

Commercial Cold Room Preventive Maintenance Planner

A monthly inspection planner that helps facilities reduce unexpected refrigeration failures throughout the year.

Planner Month / Year	_____	Cold Storage Unit ID	e.g., Cold Room Chiller No. 1
Target Temperature Setpoint	_____ °C	Assigned Lead Technician	_____

1. MONTHLY EARLY-WARNING INSPECTION TASKS

PREVENTATIVE INSPECTION CHECKLIST ITEM	WK 1	WK 2	WK 3	WK 4
Magnetic Door Gaskets & Latches: Inspect structural tracking alignment for leakage gaps or hard ice block build-ups.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Evaporator Fan Assembly: Verify balanced airflow circulation and ensure motor brackets run free of structural ice-ups.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Condenser Clearances & Fin Cleaning: Check external air pathways; clear debris accumulation from aluminum condenser layers.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Condensate Waste Drainage Paths: Confirm clear water discharge via drain trap trays and verify heater cable operation.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

2. DAILY TEMPERATURE VALIDATION RECORDS

WEEK SEQUENCE	MON	TUE	WED	THU	FRI	SAT	SIGN-OFF
Week 1	_____ °C	_____ °C	_____ °C	_____ °C	_____ °C	_____ °C	_____
Week 2	_____ °C	_____ °C	_____ °C	_____ °C	_____ °C	_____ °C	_____
Week 3	_____ °C	_____ °C	_____ °C	_____ °C	_____ °C	_____ °C	_____
Week 4	_____ °C	_____ °C	_____ °C	_____ °C	_____ °C	_____ °C	_____

3. CERTIFIED F-GAS MAJOR SERVICE & INTERVENTION HISTORY

SERVICE DATE	ENGINEERING ACTIONS / PARTS REPLACEMENT RECORDS	CONTRACTOR / F-GAS CERT ID	SIGNATURE
____/____/20__			
____/____/20__			

Maximize Infrastructure Lifespan:

For planned preventative maintenance contracts, annual F-Gas auditing compliance, or critical cooling failures, reach out directly to the commercial specialists at **Cold Room Plus**.

24/7 OPERATIONS DESK
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