

DECLARATION OF PERFORMANCE

No. 0056/15

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

1. *Unique identification code of the product - type:*

**Steel structural member according to EN 1090-2:2008+A1:2011,
grade S355N_1.0545 according to EN 10025-3:2004**

2. *Intended use:*

Steel construction or in composite structures

3. *Manufacturer:*

VÍTKOVICE STEEL, a.s.

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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 1090-1:2009+A1:2011

Notified body:

Czech Welding Institute Ltd. No. 2498

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, **May 4th, 2015**

Name: **Pontus Sjöberg**

Name: **Otakar Blahož**

Position: **Managing Director**

Position: **Quality Manager**

Signature:



Signature:


7. *Declared performance:*

Essential characteristic	Property value	Harmonised tech. specification
Tolerance and geometric figures	according EN 1090-2:2008+A1:2011 and relevant production documentation	4.2 a 5.3 EN 1090-1:2009+A1:2011
Weldability	steel S355N according EN 10025-3:2004	4.3 a 5.4 EN 1090-1:2009+A1:2011
Impact test KV L	40J at -20 °C	4.4 a 5.5 EN 1090-1:2009+A1:2011
Reaction to fire	Class A1	4.6 a 5.8 EN 1090-1:2009+A1:2011
Release of cadmium	NPD	4.7 a 5.9 EN 1090-1:2009+A1:2011
Emission of radioactivity	NPD	4.7 a 5.9 EN 1090-1:2009+A1:2011
Durability	NPD	4.9 a 5.11 EN 1090-1:2009+A1:2011