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Declaration of Performance - No: JSHL-CE-CR EN1.4401

according to Annex III Construction Products Regulation (305/2011/EU) and Regulation (EU) No 574/2014

for the construction product		Stainless steel cold rolled annealed pickled coil/shee	
Unique identification code of the product type:		Grade 1.4401,C,2D/2B/2R, EN 10088-4:2009	
2. Intended use:		Flat section for steel construction	
3. Manufacturer:		Jindal Stainless Limited, Hisar Hot & Cold Rolling Division, O.P. Jindal Marg, Hisar, Haryana- 125005 (India)	
4. Authorized representative:		None	
5. System of AVCP:		System 2+	
6. Harmonised standard: Notified body:		EN 10088-4:2009 LRQA Verification B.V. Notified Body No. 2814	
7. Declared performance:			
Essential characteristics	Performance		Harmonised technical specification
Dimensions and shape		18286/ EN ISO 9445-2	
Tensile Strength (MPa)	530-680		
Yield Strength (MPa)	240 Min		
Elongation (%)	40 Min		
Impact Strength (Joules) (Transverse)	NA		
Weldability	Chemistry confirms to Table 3		EN 10088-4:2009
Durability	Chemistry confirms to Table 3 & Resistance to Intergranular corrosion.		
Fracture toughness (Joules) (Transverse)	NA		

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.

40 Min

Signed for and on behalf of the manufacturer by:

(Name and Function): Mr. B.R.Chowdhury, Head of Department, Quality Assurance

B.R.Chowdhury

Cold formability (% Elongation)

(Place, Date, Signature): Hisar, 06.03.2023