F1)	Top Tank	SV3905	'TANK 39.004	Propylene(G)*	0.02 Bar	-20 C	140/-4 mbar(g)	N/A	PROTEGO	0-7387-00/PMD E	'843211 02	pass	22/12/2005	10	22/12/2015	On_stre am	On_line	PM Co.,Ltd.	150 mm.	200 mm.	16	16	2526C	2526C	Metal Seat	N/A	
11068	TFPP(T F1)	Top Tank	SV3905	'TANK 39.004	Propylene(G)*	0.02 Bar	-20 C	140/-4 mbar(g)	N/A	PROTEGO	0-7387-00/PMD E	'843211 02	pass	19/09/1996	10	19/09/2006	On_stre am	On_line		150 mm.	200 mm.	16	16	2526C	2526C	Metal Seat	N/A	
11069	TFPP(T F1)	Top Tank	SV3906	'TANK 39.004	Propylene(G)*	0.02 Bar	-20 C	+150 mbar	N/A	PROTEGO	PM/DS-NV-300/350	0121322278-10-001	pass	13/02/2014	10	13/02/2024	On_stre am	On_line	TNK	300 mm.	350 mm.	16	16	2526C	2526C	Metal Seat	N/A	
11070	TFPP(T F1)	Top Tank	SV3906	'TANK 39.004	Propylene(G)*	0.02 Bar	-20 C	+150 mbar	N/A	PROTEGO	PM/DS-NV-300/350	0121322278-10-001	fail	14/12/2013	10	14/12/2023	On_stre am	On_line	TNK	300 mm.	350 mm.	16	16	2526C	2526C	Metal Seat	N/A	
11071	TFPP(T F1)	Top Tank	SV3906	'TANK 39.004	Propylene(G)*	0.02 Bar	-20 C	+150 mbar	N/A	PROTEGO	PM/DS-NV-300/350	0121322278-10-001	pass	13/12/2013	10	13/12/2023	On_stre am	On_line	TNK	300 mm.	350 mm.	16	16	2526C	2526C	Metal Seat	N/A	
11072	TFPP(T F1)	Top Tank	SV3906	'TANK 39.004	Propylene(G)*	0.02 Bar	-20 C	+150 mbar	N/A	PROTEGO	PM/DS-NV-300/350	0121322278-10-001	pass	24/12/2012	10	24/12/2022	On_stre am	On_line	DELTA	300 mm.	350 mm.	16	16	2526C	2526C	Metal Seat	N/A	
11073	TFPP(T F1)	Top Tank	SV3906	'TANK 39.004	Propylene(G)*	0.02 Bar	-20 C	+150 mbar	N/A	PROTEGO	PM/DS-NV-300/350	0121322278-10-001	pass	22/12/2005	10	22/12/2015	On_stre am	On_line	PM Co.,Ltd.	300 mm.	350 mm.	16	16	2526C	2526C	Metal Seat	N/A	
11074	TFPP(T F1)	Top Tank	SV3906	'TANK 39.004	Propylene(G)*	0.02 Bar	-20 C	+150 mbar	N/A	PROTEGO	PM/DS-NV-300/350	0121322278-10-001	pass	19/09/1996	10	19/09/2006	On_stre am	On_line		300 mm.	350 mm.	16	16	2526C	2526C	Metal Seat	N/A	
11075	TFPP(T F1)	Top Tank	SV3907	'TANK 39.004	Propylene(L)*	0.02/0.12 Bar	-20 C	150/-4 mbar(g)	N/A	PROTEGO	0-7387-00/PMD E	'843211 03	pass	25/12/2013	10	25/12/2023	On_stre am	On_line	TNK	12 Inch	14 Inch	16	16	2526C	2526C	Metal Seat	N/A	
11076	TFPP(T F1)	Top Tank	SV3907	'TANK 39.004	Propylene(L)*	0.02/0.12 Bar	-20 C	150/-4 mbar(g)	N/A	PROTEGO	0-7387-00/PMD E	'843211 03	pass	10/01/2006	10	10/01/2016	On_stre am	On_line	PM Valve Co.,Ltd.	12 Inch	14 Inch	16	16	2526C	2526C	Metal Seat	N/A	
11077	TFPP(T F1)	Top Tank	SV3907	'TANK 39.004	Propylene(L)*	0.02/0.12 Bar	-20 C	150/-4 mbar(g)	N/A	PROTEGO	0-7387-00/PMD E	'843211 03	pass	19/09/1996	10	19/09/2006	On_stre am	On_line		12 Inch	14 Inch	16	16	2526C	2526C	Metal Seat	N/A	
