

Page 1 of 2

Certificate No: LR2000532WA Issue Date: 23/03/2019 Expiry Date: 22/03/2022

Approved Manufacturer of Steel Plates, Strip, Sections & Bars

Manufacturer Steel Dynamics Inc.

Address ENGINEERED BAR PRODUCTS DIVISION, 8000 North County Road 225 East,

Pittsboro, IN, 46167, United States

Type Steel Making

Semi-Finished Products

Scope of Approval Steelmaking and Semi-Finished Product.

Steelmaking: EAF/Con Cast, grades Carbon, Carbon Manganese, and

Alloy.

Semi-Finished Product

Approval covers Concast Blooms dimensions, 262 mm x 358 mm.

Rolled Bars in Carbon, Carbon Manganese Steel and Alloy Steel, maximum

diameter 178.00 mm.

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 on subsequent pages of this certificate.

This certificate is issued to the named manufacturer, and is valid until the expiry date specified. Lloyd's Register is to be notified of any change that may affect the validity of this certificate, and reserves the right to cancel or withdraw this certificate.



71 Fenchurch Street, London, EC3M 4BS, UK

Clive Arnold

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

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.



Page 2 of 2

Certificate No: LR2000532WA Issue Date: 23/03/2019 Expiry Date: 22/03/2022

Approved Manufacturer of Steel Plates, Strip, Sections & Bars

Semi-Finished Products	Rolled Bars	Grades	Maximum Diameter	Units
-	-	Carbon	178.00	mm
-	-	Alloy	178.00	mm
-	-	Carbon manganese	178.00	mm
Steel making	E.A.F. / Con Cast	Grades	N/A	Units
-	-	alloy steel	1.00	N/A
-	-	carbon, carbon manganese	1.00	N/A



71 Fenchurch Street, London, EC3M 4BS, UK

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.