COLUMBUS STAINLESS [Pty] Ltd	**DECLARATION OF PERFORMANCE AND CONFORMITY: EN 10088-4:2009**	Document no.: TEC-DOP-4436P Revision 6

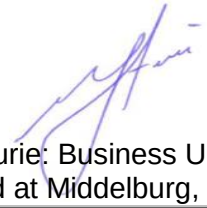
For the construction products: Hot Rolled Plate of Corrosion Resisting Steel

1.	Identification code of the product-type	1.4436 – EN 10088-4:2009
2.	Type	1.4436 See marking / label / inspection certificate
3.	Intended use	Building Construction or Civil Engineering
4.	Manufacturer	Columbus Stainless (Pty) Ltd Hendrina Road, Middelburg, South Africa, 1050
5.	Authorised Representative in the EU	Acerinox Europa S.A.U. C/ Santiago de Compostela nº 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	TÜV Rheinland Industrie Service GmbH, Koln 2+ 0035-CPR-A304
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 & 5 Paragraph 7	EN 10029:2010
Mechanical Properties - Transverse: • Tensile strength • 0.2% Proof strength Elongation • Impact strength	 530-730MPa ≥220MPa ≥40% ≥60J	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 determined	

10. The performance of the product is in accordance with the specification given above.
This Declaration of Performance is issued under the sole responsibility of Columbus Stainless (Pty) Ltd.

Signed for and on behalf of the manufacturer by:



NJ Fourie: Business Unit Manager Technical
Signed at Middelburg, South Africa on the 12th day of June 2020