

SERVICE REPORT PREVENTIVE MAINTENANCE CHILLER CENTRIFUGAL											FORM NO.				
Tipe 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															
1 2 3 4 5 6 7 8	Item Checked		Freq	Std. Condition	Actual Checked Before After		Remark								
	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	2. Load Ampere		%	1	1	1	O I L	1. Oil Pressure		KPA	1	1	1		
	Nameplate : 780 A	L1	Ampere	1	1	1		2. Sump Temp		°C	1	1	1		
		L2	Ampere	1	1	1		3. Bearing Temp		°C	1	1	1		
		L3	Ampere	1	1	1		4. Oil Level			1	1	1		
	3. Voltage		L1	VOLT	1	1		1	5. Ampere Nameplate : 2,5 A		L1	Ampere	1	1	1
	Nameplate : 380 V	L2	VOLT	1	1	1		L2			Ampere	1	1	1	
		L3	VOLT	1	1	1		L3			Ampere	1	1	1	
4. Motor Winding Temperature		°C	1	1	1										
C O O L E R	1. Cool Entering Water Temp		°C	1	1	1	Checklist History PM ? OK ? NOT OK								
	2. Cool Leaving Water Temp		°C	1	1	1	RUNNING HOURS :								
	3. Cooler Delta Temp		°C	1	1	1									
	4. Cooler Temp		°C	1	1	1									
	5. Suction Pressure		KPA	1	1	1									
	6. Cooler Aproach		°C	1	1	1									
	7. Cooler Delta Press		PSI	1	1	1									
NOTES															
Temuan :						Rekomendasi :									
APPROVAL SIGNING													RESUME		
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