

Gas Boiler Servicing and Commissioning

** Not required for commissioning*

SYSTEM DETAILS

DATE	NAME OF SERVICE TECHNICIAN
BOILER SERIAL NO.	CUSTOMER
ADDRESS	

SYSTEM CHECKS

BOILER CHECKS

1. REMOVE BOILER FRONT PANEL AND CARRY OUT VISUAL INSPECTION, RECORDING ANY ISSUES SUCH AS LEAKS

No leaks RECORD ISSUES (IF EVIDENT):

2. CHECK GAS SUPPLY PRESSURE

_____ kPA

3. DROP SYSTEM PRESSURE AND ADD FERNOX

Done

4. CHECK PRESSURE OF EXPANSION VESSEL (INFLATE TO 1.0 BAR IF NECESSARY) *

Done

5. REFILL SYSTEM TO 1.1 BAR (SYSTEM COLD)

Done

BOILER ANALYSIS

6. START BOILER. CHECK SETTINGS AND ADJUST HIGH AND LOW FIRE PRESSURES WHERE REQUIRED AS PER MANUAL *

Done

7. GAS SETTINGS

INLET GAS PRESSURE

HIGH FIRE PRESSURE

8. CONFIRM SYSTEM PRESSURE HAS NOT RISEN DRAMATICALLY IN BOILER

Done RECORD PRESSURE:

OPERATING GAS PRESSURE AT FULL LOAD

LOW FIRE PRESSURE

LOW FIRE PPM

MIN. LOAD

HIGH FIRE PPM

9. CONDENSATION DRAIN INSTALLED WITH PLASTIC PIPE VIA TUNDRISH TO SEWER

Yes

No

10. CONDENSATE DRAN NOT BLOCKED (CLEAN THE TRAP IF NECESSARY) *

Yes

No

HEATING SYSTEM

11. CONFIRM THAT HEAT IS GETTING TO EACH ZONE (DHW, UNDERFLOOR (MANIFOLDS), RADIATORS, SWIMMING POOL):

Yes

No

ONGOING PROTECTION

12. CLEAN THE MAGNETIC FILTER SYSTEM *

Cleaned

No filter installed

NOTES