

		Plant Commissioning / Servicing Record		Cert No. No. Appliances	No. 0010
Company / Installer		Inspection/Installation Address		Landlord (or agent) Name & Address	
Engineer	Leyton Brooking	Name	Paul Davies	Name	Paul Davies
Company	Leyton Brooking	Address	Bangor House, Forth Drive	Address	Bangor House, Forth Drive
Address	3 Brinklow Croft, Birmingham, B34 7JQ		Birmingham		Birmingham
Tel No.	07455194476	Postcode	West Midlands	Postcode	B37 6PH
Gas Safe	502963	Mobile	B37 6PH	Email	Paul.Davies@doddgroup.com
Reg.				Phone	
ID Card No.	4199025				

Appliances						
#	Location	Boiler Type	Boiler Model	Boiler Serial No.	Burner manufacturer Model/Serial	Flue type
1	Plant Room	Boiler	Potterton EC Three 300E	14076734	Ebmpapst	RS
2	Plant Room	Boiler	Potterton EC Three 300E	14076732	Ebmpapst	RS
3	Plant Room	Boiler	Potterton EC Three 300E	14076735	Ebmpapst	RS
4	Plant Room	Boiler	Potterton EC Three 300E	13043456	Ebmpapst	RS
5						

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/CO²- Ratio	Gross efficiency %	CO flue dilution ppm
1	L: NA H: 300	L: 21.6op H: NA	L: 1.004 H: NA	L: NA H: NA	L: 16.5 H: NA	L: 50.1 H: NA	L: 33.7 H: NA	L: NA H: NA	L: 5.4 H: NA	L: 26 H: NA	L: 9.0 H: NA	L: BA H: NA	L: 28.4 H: NA	L: 0.0004 H: NA	L: 98.0 H: NA	L: NA H: NA
2	L: NA H: 300	L: 22.0op H: NA	L: 1.007 H: NA	L: NA H: NA	L: 16.4 H: NA	L: 49.1 H: NA	L: 32.8 H: NA	L: NA H: NA	L: 5.8 H: NA	L: 40 H: NA	L: 8.7 H: NA	L: NA H: NA	L: 31.9 H: NA	L: 0.0006 H: NA	L: 97.0 H: NA	L: NA H: NA
3	L: NA H: 300	L: 21.9op H: NA	L: 1.012 H: NA	L: NA H: NA	L: 16.2 H: NA	L: 48.7 H: NA	L: 32.5 H: NA	L: NA H: NA	L: 6.0 H: NA	L: 31 H: NA	L: 9.1 H: NA	L: NA H: NA	L: 26.3 H: NA	L: 0.0005 H: NA	L: 98.1 H: NA	L: NA H: NA
4	L: NA H: 300	L: 21.5op H: NA	L: 1.001 H: NA	L: NA H: NA	L: 16.4 H: NA	L: 50.8 H: NA	L: 34.4 H: NA	L: NA H: NA	L: 5.8 H: NA	L: 41 H: NA	L: 8.9 H: NA	L: NA H: NA	L: 33.1 H: NA	L: 0.0003 H: NA	L: 97.2 H: NA	L: NA H: NA
5																

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	NA	Pass	Pass	Pass	Pass	<1	Pass	Yes
4	NA	Pass	Pass	Pass	Pass	<1	Pass	Yes
5								

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?	Gas installation pipework sleeved/labelled/painted as necessary?	Chimney system installed in accordance with appropriate standards?	Chimney outlet termination(s) satisfactory?	Fan-flue interlock operating correctly??
N/A	No	Yes	Yes	Yes	Yes	Yes

Ventilation 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 in system. Low flame analysis only. Replaced all service seals, gaskets, electrodes and probes as per manufacturers instructions. Gas test point on boiler two snapped on mains supply, advised client on replacement.	

Safety Information			
Has a warning/advice notice been raised?		Has a warning label(s) been attached?	
No		No	
Signed		Received By	
			
Print Name		Print Name	
Leyton Brooking		Unoccupied	
Date		Next inspection Date	
21/10/2020		20/10/2021	