

Declaration of Performance - No: 232-2016-13

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 - DIN EN 10025-2:2005</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:	System 2+
6. Harmonised standard:	EN 10025-1:2005
Notified body:	<p>TÜV NORD Systems GmbH & Co. KG Germany-22525 Hamburg , Kenn.Nr. 0045</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	DIN EN 10025-2:2005 Table 2	≤0,40	>6≤16	275	410-560	21	-20	27	DIN EN 10025-1:2005
				>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:
 Sergey V. Sosin, Director for Quality and Quality

Mariupol, 12.05.2016

To review the Declaration of Performance please refer to:

<http://azovstal.metinvestholding.com/en/activity/quality/certification>