



Riser Isolation Valve Maintenance Checklist

9 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

- ☐ Check the valve is clearly labelled with its served zone/floor
- ☐ Inspect the valve body, spindle, and packing gland for leaks
- ☐ Confirm the valve is accessible and not obstructed by other services
- ☐ Check the valve handle or key is available on site

Functional Checks

- ☐ Operate each valve from fully open to fully closed and back
- ☐ Verify the valve achieves full shut-off when closed
- ☐ Lubricate the valve spindle if stiff or difficult to operate
- ☐ Inspect associated drain valve (if fitted) for operability

Record Keeping

- ☐ Record valve condition, operability, and any access issues

Maintenance Frequency

Every 6 Months

- Exercise every riser isolation valve fully open to fully closed and back
- Check labels and access
- Inspect for leaks
- Lubricate spindles where stiff