

Heating System Commissioning Checklist

New / upgraded central heating system — complete with the Benchmark checklist

Company: _____ Date: ____/____/_____
Address: _____ Ref: _____

Property & Installer

Property address: _____ Customer name: _____ Contact details: _____

Installer name: _____ Gas Safe / OFTEC registration no.: _____ Commissioning date: _____

Boiler make: _____ Boiler model: _____ System type (combi / system / regular): _____

Fuel type: _____ Number of radiators: _____

Boiler & System Details

System Cleaning & Flushing (BS 7593)

- System flushed prior to commissioning
- Cleaning chemical used during flush
- Cleaned in accordance with BS 7593
- System drained & refilled clean

Chemical Dosing

Chemical	Product name	Quantity / dose
Cleaner		
Corrosion inhibitor		
Other (descaler etc.)		

System Checks

Check	Reading / setting	Confirmed
Cold fill system pressure (bar)		
Inhibitor concentration (water test)		
Expansion vessel charge correct		
Pressure-relief valve checked		
Boiler flow temperature (°C)		
Gas rate / burner setting		

Controls

- Room thermostat set & tested
- Programmer / timer set & tested
- TRVs fitted & operating
- Weather compensation / smart control configured (if fitted)

Radiator Balancing

Radiator / room	Flow temp °C	Return temp °C	Balanced

Combustion Analysis (gas / oil)

Reading	Value	Manufacturer range
CO (ppm)		
CO2 (%)		
CO/CO2 ratio		

Customer Handover

- Controls demonstrated to customer
- Manufacturer literature & guarantee left with customer
- Annual service requirement explained
- Benchmark Commissioning Checklist completed & signed

Signatures

Installer signature:

Date:

Customer signature:

Date:
