

Declaration of performance - № 1073

according to Annex III Construction Products Regulation (305/2011/EU)
and regulation (EU) № 574/2014

for the construction product	Hot-rolled seamless steel pipe	
1. Unique identification code of the product type:	S355NLH- EN 10210-1:2006 (1.0549)	
2. Intended use:	Hot-formed structural hollow sections	
3. Manufacturer:	LLC "Rustavi Steel" Gagarin St.12 3700 Rustavi, Georgia	
4. Authorized representative:	No	
5. System of AVCP:	System 2+	
6. Harmonized standard: Notified body:	EN 10210-1, annex ZA TÜV NORD Systems GmbH & Co. KG D-22525 Hamburg, Kenn.Nr. 0045	
7. Declared performance:		
Essential characteristics	Performance	Harmonized technical specification
Dimensions and shape	Tolerances acc. to Table 2	EN 10210-1:2006
Mechanical properties		
Tensile strength R_m , MPa	from 470 up to 630	EN 10210-1:2006, Annex B
Yield strength R_{eH} , MPa	355 (for $t \leq 16$)	
	345 (for $16 < t \leq 40$)	
Elongation A, %	22	
Impact energy KV, J	27 (at $-50^{\circ}C$)	EN 10210-1:2006, Annex B
Weldability, %	0.43 (for $t \leq 16$)	
	0.45 (for $16 < t \leq 65$)	

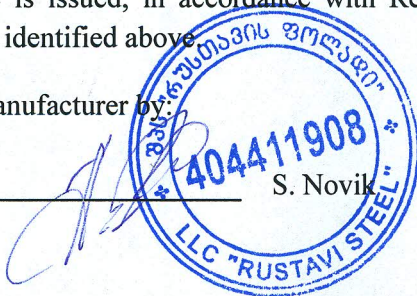
The performance of the product identified above is in conformity with the set of declared performance.
This Declaration of Performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Quality Control Director: _____

S. Novik

Rustavi 20.10.2014



To review the Declaration of Performance please refer to:
[http://rmp.ge/assets/certificates/EN_10210 - CE_Marking/10.pdf](http://rmp.ge/assets/certificates/EN_10210_-_CE_Marking/10.pdf)