



Underfloor Heating System Maintenance Checklist

10 planned preventive maintenance tasks · Free PDF from PM Assist

A practical starting point for planned preventive maintenance. Always refer to the manufacturer's O&M manual and site-specific requirements.

Visual Checks

- ☐ Inspect the manifold for leaks, corrosion, and secure connections
- ☐ Inspect for any signs of leaks or damp at floor level

Functional Checks

- ☐ Check zone actuators open and close on demand from the thermostats
- ☐ Verify flow rates and balancing across the loops via the flow meters
- ☐ Confirm flow and return temperatures and any blending valve operation
- ☐ Check system pressure and top up / vent as needed
- ☐ Test room thermostats and zone controls for correct operation
- ☐ Check system water quality and dosing to prevent sludge and corrosion
- ☐ Verify the circulating pump operation and speed setting

Record Keeping

- ☐ Record flow rates, temperatures, pressure, and water quality in the log

Maintenance Frequency

Annually

- Manifold and actuator check
- Flow balancing verification
- Water quality test and dosing
- Controls and pump check