



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](mailto: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

<b>Grade</b>	Non-ABS Grades: <ul style="list-style-type: none"><li>- Carbon and Alloy Steels</li><li>- Stainless Steels</li><li>- Titanium Steel &amp; Special Alloys</li></ul>
<b>Melting Practice</b>	ABS Approved Sources
<b>Casting Practice</b>	ABS Approved Sources
<b>Forging Process</b>	Open Die Forging, Ring Rolling
<b>Maximum Weight</b>	200,000 kg
<b>Maximum Thickness/Diameter</b>	1,000 mm / 8,000 mm
<b>Heat Treatment Facility</b>	In-house
<b>Product Examples</b>	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.