



Certificate No : MD00/0054/0007/1

**ACERÍA DE ALAVA, S.A.**  
**(ACERALAVA)**  
**Poligono Industrial De Saratxo**  
**01470 Amurrio**  
**Alava**  
**Spain**

has been approved as a manufacturer in accordance with the requirements of Lloyd's Register for :-

**Steelmaking, Semi-Finished Products and Bars**

This approval is subject to compliance with the Rules for the Manufacture, Testing and Certification of Materials. The full details of the processes and grades to which this approval applies are given in the Appendix of this certificate.

Lloyd's Register is to be notified of any change that may affect the validity of this Certificate.

This Certificate is issued to the above manufacturer and is valid until the date given below.

**Valid Until : 19 January 2019**  
**Date of Issue : 23 February 2016**

**Lili Hou**

Senior Specialist to Lloyd's Register EMEA  
A member of the Lloyd's Register group



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Appendix 1

ACERÍA DE ALAVA, S.A.  
(ACERALAVA)  
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Steelmaking	E.A.F/A.O.D/Ingot	Grades	
		As below	
Semi-Finished Products	Blooms	Grades	mm thickness Maximum
Rolled/Forged	-	carbon, carbon-manganese, alloy, austenitic stainless, duplex stainless, Ferritic Stainless Steel*, Martensitic Stainless Steel*	470.0
Semi-Finished Products	Billets	Grades	mm thickness Maximum
Rolled/Forged	-	Martensitic Stainless Steel* carbon, carbon-manganese, alloy, austenitic stainless, duplex Stainless, Ferritic Stainless Steel*	470.0 470.0
Semi-Finished Products	Bars	Grades	mm diameter Maximum
Rolled/Forged	-	carbon, carbon-manganese, alloy, austenitic stainless, duplex stainless, Ferritic Stainless Steel*, Martensitic Stainless Steel*	470.0
Bars	Structural	Grades	mm diameter Maximum
Rolled/Forged	-	carbon, carbon-manganese, alloy, austenitic stainless, duplex stainless, ferritic stainless*, martensitic stainless*	360.0

\* accepted for approved applications.

Structural square bars approved to 330mm across flats.

Approval also includes ingots in above grades up to 5 tonne.

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Lili Hou  
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