

## DECLARATION OF PERFORMANCE No 51

**1. Unique identification code of the product-type:**

*Solid wire EN ISO 14341-A-G 4Si1*

**2. Intended uses:**

*For gas shielded metal arc welding of non alloy and fine grain steels*

**3. Manufacturer:**

*Private Joint Stock Company «STALKANAT», 16, Vodoprovodnaya str., Odessa, 65007, Ukraine*

Produced in the manufacturing plant

*Private Joint Stock Company «STALKANAT», 52A Izvestkovaya str., Odessa, 65006, Ukraine*

**4. Authorised representative: -**

**5. System of AVCP: 2+**

**6. Harmonised standard: EN 13479:2017**

Notified body: No 1397

*Statybos produkcijos sertifikavimo centras*

*Linkmenų str. 28, LT-08217 Vilnius, Lithuania*

*Product certification body VĮ Statybos produkcijos sertifikavimo centras (SPSC) performed the assessment of the product type on the basis of type testing, the initial inspection of the manufacturing plant and of factory production control, the continuous surveillance, assessment and evaluation of factory production control and the audit testing of samples taken before placing the product on the market under system 2+ and issued the certificate of constancy of performance 1397-CPR-0723, 2021-08-23*

**7. Declared performances:**

| Essential characteristics                        | Performance  | Technical specification |
|--|--|-------------------------|
| Wire diameter, <i>d</i><br>(Diameter tolerances) | <i>d</i> = 0,80 (+0,01/ - 0,04) mm<br><i>d</i> = 1,00 (+0,01/ - 0,04) mm<br><i>d</i> = 1,20 (+0,01/ - 0,04) mm<br><i>d</i> = 1,40 (+0,01/ - 0,04) mm<br><i>d</i> = 1,60 (+0,01/ - 0,04) mm | EN ISO 544              |
| Designation of the chemical composition of steel | 4Si1   | EN ISO 14341            |

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Lukyanenko GP, Head of division of technical control

At Odessa, Ukraine, on 2022-01-03

