

Comission sheet

Serial No:
1727374

To confirm the validity of the Registered Gas Engineer please contact Gas Safe on 0800 408 5500 or www.gassaferegister.co.uk

LANDLORD/HOMEOWNER GAS SAFETY RECORD

This form allows for the recording of results of checks as defined by the Gas Safety (Installation and Use) Regulations. Information recorded on this form does not confirm that the installation was installed by a Gas Safe registered business or that the installation complies with relevant Building Regulations. Chimney/flue/outlets were visually checked for adequate evacuation of combustion products. A detailed internal inspection has not been undertaken.



DETAILS OF REGISTERED BUSINESS		JOB ADDRESS		LANDLORD/AGENT ADDRESS	
Status Mechanical Services Ltd inc HVJ & Co		Name: <u>St Lukes Church</u>		Name:	
Gas Safe Reg. No: 1643		Address: <u>Church Street</u>		Address:	
Shire House, Highlands Road,		<u>Concock</u>			
Shirley, Solihull, B90 4LR		<u>Wesleyide</u>			
Tel. No: 0121 713 2196		Tel. No:		Tel. No:	
Is Accommodation Rented? (Y/N) <u>YES</u>		No. Of Appliances Tested: <u>1</u>			

Gas Installation Pipework	Satisfactory Visual Condition (Y/N)	Emergency Control Accessible (Y/N)	Satisfactory Gas Tightness Test (Y/N)	Equipotential Bonding Satisfactory (Y/N)

Appliance Details						
Appliance Location	Appliance Make	Appliance Model	Appliance Type	Type of Flue (OF/RS/FL)	Landlords Appliance (Y/N)	Appliance Inspected (Y/N)
1 <u>Westry</u>	<u>Worcester</u>	<u>GC7000WP100</u>	<u>Boiler</u>	<u>OF</u>	<u>YES</u>	<u>YES</u>
2						
3						
4						
5						

Inspection Details					CO Alarm					
Operating Pressure in mbar and or Heat input in KW/Btu/h	Are Safety Devices Working? (Y/N)	Satisfactory Ventilation? (Y/N)	Flue Visual Condition (Pass/Fail/NA)	Flue Performance Checks (Pass/Fail/NA)	Combustion Analyser Reading		Appliance Serviced (Y/N)	Appliance Safe To Use (Y/N)	Approved CO Alarm Fitted? (Y/N)	Does The CO Alarm Work? (Y/N)
					CO, CO2 Ratio	CO PPM				
1 <u>100kw</u>	<u>YES</u>	<u>PASS</u>	<u>PASS</u>	<u>PASS</u>	<u>12.0</u>	<u>42</u>	<u>NO</u>	<u>YES</u>	<u>NO</u>	<u>YES</u>
2										
3										
4										
5										

Defect(s) Identified 	Remedial Work Undertaken 	Warning Advice Issued? (Y/N) 	Details Of Work Required	

Received By:	Issued By: <u>P. Smith</u>	ID Card No: <u>252743</u>
Print Name:	Signature: <u>P. Smith</u>	Date: <u>14/10/22</u>
The Next Gas Safety Check Must Be Completed By: <u>14/10/23</u>		



Commissioning Report



Pass

Commissioning engineer **03PA**

Start	
Date	14/11/2022
Time	13:30

Finish	
Date	14/11/2022
Time	14:30

Site Address	
St Lukes church Cannock	
Postcode	WS11 1DE

Installer details	
SMS Heating	
Postcode	

Product	Product Type	Plant	FD	Serial number	Product code	Job Number
1	Condens 7000 WP	3290	240	000016	7736702197	414645787
2						
3						
4						
5						
6						
7						
8						

Measurements							
	1	2	3	4	5	6	7
Product							8
Output KW	100						
CO ₂ (%) max	8.9						
CO (ppm) max	61						
Flue Temp (Degrees)	68						
Efficiency (%)	87.8						
NOx (ppm)	13						
Appliance IWP (mbar)	18.8						

Safety Controls and Interlocks

Mechanical ventilation interlock fitted if required?	N/A
Do appliances safely lock down under fault conditions?	Yes
Has the boiler got the necessary safety equipment if above 300kW on a sealed system?	N/A
Have the minimal KW outputs been adjusted appropriately to allow the safe operation of a positive pressure flue? (Condens 7000 WP 50 -100kw)	N/A
If appliances are fitted to a flue dilution system, is it interlocked with the airflow?	N/A
Comments	

Education Establishment

Is there an emergency gas shut off button at entrance?	N/A
Gas solenoid interlocked?	N/A
Smoke detectors interlocked?	N/A
CO Sensors interlocked?	N/A
CO alarm present in occupied areas within close proximity to boiler/plant room?	N/A
Comments	

Flue System

Is the intended flue/exhaust system suitable? Is it operating correctly?	Yes
Flue type plate/specification made available for inspection?	N/A
Was there access to view the full flue route?	No
Does the flue conform to the relevant standards?	Yes
Flue system compliant with clean air act IGEM/UP/10?	Yes
Type of Flue?	Open flue
Boiler's air intakes adequately protected?	No
Have the correct non-return valves been fitted if positive pressure flue?	N/A
Does the flue terminal conform to manufacturer's instructions?	Yes
Where a cascade flue is installed, has a CO detector been installed and interlocked to the boilers sequence controller?	No
Comments	

No flue cage but only ncs. Flue liner fitted.

Condensate Termination

Condensate trap locations conform to standards?	Yes
Does the condensate trap have a minimum depth of 75mm?	Yes
Is the condensate pipework upstream of the trap made of a suitable material?	Yes
Is the condensate pipework downstream of the trap made of a suitable material?	Yes
Has the condensate pipework been installed to not allow the leakage of combustion products?	Yes
Is there a condensate outlet fitted immediately before the flue enters the boiler, where needed?	N/A
Comments	

Ventilation

Natural Ventilation	High cm ²	Low cm ²
Total required ventilation?	200	400
Actual ventilation?	306	400
Mechanical ventilation	High m ³ /h	Low m ³ /h
Total required ventilation?	n/a	n/a
Actual ventilation?	n/a	n/a
Is 20% of the required ventilation within 15% of the ceiling height?	Required cm ²	Actual cm ²
Is 20% of the required ventilation within 1m of the floor level?	80	0
LPG, is low ventilation within 250mm from floor level?	Required cm ²	Actual cm ²
LPG installed a basement, does it have at least one wall open to outside?	40	706
Ventilation based on summer use? Which summer usage has been used?	N/A	N/A
Do vent screens conform to standards?	50%	Yes
Comments		

No high vent but boiler room temperatures are within standards.

Gas Pipework and Gas Meter

Testing purge certificate made available for inspection?	No
Gas pipework conforms to standards?	Yes
Gas meter volume?	16
Gas meter location?	m ³ /h
Electrical earth bonding location?	In cellar below boiler.
Local gas tightness test passed?	Within 600mm at gas meter.
Location of ECV?	Yes
Gas booster conform to standards?	Inside cellar and boiler.
Comments	N/A

Water sample reference number	006 0010502
Warning notice issued?	No
Appliance(s) left operating?	Yes
Comments	

Responsible Person on Site

Name	
Telephone Number	
Date	14/11/2022