

„VS METAL COMPANY“ Ltd
Lukovit town, 1 „Gurko“ street

According regulations /EU/ 305/2011 BSS EN 13240:2006
CE 1879 CE Conformity marking - 2020

DECLARATION OF PERFORMANCE

№ CPR 2020-09-01

The undersigned Vlatko Vlatkov, Executive manager of „VS METAL COMPANY“ Ltd,
Declare on my own responsibility, that the fireplace on solid fuel „ZVEZDA“ 1K EKO was
manufactured in „VS METAL COMPANY“ Ltd in conditions of maintained in-house control of
production and in compliance to BSS standard of safety BSS 13240:2006.

Assessment of the compliance is made and certified through the procedures for assessment of
compliance SYSTEM 3 and on the grounds the test protocol NB 1879-K-13-2020, issued by
notification authority „CONTROL 94“ LLC with notification No. NB 1879 of European Commission
register.

1. Unique identification code of product type
2. Envisaged use in compliance harmonized technical specification
3. Name and contact address of manufacturer.
4. Authorised representative.
5. Conformity assessment system of the performance Indexes.
6. Notified authority: /test report/
7. Declared performance indexes:

Characteristics:

Fire safety:

Distance from inflammable materials

Reaction to fire

Fire hazards due to drop out of fuel:

Possibility for cleaning:

Emissions of products for burning (at 13% O₂)

Nominal heat power

Flue gas temperature measurement at nominal heat power

Mechanical damage resistance (to support chimney / flue pipe)

Heat power / Energy efficiency:

-Nominal spatial heat output:

-Nominal heat output of water heater:

-Efficiency at nominal power

Performances of the product shown in p.1 and 2 correspond to Declared
performance indexes in p. 7.

This Declaration for Performance was issued entirely on the
responsibility of manufacturer, shown in p.4.

- Fireplace ZVEZDA 1K EKO
- Freestanding fireplaces for heating of accommodation spaces, using wood.
- „VS METAL COMPANY“ Ltd, Lukovit town, 1 „Gurko“ street, Bulgaria
- „VS METAL COMPANY“ Ltd
- System 3
- According Annex V 305/2011 of EU
- „CONTROL94“ LLC-NB 1879-K-13-2020
- EN 13240:2006
- Performance:
- Comply
- front 800mm Sides 500mm rear 500mm
- A1
- Comply
- Comply
- Comply
- CO – 751 mg/m³
- PM – 35,9 mg/Nm³
- OGCs – 100.29 mg/m³
- NOx – 127.09 mg/m³
- CO – 0.0601 %
- 284 C
- HД
- Comply
- 6.7 Kw
- ... Kw
- 75,81 %

Executive manager: V. Vlatkov
Lukovit town 01.09.2020

