

DECLARATION OF PERFORMANCE

No. 0030/14

REGULATION (EU) No 305/2011 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

1. Unique identification code of the product - type:

Flat hot rolled steel product - grade S355J0WP_1.8945 according to EN 10025-5:2004

2. Intended use:

Steel construction or in composite metal and concrete structures

3. Manufacturer:

VÍTKOVICE STEEL, a.s.

Address: Českoobrátská 3321/46, Moravská Ostrava, PSČ: 702 00 Ostrava, ČR

Phone.: +420 595 696 077

Fax: +420 595 696 070

E-mail: sekretariat@vitkovicesteel.com

5. System of AVCP:

System 2+

6. Harmonised standard:

EN 10025-5:2004: E, November 2004

Notified body:

TÜV NORD Systems GmbH & Co. KG, NB No. 0045

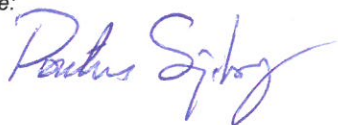
The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No. 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Moravská Ostrava, July 1st, 2014

Name: **Pontus Sjöberg**Name: **Otakar Blahož**Position: **Managing Director**Position: **Quality Manager**

Signature:



Signature:



7. Declared performance:

Essential characteristic		Technical parameters			Harmonised techn. Specification
Tolerances on dimensions and shape					EN 10029:2010
Tensile test	Nominal thickness (mm)		Values		
	>	≤	Yield strength min (MPa)	Tensile strength (MPa)	Elongation min (%)
		16	355	470 - 630	20
	16	40	345	470 - 630	20
Impact test KV L	Nominal thickness (mm)		Values		
	>	≤	min (J)		
	6	40	27 at 0°C		
Chemical composition	Values				
		min. (%)	max. (%)		
	C		0,12		
	Si		0,75		
	Mn		1,00		
	P	0,06	0,015		
	S		0,035		
	N		0,009		
	Cr	0,30	1,25		
Cu	0,25	0,55			

EN 10025-5:2004