



CERTIFICATE NUMBER
FOR-T2215866

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
OFAR S.P.A.

VIA DELL'INDUSTRIA, 5, VISANO, BRESCIA, Italy, 25010

attend its facilities as indicated in the ABS Genoa Port port office survey report number 5120016 dated 25 January 2022 in order to carry out a survey of the facilities and associated quality procedures. The facility is considered capable of manufacturing

Stainless Steel Forging and Steel Forging components for marine applications

in accordance with the ABS Approval letter (Reference T2215866), ABS Rules, designated standards and ABS approved drawings. The approval is valid till 09 February 2027 subject to adherence to relevant ABS Rules, Survey requirements and annual endorsement by an ABS representative.



Marcus Cridland
Chief Metallurgist, ABS

ISSUE DATE: 25 January 2022
EXPIRY DATE: 09 February 2027

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.



Task – T2215866
Forge Facility Approval - Renewal
Certificate No. FOR-T2215866

Attention: Massimiliano Lombardi, Claudia Ferrari, OFAR S.P.A. (WCN 122333)

The documents shown in the attached list are reviewed or filed for reference in accordance with the applicable requirements of the following and the facility is considered approved to manufacture forgings for hull and machinery components as outlined in the process/product approval.

1. ABS Rules for Materials and Welding Part 2 (2022)

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

For any clarifications, contact Nikolaos Vrellos at +31 6827 49049, nvrellos@eagle.org.

Very truly yours,

Wei-Biao (Bill) Shi
Vice President

Electronically Signed by: Satya Meruva

Documents List

Drawing No.	Rev. No.	Title	Status
No Change Confirmation	-	Declaration - Client Letter	Reviewed
CERT-00051-93-AQ-MIL-SINCERT	-	DNV ISO 9001-2015	Filed by ABS for Reference Only
PO 2122000346	-	Purchase Order	Filed by ABS for Reference Only
Signed Application	-	Supporting Information	Filed by ABS for Reference Only
ABS certificate endorsed	-	Current Certificate	Filed by ABS for Reference Only
Material Certificates	-	Material Stats	Filed by ABS for Reference Only
No NCR Confirmation	-	No non-conformances	Reviewed

An electronic copy of the documents appropriately stamped will be returned by FTP/e-mail.

Process/Product Approval

Grade	ABS & Non-ABS Grades: - ABS Grade 4 - Carbon, Carbon-Manganese & Alloy Steels - Stainless Steels
Melting Practice	ABS Approved Sources
Casting Practice	ABS Approved Sources
Manufacturing Practice	Open Die Forge
Maximum Weight	200,000 kg
Maximum Thickness/Diameter	3,000 mm
Heat Treatment Facility	In-house
Product Examples	Propeller Shafts, Forgings for Offshore Mooring

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

Include: Manufacturer Approval Certificate (FOR-T2215866)