



CERTIFICATE NUMBER
QA-5138616

ISSUING OFFICE
No office Found

CERTIFICATE OF QUALITY ASSURANCE SYSTEM APPROVAL

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

STEEL DYNAMICS-ROANOKE BAR DIVISION

P.O. BOX 13948, ROANOKE, VA, United States, 24038-3948

attend its facilities as indicated in the ABS Norfolk Port port office survey report number 5138616 dated 10 February 2022, in order to carry out an audit of the quality system procedures and that the system is considered in compliance with the ABS Quality Assurance Program. This Certificate covers

ABS Approved Products

and is valid till 27 February 2027 subject to adherence to relevant ABS Rules, Survey requirements, periodic audits and annual facility quality audits by an ABS representative.



Marcus Cridland
Chief Metallurgist, ABS

ISSUE DATE: 10 February 2022
EXPIRY DATE: 27 February 2027

FIRST ANNUAL
AUDIT:

SECOND ANNUAL
AUDIT:

THIRD ANNUAL
AUDIT:

FOURTH ANNUAL
AUDIT:

NOTE: This certificate evidences compliance with one or more of the Rules, Guides, standards or other criteria of ABS or a statutory, industrial or manufacturer's standards. It is issued solely for the use of ABS, its committees, its clients or other authorized entities. This Certificate is a representation only that the structure, item of material, equipment, machinery or any other item covered by this Certificate has met one or more of the Rules, Guides, standards or other criteria of ABS as of the date of issue. Parties are advised to review the Rules for the scope and conditions of classification and to review the survey records for a full description of any restrictions or limitation on the vessel's service or surveys. The validity, applicability and interpretation of this Certificate is governed by the Rules and standards of ABS who shall remain the sole judge thereof. Nothing contained in this Certificate or in any notation made in contemplation of this Certificate shall be deemed to relieve any designer, builder, owner, manufacturer, seller, supplier, repairer, operator or other entity of any warranty express or implied.