PT. DIKARI TATA UDARA INDONESIA

SERVICE REPORT PM

ENGINEERING DIVISION

Sales, Design, Service, Installation, Prepentive Maintenance

& CHAMBER

COLD STORAGE

Customer/User :	Engineer Name List :	**Date :**	**FORM NO.**
Site :			
Location of Eq. :			**Tipe Form PM05**
Code/No. of Eq. :		Start Time : Stop Time :	

TAS KLI ST					**SERVICE CHECK**				

Scope Of Work Maintenance Coldstorage	**Freq.**	**Standard Cond.**	**Actual Check**		Compressor Model No.	:			
					Evaporator Model No.	:			
INTENSIVE SAFETY ? OK ? NOT OK BRIEFING TEAM					Fan Cond. Model No. :				
I Compressor					Fan Evap. Model No :				
1. Check Oil Condition (Pressure,Cleanliness & Level)					Refrigerant type :				

No	Description		Standard	Before	After
2. Check HLPS Function			1	Room Temp.			
3. Check gauge conditon (Press. & Temp. gauge)			2	Suction Press.			
4. Check belt condition			3	Discharge Press.			
5. Check Compressor pressure (suction & discharge)			4	Suction Temp.			
6. Check suction & discharge temperature			5	Discharge Temp.			
7. Check terminal block condition			6	Voltage	R-S	380	
8. Check vibration & noise					S-T	380	
9. Check current compressor					T-R	380	
10. Check filter dryer condition			7	Comp 1 Amp	R		
11. Clean body compressor					S		
12. Check oil leak					T		
13. Check crankcase oil heater function			8	Comp 2 Amp	R		
14. Check solenoid valve function					S		
15. Clean oil strainer					T		
16. Replace oil compressor			9	Comp 3 Amp	R		
17. Replace core / filter dryer					S		
18. Check condensor fin condition (corosion & damage)					T		
19. Check pipe leakage			10	Oil Level	3/4		
20. Clean condensor coil & Body							

No	Description				No	Description	Value		
	21. Clean panel control				1	Oil Cleanliness	Clean		
II	**Fans**				2	Ref. Sight glass	Clean		
	1. Check vibration & Noise				3	Oil Pressure			
	2. Check blade imbalance				4	Crank. oil heater	OK/NOK		
	3. Check part corosion				5	Fan Cond 1 Amp			
	4. Clean blade & body				6	Fan Cond 2 Amp			
	5. Check current fans				7	Fan condition			
	6. Replace bearing				8	Fan evap 1 Amp			
III	**Evaporator & Cooling Room**				9	Fan evap 2 Amp			
	1. Check fin condition (corosion & damage)				20	Fan evap 3 Amp			
	2. Check pipe leakage				21	Fan evap 4 Amp			
	3. Check TXV function				22	Fan evap 5 Amp			
	4. Check defrost function				23	Fan evap 6 Amp			
	5. Clean evaporator coil & Body				24	Fan Condition			
	6. Check door heater function				25	Running Hours			**hours**
	7. Check ventilation & infiltration								
IV	**Tes running dan record data**								

RESUME

FINDDH

JOB COMPLETED ?	? YES	? NO, please check on NOTES

APPROVAL SIGNING

Approved by ISS,	Verified By Supervisor,	Service By Team Leader/Staf,
(_____) No. HP.	(_____) No. HP.	(_____) No. HP.

NOTES / RECOMMENDATIONS

*) Data gambar saat PM diinfokan melalui media lainnya.

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