



Certificate No : MD00/1562/0008/1

TRINECKE ZELEZARNY, a.s.
Prumyslova 1000
Stare Mesto
739 61 Trinec
Czech Republic

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

Steelmaking, Semi-Finished Products, Sections 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 : 11 July 2019
Date of Issue : 15 July 2016

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

Lili Hou

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



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Appendix 1

TRINECKE ZELEZARNY, a.s.

Prumyslova 1000

Stare Mesto

739 61 Trinec

Czech Republic

Steelmaking	B.O.S./Ingot/Con Cast	Grades	
		As below	
Steelmaking	E.A.F./Ingot/Con Cast	Grades	
		As below	
Semi-Finished Products	Slabs	Grades	mm thickness Maximum
As cast	Fine Grain Al+Nb	carbon, carbon-manganese	140.0
As cast	Fine Grain Al	carbon, carbon-manganese	140.0
Semi-Finished Products	Bars	Grades	mm diameter Maximum
As cast	Killed	carbon, carbon-manganese, alloy	525.0
Sections	Normal Strength	Grades	mm thickness Maximum
As Rolled	Killed	A	50.0
Bars	Machinery	Grades	mm thickness Maximum
As Rolled	Killed	carbon, carbon-manganese, alloy	90.0
Bars	Chain Cable Stock	Grades	mm thickness Maximum
As Rolled	Fine Grain Al	U2	72.0
As Rolled	Killed	U1, U2	72.0

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