

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		1	1	1		2. Cond Leaving Water Temp	°C	1	1	1
	3. Set Point Cool Lwt	°C					3. Cond Delta Temp	°C			
	4. Base Demand Limit	%					4. Condenser Temp	°C			
	5. Vane Position	%					5. Condenser Pressure	KPA			
C O M P R E S S O R	1. Load Ampere	%				O I L	6. Condenser Aproach	°C			
	2. Ampere						7. Discharge Temp	°C			
	Nameplate : 780 A	L1 Ampere					8. Condenser Delta Press	PSI			
		L2 Ampere					1. Oil Pressure	KPA			
		L3 Ampere						2. Sump Temp	°C		
3. Voltage	L1 VOLT				3. Bearing Temp	°C					
	Nameplate : 380 V	L2 VOLT				4. Oil Level					
		L3 VOLT				5. Ampere	L1 Ampere				
	4. Motor Winding Temperature	°C				Nameplate : 2,5 A	L2 Ampere				
C O O L E R	1. Cool Entering Water Temp	°C					L3 Ampere				
	2. Cool Leaving Water Temp	°C				Checklist History PM ? OK ? NOT OK					
	3. Cooler Delta Temp	°C									
	4. Cooler Temp	°C				RUNNING HOURS :					
	5. Suction Pressure	KPA									
	6. Cooler Aproach	°C									
	7. Cooler Delta Press	PSI									
NOTES											
Temuan :						Rekomendasi :					
APPROVAL SIGNING											
Approved by ISS,				Verified By Supervisor,				Service By Team Leader/Staf,			
() No. HP.				() No. HP.				() No. HP.			
RESUME											
JOB COMPLETED ?											
? YES											
? NO, please check on NOTES											

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