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PT DIKARI TATA UDARA INDONESIA

ENGINEERING DIVISION

CHILLER

Sales, Design, Service, Installation, Prepentive Maintenance

SERVICE REPORT PM - MINI

Customer/User :

Location of Eq. :

Engineer Name List :

Date :

Start Time

Stop Time

FORM NO.

Site :

Code/No. of Eq. :

Tipe Form PM07

TASKLIST

Item	Freq.	Stand-ard	Actual Check
INTENSIVE SAFETY BRIEFING TEAM		OK	
1. Losgsheet Parameter Unit	1	OK	1
2. Inspect Condition Condensor coil	1	OK	1
3. Cleaning Condensor coil	1	OK	1
4. Cleaning Fan Condensor	1	OK	1
5. Cleaning Component Unit	1	OK	1
6. Cleaning Strainer	1	OK	1
7. Check Physical Condition Unit	1	OK	1
8. Check Part Fungtion (Compressor , TXV, Sensor, etc.)	1	OK	1
9. Check Pressure Water in & Out	1	OK	1
10. Check Temperatur EWT & LWT	1	OK	1
11. Check Actual Pressure Refrigerant	1	OK	1
12. Check Motorize Valve Water	1	OK	1
13. Synchronize All Program Match With BMS	1	OK	1
14. Inspection Piping Chillwater	1	OK	1
15. Inspection Piping Refrigeration	1	OK	1
16. Checklist History PM	1	OK	1
? Checklist jika sesuai standar, jika tidak sesuai ditulis kondisi actualnya			

FIND DH

UNITS

No	Description	UoM	Standard	Measurement		
				Before	After	
1	EWT	°C	1	1	1	
2	LWT	°C	1	1	1	
3	Setpoint	°C	1	1	1	
4	Load	%	1	1	1	
5	EXV Level	%	1	1	1	
6	Suction Press A	kPa	600-750	1	1	
7	Discharge press A	kPa	2400-3200	1	1	
8	Suction Press B	kPa	600-750	1	1	
9	Discharge press B	kPa	2400-3200	1	1	
10	Sat. Suction Temp A	°C	0-5	1	1	
11	Sat. Suction Temp B	°C	0-5	1	1	
12	Oil Level A	%	50-75	1	1	
13	Oil Level B	%	50-75	1	1	
14		L1-L2	V	380	1111	1
15	Voltage	L2-L3	V	380	1	1
16		L3-L1	V	380	1	1
17		A1	Amp	1	1	1
18		A2	Amp	1	1	1
19	Ampere	B1	Amp	1	1	11
20		B2	Amp	1	1	1

NOTES / RECOMMENDATIONS

*) Data gambar saat PM diinfokan melalui media lainnya.

COLOR

No	Description	UoM	Standard	Measurement	
				Before	After
21	Ambient Temp	°C	max 35	1	1
22	Outlet Air Temp	°C	max 40	1	1
23	Sat. Cond Temp A	°C	max 45	1	1
24	Sat. Cond Temp B	°C	max 45	1	1
25	Air Flow	m/s	1	1	
26	Ampere Fan 1	Amp			
27	Ampere Fan 2	Amp			
28	CHW Press In	Bar	3		
29	CHW Press Out	Bar	2		
30	CHW Temp In	°C			
31	CHW Temp Out	°C			
32	Flow Switch status		ON = close OFF = open		
33	Flow Rate	gpm	30-177		

RESUME

JOB COMPLETED ? ? YES

? NO, please check on NOTES

SIGNING

Approved by

ISS,

Verified By

Supervisor,

Service By

Team Leader/Staf,

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Keterangan : Lembar 1 untuk Teknisi; Lembar 2 untuk User; Lembar 3 Arsip Kantor