



**DECLARATION OF PERFORMANCE AND  
CONFORMITY:  
EN 10088-4:2009**

Document No.:  
TCS-DOP-4307C  
Revision:  
4

**For the construction products: Cold Rolled Strips & Sheets of corrosion Resisting Steel**

|   |  |   |                                    |
|---|--|---|------------------------------------|
| 1 | Identification code of the product-type  | 1.4307 - EN 10088-4:2009  |                                    |
| 2 | Type   | 1.4307 See marking / label / Material Certificate   |                                    |
| 3 | Intended use   | Building Construction or Civil Engineering  |                                    |
| 4 | Manufacturer   | Bahru Stainless Sdn Bhd, PTD 4069, (PLO 108), Jalan Rumbia 4, Tanjung Langsat Industrial Complex, 81700 Pasir Gudang, Johor, Malaysia |                                    |
| 5 | Authorised Representative in the EU  | Acerinox Europa S.A.U. C/ Santiago de Compostela n° 100. 28035 Madrid, Spain  |                                    |
| 6 | Assessment system and verification for constancy of performance as per Annex V   | EN 10088-4, Annex ZA, System 2+   |                                    |
| 7 | The Notified Body has conducted the first inspection and continuous surveillance according to the system and issued the certificate as a confirmation of conformity for the factory production control | TUV Rheinland Industrie Service GmbH<br>Identification no : 0035<br>2+<br>0035-CPR-A215   |                                    |
| 8 | Construction product with European Technical Assessment  | No  |                                    |
| 9 | Declared Performance   |   |                                    |
|   | Essential Characteristics  | Performance   | Harmonised Technical Specification |
|   | Tolerances on Dimensions and Shape   | Tables 1,2,3 & 4 ; Paragraph 11,12 & 13 (ISO 9445-2:2009)   |                                    |
|   | Mechanical Properties:<br>• Tensile strength<br>• 0.2% Proof strength<br>• Elongation<br>• Impact strength   | 520-700MPa<br>>220MPa<br>>45%<br>N/A  | EN 10088-4:2009                    |
|   | Weldability (Covered by chemical composition)  | Table 3   | EN 10088-4:2009                    |
|   | Durability (Covered by chemical composition)   | Table 3   | EN 10088-4:2009                    |
|   | Fracture Toughness / Brittle Strength (Covered by impact strength)   | Table 10  | EN 10088-4:2009                    |
|   | Cold Formability (Covered by elongation)   | Table 10  | EN 10088-4:2009                    |
|   | Regulated substance  | No performance determine  |                                    |

10• The performance of the products are in accordance with the specification given above.  
This Declaration of Performance is issued under the sole responsibility of Bahru Stainless Sdn Bhd.

Signed for and on behalf of the manufacturer by:

 

Hairul Ahzim Hamzah : CPR Inspector Bahru Stainless Sdn Bhd  
Signed at Pasir Gudang, Johor, Malaysia on the 31st day of May, 2022