



Certificate No : MD00/3837/0003/1

Appendix 1

OJSC "Magnitogorsk Iron & Steel Works"
Rolling Mill 4500
93, Kirova Street
455000 Magnitogorsk
Russia

Plates	Normal Strength	Grades	mm thickness Maximum
As Rolled	Fine Grain Al	A	50.0
Plates	Boiler & Pressure Vessel	Grades	mm thickness Maximum
As Rolled	Fine Grain Al	360AR, 410AR	40.0

The approved minimum thickness is 30.0mm

Valid Until : 25 August 2019
Date of Issue : 21 October 2016

Gavin Young

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



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OJSC "Magnitogorsk Iron & Steel Works"
Rolling Mill 4500
93, Kirova Street
455000 Magnitogorsk
Russia

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

Steel Plates

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 : 25 August 2019
Date of Issue : 21 October 2016

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

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