

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							
	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			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		%				O I L	6. Condenser Aproach		°C			
	2. Ampere Nameplate : 780 A	L1	Ampere					7. Discharge Temp		°C			
		L2	Ampere					8. Condenser Delta Press		PSI			
		L3	Ampere					1. Oil Pressure		KPA			
	3. Voltage Nameplate : 380 V	L1	VOLT					2. Sump Temp		°C			
		L2	VOLT					3. Bearing Temp		°C			
		L3	VOLT					4. Oil Level					
4. Motor Winding Temperature		°C				5. Ampere Nameplate : 2,5 A		L1	Ampere				
C O O L E R	1. Cool Entering Water Temp		°C				L2		Ampere				
	2. Cool Leaving Water Temp		°C				L3		Ampere				
	3. Cooler Delta Temp		°C				Checklist History PM ? OK ? NOT OK						
	4. Cooler Temp		°C										
	5. Suction Pressure		KPA										
	6. Cooler Aproach		°C				RUNNING HOURS :						
	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