



Control Systems

Verifikasi ATG Pekerjaan TSA Preventive Maintenance  
Peralatan ATG Area OM RU V BALIKPAPAN

Periode Ke : Desember 2023

No	Hari / tanggal	Tanki	Area	Level Liquid ( mm )						Temperature ( °C )						Level Water (mm)						Operator		
				Pengukuran			Koreksi			Temperature ( °C )			Pengukuran			Koreksi								
				ATG	Manual	Selisih	ATG	Manual	Selisih	ATG	Manual	Selisih	ATG	Manual	Selisih	ATG	Manual	Selisih	Nama	Paraf				
1	20/22-11-23	A-1		1043	1051	2				45.4	45.0	0.4	0.187						Boyu	Boyu				
2	20/23-11-23	A-2		10826	10823	3				35.8	36.1	0.3	0.001						Boyu	Boyu				
3	20/22-11-23	A-3		10673	10685	6	10685	10685	0	47.7	47.0	0.7	0.001						Boyu	Boyu				
4	20/22-11-23	A-4		12490	12489	1				53.8	53.0	0.8	-						Boyu	Boyu				
5	20/22-11-23	A-5		0.593	0.590	3				33.8	33.0	0.8	0.001						Boyu	Boyu				
6		A-6		OVERHAUL																				
7		A-7		MODTANK																				
8	20/23-11-23	A-15		1050	0.968	82	0.968	0.968	0	40.2	39.9	0.3	0.066						Boyu	Boyu				
9		A-16		MODTANK																				
10		A-17		OVERHAUL																				
11	20/23-11-23	A-18		1.163	1189	26	1189	1189	0	29.9	29.0	0.9	0.157						Boyu	Boyu				
12	20/23-11-23	A-19		8468	8468	0				31.5	31.0	0.5	0.001						Boyu	Boyu				
13	20/23-11-23	A-20		2880	2892	2				28.2	28.0	0.2	0.175						Boyu	Boyu				
14	20/23-11-23	A-21		0.028	0.028	0				-	-	-	-						Boyu	Boyu				
15	20/23-11-23	A-22		5476	5496	20	5496	5496	0	33.6	33.9	0.3	0.001						Boyu	Boyu				
16	20/23-11-23	A-23		10694	10693	-1				37.5	37.0	0.5	0.001						Boyu	Boyu				
17	20/23-11-23	A-24		2134	2132	-2				33.1	33.7	0.6	0.001						Boyu	Boyu				
18	20/23-11-23	A-25		11296	11309	13	11309	11309	0	49.6	49.1	0.5	0.001						Boyu	Boyu				
19	20/23-11-23	A-26		11513	11511	-2				51.8	52.0	0.2	0.001						Boyu	Boyu				
20	20/23-11-23	A-27		1431	1428	-3				29.5	30.1	0.6	0.001						Boyu	Boyu				
21		A-28	OVERHAUL																					
22	20/23-11-23	A-29	4272	4269	-3				32.3	32.9	0.6	0.011						Boyu	Boyu					
23	20/23-11-23	A-30	6923	6906	-17	6906	6906	0	41.9	41.2	0.7	0.001						Boyu	Boyu					
24	20/23-11-23	A-31	2544	2564	20				31.9	31.5	0.4	0.081						Boyu	Boyu					
25	20/23-11-23	A-32	1935	1905	30	1905	1905	0	27.7	27.0	0.7	0.047						Boyu	Boyu					
26	20/23-11-23	A-33	5892	5890	2				31.0	31.5	0.5	-						Boyu	Boyu					



