## Data Setting Alarm ATG Pekerjaan Pekerjaan TSA Preventive Maintenanace Peralatan ATG Area OM, Lawe-lawe, dan DHP Selama 24 Bulan

No	Tank Data				Alarm	Setting			
	Tank	Service	Type Roof	L (mm)	LL (mm)	H (mm)	HH (mm)	Remarks	TSA (YES/NO)
_1	101T1A	MIX CRUDE	Float.	2,500	2,450	18,047	18,189	Cleaning	YES
2	101T1B	MIX CRUDE	Float.	2,500	2,450	18,047	18,188	Updated	YES
3	101T1C	MIX CRUDE	Float.	2,500	2,450	18,047	18,188	Updated	YES
4	101T1D	MIX CRUDE	Float.	3,500	3,400	18,047	18,189	Updated	YES
5	101T1E	MIX CRUDE	Float.	2,500	2,450	18,047	18,188	Updated	YES
6	101T1F	MIX CRUDE	Float.	2,500	2,450	18,047	18,190	Updated	YES
7	101T1G	MIX CRUDE	Float.	2,500	2,450	18,047	18,188	Updated	YES
8	A00001	CRUDE OIL	Fix.	1,800	800	11,600	11,620	Updated	YES
9	A00002	HVGO/LSWR	Fix.	1,800	800	11,600	11,619	Updated	YES
10	A00003	CRUDE OIL	Fix.	1,800	800	11,600	11,620	Updated	YES
11	A00004	LSWR	Fix.	1,730	730	13,574	13,593	Updated	YES
12	A00005	LSWR	Fix.	1,730	730	11,688	11,706	Updated	YES
13	A00006	LSWR	Fix.	1,730	730	11,688	11,706	Updated	YES
14	A00007	IFO / MFO / FUEL OIL	Fix.			11,848	- 11,992	MODTANK	NO
15	A00015	CRUDE OIL	Fix.	1,000	500	11,583	11,600	Updated	YES
16	A00016	LSWR	Fix.			11,588	11,606	MODTANK	NO
17	A00017	LSWR	Fix.	1,600	600	11,588	11,606	Updated	YES
18	A00018	SLOP OIL	Fix.	1,000	500	13,766	13,800	Updated	YES
19	A00019	SLOP OIL	Fix.			13,966	14,000	ATG N/A	NO
20	A00020	SLOP OIL	Fix.	1,000	500	13,611	13,645	Updated	YES
21	A00021	MOGAS / PREMIUM	Fix.	1,340	340	13,088	13,354	Updated	YES
22	A00022	MOGAS / PREMIUM	Fix.	1,300	300	13,571	13,589	Updated	YES
23	A00023	MOGAS / PREMIUM	Fix.	1,350	350	13,589	13,855	Updated	YES
24	A00024	MOGAS / PREMIUM	Fix.	1,440	440	13,588	13,853	Updated	YES
25	A00025	AVTUR	Fix.	1,000	500	13,531	13,625	Cleaning	YES
26	A00026	ADO / SOLAR / GASOIL	Fix.	1,000	500	13,100	13,402	Updated	YES
27	A00027	AVTUR	Fix.	1,440	440	13,531	13,625	Updated	YES
28	A00028	KEROSENE	Fix.	1,380	380	13,129	13,216	Updated	YES
29	A00029	PERTAMAX / PREMIUM	Fix.			9,363	9,576	MODTANK	NO
30	A00030	PERTAMAX / PREMIUM	Fix.	1,600	600	10,663	10,875	Updated	YES
31	A00031	MOGAS / PREMIUM	Float.	1,380	380	13,427	13,509	Updated	
32	A00032	HOMC	Float.	1,380	380	13,327	13,409	Updated	YES
33	A00033	PERTAMAX / PREMIUM	Float.	1,000	500	12,435	12,600	Updated	YES
34	C2001A	LPG	Cir.	1,540	540	14,008	14,033	Updated	YES
35	C2001B	LPG	Cir.			14,009	14,036	ATG N/A	NO
36	· D2001A	MIX CRUDE	Float.	1,000	500	12,585	12,840		NO
37	D2001B	MIX CRUDE	Float.	1,000	500	12,185	12,441	Updated Cleaning	YES
38	D20003	SWEET NAPHTHA	Dome	1,000	500	12,043	12,174		YES
39	D2004A	HVGO	Dome	1,000	500	14,512	14,550	Updated	YES
40	D2004B	HVGO	Dome	1,000	500	14,512	14,550	Updated	YES
41	D2004C	HVGO	Dome	1,000	500	14,512	14,549	Updated	YES
42	D2005A	HEAVY NAPHTHA	Float.	1,450	450			Updated	YES
43	D2005B	KEROSENE	Float.	1,350	350	14,022	14,089 14,090	Updated	YES
44	D2005C	HEAVY NAPHTHA	Float.	1,350	450	14,022		Updated	YES
45	D2005D	KEROSENE	Float.	1,430	380	14,022	14,089	Updated	YES
46	D2006A	HEAVY NAPHTHA	Float.	1,300	360	14,022	14,089	Updated	YES
47	D2006B	REFORMATE	Float.	1,000	500			MODTANK	NO
48	D2007A	ADO / SOLAR / GASOIL	Fix.	1,450	450	14,063	14,250	Updated	YES
49	D2007B	ADO / SOLAR / GASOIL	Fix.	1,450		15,038	15,152	Updated	YES
50	D2007B	ADO / SOLAR / GASOIL	Fix.		450	15,038	15,152	Updated	YES
51	D2007C	ADO / SOLAR / GASOIL		1,570	570	15,038	15,152	Updated	YES
52	D2008	HEAVY SLOPS	Fix.	1.000	500	14,727	14,867	Doesn't integrate to Tank Master	YES
32	1020011	THEN A I STOLES	Fix.	1,000	500	12,688	12,900	Updated	YES

