

CERTIFICATE NUMBER FOR-T2090725

ISSUING OFFICE Rotterdam Materials Eng

CERTIFICATE OF FORGING FACILITY AND PROCESS APPROVAL

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

BGH EDELSTAHL SIEGEN GMBH

POSTFACH 210163, SIEGEN, Germany, D-57025

attend its facilities as indicated in the ABS Hamburg Port port office survey report number 4558619 dated 10 December 2020 in order to carry out a survey of the facilities and associated quality procedures. The facility is considered capable of manufacturing

Steel Forging and Stainless Steel Forging components for marine applications

in accordance with the ABS Approval letter (Reference T2090725), ABS Rules, designated standards and ABS approved drawings. The approval is valid till 09 December 2025 subject to adherence to relevant ABS Rules, Survey requirements and annual endorsement by an ABS representative.

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Marcus Cridland Chief Metallurgist, ABS ISSUE DATE: 10 December 2020 EXPIRY DATE: 09 December 2025

FIRST ANNUAL ENDORSEMENT:

SECOND ANNUAL ENDORSEMENT:

THIRD ANNUAL ENDORSEMENT:

FOURTH ANNUAL ENDORSEMENT:

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.



CERTIFICATE NUMBER HT-T2079221

ISSUING OFFICE Rotterdam Materials Eng

CERTIFICATE OF HEAT TREATMENT FACILITY AND PROCESS APPROVAL

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

BGH EDELSTAHL SIEGEN GMBH

POSTFACH 210163, SIEGEN, Germany, D-57025

attend its facilities as indicated in the ABS Hamburg Port port office survey report number 3597029 dated 04 September 2020 in order to carry out a survey of the facilities and associated quality procedures. The facility is considered capable of heat treating

Machinery products for marine applications

in accordance with the ABS Approval letter (Reference T2079221), ABS Rules, designated standards and ABS approved drawings. The approval is valid till 03 September 2025 subject to adherence to relevant ABS Rules, Survey requirements and annual endorsement by an ABS representative.

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Marcus Cridland Chief Metallurgist, ABS

ISSUE DATE: 04 September 2020 EXPIRY DATE: 03 September 2025

FIRST ANNUAL ENDORSEMENT:

SECOND ANNUAL ENDORSEMENT:

THIRD ANNUAL ENDORSEMENT:

FOURTH ANNUAL ENDORSEMENT:

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.