



Inspection Checklist: Liquid / Solid Fuel Burners

Ref: IC 15

Ver: 9

Issued: 21 Nov 2014

Doc No: IT-639942

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BC No:	Contact on site <i>(Name, licence no. – RBW, company & position)</i>		
Date:			
Inspector:	Area of work inspected:		
Inspection Comments / Notes: <i>(Include comment on any alternative solutions identified, site observation statements, warranties or 'As Laid's to be provided, if applicable)</i>			
If Inspection Result = PASS then date and sign here		Date	Signature
If Inspection Result = FAIL then complete instruction sheet <i>(record number here and on summary card)</i>			

F = Fail = Non-compliance with approved plans & documentation
P = Pass = Compliance with approved plans & documentation.
N/A = Means that Building officer feels that this portion of the prompt sheet is not relevant

General					Comments (reasons for decisions)
1	Approved Consent documents on site	P	F	N/A	
2	Building consent conditions/ endorsements	P	F	N/A	
3	Form 6 received	P	F	N/A	
4	Energy Certificates received	P	F	N/A	
5	Smoke alarms with hush buttons installed in every bedroom or within 3.0m of every bedroom door or escape routes and every building level.	P	F	N/A	
6	Curtains at 1m away from heater or securely restrained	P	F	N/A	
7	Confirm gasfitters/ plumbers details are correct <i>(current license)</i>	P	F	N/A	Name License No
SFH In Built 1 st Inspection					Comments (reasons for decisions)
8	Make and model of heater	P	F	N/A	
9	Fire box cavity is sound and has been correctly sealed/repared	P	F	N/A	
10	Check zero clearance Box is correct for model of heater	P	F	N/A	
11	Hearth is correct dimensions/front to back	P	F	N/A	
12	Check the flue is correct type for zero clearance Box.	P	F	N/A	
13	Hearth is correct dimensions/each side of fire	P	F	N/A	
14	Hearth is constructed of correct material	P	F	N/A	
15	Mantel has sufficient clearance	P	F	N/A	

SFH In Built 2 nd Inspection					Comments (reasons for decisions)
16	Deflector is fitted to mantel <i>(if necessary)</i>	P	F	N/A	
17	Heater is bolted down	P	F	N/A	
18	Flashings to roof comply	P	F	N/A	
19	Chimney to good height <i>(0.6mtr above ridge/1 mtr high, 3mtrs from ridge)</i>	P	F	N/A	
Free Standing Solid Fuel Heater					Comments (reasons for decisions)
20	Make and model of heater	P	F	N/A	
21	Flue shield fitted?	P	F	N/A	
22	Rear clearance is correct between wall & SFH measurement is	P	F	N/A	
23	Side clearance is correct between wall & SFH measurement is	P	F	N/A	
24	Hearth size to sides is correct	P	F	N/A	
25	Hearth dimension to front of SFH is	P	F	N/A	
26	Heater is bolted down	P	F	N/A	
27	Flue is pop riveted together	P	F	N/A	
28	Ceiling plate is on ceramic spacers	P	F	N/A	
29	Outer flue is fixed to supporting nogs	P	F	N/A	
30	25mm Air gap around outer flue or square hole in ceiling	P	F	N/A	
31	Sealant used on SFH/Flue connection	P	F	N/A	
32	Roof space framing is intact/not cut away	P	F	N/A	
33	Flashing to roof complies?	P	F	N/A	
34	Chimney to good height <i>(0.6mtr above ridge/1 mtr high, 3mtrs from ridge)</i>	P	F	N/A	
Wet Backs					Comments (reasons for decisions)
35	Tempering valve is fitted?	P	F	N/A	
36	Water temperature is correct	P	F	N/A	
37	Wet back pipe is copper	P	F	N/A	
38	Wet back pipe is run correctly	P	F	N/A	
39	Vent is open air off HWC	P	F	N/A	
Diesel Burners					Comments (reasons for decisions)
40	Diesel Burners have isolating tap? <i>Do they require automatic cut off solenoid?</i>	P	F	N/A	
42	Flue requirements to manufacturer's specifications?	P	F	N/A	
43	Producer statement for Installation <i>(pump – radiators)</i>	P	F	N/A	
44	Seismic restraint correct	P	F	N/A	
45	Fuel storage tank and bunding as per consent	P	F	N/A	