

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														
	Item Checked		Freq	Std. Condition	Actual Checked		Remark							
					Before	After								
	1. Cleaning Strainer Chilled Water		1	1	1	1								
	2. Cleaning Condenser		1	1	1	1								
	3. Cleaning evaporator		1	1	1	1								
	4. Cleaning Fan Blower		1	1	1	1								
	5. Cleaning body		1	1	1	1								
	6. Check Refrigerant		1	1	1	1								
	7. Check & Cleaning all sensor		1	1	1	1								
	8. Check & cleaning control panel chiller		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	O I L S E R	6. Condenser Aproach		°C	1	1	1	
	2. Ampere Nameplate : 780 A	L1	Ampere	1	1	1		7. Discharge Temp		°C	1	1	1	
		L2	Ampere	1	1	1		8. Condenser Delta Press		PSI	1	1	1	
		L3	Ampere	1	1	1		1. Oil Pressure		KPA	1	1	1	
	3. Voltage Nameplate : 380 V	L1	VOLT	1	1	1		2. Sump Temp		°C	1	1	1	
		L2	VOLT	1	1	1		3. Bearing Temp		°C	1	1	1	
		L3	VOLT	1	1	1		4. Oil Level			1	1	1	
4. Motor Winding Temperature		°C	1	1	1	5. Ampere Nameplate : 2,5 A		L1	Ampere	1	1	1		
C O O L E R	1. Cool Entering Water Temp		°C	1	1	1		L2	Ampere	1	1	1		
	2. Cool Leaving Water Temp		°C	1	1	1		L3	Ampere	1	1	1		
	3. Cooler Delta Temp		°C	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													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