

GRATI POWER GENERATOR AND O&M SERVICE UNIT

Tanggal

2026-07-31

NO	PARAMETER		SATUAN	OPERASI (minimal 20 menit)		
				sebelum start	sesudah start	
1	Oil Pressure		Bar	5.5 - 8	6.8	5.8
2	Oil Temperature		C	45 - 80	40	64
3	Water/Coolant Temperature		C	45 - 80	45	70
4	Speed		RPM	1450 - 1550	1500	1500
5	HOUR METER		H	0 - 200	171	171
6	Main Line	Voltager	V	360 - 400	376	376
		Frequency	Hz	48.5 - 51.5	49.96	49.96
7	Generator	Breaker	Open / Close	-	Open	Open
		Voltage	V	360 - 400	400	400
		Frequency	Hz	48.5 - 51.5	49.99	50
8	Load Current		A	-	-	-
9	Daya		KW	-	-	-
10	COS		-	0,9 - 1	1	1
11	Battery Charge Voltage		V	24 - 30	26	26
12	Hour		H	-	154	155
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	-	-	-	-

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

Catatan : Mode test

SHIFT	K3	OPERATOR	SUPERVISOR
SHIFT-D			
	Khilmi	Dika	Stefanus laga suban