



DECLARATION OF PERFORMANCE
No. 1/2015

With this document, the signatories declare that the manufacturer

ACERINOX EUROPA, S.A.U.
Fábrica del Campo de Gibraltar, E-11730 Palmones, Spain

produces stainless steel flat products of different grades and forms:

Grades	Products	
1.4301, 1.4307 1.4401, 1.4404 1.4541, 1.4571 1.4462, 1.4482	- hot rolled steel plate - continuously hot rolled coils, strips and sheets - continuously cold rolled coils, strips and sheets	A
1.4301, 1.4307 1.4401, 1.4404 1.4541, 1.4571 1.4462, 1.4482	- hot rolled steel flat bars - continuously hot rolled flat bars - continuously cold rolled flat bars	B

to be used in metal structures or in composite metal and concrete structures for building construction or civil engineering.

The bundle number of each product is printed in the accompanying documents of the delivery.

The agreement with the regulations of the standards EN 10088-4:2009 and EN 10088-5:2009 has been attested by the notified body **0769 Versuchsanstalt für Stahl, Holz und Steine** (Karlsruhe Institute of Technology, Germany) which carried out the assessment and verification of constancy of performance by system 2+ according to Regulation (EU) No 305/2011, Annex V, that is,

- i) initial inspection of the manufacturing plant and of factory production control;
- ii) continuous surveillance, assessment and evaluation of factory production control.

and issued the certificates of Conformity of the Factory Production Control.

These products fulfil the requirements given in the standards EN 10088-4:2009 and EN 10088-5:2009 as follows:

Essential characteristics	Performance	Harmonised technical specification
Tolerances on dimensions and shape	Pass/Fail	EN 10088-4:2009 (products A in the previous table) EN 10088-5:2009 (products B in the previous table)
Elongation	Threshold values	EN 10088-4:2009 (products A) EN 10088-5:2009 (products B)
Tensile strength	Threshold values	EN 10088-4:2009 (products A) EN 10088-5:2009 (products B)
0.2%-proof strength (yield strength)	Threshold values	EN 10088-4:2009 (products A) EN 10088-5:2009 (products B)
Impact strength	Threshold values	EN 10088-4:2009 (products A) EN 10088-5:2009 (products B)
Weldability (covered by chemical composition)	Threshold values	EN 10088-4:2009 (products A) EN 10088-5:2009 (products B)
Durability (covered by chemical composition)	Threshold values	EN 10088-4:2009 (products A) EN 10088-5:2009 (products B)
Fracture toughness/brittle strength (covered by impact strength)	Threshold values	EN 10088-4:2009 (products A) EN 10088-5:2009 (products B)
Cold formability (covered by elongation)	Threshold values	EN 10088-4:2009 (products A) EN 10088-5:2009 (products B)

This declaration of performance is issued under the sole responsibility of ACERINOX EUROPA, S.A.U.

Signed for and on behalf of the manufacturer by:



Francisco Fernández de la Mata
Quality Manager



Antonio Moreno Zorrilla
Plant General Manager

Palmones, 25 May 2015