

# Declaration of Performance

No: DOP-1-ENG-FMATEW-S3  
Issued on 31<sup>st</sup> of January 2007 at Arada Ltd



## PRODUCT

Type	Room heater stove lit with solid biofuels
Designated Name	Villager Flatmate - Series 3
Manufacturing Code	FMATEW-S3
Intended area of use	Heating of a room in a residential building
Fuel	Wood logs

## MANUFACTURER

Name	Arada Ltd
Address	The Fireworks Weycroft Avenue Axminster Devon EX13 5HU

## CHECKS

According to AVCP	System 3
European standard	BS EN 13240:2001 + Amd 2:2004
Test institute	Kiwa GASTEC
Test report	6087

## DECLARED PERFORMANCE

Essential characteristics	Performance	Harmonised technical specification
Minimum distance to combustible material	Rear = 800mm Sides = 600mm	
CO at 13% O <sub>2</sub>	0.42 %	
Total nominal output	8.3kW	
Efficiency	Net: 78.4% Gross: 71.2 %	
Flue gas temperature	325°C	

Signed for and on behalf of Arada Ltd by:  
**Mark Brettell (Commercial Director)**

*Mark Brettell*

