



Certificate No : MD00/0041/0007/1

ACCIAIERIE VALBRUNA S.P.A.
Viale Della Scienza, 25 z.i.
36100 Vicenza
Italy

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 : 01 June 2017
Date of Issue : 08 January 2015

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



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Appendix 1

ACCIAIERIE VALBRUNA S.P.A.

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Steelmaking	E.A.F./Ingot/Con Cast	Grades	
		As below	
Semi-Finished Products	Ingots (tonnes)	Grades	tonnes Maximum
As cast	-	carbon, carbon-manganese, alloy, austenitic stainless, duplex stainless	10.0
Semi-Finished Products	Billets	Grades	mm thickness Maximum
As cast	-	carbon, carbon-manganese, alloy, austenitic stainless, duplex stainless	220.0
Bars	Machinery	Grades	mm thickness Maximum
Precipitation Hardened	-	precipitation hardened stainless*	155.0
Quenched and Tempered	-	martensitic stainless*	155.0
Solution Treated	-	austenitic stainless	155.0
Solution Treated	-	duplex stainless	205.0

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Appendix 2

ACCIAIERIE VALBRUNA S.P.A.

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36100 Vicenza

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* Accepted for approved applications

Approval for Precipitation Hardened Stainless Machinery Bar is for Grade 17.4 PH, approval for Martensitic Stainless Machinery Bar is for Grade 431 and Grade 1.4418 Quenched and Tempered.

Duplex Stainless Steel bars are not approved for use in welded construction, and weld repair is not permitted.

Approval of Con cast material is for the production of Austenitic Stainless Steels only.

Ingots as semi finished products nominal maximum dimensions 600mm x 530mm x 2060mm to the above maximum weight are accepted for further processing for rolled products and forgings.

Billets as semi finished products nominal maximum width 220mm x nominal maximum length 6500mm to the above maximum thickness are accepted for further processing for rolled products and forgings.

Valid Until : 01 June 2017
Date of Issue : 08 January 2015

Lili Hou

Senior Specialist to Lloyd's Register EMEA
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Certificate No : MD00/0041/0008/3

ACCIAIERIE VALBRUNA S.P.A.
Viale Della Scienza, 25 z.i.
36100 Vicenza
Italy

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

Forgings in carbon, carbon-manganese, alloy, austenitic stainless, duplex stainless* and precipitation hardened stainless* steel
(maximum weight 5.5 tonnes)

*** Accepted for approved applications**

This approval is subject to compliance with the Rules for the Manufacture, Testing and Certification of Materials.

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 : 02 June 2017
Date of Issue : 08 January 2015

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