

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												
	2. Cleaning Condenser												
	3. Cleaning evaporator												
	4. Cleaning Fan Blower												
	5. Cleaning body												
	6. Check Refrigerant												
	7. Check & Cleaning all sensor												
	8. Check & cleaning control panel chiller												
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				C O N D E N S E R	1. Cond Entering Water Temp		°C			
	2. Set Point Cool Ewt		°C					2. Cond Leaving Water Temp		°C			
	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 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				RUNNING HOURS :						
	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