

Declaration of Performance - No: 232-2019-72

according to Annex III Construction Products Regulation (305/2011/EU)

and Regulation (EU) No 574/2014

| | |
|--|--|
| for the construction product | <i>Rolled plates</i> |
| 1. Unique identification code of the product type: | <i>S275J2+N - EN 10025- 2:2019</i> |
| 2. Intended use: | <i>Rolled plates for use in the construction products</i> |
| 3. Manufacturer: | <p><i>PRIVATE JOINT STOCK COMPANY «AZOVSTAL IRON & STEEL WORKS»</i> <i>1, Leporskogo Str., Mariupol, Donetsk region, Ukraine, 87500</i> <i>Fax: +38 (0629) 52-70-00,</i> <i>E-mail: azovstal@metinvestholding.com,</i> <i>http://azovstal.metinvestholding.com</i></p> |
| 4. Authorised representative: | <i>No</i> |
| 5. System of AVCP: | <i>System 2+</i> |
| 6. Harmonised standard: | <i>EN 10025- 1:2004</i> |
| Notified body: | <p><i>TÜV NORD Systems GmbH & Co. KG</i> <i>Germany-22525 Hamburg , Kenn.Nr. 0045</i></p> |

7. Declared performance:

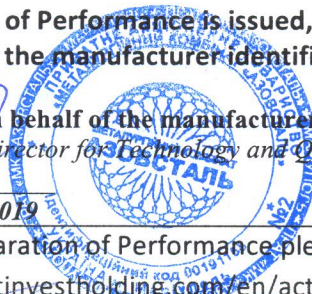
| Essential characteristics | Performance | | | | | | | | Harmonized technical specification | |
|--|---|----------------------------|----------------------|---------------|-----------------------------|-----------------------|---------------------------------------|--|------------------------------------|-----------------|
| | Dimensions and shape | Chemical composition | Carbon equivalent, % | Thickness, mm | Minimum yield strength, Mpa | Tensile strength, Mpa | Minimum elongation, % (Lo=5.65√So) | Impact energy (KV) on longitudinal specimens, at temperature | | |
| | | | | | | | | T, °C | | KV, J, min |
| Maximum deviations on dimensions and shape Yield strength Tensile strength Elongation Impact energy Weldability Durability | DIN EN 10029:2011-02 Tables 1, 2, 3, 4 | EN 10025-2:2019 Table 1 | ≤0,40 | >6≤16 | 275 | 410-560 | 21 | -20 | 27 | EN 10025-1:2004 |
| | | | | >16≤40 | 265 | 410-560 | 21 | -20 | 27 | |
| | | | ≤0,42 | >40≤63 | 255 | 410-560 | 20 | -20 | 27 | |
| | | | | >63≤80 | 245 | 410-560 | 19 | -20 | 27 | |
| | | | | >80≤100 | 235 | 410-560 | 19 | -20 | 27 | |
| | | | | >100≤150 | 225 | 400-540 | 19 | -20 | 27 | |
| ≤0,44 | >150≤200 | 215 | 380-540 | 18 | -20 | 27 | | | | |

The performance of the product identified above is in conformity with the set of declared performance.

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:
Dmitry S.Zotov, Director for Technology and Quality

Mariupol, 19.11.2019



To review the Declaration of Performance please refer to:
<http://azovstal.metinvestholding.com/en/activity/quality/certification>