

## Certificate of conformity of the factory production control

**0769 – CPR – VAS – 00530 – 1**

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

Technical Specification	Construction Product	Material
EN 10088-4	Flat products of corrosion resisting steels for construction purposes	1.4301, 1.4307 1.4401, 1.4404 1.4541, 1.4571 1.4462, 1.4482

produced in the manufacturing plant

**ACERINOX EUROPA S.A.U.**

Avda. Acerinox Europa s/n, 11379 Palmones, Spanien

This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standard(s)

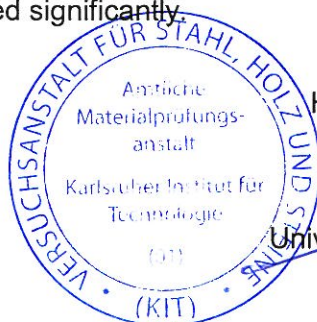
**EN 10088-4:2009**

under system system 2+ for the performances set out in this certificate are applied and that

**the factory production control fulfils all the prescribed requirements for these performances.**

This certificate was first issued on the 12<sup>th</sup> of January 2015 and will remain and will remain valid until the 11<sup>th</sup> of January 2020, provided that the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.

Karlsruhe, 12<sup>th</sup> of January 2015



Head of the certification body

Univ.-Prof. Dr.-Ing. T. Ummenhofer



**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:

<b>Grades</b>	<b>Products</b>	
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	<b>A</b>
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>B</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