53	D20012	LIGHT SLOPS	Float.	1,000	500	12,017	12,199	Cleaning	YES
54	D2013A	REFORMATE	Float.	1,000	500	11,714	12,355	Updated	YES
55	D2013B	REFORMATE	Float.	1,000	500	11,714	12,355*	Updated	YES
56	D2015A	LIGHT NAPHTHA	Float.	1,000	500	11,545	11,680	Updated	YES
57	D2015B	LIGHT NAPHTHA	Float.	1,000	500	11,545	11,679	Updated	YES
58	D20017	SWS	Dome	1,000	500	13,016	13,064	Updated	YES
59	D20018	ADO / SOLAR / GASOIL	Dome	1,000	500	13,528	13,549	Updated	YES
60	E00001		Fix.			10,835	10,870	ATG N/A	
61	E00002	MFO	Fix.	1,000	500	11,077	11,609	Updated	YES
62	E00003	IFO / MFO / FUEL OIL	Fix.	1,300	300	11,149	11,596	Updated	YES
63	E00004	IFO / MFO / FUEL OIL	Fix.	1,400	400	11,079	11,615	Updated	YES
64	E00005	IDO / DIESEL OIL / MDO	Fix.	1,400	400	11,529	11,559	Updated	YES
65	E00006	IFO / MFO / FUEL OIL	Fix.	1,400	400	11,535	11,571	Updated	YES
66	E00007	ADO / SOLAR / GASOIL	Fix.	1,000	500	11,529	11,559	Updated	YES
67	N00001	FLUSHING OIL	Fix.			9,717	9,745	ATG N/A	TES
68	N00002	OBM	Fix.	1,000	500	5,504	5,520	Updated	YES
69	N00003	SLOP OIL	Fix.			3,878	5,011	ATG N/A	TES
70	N00004	OBM	Fix.	1,000	500	6,595	6,879	Updated	YES
71	N00006	SLOP OIL	Fix.			4,147	4,587	ATG N/A	1123
72	O00001	RESIDU / LSWR	Fix.	1,000	500	11,825	11,898	Updated	YES
73	O00002	RESIDU / LSWR	Fix.	1,000	500	10,024	10,098	Updated	YES
74	O00003	REF. FUEL OIL	Fix.	1,000	500	11,524	11,594	Updated	YES
75	O00004	REF. FUEL OIL	Fix.	1,000	500	11,524	11,595	Updated	YES
76	O00006	RESIDU/LSWR	Fix.	1,000	500	11,524	11,597	Updated	
77	O00008	RESIDU / LSWR	Fix.	1,000	500	11,625	11,699	Updated	YES
78	O00009	REF. FUEL OIL	Fix.	1,000	500	10,524	10,535	Updated	YES
79	O00010	FLUX OIL	Fix.	1,000	500	11,518	11,526		YES
80	O00011	REF. FUEL OIL	Fix.	1,000	500	10,553	10,712	Updated	YES
81	O00012	REF. FUEL OIL	Fix.	1,000	500	11,524	11,535	Updated	YES
82	O00013	FLUX OIL	Fix.	1,000	500	11,518	11,528	Updated	YES