No	Hari / tanggal	Tanki	Area	Level Liquid ( mm )						Temperature ( °C )				Level Water (mm)				Operator	
				Pengukuran		Koreksi	Selisih		ATG	Manual		Selisih	ATG		Manual		Selisih	Nama	Paraf
				ATG	Manual		ATG	Manual		ATG	Manual		ATG	Manual					
27		E-1	POMPA A	OVERHAUL															
28	Kamis, 23-11-23	E-2		1347	1345	-2				33,9	34,3	0,4	0,010					Yusuf	Yusuf
29	Kamis, 23-11-23	E-3		3945	3947	2				37,1	37,7	0,6						Yusuf	Yusuf
30		E-4		OVERHAUL															
31	Kamis, 23-11-23	E-5		10071	10070	-1				36,7	36,2	0,5	0,100					Yusuf	Yusuf
32	Kamis, 23-11-23	E-6		3038	3037	-1				33,8	34,1	0,3	0,040					Yusuf	Yusuf
33		E-7		OVERHAUL															
34		T-901		TANK CLEANING															
35	Kabu, 22-11-23	T-902		8945	8950	5				31,1	32,0	0,9	0,867					Yusuf	Yusuf
36	Kabu, 22-11-23	T-903		1011	1010	1				30,3	31,2	0,8	0					Yusuf	Yusuf
37	Kabu, 22-11-23	T-904	5575	5575	0				32,0	32,8	0,8	0,998					Yusuf	Yusuf	
38		T-201	OVERHAUL																
39	Kabu, 22-11-23	T-202	6262	6270	8				30,4	31,3	0,9	0,034					Yusuf	Yusuf	
40	Kabu, 22-11-23	T-203	6342	6343	1				31,1	31,7	0,6	0,102					Yusuf	Yusuf	
41	Tumak, 24-11-23	V-1	4339	4341	2				34,0			0,017					Yusuf	Yusuf	
42	Tumak, 24-11-23	V-2	1256	1254	-2				38,1			0,008					Yusuf	Yusuf	



No	Hari / tanggal	Tanki	Area	Level Liquid ( mm )				Temperature ( °C )				Level Water (mm)				Operator	
				Pengukuran		Koreksi						Pengukuran		Koreksi		Nama	Paraf
				ATG	Manual	Selisih	ATG	Manual	Selisih	ATG	Manual	Selisih	ATG	Manual	Selisih		
1	Senin, 19/12/23	D20-05A	STATION 5	5.517	-	-	OPERATIONAL	BERKELANJUTAN									
2	Senin, 19-12-23	D20-05B		12246	12243	-3			35.9			1,223					
3	Senin, 19-12-23	D20-05C		2965	3000	+35	3000	3000	0	33.3	33.1	0.3	0.004				
4	Senin, 19-12-23	D20-05D		6213	6210	-3			32.7	32.5	0.2	0.004					
5		D20-06A															
6	Senin, 19/12/23	D20-06B		5.580	-	-	OPERATIONAL	BERKELANJUTAN									
7	Kamis, 20-12-23	D20-07A		1001	1003	+2			51.6			0					
8	Senin, 19-12-23	D20-07B		14519	14520	+1			60.2	59.6	0.6	0.160					
9	Jum, 21-12-23	D20-07C		14403	14402	-2			59.6			0					
10		D20-04A															
11	Senin, 19-12-23	D20-04B	POMPA R	9547	9578	+29	9578	9578	0	49.7		0					
12	Senin, 19/12/23	D20-04C		6882	-	-	OPERATIONAL	BERKELANJUTAN				0.004					
13	Senin, 19-12-23	D20-01A		10508	10540	+32			31.9								
14	Senin, 19/12/23	D20-01B		10.388	-	-	OPERATIONAL	BERKELANJUTAN									
15		D20-13A					MAINTANANCE										
16	Senin, 19-12-23	D20-13B		2511	2542	+31	2542	2542	0	28.3	28.5	0.2	0				
17		D20-15A															
18	Senin, 19-12-23	D20-15B		6114	6150	+36	6150	6150	0	31.5	30.6	0.9	0.163				
19	Kamis, 20-12-23	R-1		6328	6331	3			39.3	39.0	0.3	0.001					
20		R-2															
21	Kamis, 20-12-23	R-3	OVERHAUL	10826	10825	-1			43.5	39.1	4.4						
22	Kabu, 29-11-23	R-4		684	681	-3			31.1			0					
23	Kabu, 29-11-23	R-5		11059	11055	-4	11055	11055	0	34.7	38.8	4.1	0.085				
24	Senin, 19-12-23	R-6		1030	1033	3			40.7	39.5	0.0	0					
25	Kabu, 29-11-23	R-7		9126	9125	-1			35.5	34.5	1	0					
26	Senin, 19-12-23	R-8		2054	2052	3			32.8	35.7	2.9	0					
27		R-9															
28		R-10															
29	Jumat, 1-12-23	D20-08		3161	3161	0			39.3	33.6	0.3						
30	Senin, 19/12/23	R-11		6047	-	-	OPERATIONAL	BERKELANJUTAN									



