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| 1. Unique identification code of the product-type:   | Pellet stove<br>BDS EN 14785:2006<br>LUCA   |
| 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):                    | Serial № (see rating label on the product).   |
| 3. Intendent use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: | Freestanding stove for intermittent burning and space heating in buildings, with firedoors closed   |
| 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant Article 11 (5)                          | AD Metal industry «Alfa-plam» -Vranje<br>Radnička 1- 17500 Vranje SRBIJA<br>017-421121 - e-mail: <a href="mailto:firma@alfaplam.rs">firma@alfaplam.rs</a> |
| 5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12 (2):                   |   |
| 6. 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 harmonised standard:   | KONTROL 94 Ltd.<br>2 Mladost Str.,5100 Gorna Oryahovitsa,Bulgaria<br>Test report: NB 1879-K-01-2013/11.01.2013  |
| 8. Declared performance:   |   |

Harmonized technical specification	BDS EN 14785:2006
Essential characteristics	Performance
Fire safety	
Reaction to fire	A1
Distance to combustible materials	Minimum distances, in mm Back floor = 300 Lateral = 300 Front = 800
Risk of burning fuel falling out	Pass
Emission of combustion products	CO (0.028%) pellet dust (-mg/m <sup>3</sup> ) NOx (-mg/m <sup>3</sup> ) CxHx (-mg/m <sup>3</sup> )
Surface temperature	Pass (operating tool)
Electrical safety	NPD
Cleanability	Pass
Maximum water operating pressure	- bar
Flue gas temperature at nominal heat output	T(196 °C) pellet
Mechanical resistance (to carry a chimney / flue)	NPD
Thermal output	
Nominal heat output	8,37 kW pellet
Room heating output	8,37 kW pellet
Water heating output	- kW pellet
Energy efficiency	η(84,55%) pellet

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:

28.10.2013  
 Vranje

Goran Kostić, general manager