83	O00014	REF. FUEL OIL	Fix.	1,000	500	11,524	11,535	Updated	YES
84	O00015	ADO / SOLAR / GASOIL	Fix.	1,350	350	11,524	11,534	Updated	YES
85	O00016	ADO / SOLAR / GASOIL	Fix.	1,300	300	11,524	11,537	Updated	YES
- 86	O00017	ADO / SOLAR / GASOIL	Fix.	1,400	400	11,549	11,695	Updated Updated	YES
87	O00018	IDO / DIESEL OIL	Fix.	1,000	500	11,513	11,521		YES
88	O00019	IDO / DIESEL OIL	Fix.	1,000	500	11,529	11,617	Updated	YES
89	O00020	ADO / SOLAR / GASOIL	Fix.	1,320	320	11,513	11,521	Updated	YES
90	O00021	FILTER OIL / HVGO / BFO	Fix.	1,000	500	11,528	11,610	Updated	YES
91	O00022	FILTER OIL / HVGO / BFO	Fix.	1,000	300	11,535	11,640	Updated	YES
92	O00023	POD/HVGO	Fix.	1,000	500	11,528	11,610	MODTANK	YES
93	O00024	RESIDU/LSWR	Fix.	1,000				Updated	YES
94	O00024	RESIDU/LSWR	Fix.		500	12,021	12,083	Updated	YES
95	P00001	AVTUR	Fix.	1,000	500 400	12,021 11,637	12,083	Cleaning	YES
96	P00002	AVTUR	Fix.	1,000	500		11,747	Updated	YES
97	P00003	HEAVY NAPHTHA	Float.	1,000	300	11,537	11,646	Updated	YES
98	P00004	HEAVY NAPHTHA	Float.			11,520	11,581	MODTANK	YES
99	P00004	HEAVY NAPHTHA		1.000	500	11,520	11,581	MODTANK	NO
100	P00007	HEAVY NAPHTHA	Float.	1,000	500	11,527	11,606	Updated	YES
101	P00007	REFORMATE	Fix.	1.000	500	11,524	11,535	MODTANK	NO
101	P00008	AVTUR		1,000	500	11,524	11,535	Updated	YES
102	P00031 P00032	AVTUR	Fix.	1,450	450	13,221	13,283	Updated	YES
103	R00001		Fix.	1,450	450	13,221	13,283	Updated	YES
104	R00001	CRUDE OIL	Fix.	1,000	500	11,563	11,575	Updated	YES
-		CRUDE OIL	Fix.	1,000	500	11,563	11,575	Updated	YES
106	R00003	CRUDE OIL	Fix.	1,000	500	11,563	11,575	Updated	YES
107	R00004	CRUDE OIL	Fix.	1,000	500	11,561	11,745	Updated	YES
108	R00005	CRUDE OIL	Fix.	1,000	500	11,561	11,745	Updated	YES
109	R00006	CRUDE OIL	Fix.	1,000	500	11,561	11,744	Updated	YES
110	R00007	CRUDE OIL	Fix.	1,000	500	9,561	9,745	Updated	YES
111	R00008	CRUDE OIL	Fix.	1,000	500	11,563	11,575	Updated	YES

