DECLARATION OF PERFORMANCE According to Regulation (EC)305/2011 No 2-3-CPR-2013

Unique identification code of the product-type:
 Fireplace stoves burning wood
 EN13240:2001/A2:2005
 HF-443

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Serial No (see rating label on the product)

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

Freestanding fireplace for intermittent burning without hot water supply, with firedoors closed.

4. Name, registered trade name and contact address of the manufacturer as required pursuant Article 11(5):

Henan Hi-Flame Metal Co.,Ltd; East side,

Yugang Avenue, Airport District, 450000, Zhengzhou China, E-mail: olymberyl@gmail.com

- 5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):
- System or systems of assessment and verification of constancy of performance of the construction product as set out in annex V:

System 3

7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

STROJIRENSKY ZKUSEBNI USTAV, s.p.
ENGINEERING TEST INSTITUTE, Public
Enterprise, Notified Body 1015, Hudcova
56b, 62100 Brno
Test report: No.30-6437/1; 30.03.2007

DECLARATION OF PERFORMANCE According to Regulation (EC)305/2011 No 2-3-CPR-2013

8. Declared performance

Harmonised technical specification	EN 13240:2001/A2:2005
Essential characteristics	performance
Fire safety	
Reaction to fire	A1
Distance to combustible materials	Minimum distances, in mm
	sides=600
	rear=800
	front=1200
Risk of furning fuel falling out	Pass
Emission of combustion products	CO [1,0%]wood; 0,14%
	dust[-mg/m3]
	NOx[-mg/m3]
	CxHy[-mg/m3]
Surface temperature	Pass (operating tool)
Electrical safety	NPD
Cleanability	Pass
Maximum water operating pressure	0,15 MPa (tested 0,3MPa)
Flue gas temperature at nominal heat output	T[329°C];wood
Mechanical resistance(to carry a chimney/flue)	NPD
Thermal output	
Nominal output	16,2kW wood;
Room heating output	5,0kW wood;
Water heating output	11,2kw
Energy efficiency	η[70,0]wood;

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. 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:

01.07.2013

Zhengzhou

Haibo – Marketing Manager