11078	TFPP(T F1)	Top Tank	SV4511 D	'TANK 45T001	Propylene(L)*	0.02-0.12 Bar	-45 C	140 mbar(g)	N/A	KEYSTONE	931121 6-RA	'89E00796	pass	21/07/2011	5	21/07/2016	Shut_dow n	On_line	Delta	12 Inch	16 Inch	150	150	C	C	N/A	N/A	
11079	TFPP(T F1)	Top Tank	SV4511 D	'TANK 45T001	Propylene(L)*	0.02-0.12 Bar	-45 C	140 mbar(g)	N/A	KEYSTONE	931121 6-RA	'89E00796	pass	18/01/2006	5	18/01/2011	Shut_dow n	On_line	PM Valve Co.,Ltd.	12 Inch	16 Inch	150	150	C	C	N/A	N/A	
11080	TFPP(T F1)	Top Tank	SV4511 D	'TANK 45T001	Propylene(L)*	0.02-0.12 Bar	-45 C	140 mbar(g)	N/A	KEYSTONE	931121 6-RA	'89E00796	pass	23/09/1996	5	23/09/2001	Shut_dow n	On_line		12 Inch	16 Inch	150	150	C	C	N/A	N/A	

11081	TFPP(T F1)	Top Tank	SV4512 D	TANK 45T001	Propylene (L)*	0.02-0.12 Bar	-40 C	140 mbar(g)	N/A	ANDERSON	931121 6-RA	'89E00797	pass	11/08/2011	5	11/08/2016	Shut_down	On_line	Delta	12 Inch	16 Inch	150	150	RF	RF	N/A	N/A	
11082	TFPP(T F1)	Top Tank	SV4512 D	TANK 45T001	Propylene (L)*	0.02-0.12 Bar	-40 C	140 mbar(g)	N/A	ANDERSON	931121 6-RA	'89E00797	pass	07/02/2006	5	07/02/2011	Shut_down	On_line	PM Valve Co.,Ltd.	12 Inch	16 Inch	150	150	RF	RF	N/A	N/A	
11083	TFPP(T F1)	Top Tank	SV4512 D	TANK 45T001	Propylene (L)*	0.02-0.12 Bar	-40 C	140 mbar(g)	N/A	ANDERSON	931121 6-RA	'89E00797	pass	23/09/1996	5	23/09/2001	Shut_down	On_line		12 Inch	16 Inch	150	150	RF	RF	N/A	N/A	
11084	TFPP(T F1)	Top Tank	SV4513 D	TANK 45T001	Propylene (L)*	0.02-0.12 Bar	-40 C	135 mbar(g)	N/A	ANDERSON	931121 6-RA	'89E00789	pass	12/07/2011	5	12/07/2016	Shut_down	On_line	Delta	12 Inch	16 Inch	150	150	C	C	N/A	N/A	
11085	TFPP(T F1)	Top Tank	SV4513 D	TANK 45T001	Propylene (L)*	0.02-0.12 Bar	-40 C	135 mbar(g)	N/A	ANDERSON	931121 6-RA	'89E00789	pass	18/01/2006	5	18/01/2011	Shut_down	On_line	PM Valve Co.,Ltd.	12 Inch	16 Inch	150	150	C	C	N/A	N/A	
11086	TFPP(T F1)	Top Tank	SV4513 D	TANK 45T001	Propylene (L)*	0.02-0.12 Bar	-40 C	135 mbar(g)	N/A	ANDERSON	931121 6-RA	'89E00789	pass	23/09/1996	5	23/09/2001	Shut_down	On_line		12 Inch	16 Inch	150	150	C	C	N/A	N/A	
11087	TFPP(T F1)	Top Tank	SV4514 D	TANK 45T001	Propylene (L)*	0.02-0.12 Bar	-40 C	135 mbar(g)	N/A	ANDERSON	931121 6-RA	'89E00799	pass	11/08/2011	5	11/08/2016	Shut_down	On_line	Delta	12 Inch	16 Inch	150	150	RF	RF	N/A	N/A	
11088	TFPP(T F1)	Top Tank	SV4514 D	TANK 45T001	Propylene (L)*	0.02-0.12 Bar	-40 C	135 mbar(g)	N/A	ANDERSON	931121 6-RA	'89E00799	pass	08/02/2006	5	08/02/2011	Shut_down	On_line	PM Valve Co.,Ltd.	12 Inch	16 Inch	150	150	RF	RF	N/A	N/A	
11089	TFPP(T F1)	Top Tank	SV4514 D	TANK 45T001	Propylene (L)*	0.02-0.12 Bar	-40 C	135 mbar(g)	N/A	ANDERSON	931121 6-RA	'89E00799	pass	23/09/1996	5	23/09/2001	Shut_down	On_line		12 Inch	16 Inch	150	150	RF	RF	N/A	N/A	