112	R00009	CRUDE OIL	Fix.	1,000	500	11,561	11,744	Updated	YES
113	R00010	CRUDE OIL / MIX SLOPS	Fix.	1,000	500	10,063	10,074	Cleaning	YES
114	R00011	CRUDE OIL	Fix.	1,000	500	10,540	10,660 *	Updated	YES
115	T0001A	CRUDE OIL	Fix.			8,672	8,888	Doesn't integrate to Tank Master	YES
116	T0001B	CRUDE OIL / SLOP OIL	Fix.			9,036	9,143	Doesn't integrate to Tank Master	YES
117	T00201	LAWS	Fix.	1,000	500	12,211	12,245	Updated	YES
118	T00202	LAWS	Fix.	1,000	500	6,519	6,575	Updated	YES
119	T00203	LAWS	Fix.	1,000	500	6,519	6,575	Updated	YES
120	T00900	CRUDE OIL	Float.			13,079	13,317	ATG N/A	
121	T00901	CRUDE OIL	Fix.	1,340	340	11,483	11,501	Cleaning	YES
122	T00902	CRUDE OIL	Fix.	1,340	340	11,483	11,501	Updated	YES
123	T00903	CRUDE OIL	Fix.	1,340	340	11,425	11,437	Updated	YES
124	T00904	CRUDE OIL	Fix.	1,340	340	8,026	8,105	Updated	YES
125	U00010	RFO	Fix.			8,098	8,394	Unrecognized	NO
126	U00011	RFO	Fix.			8,098	8,392	Unrecognized	NO
127	U00012	RFO	Fix.			8,098	8,392	Unrecognized	NO
128	U00013	RFO	Fix.			11,046	11,183	Unrecognized	NO
129	U00014	RFO	Fix.			13,042	13,168	Unrecognized	NO
130	U00023	ADO / SOLAR / GASOIL	Fix.					Unrecognized	NO
131	V00001	SLOP OIL	Fix.			4,899	5,000	ATG N/A	
132	V00002	SLOP OIL	Fix.			6,711	7,044	ATG N/A	
133	V00003	SLOP OIL	Fix.			11,892	12,066	ATG N/A	
134	V00004	SLOP OIL	Fix.	1,000	500	11,826	11,999	Updated	YES
135	V00005	CRUDE OIL / SLOP OIL	Fix.	1,000	500	5,989	6,557	Updated	YES
136	V00006	CRUDE OIL / SLOP OIL	Fix.			5,989	6,554	ATG N/A	
137	V00007	CRUDE OIL / SLOP OIL	Fix.			5,889	6,455	ATG N/A	
138	V00010	SLOP OIL	Fix.			6,000	6,599	ATG N/A	
139	V00011	SLOP OIL	Fix.			4,778	5,011	ATG N/A	
140	V00013	SLOP OIL	Fix.					ATG N/A	
141	V00016	SLOP OIL / CRUDE OIL	Fix.			4,152	4,609	ATG N/A	
142	V00017	SLOP OIL / CRUDE OIL	Fix.			6,255	6,721	ATG N/A	
143	V00017B	SLOP OIL / CRUDE OIL	Fix.			6,186	6,443	ATG N/A	

PT.Control Systems

M. Hashi

Maintenance Area 4

Oil Movement

ARYA 1.

SYARIFUND IN