



Certificate No : MD00/0716/0009/1

HUTA BANKOWA Sp. z o.o.
ul. Sobieskiego 24
41-300 Dabrowa Górnicza
Poland

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

Steel 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 : 03 March 2019

Date of Issue : 12 April 2016

Clive Arnold

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



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Appendix 1

HUTA BANKOWA Sp. z o.o.
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Semi-Finished Products	Rolled Billets	Grades	mm thickness Maximum
-	-	Carbon, Carbon-Manganese, Alloy	300.0
Semi-Finished Products	Rolled Round Bars	Grades	mm diameter Maximum
-	-	Carbon, Carbon-manganese, Alloy	250.0
Sections	Normal Strength	Grades	mm thickness Maximum
As Rolled	Killed	A, B	20.0
Sections	Higher Strength	Grades	mm thickness Maximum
As Rolled	Fine Grain Al	AH27S, AH32, AH36, DH27S, DH32, DH36	20.0
Bars	Structural	Grades	mm thickness Maximum
As Rolled	Fine Grain Al+V	carbon, carbon-manganese	250.0
As Rolled	Fine Grain Al	carbon, carbon-manganese	250.0
Normalized	Fine Grain Al+V	carbon, carbon-manganese	250.0
Normalized	Fine Grain Al	carbon, carbon-manganese	250.0
Bars	Machinery	Grades	mm thickness Maximum
As Rolled	-	carbon, carbon-manganese	250.0
Normalized	-	carbon, carbon-manganese	250.0
Quenched and Tempered	-	alloy	250.0
Bars	Chain Cable Stock	Grades	mm thickness Maximum
As Rolled	Fine Grain Al	U2	160.0
As Rolled	Killed	U1	160.0

Bars for structural and machinery for approved application

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