



Flue & Chimney 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 full flue route for integrity, joints, and corrosion
- ☐ Check the flue terminal is clear, correctly sited, and unobstructed
- ☐ Verify flue supports, brackets, and fire-stopping at penetrations

Functional Checks

- ☐ Verify adequate draught for safe combustion product removal
- ☐ Inspect condensate drainage and neutralisation on condensing flues
- ☐ Confirm flue gas analysis on the appliance is within limits

Cleaning & Housekeeping

- ☐ Sweep or clean the flue to remove soot and combustion deposits

Safety Checks

- ☐ Check for signs of spillage, staining, or CO at the appliance
- ☐ Confirm CO detection in the plant room is functional

Record Keeping

- ☐ Record sweeping, inspection, draught, and flue gas results in the log

Maintenance Frequency

Annually

- Flue integrity inspection and sweep
- Draught and flue gas check
- Terminal and condensate inspection
- Confirm CO detection