

CERTIFICATE NUMBER FOR-T2263671

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

FORGIA DI BOLLATE SPA SOCIO UNICO

STRADA PROVINCIALE 4, NO. 9, CANNETO SULL'OGLIO, MANTOVA, Italy, 46013

attend its facilities as indicated in the ABS Genoa Port port office survey report number 5304824 dated 07 June 2022 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 T2263671), ABS Rules, designated standards and ABS approved drawings. The approval is valid till 29 July 2027 subject to adherence to relevant ABS Rules, Survey requirements and annual endorsement by an ABS representative.

Marcus Cridland

Chief Metallurgist, ABS

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Bucella 3013-07-04

A. Breelle 2026-06-27

ISSUE DATE: 07 June 2022 EXPIRY DATE: 29 July 2021

FIRST ANNUAL ENDORSEMENT:

SECOND ANNUAL ENDORSEMENT:

THIRD ANNUAL ENDORSEMENT:

FOURTH ANNUAL ENDORSEMENT:

NOTE This certificate evaluates 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 commistives, as clearly or other authorised entities. This Certificate is a representation only that the structure, item of material, equipment, machinery or any other two overed 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 proper and conditions of cassification and to review the survey records for a full description of any restrictions or limitation on the vessel's service or surveys. The velledity, 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 industry made contemplation of this Certificate shall be deemed to refer any dealinger, builder, cowner, manufacturer, sellar, supplier, repairer, operator or other entity of any warrantly express or implied.



Task – T2263671 Forge Facility Approval - Renewal Certificate No. FOR-T2263671

Attention: Roberta Mancini, FORGIA DI BOLLATE SPA SOCIO UNICO (723496)

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 machinery components as outlined in the process/product approval.

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 Nikos 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
Signed Application	-	Supporting Information	Filed by ABS for Reference Only
PO 2222000960	-	Purchase Order	Filed by ABS for Reference Only
No Non-conformities	-	Client Email Statement	Reviewed
ISO 9001	-	Cert. No. 189786-2015-AQ- ITA-ACCREDIA	Filed by ABS for Reference Only
FOR-T1670865	-	Previous ABS Certificate	Filed by ABS for Reference Only
FDB declaration year 2022	-	No Change Letter added machinery	Reviewed
MTR	-	2018-2022	Filed by ABS for Reference Only
Correspondence	-3	Request for Approval	Correspondence

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

Process/Product Approval

Grade	Non-ABS Grades: - Carbon, Carbon-Manganese and Low Alloy Steels - Non-ABS - Austenitic and Duplex Stainless Steels	
Melting Practice	ABS Approved Sources	
Casting Practice	ABS Approved Sources	
Manufacturing Practice	ODF, Ring Rolling	
Maximum Weight	35,000 kg	
Maximum Thickness/Diameter	Thick: 1,100 mm / Dia: 7,000 mm	
Heat Treatment Facility	In-house	
Product Examples	Rings, Machinery, Pressure Equipment Components, etc.	

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

Include: Manufacturer Approval Certificate (FOR-T2263671)