

SERVICE REPORT PREVENTIVE MAINTENANCE CHILLER CENTRIFUGAL										FORM NO.					
Tip 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															
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	1. Oil Pressure		KPA					
	2. Ampere Nameplate : 780 A	L1	Ampere					2. Sump Temp		°C					
		L2	Ampere					3. Bearing Temp		°C					
		L3	Ampere					4. Oil Level							
	3. Voltage Nameplate : 380 V	L1	VOLT					5. Ampere		L1	Ampere				
		L2	VOLT					Nameplate : 2,5 A		L2	Ampere				
		L3	VOLT							L3	Ampere				
4. Motor Winding Temperature		°C													
C O O L E R	1. Cool Entering Water Temp		°C				Checklist History PM ? OK ? NOT OK								
	2. Cool Leaving Water Temp		°C												
	3. Cooler Delta Temp		°C				RUNNING HOURS :								
	4. Cooler Temp		°C												
	5. Suction Pressure		KPA												
	6. Cooler Aproach		°C												
	7. Cooler Delta Press		PSI												
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