

## Technical guidance and advice on Woodburner Installations



The information given in this guidance document is just one option of how the substantive requirements of the Building Regulations can be met. You are strongly advised to refer to the Building Regulations and Approved Documents for more detailed guidance and to seek professional assistance where necessary. Please note that whilst our Surveyors will always provide guidance on the requirements of the Building Regulations, they are not allowed to give specific **advice** on ways of complying.

## Introduction – Solid Fuel / Wood Burner Installations

**This guide offers guidance on the installations of a woodburner(s) by a person not registered under a competent person registration scheme and the requirements for**

Where a solid fuel appliance/wood burner is to be installed in an existing property, then unless the work is undertaken by an installer registered under the HETAS or similar “competent Person” scheme, an application must be submitted to CNC **before** work commences. Please note the installation should always be carried out by someone skilled to do so.

Building Control Surveyors will require to see the work

- a) when the flue is installed (before the appliance is fitted)
- b) at completion.

At completion, the Surveyor will expect to see/be given copies of :

- A working CO2 alarm in place
- Adequate permanent ventilation (if required)
- A completed notice plate similar to that in Diagram 16 of Approved Document J
- A completed and signed Check List from appendix A of Approved Document J, including the section on testing.

Where a surveyor has not been requested to inspect the flue or has concern over its installation, and/or the necessary paperwork cannot be provided, then a report will be required from a HETAS or similar qualified person confirming the adequacy/safety of the installation.

Further information can be found at:

<https://labcfrotdoor.co.uk/projects/heating-appliances/what-are-the-issues-around-heating-appliances-chimneys-and-flues>

This check sheet will need to be completed by the installer and submitted to Building Control at completion stage.

**APPENDIX A** ONLINE VERSION J

*Blank form – This page may be copied to provide certificates for use*

<h3 style="margin: 0;">Hearth, fireplace, flues and chimneys</h3> <p style="font-size: small; margin: 0;">The checklist can help you to ensure that hearths, fireplaces, flues and chimneys are satisfactory. If you have been directly engaged, copies should also be offered to the client and to the Building Control Body to show what you have done to comply with the requirements of Part J. If you are a sub-contractor, a copy should be offered to the main contractor.</p>	
1. Building address, where work has been carried out.....	
2. Identification of hearth, fireplace, chimney or flue.	
3. Firing capability: solid fuel/gas/oil/all.	
4. Intended type of appliance. State type or make. If open fire give finished fireplace opening dimensions.	
5. Ventilation provisions for the appliance: State type and area of permanently open air vents.	
6. Chimney or flue construction	
a) State the type and make and whether new or existing.	
b) Internal flue size (and equivalent height, where calculated – natural draught gas appliances only).	
c) If clay or concrete flue liners used confirm they are correctly jointed with socket end uppermost and state joining materials used.	
d) If an existing chimney has been refurbished with a new liner, type or make of liner fitted.	
e) Details of flue outlet terminal and diagram reference.	
Outlet detail:	
Complies with:	
f) Number and angle of bends.	
g) Provision for cleaning and recommended frequency.	
7. Hearth, form of construction. New or existing?	
8. Inspection and testing after completion Test carried out by: Test (Appendix E in AD J) and results Flue inspection	visual sweeping coring ball smoke Appliance (where included) spillage
I/We the undersigned confirm that the above details are correct. In my opinion, these works comply with the relevant requirements in Part J of Schedule 1 to the Building Regulations.	
Print name and title ..... Profession .....	
Capacity ...[e.g. "Proprietor of Smith's Flues", Authorising Engineer for Brown plc]..... Tel no. ....	
Address ..... Postcode .....	
Signed ..... Date .....	
Registered membership of ... [e.g. GasSafe, OFTEC, HETAS, NACE, NACS] .....	

## Part J – Notice Place

A copy of this notice will need to be placed near the installation of the sole fuel / woodburner

**Diagram 16 Example notice plate for hearths and flues**

<b>Essential information</b>	<b>IMPORTANT SAFETY INFORMATION</b> <b>This label must not be removed or covered</b>	
	Property address .....	20 Main Street New Town
<b>Optional additional information</b>	The hearth and chimney installed in the .....	lounge
	are suitable for .....	decorative fuel effect gas fire
	Chimney liner .....	double skin stainless steel flexible, 200mm diameter
	Suitable for condensing appliance .....	no
	Installed on .....	date
	Other information (optional) .....	Designation of stainless steel liner stated by manufacturer to be T450 N2 S D 3
	<i>e.g. installer's name, product trade names, installation and maintenance advice, European chimney product designations, warnings on performance limitations of imitation elements, e.g. false hearths.</i>	

Whilst every care has been taken in compiling this information note and the statements contained herein, the publishers and promoters cannot accept responsibility for any inaccuracies