## **DECLARATION OF PERFORMANCE**

(In accordance with Annex III of Regulation (EU) 305/2011)

No. 63

- 1. Identification code of Product type: SOWB500ED
- 2. Type: SOLIS F500 EDGE WOOD
- 3. Intended use: Space Heating in residential buildings with no supply of hot water.
- 4. Manufacturer: Waterford Stanley

Manufacturer address: Unit 401-403, IDA Industrial Estate, Cork Road, Waterford, Ireland

- 6. System 3 assessment and verification of constancy of performance.
- 7. Product certified by:

Kiwa Gastec Notified body no 0558 assessed the product against

BS EN13240:2001 |+ A2:2004

Performed under system 3 and issued test report no 61162-1

## 9. Declared Performance

Harmonized technical	BSEN13240:2001  + A2:2004
specification	
Essential characteristics	Performance (wood)
Fire safety	
Reaction to fire A1	A1
Distance to combustible	Minimum distances, in mm
materials	Sides 650
	From the Back (with heat shields
	fitted & single wall pipe) 350
Risk of burning fuel falling out	Pass
Emission of combustible	CO[ 0.09 %]
products	
Surface temperature	Pass
Electrical safety	Pass
Cleanability Pass	Pass
Maximum operating pressure	N/A
Flue gas temperature at	T[ 246°C]
nominal heat output	
Mechanical resistance (to carry	Pass
a chimney/ flue)	
Thermal output	
Nominal heat output	4.5kW
Room heating output	4.5kW
Water heating output	N/A
Energy efficiency, η	81.1%

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4. Signed for and on behalf of the manufacturer by:

Waterford Stanley. 20th Mar 2020

Noel Hannag - New Product and Technology Introduction manager.