

CERTIFICATE NUMBER ROB-T1989311

ISSUING OFFICE London Ship Eng - Materials

CERTIFICATE OF ROLLED BAR FOR MACHINERY FACILITY AND PROCESS APPROVAL

This is to certify that a representative of ABS did, at the request of

STEEL DYNAMICS, INC.

ENGINEERED BAR PRODUCTS DIVISION, PITTSBORO, IN, United States, 46167

attend its facilities as indicated in the ABS Jeffersonville port office survey report number 4080122 dated 09 January 2020 in order to carry out a survey of the facilities and associated quality procedures. The facility is considered capable of manufacturing

Steel rolled bar for marine machinery applications

in accordance with the ABS Approval letter (Reference T1989311), ABS Rules, designated standards and ABS approved drawings. The approval is valid till 08 January 2025 subject to adherence to relevant ABS Rules, Survey requirements and annual endorsement by an ABS representative.

Marcus Cridland Chief Metallurgist, ABS

ISSUE DATE: 09 January 2020 EXPIRY DATE: 08 January 2025

FIRST ANNUAL ENDORSEMENT:

SECOND ANNUAL ENDORSEMENT:

THIRD ANNUAL ENDORSEMENT:

FOURTH ANNUAL ENDORSEMENT:

47700770

nulled

515676 22-Feb-22 5624513

04-Jan-23

0209402 11-Jan-2024

NOTE: This certificate endexies compliance with one or more of the Rules, Guides, attendants or other criteria of 285 or a stantory, Industrial or manufacturer's attendants. It is issued collect for the use of A85, its committees. It is clients or other without entities. This Certificate is a regressional condy that the structure, item of material, equipment, inschinery or any other temporaried by the Certificate has met one or more of the Rules, Guides, standards or other criteria of A85 as of the date of issue. Parties at a covered to review the Rules for the scope and conditions of its softcation and to review the survey records for a full description of any restrictions or installation; on the vessel's service or surveys. The validity, applicability and interpretation of this Certificate is governed by the Rules and standards of A85 who shall imminish sole budge thereof. Nothing contained in this Certificate of in any notation made in contemplation of this Certificate shall be deemed to relieve any designer, by late, owner, manufactures, seller, supplier, reprinting contained to the certificate of any warranty express or implied.