

PANEL COOLER EQUIPMENT PLANNED MAINTENANCE CHECKLIST

Customer:				LACS Job:	
Ref Site:				Unit Ref:	
Manufacturer:				Refrigerant/GWP:	
Quantity:		CO ₂ Equivalent:		Indoor Model:	
Serial Number:		Location:			
Outdoor Model:		Serial Number:		Location:	

Interval	Task Description	(c) Completed (R) Req's Attention (N) Not Completed (N/A) Not Applicable
Each Visit	Check Controller Operation and Set Point	
Each Visit	Check Cabinet Temperature	
Each Visit	Turn off electrical power and check tightness of all electrical connections	
Each Visit	Check and confirm defrost operation	
Each Visit	Visibly check all refrigeration pipework for leaks & confirm with electronic leak detector	
Each Visit	Check security and clean fan impellor(s) if fitted-condenser/evaporator	
Each Visit	Check and record air on/off temperatures to fan assisted evaporator if fitted	
Each Visit	Check operation of and clean condensate drains	
Each Visit	Check the operation of and clean condensate pump internally	
Each Visit	Check condition and clean all door seals	
Each Visit	Check operation of emergency door releases if fitted	
Each Visit	Check lighting operation	
Each Visit	Check and clean condenser coil	
Annually	Carry out F-Gas leak check if system contains more than 5 Tonnes of CO ₂ Equivalent Refrigerant	

Engineer's Report

Signature

Print

Date