

SERVICE REPORT PREVENTIVE MAINTENANCE CHILLER CENTRIFUGAL											FORM NO.	
Type Form PM18												
Lokasi :		Model Unit :			Team Engineer List :				Date :			
Code unit :		No. Seri :							Start PM :			
Nomor Unit :		Periode :							Close PM :			
CHECKLIST TEAM BRIEFING												
INTENSIVE SAFETY BRIEFING TEAM ? OK ? NOT OK												
TASKLIST												
	Item Checked	Freq	Std. Condition	Actual Checked		Remark						
				Before	After							
	1. Cleaning Strainer Chilled Water	1	1	1	1	1						
	2. Cleaning Condenser	1	1	1	1	1						
	3. Cleaning evaporator	1	1	1	1	1						
	4. Cleaning Fan Blower	1	1	1	1	1						
	5. Cleaning body	1	1	1	1	1						
	6. Check Refrigerant	1	1	1	1	1						
	7. Check & Cleaning all sensor	1	1	1	1	1						
	8. Check & cleaning control panel chiller	1	1	1	1	1						
SERVICE CHECK												
Sub Eq.	Item Checked	UoM	Freq	Standard Condition	Actual Checked	Sub Eq.	Item Checked	UoM	Freq	Standard Condition	Actual Checked	
S T A T U S	1. Status Running	ON/OFF	1	1	1	C O N D E N S E R	1. Cond Entering Water Temp	°C	1	1	1	
	2. Set Point Cool Ewt	°C	1	1	1		2. Cond Leaving Water Temp	°C	1	1	1	
	3. Set Point Cool Lwt	°C	1	1	1		3. Cond Delta Temp	°C	1	1	1	
	4. Base Demand Limit	%	1	1	1		4. Condenser Temp	°C	1	1	1	
	5. Vane Position	%	1	1	1		5. Condenser Pressure	KPA	1	1	1	
C O M P R E S S O R	1. Load Ampere	%	1	1	1	S E	6. Condenser Aproach	°C	1	1	1	
	2. Ampere Nameplate : 780 A	L1	Ampere	1	1		7. Discharge Temp	°C	1	1	1	
		L2	Ampere	1	1		8. Condenser Delta Press	PSI	1	1	1	
		L3	Ampere	1	1							
	3. Voltage Nameplate : 380 V	L1	VOLT	1	1	O I L	1. Oil Pressure	KPA	1	1	1	
		L2	VOLT	1	1		2. Sump Temp	°C	1	1	1	
		L3	VOLT	1	1		3. Bearing Temp	°C	1	1	1	
4. Motor Winding Temperature	°C	1	1	4. Oil Level			1	1	1			
C O O L E R	1. Cool Entering Water Temp	°C	1	1	1	5. Ampere Nameplate : 2,5 A	L1	Ampere	1	1	1	
	2. Cool Leaving Water Temp	°C	1	1	1		L2	Ampere	1	1	1	
	3. Cooler Delta Temp	°C	1	1	1		L3	Ampere	1	1	1	
	4. Cooler Temp	°C	1	1	1	Checklist History PM ? OK ? NOT OK						
	5. Suction Pressure	KPA	1	1	1	RUNNING HOURS :						
	6. Cooler Aproach	°C	1	1	1							
	7. Cooler Delta Press	PSI	1	1	1							
NOTES												
Temuan :						Rekomendasi :						
APPROVAL SIGNING												
Approved by ISS,				Verified By Supervisor,				Service By Team Leader/Staf,				JOB COMPLETED ?
(_____) No. HP.				(_____) No. HP.				(_____) No. HP.				
												? YES
												? NO, please check on NOTES

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