

DECLARATION OF PERFORMANCE

No. 0051/19

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 1090-2:2018,
grade S355J2_1.0577 according to EN 10025-2**

2. *Intended use:*

Steel construction or in composite 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 1090-1:2009+A1:2011

Notified body:

Technical and Test Institute for Construction Prague, SOE, No. 1020

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, June 25th, 2019

Name: **Radim Pachlopnik**

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 1090-2:2018 and relevant production documentation	4.2 a 5.3 EN 1090-1:2009+A1:2011
Weldability	steel S355J2 according EN 10025-2	4.3 a 5.4 EN 1090-1:2009+A1:2011
Impact test KV L	27J 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