

Annual Boiler Insurance Inspection

Valveforce's Annual Insurance Inspection agreements ensure your steam and hot water boilers are prepared for their annual inspection and rebuilt by our specialist Valveforce service engineers. Annual agreements typically consist of a yearly preparation of boilers for insurance inspection.

	WORK UNDERTAKEN	
	Steam	Hot Water
Drain down boiler and de-pressurise*	✓	✓
Remove Pressure gauges	✓	✓
Remove Safety valve, strip, clean, rebuild, calibrate to set pressure and fit or Install new safety valves	✓	✓
Remove Crown valve, strip, clean and rebuild and fit	✓	X
Remove Bottom Blowdown valve, strip, clean and rebuild and fit	✓	✓
Remove water level controls, clean and refit	✓	✓
Remove water gauge glasses, strip, clean and rebuild with new packing and glasses and fit	✓	X
Open up front and rear smoke box covers to access flue ways and clean as required	✓	✓
Remove mud and man lids and inspect the waterside of the boiler	✓	✓
Remove water inlet and non-return valves, strip, clean, repack and rebuild and fit	✓	X
Remove auto TDS control valve and probe, strip, clean, repack control valve rebuild and fit	✓	X
Reseal and close up smoke box covers	✓	✓
Reseal and refit mud and man lids	✓	✓
Refill Boiler*	✓	✓
Warm up boiler and bring up to working pressure and test safety devices	✓	✓
Over pressurise boiler to test and witness safety valve lifting (Insurance inspector to witness)	✓	X
Full report detailing works undertaken and any further recommendations	✓	✓

* To be confirmed with site requirements

Spares used during the rebuild of the boiler include:

- Water gauge packing and glasses, smoke box and man lid seals, valve packings and seals

Exclusions:

- Removal of major scale deposits due to poor water treatment regime
- Removal of major deposits from the flue ways due to build-up of excessive soot caused by poor combustion
- Removal and replacement of brickwork
- Calibration of pressure gauges
- Any subsequent repairs resulting from failure of NDT test



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