

GRATI POWER GENERATOR AND O&M SERVICE UNIT

Tanggal




2026-03-27

NO	PARAMETER		SATUAN	OPERASI (minimal 20 menit)		
				sebelum start	sesudah start	
1	Oil Pressure	Bar	5.5 - 8	6	5	
2	Oil Temperature	C	45 - 80	31	54	
3	Water/Coolant Temperature	C	45 - 80	32	59	
4	Speed	RPM	1450 - 1550	-	-	
5	HOUR METER	H	0 - 200	156	156	
6	Main Line	Voltager	V	360 - 400	394	394
		Frequency	Hz	48.5 - 51.5	50	50
7	Generator	Breaker	Open / Close	-	Open	Open
		Voltage	V	360 - 400	400	400
		Frequency	Hz	48.5 - 51.5	50	50
8	Load Current	A	-	0	0	
9	Daya	KW	-	0	0	
10	COS	-	0,9 - 1	0.9	0.9	
11	Battery Charge Voltage	V	24 - 30	26	26	
12	Hour	H	-	139	140	
13	Lube Oil Level	N	N	Normal	Normal	
14	Accu Level	N	N	Normal	Normal	
15	Radiator Level	N	N	Normal	Normal	
16	Fuel Oil Level	N	N	Normal	Normal	
17	Temp. Bearing Generator	C	24 - 80	30	30	
18	Temp. Winding U	C	24 - 80	33	33	
19	Temp. Winding V	C	24 - 80	32	32	

20	Temp. Winding W	C	24 - 80	32	32
21	Belt Radiator Fan	-	-	normal	normal

Keterangan : L : Low N : Normal H : Hight F : Full

Catatan : start dari lokal (mode test, tanpa synchrone) starting lebih lama 4 detik dari biasanya

SHIFT	K3	OPERATOR	SUPERVISOR
SHIFT-A			
	Firdaus	Faris	Samsul B