

## Certificate of conformity of the factory production control

#### 1608 CPR P089

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the constructions product:

#### Hot rolled products of structural steel

whose characteristics are detailed in the attached annex,

produced by or for

#### **Duferco Travi e Profilati Spa**

Via Zona Industriale Giammoro - 98042 Pace del Mela ME - IT

and produced in the manufacturing plant(s)

Pace del Mela ME - IT

This certificate attests that all provisions concerning the assessment and verification of performance described in Annex ZA of the standard

EN 10025-1:2004

under system 2+ are applied and that

the factory production control fulfils all the prescribed requirements set out above.

This certificate was first issued on 23/11/2009 and will remain valid as long as the test method and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.

Current issue:

19/01/2021

The Director
Ing Roberto Rieroncini



### APPENDIX TO CERTIFICATE 1608 CPD P089

# Characteristics for Hot rolled products of structural steel

| SHAPE                                  |   |                  | STEEL GRADES   |
|--|---|------------------|--|
| Shapes                                 | Sizes                                     | Standard         | Standard and steel grades  |
| Wide flates in bars                    | Width 30 ÷ 550 mm<br>Thickness 5 ÷ 40 mm  | EU 91: 1982      | EN 10025-2: S235JR, S235J0, S235J2                                     |
| Square bars                            | 10 ÷ 50 mm                                | EN 10059:2003    | S275JR, S275J0, S275J2<br>S355JR, S355J0, S355J2                       |
| Rounds bars                            | 12 ÷ 50 mm                                | EN 10060:2003    | S355K2   |
| Taper flange I sections                | 80 ÷ 400 mm                               | EN 10024: 1995   | EN 10025-3: S460N  |
| Taper I and H sections                 | 80 ÷ 550 mm                               | EN 10034: 1993   | EN 10025-5: S355J0W, S355J2W   |
| U e UPN beams with parallel leg angles | 30 ÷ 120 mm                               | EN 10279: 2000   | EN 10025-2: S235JR, S235J0<br>S275JR, S275J0<br>S355JR, S355J0, S355J2 |
| Equal and unequal leg angles           | Legs length 30 ÷ 80mm<br>Thickness ≤12 mm | EN 10056-2: 1993 | EN 10025-2: S275JR, S275J0<br>S355JR, S355J0, S355J2                   |

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The Director Ing. Roberto Pieroncini