

CERTIFICATE OF FORGING FACILITY AND PROCESS APPROVAL

This is to certify that a representative of ABS did, at the request of
BGH EDELSTAHL FREITAL GMBH
AM STAHLWERK 1, D-01705 FREITAL, Germany

attend its facilities as indicated in the ABS Hamburg Port port office survey report number 6929858 dated 01 April 2025 in order to carry out a survey of the facilities and associated quality procedures. The facility is considered capable of manufacturing

Steel, Stainless Steel and Nickel Based Alloy Forging components for marine applications

in accordance with the ABS Approval letter (Reference WO0229098), ABS Rules, designated standards and ABS approved drawings. The approval is valid till 06 May 2030 subject to adherence to relevant ABS Rules, Survey requirements and annual endorsement by an ABS representative.



Marcus Cridland
Chief Metallurgist, ABS

ISSUE DATE: 01 April 2025
EXPIRY DATE: 06 May 2030

FIRST ANNUAL
ENDORSEMENT: **23. APR. 2026**

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.



Work Order - WO0229098
Forge Facility Approval - Renewal
Certificate No. FOR-0229098

Revised 02 June 2025, Supersedes Letter dated 01 May 2025 under WO0229098

Attention: BGH EDELSTAHL FREITAL GMBH (WCN: 194481)

The documents shown in the attached list are reviewed in accordance with the applicable requirements of the following and the facility is considered approved to manufacture machinery components as outlined in the scope of approval.

1. ABS Rules for Materials and Welding Part 2 (2025)

Please note it is the responsibility of the facility to inform ABS of any changes to the manufacturing parameters and request an annual endorsement survey or renewal of approval prior to the five-year expiry date.

Refer to attachments, Process/Product Approval; Manufacturer Approval Certificate (FOR-0229098).

For any clarifications, contact James Oehrle at JOehrle@eagle.org, 281-877-6148.

Very truly yours,

Gareth Burton
Senior Vice President of Engineering

Electronically Signed by: Satya Meruva

Documents List

| Drawing No. | Rev. No. | Title | Status |
|----------------------------|----------|-----------------------------|---------------------------------|
| 44 100 180066-001 Forge | - | ISO 9001:2015 | Filed by ABS for Reference Only |
| Client Letter Forge | - | ABS ManufacturerDeclaration | Reviewed |
| Sample MTRs Forge | - | Sample MTRs | Filed by ABS for Reference Only |

Electronic copies of the documents, appropriately stamped, are available in the ABS MyFreedom™ Client Portal.

Process/Product Approval

Certificate No. FOR-0188383

| | |
|-----------------------------------|---|
| Grade | Non-ABS Grades: <ul style="list-style-type: none"> - Carbon, Carbon-Manganese and Alloy Steels - Ferritic, Austenitic, Duplex & Martensitic Stainless Steels - Nickel Based Alloys |
| Melting Practice | Electric Arc Furnace |
| Casting Practice | Ingot Casting, Continuous Casting |
| Forging Process | Rotary Forging Machine |
| Maximum Weight | 1,000 kg |
| Maximum Thickness/Diameter | 160 mm |
| Heat Treatment Facility | In-house |
| Product Examples | Round Bars |

Notes

1. Weld repair is generally not permitted, unless specially approved by the ABS Engineering Office.

CERTIFICATE OF ROLLED BAR FOR MACHINERY FACILITY AND PROCESS APPROVAL

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

BGH EDELSTAHL FREITAL GMBH

AM STAHLWERK 1, D-01705 FREITAL, Germany

attend its facilities as indicated in the ABS Hamburg Port port office survey report number 6929858 dated 01 April 2025 in order to carry out a survey of the facilities and associated quality procedures. The facility is considered capable of manufacturing

Steel and Stainless Steel Rolled Bars for marine applications

in accordance with the ABS Approval letter (Reference WO0229102), ABS Rules, designated standards and ABS approved drawings. The approval is valid till 06 May 2030 subject to adherence to relevant ABS Rules, Survey requirements and annual endorsement by an ABS representative.



Marcus Cridland
Chief Metallurgist, ABS

ISSUE DATE: 01 April 2025

EXPIRY DATE: 06 May 2030

FIRST ANNUAL
ENDORSEMENT: 23. APR. 2026

SECOND ANNUAL
ENDORSEMENT:

THIRD ANNUAL
ENDORSEMENT:

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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.



Work Order - WO0229102
Rolled Bar Facility Approval - Renewal
Certificate No. ROB-0229102

Revised 02 June 2025, Supersedes Letter dated 01 May 2025 under WO0229102

Attention: BGH EDELSTAHL FREITAL GMBH (WCN: 194481)

The documents shown in the attached list are reviewed in accordance with the applicable requirements of the following and the facility is considered approved to manufacture machinery components as outlined in the scope of approval.

1. ABS Rules for Materials and Welding Part 2 (2025)

Please note it is the responsibility of the facility to inform ABS of any changes to the manufacturing parameters and request an annual endorsement survey or renewal of approval prior to the five-year expiry date.

Refer to attachments, Process/Product Approval; Manufacturer Approval Certificate (ROB-0229102).

For any clarifications, contact James Oehrle at JOehrle@eagle.org, 281-877-6148.

Very truly yours,

Gareth Burton
Senior Vice President of Engineering

Electronically Signed by: Satya Meruva

Documents List

| Drawing No. | Rev. No. | Title | Status |
|--------------------------|----------|-----------------------------|---------------------------------|
| Client Letter ROB | - | ABS_ManufacturerDeclaration | Reviewed |
| 44 100 180066-001 ROB | - | ISO 9001:2015 | Filed by ABS for Reference Only |
| Sample MTRs ROB | - | Sample MTRs | Filed by ABS for Reference Only |

Electronic copies of the documents, appropriately stamped, are available in the ABS MyFreedom™ Client Portal.

Process/Product Approval

Certificate No. ROB-0229102

| | |
|--------------------------------|--|
| Grade | Non-ABS Grades: - Carbon & Alloy Steels - Stainless Steels |
| Melting Practice | Electric Arc Furnace |
| Maximum Weight | 2,000 kg |
| Maximum Thickness | 160 mm |
| Heat treatment facility | In-house |
| Application Examples | Shafting Applications |

Note

1. Weld repair is generally not permitted, unless specially approved by the ABS Engineering Office.