



Certificate No : MD00/4773/0001/1

TRAVI E PROFILATI DI PALLANZENO SRL
San Zeno Naviglio Steel Mill
via Armando Diaz, 248
25010 San Zeno Naviglio (BS)
Italy

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

Steelmaking and Semi-Finished Products

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 : 21 May 2021
Date of Issue : 05 October 2018

A handwritten signature in blue ink, appearing to read 'Clive Arnold', written over a horizontal line.

Clive Arnold

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



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Appendix 1

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Steelmaking	E.A.F/VD/ConCast	Grades	
		As below	
Semi-Finished Products	Blooms	Grades	mm thickness Maximum
-	-	carbon, carbon-manganese, alloy	280.0
Semi-Finished Products	Billets	Grades	mm thickness Maximum
-	-	carbon, carbon-manganese, alloy	200.0
Semi-Finished Products	As Cast Round Section	Grades	mm diameter Maximum
-	-	Carbon, Carbon-manganese, Alloy	500.0

Approval covers steelmaking EAF/LF/VD/Con cast

Approval covers (Carbon, Carbon Manganese, Alloy steels):

Square Billets, 160 mm and 200 mm.

Blooms square, square section 230 mm, 260 mm, 280 mm, and rectangular section, 300 mm x 400 mm.

Rounds, diameters 220 mm, 280 mm, 350 mm, 405 mm and 500 mm maximum diameter.

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