

**Declaration of Performance - No: 232-2016-38**

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>S690Q - EN 10025- 6:2004+A1:2009</i>
2. Intended use:	<i>Rolled plates for use in the construction products</i>
3. Manufacturer:	<i>PRIVATE JOINT STOCK COMPANY «AZOVSTAL IRON &amp; STEEL WORKS» 1, Leporskogo Str., Mariupol, Donetsk region, Ukraine, 87500 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>
4. Authorised representative:	<i>No</i>
5. System of AVCP:	<i>System 2+</i>
6. Harmonised standard:	<i>EN 10025- 1:2005</i>
Notified body:	<i>TÜV NORD Systems GmbH &amp; Co. KG Germany-22525 Hamburg , Kenn.Nr. 0045</i>

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	DIN EN 10029:2011-02	EN 10025-6:2004+A1:2009	≤0,65	6-50	690	770-940	14	-20	27	DIN EN 10025-1:2005
Yield strength			≤0,77	50.01-100	650	760-930	14	-20	27	
Tensile strength	Tables 1, 2, 3, 4	Table 2								
Elongation										
Impact energy										
Weldability										
Durability										

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 Technology and Quality*  
  
Mariupol, 12.05.2016



To review the Declaration of Performance, please refer to:

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