No	Hari / tanggal	Tanki	Area	Level Liquid ( mm )				Temperature ( °C )				Level Water (mm)				Operator	
				Pengukuran		Koreksi				Pengukuran		Koreksi				Nama	Paraf
				ATG	Manual	Selisih	ATG	Manual	Selisih	ATG	Manual	Selisih	ATG	Manual	Selisih		
31	—	V-3	STATION 8 \ POMPA P	OVERHAUL													
32	—	V-4		OVERHAUL													
33	—	V-5		OVERHAUL													
34	Pabun, 23-11-23	V-6		TANKI KOSONG / ATG DIMATIKAN													
35	Pabun, 29-11-23	V-7		2285	2287	+2				32.2			0			3000	31
36	Jum, 8/12/23	N-2		1506	1509	+3				29.3			0			3401	31
37	Jum, 8/12/23	N-4		5063	5061	-2				30.3			0			3401	31
38	Jum, 8/12/23	O-1		6344	6345	+1				33.3			1444			3401	31
39	Jum, 11/12/23	O-2		11.106	11.108	+2				82.1			0.404			3401	31
40	Sab, 21/11/23	O-6		2334	2335	+1				77.8			0.62			3401	31
41	Sab, 21/11/23	O-8		11.116	11.134	+224	11.340	11.340	0	25.0			0.833			3401	31
42	Sab, 21/11/23	O-3		10.834	10.841	+7				83.9			0			3401	31
43	Sab, 21/11/23	O-4		6342	6344	+2				97.5			0.383			3401	31
44	Sab, 22/11/23	O-9		8255	8252	-3				69.0			0.338			3401	31
45	—	O-10		OVERHAUL													
46	Sab, 22/11/23	O-11	STATION 8 \ POMPA P	3619	3617	-2				36.1			0.001			3401	31
47	Rab, 22/11/23	O-12		9885	9888	+3				41.3			0.001			3401	31
48	Rab, 22/11/23	O-13		4046	4043	-3				36.6			0.001			3401	31
49	Sab, 23/11/23	O-14		9967	9965	-2				80.7			0.398			3401	31
50	Jum, 24/11/23	D20-17		7044	7321	+277	7321	7321	0	1444			0.255			3401	31
51	Jum, 24/11/23	D20-18		11256	11257	+1				33.1			0.035			3401	31
52	Sab, 21/11/23	O-15		11142	11.137	-5	11.137	11.137	0	32.6			0.004			3401	31
53	Sab, 21/11/23	O-16		2680	2678	-2				32.0			0.023			3401	31
54	Sab, 19/12/23	O-17		2607	—	—	OPERATIONAL				32.9					3401	31
55	Jum, 24/11/23	O-18		9687	9689	0				35.5			0.015			3401	31
56	Sab, 10/12/23	O-19		6629	—	—	OPERATIONAL				35.5			0.015		3401	31
57	Jum, 24/11/23	O-20		6985	6984	-1				38.8			0.126			3401	31
58	Sab, 14/12/23	O-21		10.800	10.696	-4	10.696	10.696	0	38.1			0.084			3401	31
59	Sab, 21/11/23	O-22		662	659	-3				38.1			0.084			3401	31
60	Sab, 21/11/23	O-23		1032	1032	0				42.1			0.330			3401	31



No	Hari / tanggal	Tanki	Area	Level Liquid ( mm )						Temperature ( °C )						Level Water (mm)						Operator																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
				Pengukuran			Koreksi			Temperature ( °C )			Pengukuran			Koreksi			Nama	Paraf																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
				ATG	Manual	Selisih	ATG	Manual	Selisih	ATG	Manual	Selisih	ATG	Manual	Selisih	ATG	Manual	Selisih																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
61	Kan, 14/12/23	O-24		998	998	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													

NOTE :

\* ATG = Automatic Tank Gauge

PT.CS

OM

MA 4