



CERTIFICATE NUMBER
FOR-0232940
ISSUING OFFICE
Houston Materials

CERTIFICATE OF FORGING FACILITY AND PROCESS APPROVAL

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

FORGIATURA A. VIENNA S.R.L.
VIA OSPIATE, 46/48, RHO, Italy, 20017

attend its facilities as indicated in the ABS Genoa Port port office survey report number 6866485 dated 11 March 2025 in order to carry out a survey of the facilities and associated quality procedures. The facility is considered capable of manufacturing

Other and Steel Forging and Stainless Steel Forging components for marine applications

in accordance with the ABS Approval letter (Reference WO0232940), ABS Rules, designated standards and ABS approved drawings. The approval is valid till 18 February 2030 subject to adherence to relevant ABS Rules, Survey requirements and annual endorsement by an ABS representative.

Marcus Cridland
Chief Metallurgist, ABS

ISSUE DATE: 11 March 2025
EXPIRY DATE: 18 February 2030

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.



**Work Order - WO0232940
Forge Facility Approval - Renewal
Certificate No. FOR-0232940**

Attention: FORGIATURA A. VIENNA S.R.L. (WCN: 840167)

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-0232940).

For any clarifications, contact James Oehrle at JOehrle@eagle.org

Very truly yours,

Gareth Burton
Senior Vice President of Engineering

Electronically Signed by: Satya Meruva

Documents List

Drawing No.	Rev. No.	Title	Status
ISO 9001 certificate	0	ISO 9001	Filed by ABS for Reference Only
Sample 7 material test report	0	Certificato 21025601	Filed by ABS for Reference Only
Sample 3 material test report	0	Certificato 20027210	Filed by ABS for Reference Only
Sample 1 material test report	0	Certificato 2300890	Filed by ABS for Reference Only
Sample 6 material test report	0	Certificato 21020301	Filed by ABS for Reference Only
Sample 2 material test report	0	Certificato 20023001	Filed by ABS for Reference Only
Declaration of no changes to manufacturing process	0	Declaration_no change	Reviewed
Sample 9 material test report	0	Certificato 24008602	Filed by ABS for Reference Only
Sample 5 material test report	0	Certificato 21007301	Filed by ABS for Reference Only
Sample 10 material test report	0	Certificato 2202360101	Filed by ABS for Reference Only
Sample 8 material test report	0	Certificato 23017001	Filed by ABS for Reference Only
Sample 4 material test report	0	Certificato 20027601	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-0232940

Grade	Non-ABS Grades: - Carbon and Alloy Steels - Stainless Steels - Titanium Steel & Special Alloys
Melting Practice	ABS Approved Sources
Casting Practice	ABS Approved Sources
Forging Process	Open Die Forging, Ring Rolling
Maximum Weight	200,000 kg
Maximum Thickness/Diameter	1,000 mm / 8,000 mm
Heat Treatment Facility	In-house
Product Examples	Bodies, Valves, Covers, Stems, Balls, Seat Rings, Tube Sheets, Shells, Rings, Curves, Flanges, Connections, Fittings, Pistons, etc.

Notes

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