



Dry Riser 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 inlet breeching, cap, washers, and instantaneous couplings for damage
- ☐ Confirm riser cabinets are signed, glazed/secured, and unobstructed
- ☐ Check for leaks at joints, valves, and couplings during the wet test
- ☐ Inspect pipework brackets and supports for corrosion and security
- ☐ Confirm identification signage and floor markings are correct and legible

Functional Checks

- ☐ Check landing valves on each floor open and close and have caps and washers fitted
- ☐ Verify the air valve and drain valve are present and operable
- ☐ Carry out the annual wet pressure test to the required pressure and hold
- ☐ Drain down fully after wet testing and confirm the riser is left empty

Record Keeping

- ☐ Record inspections, test pressures, and defects in the dry riser log

Maintenance Frequency

Every 6 Months

- Visual inspection of inlets, outlets, valves and cabinets
- Check caps, washers and couplings
- Confirm signage and access

Annually

- Wet pressure test to BS 9990
- Hold and inspect for leaks
- Full drain down
- Issue test certificate