

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 :	FORM NO.
Site :		Code/No. of Eq. :		<div>Start Time</div> <div>Stop Time</div>	
<div>Tipe Form PM07</div>					

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		21	Ambient Temp	°C	max 35		
1. Logs-sheet Parameter Unit	1	OK	1	2	LWT	°C	1	1	1	22	Outlet Air Temp	°C	max 40		
2. Inspect Condition Condensor coil	1	OK	1	3	Setpoint	°C	1	1	1	23	Sat. Cond Temp A	°C	max 45		
3. Cleaning Condensor coil	1	OK	1	4	Load	%	1	1	1	24	Sat. Cond Temp B	°C	max 45		
4. Cleaning Fan Condensor	1	OK	1	5	EXV Level	%	1	1	1	25	Air Flow	m/s			
5. Cleaning Component Unit	1	OK	1	6	Suction Press A	kPa	600-750	1	1	26	Ampere Fan 1	Amp			
6. Cleaning Strainer	1	OK	1	7	Discharge press A	kPa	2400-3200	1	1	27	Ampere Fan 2	Amp			
7. Check Physical Condition Unit	1	OK	1	8	Suction Press B	kPa	600-750	1	1	28	CHW Press In	Bar	3		
8. Check Part Function (Compressor , TXV, Sensor, etc.)	1	OK	1	9	Discharge press B	kPa	2400-3200	1	1	29	CHW Press Out	Bar	2		
9. Check Pressure Water in & Out	1	OK	1	10	Sat. Suction Temp A	°C	0-5	1	1	30	CHW Temp In	°C			
10. Check Temperatur EWT & LWT	1	OK	1	11	Sat. Suction Temp B	°C	0-5	1	1	31	CHW Temp Out	°C			
11. Check Actual Pressure Refrigerant	1	OK	1	12	Oil Level A	%	50-75	1	1	32	Flow Switch status	ON = close OFF = open			
12. Check Motorize Valve Water	1	OK	1	13	Oil Level B	%	50-75	1	1	33	Flow Rate	gpm	30-177		
13. Synchronize All Program Match With BMS	1	OK	1	14	Voltage	L1-L2	V	380	1111	1	<i>?? Lingkari atau stabilo jika angka pengukuran kurang/lebih dari standar</i>				
14. Inspection Piping Chillwater	1	OK	1	15		L2-L3	V	380	1	1	RESUME				
15. Inspection Piping Refrigeration	1	OK	1	16		L3-L1	V	380	1	1					
16. Checklist History PM	1	OK	1	17	Ampere	A1	Amp				JOB COMPLETED ? ? YES				
				18		A2	Amp								
				19		B1	Amp				? NO, please check on NOTES				
				20		B2	Amp								
<i>? Checklist jika sesuai standar, jika tidak sesuai ditulis kondisi actualnya</i>															

FIND DH	NOTES / RECOMMENDATIONS	SIGNING		
	*) Data gambar saat PM diinfokan melalui media lainnya.	Approved by ISS,	Verified By Supervisor,	Service By Team Leader/Staf,
Keterangan : Lembar 1 untuk Teknisi; Lembar 2 untuk User; Lembar 3 Arsip Kantor				