

„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“ RETRO 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.

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| 1. Unique identification code of product type | - Fireplace ZVEZDA RETRO |
| 2. Envisaged use in compliance harmonized technical specification | - Freestanding fireplaces for heating of accommodation spaces, using wood. |
| 3. Name and contact address of manufacturer. | - „VS METAL COMPANY“ Ltd, Lukovit town, 1 „Gurko“ street, Bulgaria |
| 4. Authorised representative. | - „VS METAL COMPANY“ Ltd |
| 5. Conformity assessment system of the performance Indexes. | - System 3 |
| 6. Notified authority: /test report/ | According Annex V 305/2011 of EU |
| 7. Declared performance indexes: | - „CONTROL94“ LLC-NB 1879-K-13-2020 |
| Characteristics: | - EN 13240 : 2006 |
| Fire safety: | - Performance: |
| Distance from inflammable materials | - Comply |
| Reaction to fire | - front 800mm Sides 500mm rear 500mm |
| Fire hazards due to drop out of fuel: | - A1 |
| Possibility for cleaning: | - Comply |
| Emissions of products for burning (at 13% O2) | - Comply |
| Nominal heat power | - Comply |
| | - CO – 751 mg/m3 |
| | - PM – 35,9 mg/Nm3 |
| | - OGCs – 100.29 mg/m3 |
| | - NOx – 127.09 mg/m3 |
| | - CO – 0.0601 % |
| Flue gas temperature measurement at nominal heat power | - 284 C |
| Mechanical damage resistance (to support chimney / flue pipe) | - НД |
| Heat power / Energy efficiency: | - Comply |
| -Nominal spatial heat output: | - 6.7 Kw |
| -Nominal heat output of water heater: | - ... Kw |
| -Efficiency at nominal power | - 75,81 % |

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.

Executive manager: V. Vlatkov
Lukovit town 01.09.2020

