

## Declaration of Performance - No: 232-2022-121

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>S355N+Z25 - EN 10025- 3:2019</i>
2. Intended use:	<i>Rolled plates for use in the construction products</i>
3. Manufacturer:	<p><i>PRIVATE JOINT STOCK COMPANY «AZOVSTAL IRON &amp; STEEL WORKS» 1, Leporskogo Str., Mariupol, Donetsk region, Ukraine, 87505</i></p> <p style="text-align: right;"><i>Fax: +38 (0629) 52-70-00, E-mail: <a href="mailto:azovstal@metinvestholding.com">azovstal@metinvestholding.com</a>, <a href="http://azovstal.metinvestholding.com">http://azovstal.metinvestholding.com</a></i></p>
4. Authorised representative:	<i>No</i>
5. System of AVCP:	<i>System 2+</i>
6. Harmonised standard.  Notified body:	<p style="text-align: center;"><i>EN 10025- 1:2004</i></p> <p style="text-align: center;"><i>TÜV NORD Systems GmbH &amp; Co. KG 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, % (L <sub>0</sub> =5.65√S <sub>0</sub> )	Through-thickness reduction of area (Z), min, %	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	EN 10029:2011-02 Tables 1, 2, 3, 4	EN 10025-3:2019 Table 1&2	≤0,43	>6≤16	355	470 630	22	25	20	40	EN 10025-1:2004
				>16≤40	345	470-630	22	25	-20	40	
				>40≤63	335	470-630	22	25	-20	40	
			≤0,45	>63≤80	325	470-630	21	25	-20	40	
				>80≤100	315	470-630	21	25	-20	40	
				>100≤135	295	450-600	21	25	-20	40	

**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 Zolov, Director for Technology and Quality*

*Mariupol, 07/02.2022*



To review the Declaration of Performance please refer to:

<https://azovstal.metinvestholding.com/en/activity/quality/declarations-of-performance>