

Serial No

MAGSS004600

PLANT COMMISSIONING/SERVICING RECORD (NON-DOMESTIC)

Registered Business/engineer details can be checked at www.gassaferegister.co.uk or by calling 0800 408 5500.



Gas Safe is a registered trade mark of HSE and is used under licence.

Details of Registered Business

Gas Safe Register No 41145

Registered Engineer's Name M HERRINGTON

Gas Safe Register Licence Number 3974714

Business SGUNSK (LINCOLN) LTD

Address UNIT 10, GATEWAY COURT
DANKERWOOD ROAD LINCOLN

Postcode LN6 9UL

Contact No _____

Details of Site

Name (Mr/Mrs/Miss/Ms) _____

Address ST MARKS APARTMENTS
ST MARKS ST
LINCOLN

Postcode LN5 7EX

Contact No _____

Details of Customer/Landlord (or agent where appropriate)

Name (Mr/Mrs/Miss/Ms) _____

Address _____

Postcode _____

Contact No _____

I confirm that the commissioned appliance(s)/equipment is operating safely (please check boxes accordingly).

Appliance 1 2 3 4

DECLARATION OF GAS SAFETY - I confirm that all of the above work described on this form has been satisfactorily completed in accordance with the current Gas Safety (Installation and Use) Regulations, industry standards and procedures.

Gas engineers signature MH

Date: 3/10/17

Appliance/ Equipment Details	1	2	3	4
Location:	<u>PLANT ROOM</u>			
Type:	<u>BOILER</u>			
Manufacturer:	<u>VOLEBRA</u>			
Model:	<u>VERVE</u>			
Serial No:	<u>BOILER N°3</u>			
Burner manufacturer (if different)				
Type of Flue:	<u>CONVENTIONAL</u>			

Combustion checks

Appliance No.	1		2		3		4	
Firing mode	Low	High	Low	High	Low	High	Low	High
Heat input rating (kW)								
Gas burner pressure (mbar)								
Gas rate (m³/hr)								
Air/gas ratio control setting								
Ambient (room) temperature (°C)								
Flue gas temperature (°C)	<u>44.52</u>							
Flue gas temperature net (°C)								
Flue draught pressure (mbar)								
Oxygen (O₂) %	<u>4.45.1</u>							
Carbon Monoxide (CO) ppm	<u>24.120</u>							
Carbon Dioxide (CO₂) %	<u>9.4 9.0</u>							
NOx %								
Excess air %	<u>26.3 32.5</u>							
CO/CO₂ Ratio	<u>0.03 0.13</u>							
Gross efficiency %								
CO flue dilution ppm								

Boiler Room/Enclosure/Room: (Natural Draught-go to 1, Mechanical Ventilation go to 2)

1. Natural Draft (cm²)

Free area low-level (cm²) _____

Free area high-level (cm²) _____

All ventilation grilles clear and unobstructed? Yes No

2. Mechanical Ventilation Flow Rates

Inlet (m³/s) _____

Extract (m³/s) _____

Mechanical ventilation interlock operating correctly? Yes No

All ventilation grilles clear and unobstructed? Yes No

Work carried out

REPLACED HEAT EXCHANGER

Remedial work required

Additional safety checks (Yes/No/NA)

	1	2	3	4
Flue flow test satisfactory?	<u>N/A</u>			
Spillage test satisfactory?	<u>N/A</u>			
Ventilation satisfactory (see also Ventilation)?	<u>YGS</u>			
Air/gas pressure switch operating correctly?	<u>N/A</u>			
Flame proving/safety devices operating correctly?	<u>YGS</u>			
Burner lock-out time (seconds)	<u>N/A</u>			
Temperature and limit thermostats operating correctly?	<u>YGS</u>			
Appliance serviced?	<u>NO</u>			
Gas booster(s)/compressor(s) operating correctly?	<u>N/A</u>			
Gas installation tightness test carried out? (if yes see separate form)	<u>NO</u>			
Gas installation pipework adequately supported?	<u>YGS</u>			
Gas installation pipe work sleeved, labelled and painted as necessary?	<u>YGS</u>			
Chimney system installed in accordance with appropriate standards?	<u>YGS</u>			
Fan-flue interlock operating correctly?	<u>YGS</u>			

Warning Notice

If Warning/Advice Notice issued, insert Serial No' _____

Has a Warning/Advice Notice been completed? Yes No

Has warning label(s) been attached? Yes No

Has responsible person been advised? Yes No

Name of responsible person advised _____