

PT. DIKARI TATA UDARA INDONESIA

ENGINEERING DIVISION

CHILLER

Sales, Design, Service, Installation, Prepentive Maintenance

SERVICE REPORT PM - MINI

Customer/User : DKR	Location of Eq. : LT3	Engineer Name List : 1	Date : 2024-08-03	FORM NO.
Site : Ciomas	Code/No. of Eq. : 1		Start Time 23:29	Stop Time 23:29
				Tipe Form PM07

TASKLIST				SERVICE CHECK													
Item	Freq.	Standard	Actual Check	No	Description	UoM	Standard	Measurement		No	Description	UoM	Standard	Measurement			
								Before	After					Before	After		
INTENSIVE SAFETY BRIEFING TEAM		OK		1	EWT	°C	1	1	1	21	Ambient Temp	°C	max 35	1	1		
1. Losgsheet Parameter Unit	1	OK	1	2	LWT	°C	1	1	1	22	Outlet Air Temp	°C	max 40	1	1		
2. Inspect Condition Condensor coil	1	OK	1	3	Setpoint	°C	1	1	1	23	Sat. Cond Temp A	°C	max 45	1	1		
3. Cleaning Condensor coil	1	OK	1	4	Load	%	1	1	1	24	Sat. Cond Temp B	°C	max 45	1	1		
4. Cleaning Fan Condensor	1	OK	1	5	EXV Level	%	1	1	1	25	Air Flow	m/s	1	1	1		
5. Cleaning Component Unit	1	OK	1	6	Suction Press A	kPa	600-750	1	1	26	Ampere Fan 1	Amp	1	1	1		
6. Cleaning Strainer	1	OK	1	7	Discharge press A	kPa	2400-3200	1	1	27	Ampere Fan 2	Amp	1	1	1		
7. Check Physical Condition Unit	1	OK	1	8	Suction Press B	kPa	600-750	1	1	28	CHW Press In	Bar	3	1	1		
8. Check Part Function	1	OK	1	9	Discharge press B	kPa	2400-3200	1	1	29	CHW Press Out	Bar	2	1	1		
(Compressor , TXV, Sensor, etc.)				10	Sat. Suction Temp A	°C	0-5	1	1	30	CHW Temp In	°C	1	1	1		
9. Check Pressure Water in & Out	1	OK	1	11	Sat. Suction Temp B	°C	0-5	1	1	31	CHW Temp Out	°C	1	1	1		
10. Check Temperatur EWT & LWT	1	OK	1	12	Oil Level A	%	50-75	1	1	32	Flow Switch status	ON = close	1	1			
11. Check Actual Pressure Refrigerant	1	OK	1	13	Oil Level B	%	50-75	1	1			OFF = open					
12. Check Motorize Valve Water	1	OK	1	14	Voltage	L1-L2	V	380	1	1	33	Flow Rate	gpm	30-177	1	1	
13. Synchronize All Program Match With BMS	1	OK	1	15		L2-L3	V	380	1	1	?? Lingkari atau stabilo jika angka pengukuran kurang/lebih dari standar						
14. Inspection Piping Chillwater	1	OK	1	16		L3-L1	V	380	1	1	RESUME						
15. Inspection Piping Refrigeration	1	OK	1	17	Ampere	A1	Amp	1	1	JOB COMPLETED ? Yes							
16. Checklist History PM	1	OK	1	18		A2	Amp	1	1	please check on NOTES							
				19		B1	Amp	1	1	SIGNING							
				20		B2	Amp	1	1	Approved by Verified By Service By							
? Checklist jika sesuai standar, jika tidak sesuai ditulis kondisi actualnya				NOTES / RECOMMENDATIONS								ISS, Supervisor, Team Leader/Staf,					
FIND DH				*) Data gambar saat PM diinfokan melalui media lainnya. 1													
1																	
Keterangan : Lembar 1 untuk Teknisi; Lembar 2 untuk User; Lembar 3 Arsip Kantor																	
												() () ()					