

**Declaration of Performance-No: JSL-UKCA-CR EN1.4003**  
**Construction Products (Amendment etc.) (EU Exit) Regulations 2020, UK Statutory Instrument 2020 No. 1359**

| Performance Particulars                            | Description                                                                                                                                      |
|----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. Unique identification code of the product type: | EN 10088-4:2009, Cold Rolled Coil /Strip / Plate /Sheet, Grade 1.4003                                                                            |
| 2. Intended use:                                   | Corrosion resistant steel for Building construction or civil engineering.                                                                        |
| 3. Manufacturer:                                   | Jindal Stainless Limited, Hisar<br>Hot & Cold Rolling Division,<br>O.P. Jindal Marg, Hisar, Haryana- 125005 (India)                              |
| 4. Authorized representative:                      | None                                                                                                                                             |
| 5. System of AVCP:                                 | System 2+                                                                                                                                        |
| 6. Factory Production Control Certificate No. :    | 2571-IND/Q-25 0004                                                                                                                               |
| 7. Harmonised Standard:<br>Approved body:          | EN 10088-4:2009<br>TUV Rheinland UK Ltd<br>1011 Stratford Road, Shirley, Solihull, B90 4BN<br>Approved Body for construction products (No. 2571) |

**8. Declared performance:**

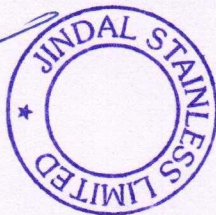
| Essential characteristics                | Performance                                                            | Harmonised technical specification |
|------------------------------------------|------------------------------------------------------------------------|------------------------------------|
| Dimensions and shape                     | EN ISO 9445-2                                                          | <b>EN 10088-4:2009</b>             |
| Tensile Strength (MPa)                   | 450-650                                                                |                                    |
| Yield Strength (MPa)                     | 280 Min                                                                |                                    |
| Elongation (%)                           | 20 Min                                                                 |                                    |
| Impact Strength (Joules) (Transverse)    | NA                                                                     |                                    |
| Weldability                              | Chemistry confirms to Table 3                                          |                                    |
| Durability                               | Chemistry confirms to Table 3 & Resistance to Intergranular corrosion. |                                    |
| Fracture toughness (Joules) (Transverse) | NA                                                                     |                                    |
| Cold formability (% Elongation)          | 20Min                                                                  |                                    |

The performance of the product identified above is in conformity with the set of declared performance.  
This Declaration of Performance is issued, in accordance with Construction Products (Amendment etc.) (EU Exit) Regulations 2020, UK Statutory Instrument 2020 No. 1359, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:  
(Name and Function): **Mr. B.R.Chowdhury, Factory production control (FPC)**

**B.R.Chowdhury**

(Place, Signature): Hisar,



The Declarations of Performance for download: <https://www.jindalstainless.com>