

DECLARATION OF PERFORMANCE

No. 0056/25

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+A1:2024,
grade S355N_1.0545 according to EN 10025-3**2. *Intended use:***Steel construction or in composite structures**3. *Manufacturer:***VÍTKOVICE STEEL, a.s.**Address: **Československá 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 19th, 2025Name: **Radim Pachlopník**Name: **Jiří Prejda**Position: **Managing Director**Position: **Quality Manager**

Signature:



Signature:

VÍTKOVICE STEEL, a.s.
Jiří Prejda
Quality Manager


7. *Declared performance:*

Essential characteristic	Property value	Harmonised tech. specification
Tolerance and geometric figures	according EN 1090-2:2018+A1:2024 and relevant production documentation	4.2 a 5.3 EN 1090-1:2009+A1:2011
Weldability	steel S355N according EN 10025-3	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