

Company / Installer

## Plant Commissioning / Servicing Record

Cert No. No. Appliances No. 0011

Inspection/Installation Address

Name

Address

Postcode

Mobile

Paul Davies

Birmingham West Midlands

B37 7TN

Name Chester Court, Hedingham Grove Address

Email

Phone

Paul Davies

Birmingham West Midlands

Chester Court, Hedingham Grove

B37 7TN Postcode

Landlord (or agent) Name & Address

Paul.Davies@doddgroup.com

Engineer

Company

Address

Tel No.

Reg.

Gas Safe

ID Card No. 4199025

Leyton Brooking

Leyton Brooking

07455194476

502963

3 Brinklow Croft, Birmingham, B34

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#	Location	Boiler Type	Boiler Model	Boiler Serial No.	Burner manufacturer Model/Serial	Flue type				
1	Plant Room	Boiler	Potterton EC Three 215E	13081736	Ebmpapst	RS				
2	Plant Room	Boiler	Potterton EC Three 215E	13076167	Ebmpapst	RS				
3										

Combu	Combustion checks															
App. No.	Heat input rating (kW)	Gas burner pressure (mbar)	Gas rate (m³ /hr)	Air/gas ratio control setting	Ambient (room) temp (C)	Flue Gas temp (C)	Flue Gas temp net (C)	Flue draught pressure (mbar)	Oxygen (o²) %	Carbon monoxide (CO) ppm	Carbon dioxide (CO²) %	NO x%	Excess air %	CO/CO <sup>2</sup> - Ratio	Gross efficiency %	CO flue dilution ppm
1	L: NA H: 215	L: 21.8op H: NA	L: 1.011 H: NA	L: NA H: NA	L: 16.6 H: NA	L: 49.7 H: NA	L: 33.1 H: NA	L: NA H: NA	L: 6.1 H: NA	L: 41 H: NA	L: 9.0 H: NA	L: NA H: NA	L: 28.2 H: NA	L: 0.0006 H: NA	L: 98.1 H: NA	L: NA H: NA
2	L: NA H: 215	L: 22.1op H: NA	L: 1.014 H: NA	L: NA H: NA	L: 16.8 H: NA	L: 50.2 H: NA	L: 33.4 H: NA	L: NA H: NA	L: 5.3 H: NA	L: 31 H: NA	L: 8.8 H: NA	L: NA H: NA	L: 33.2 H: NA	L: 0.0004 H: NA	L: 97.8 H: NA	L: NA H: NA

Additional Checks											
Appliance No.	Flue flow test satisfactory	Spillage test satisfactory	Ventilation satisfactory	Air/gas pressure switch operating correctly	Flame providing/safety devices operating correctly	Burner lock-out time (seconds)	Temperature and limit thermostats operating correctly	Appliance serviced			
1	NA	Pass	Pass	Pass	Pass	<1	Pass	Yes			
2	NA	Pass	Pass	Pass	Pass	<1	Pass	Yes			
3											
4											
-											

General Safety checks (Yes/No/N/A)										
Gas booster(s)/compressors(s) operating correctly?	Gas installation tightness test carried out?	Gas installation pipework adequately supported?	sleeved/labelled/painted as	installed in accordance	termination(s)	Fan-flue interlock operating correctly??				
N/A	Yes	Yes	Yes	Yes	Yes	Yes				

ventulation Type										
Room/boiler room/enclosure	Is ventilation satisfactory?	Mechanical ventilation flow rate	Mechanical ventilation interlock operating correctly?	Is ventilation satisfactory						
Low Level Free Area: Ducted to spec High-level Free Area: Ducted to spec	Yes	Inlet: Extract:								

## Details of work carried out / Remedial Work

Unable to engage high flame on boilers due to biomass temperatures being too high, low flame analysis only. Replaced all service seals, gaskets, electrodes and probes as per manufacturers instructions. Carried out all 26(9) gas safety checks.

Safety Information									
Has a warning/advice notic	ce been raised?	Has a warning label(s) b	peen attached?	Has responsible person been advised?					
No		No		No					
Signed	6	Received By	NK	Date	23/10/2020				
Print Name	Leyton Brooking	Print Name	Unoccupied	Next inspection Date	22/10/2021				