

**Declaration of Performance - No: JSL-CE-CR EN1.4301**  
**according to Annex III Construction Products Regulation (305/2011/EU)**

| Performance Particulars                            | Description                                                                                                                                |
|----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| 1. Unique identification code of the product type: | EN 10088-4:2009, Cold Rolled Coil /Strip / Plate /Sheet, Grade 1.4301                                                                      |
| 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. :    | 2627-CPR-A.IN0009.TÜVRh.25.00                                                                                                              |
| 7. Harmonised Standard:<br>Notified body:          | EN 10088-4:2009<br>TUV Rheinland Polska Sp. Z o. o.<br>Wolnosc 347, 41-800 Zabrze<br>Notified body for construction products (ID-No. 2627) |

## 8. Declared performance:

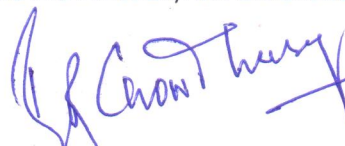
| Essential characteristics                | Performance                                                            | Harmonised technical specification |
|------------------------------------------|------------------------------------------------------------------------|------------------------------------|
| Dimensions and shape                     | EN ISO 9445-2                                                          | EN 10088-4:2009                    |
| Tensile Strength (MPa)                   | 540-750                                                                |                                    |
| Yield Strength (MPa)                     | 230 Min                                                                |                                    |
| Elongation (%)                           | 45 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)          | 45 Min                                                                 |                                    |

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 Regulation (EU) No. 305/2011, 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>