



Certificate No : MD00/4134/0002/1

STEEL DYNAMICS INC
ENGINEERED BAR PRODUCTS DIVISION
8000 North County Road 225 East,
Pittsboro,
IN, 46167
United States of America

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 : 23 March 2019
Date of Issue : 23 May 2016

Clive Arnold

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



Lloyd's Register and variants of it are trading names of Lloyd's Register Group Limited, its subsidiaries and affiliates. Lloyd's Register EMEA (Reg. no. 29592 R) is a registered society under the Co-operative and Community Benefit Societies Act 2014 in England and Wales. Registered office: 71 Fenchurch Street, London, EC3M 4BS, UK. 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.



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Appendix 1

STEEL DYNAMICS INC
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Steelmaking	E.A.F. / Con Cast	Grades	
		carbon, carbon-manganese, alloy	
Semi-Finished Products	Rolled Bars	Grades	mm diameter Maximum
-	-	Carbon	178.0
-	-	Carbon manganese, Alloy	178.0

Concast blooms approved to 262 x 358 mm section.

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