

## Declaration of performance according to Regulation (EU) 305/2011

Ref No: HEN- Lincoln 5 Elcombe 5 Carlton 5-CPR-2017-15

Point		Henley Stoves roomheater burning solid fuel without supply of hot water in accordance with BS EN 13240:2001 + Amendment A2:2004																																																			
1	<b>Product Type</b>																																																				
2	<b>Product model designation</b>	Lincoln 5 Elcombe 5 Carlton 5, Serial No. -																																																			
3	<b>Intended use</b>	Roomheater burning solid fuel without supply of hot water																																																			
4	<b>Manufactured by</b>	Henley Stoves Curraheen, Tralee, Co. Kerry, Ireland Tel:00353 (0)66 7119683 Fax: Email:info@henleystoves.co.uk																																																			
5	<b>Manufacturer's authorised representative</b>	Henley Stoves																																																			
6	<b>System of assessment and verification of constancy of performance</b>	System 3																																																			
7	<b>Notified laboratory name and address</b>	The notified laboratory Kiwa Gastec at CRE, Laboratory number 692 performed the determination of the product type specification on the basis of type testing under system 3 and issued the test report Ref: 60825																																																			
8	<p>Declared performance:-</p> <table border="1"> <thead> <tr> <th>Harmonized Technical specification:</th> <th colspan="2">BS EN 13240:2001 + Amendment A2:2004</th> </tr> <tr> <th>Essential characteristics</th> <th>Performance – Wood</th> <th>Performance - Ancit</th> </tr> </thead> <tbody> <tr> <td>Fire Safety:- Reaction to fire</td> <td colspan="2">A1</td> </tr> <tr> <td>Clearance distances to combustible materials</td> <td colspan="2">Rear = 650mm Sides = 550mm Ceiling = NPD</td> </tr> <tr> <td>Risk of burning fuel falling out</td> <td colspan="2">PASS</td> </tr> <tr> <td>Emission of combustion products</td> <td>CO = 0.11%</td> <td>CO=0.15%</td> </tr> <tr> <td>Surface temperatures</td> <td>PASS</td> <td>PASS</td> </tr> <tr> <td>Electrical safety</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>Cleanability</td> <td>PASS</td> <td>PASS</td> </tr> <tr> <td>Maximum operating pressure</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>Flue gas temperature at nominal heat output</td> <td>318 °C</td> <td>286°C</td> </tr> <tr> <td>Mechanical resistance to carry a chimney</td> <td>NPD</td> <td>NPD</td> </tr> <tr> <td>Nominal output</td> <td>5.0kW</td> <td>5.0kW</td> </tr> <tr> <td>Room heating output</td> <td>5.0kW</td> <td>5.0kW</td> </tr> <tr> <td>Water heating output</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>Gross efficiency</td> <td>70.0%</td> <td>76.4%</td> </tr> <tr> <td>Net Efficiency</td> <td>76.9%</td> <td>78.3%</td> </tr> </tbody> </table>		Harmonized Technical specification:	BS EN 13240:2001 + Amendment A2:2004		Essential characteristics	Performance – Wood	Performance - Ancit	Fire Safety:- Reaction to fire	A1		Clearance distances to combustible materials	Rear = 650mm Sides = 550mm Ceiling = NPD		Risk of burning fuel falling out	PASS		Emission of combustion products	CO = 0.11%	CO=0.15%	Surface temperatures	PASS	PASS	Electrical safety	N/A	N/A	Cleanability	PASS	PASS	Maximum operating pressure	N/A	N/A	Flue gas temperature at nominal heat output	318 °C	286°C	Mechanical resistance to carry a chimney	NPD	NPD	Nominal output	5.0kW	5.0kW	Room heating output	5.0kW	5.0kW	Water heating output	N/A	N/A	Gross efficiency	70.0%	76.4%	Net Efficiency	76.9%	78.3%
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9	The performance of the product identified in points 1 and 2 is in conformity with the declared performance given in point 8.																																																				

Signed for and on behalf of the manufacturer by:

\_\_\_\_\_  
(Name)

\_\_\_\_\_  
(Date of issue)

\_\_\_\_\_  
(Signature)