

	HEADING SHEETS	kiwa
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The appliance, made by ESSE Engineering Ltd, of the type:

Bakeheart Wood Fired Cooking Stove
Warmheart Wood Fired Cooking Stove

has been examined to:-

BS EN 12815:2001 + Amendment A1:2004

and meet the essential type testing requirements when tested or evaluated as cooking stoves for intermittent operation burning wood logs.


Signed in Acceptance:



A J Pittaway
Certification Officer

Date: 1 March 2019

Project Number: 61183 & 61173	Date: 27/02/2019	Initials: JF
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	RESULTS SHEETS	
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Measurements for DIN Plus Certification

Tests using Wood Logs	Test No A18/226-1	Test No A18/226-2	Test No A18/226-3	Mean
Total efficiency, %	77.8	77.0	77.0	77.3
Nominal heat output, kW	5.0	5.0	5.0	5.0
Mean CO emission (at 13% O ₂), %	0.09	0.10	0.06	0.08
Mean NO _x emission (at 13% O ₂), mg/Nm ³	88	82	77	82
Mean OGC emission (at 13% O ₂), mg/Nm ³	62	58	42	54
Particulates emission (at 13% O ₂), (German method), mg/Nm ³	25	17	28	23

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