



CERTIFICATE NUMBER  
FOR-T2092856

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  
**COGNE ACCIAI SPECIALI S.P.A.**  
VIA PARAVERA, 16, 11100 AOSTA, Italy

attend its facilities as indicated in the ABS Genoa Port port office survey report number 4532284 dated 18 February 2021 in order to carry out a survey of the facilities and associated quality procedures. The facility is considered capable of manufacturing

## ***Stainless Steel Forging components for marine applications***

in accordance with the ABS Approval letter (Reference T2092856), ABS Rules, designated standards and ABS approved drawings. The approval is valid till 08 December 2025 subject to adherence to relevant ABS Rules, Survey requirements and annual endorsement by an ABS representative.

**Marcus Cridland**  
**Chief Metallurgist, ABS**

ISSUE DATE: 18 February 2021  
EXPIRY DATE: 08 December 2025

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 – T2092856**  
**Forge Facility Approval - Renewal**  
**Certificate No. FOR-T2092856**

Attention: Mr. Elena Balducci, Cogne Acciai Speciali S.P.A. (WCN 896623)

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.

1. ABS Rules for Materials and Welding Part 2 (2021)

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 Kay Oyedemi at +1 281 877 6556, ([koyedemi@eagle.org](mailto:koyedemi@eagle.org)).

Very truly yours,

Wei-Biao (Bill) Shi  
Vice President

Electronically Signed by: Satya Meruva

Documents List

Drawing No.	Rev. No.	Title	Status
Attachment A	-	Manufacturing Process Description	Filed by ABS for Reference Only
Processes for ABS Approval	-	List of Components Produced for ABS Certification	Filed by ABS for Reference Only
Sample Certificates	-	Mill Certificates	Reviewed
No Change_No Non Conformances	-	Client Letter	Reviewed
ISO 9001	-	Certificate - ISO	Filed by ABS for Reference Only
ISO 9001 IQNET	-	Supporting Information	Filed by ABS for Reference Only
Correspondence	-	Correspondence Email	Correspondence
Correspondence	-	Correspondence 12-13-2020 Sample Certificates	Correspondence
Correspondence		Request for Approval	Correspondence

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

Process/Product Approval

<b>Grade</b>	Non-ABS Grades: - Austenitic, Martensitic, Duplex, Ferritic, Martensitic Precipitation-Hardening Stainless Steel
<b>Melting Practice</b>	EAF and AOD
<b>Casting Practice</b>	Ingot and Continuous Casting
<b>Forging Process</b>	Drop and Open Die Forge
<b>Maximum Weight</b>	74,500 kg
<b>Maximum Thickness/Diameter</b>	1000 mm
<b>Heat Treatment Facility</b>	In-House
<b>Product Examples</b>	Stainless Steel Ingots, Blooms, Round Bars, or Semis

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

Include: Manufacturer Approval Certificate (FOR-T2092856)



CERTIFICATE NUMBER  
ROB-T2098661  
ISSUING OFFICE  
Houston Materials

# CERTIFICATE OF ROLLED BAR FACILITY AND PROCESS APPROVAL

This is to certify that a representative of ABS did, at the request of  
**COGNE ACCIAI SPECIALI S.P.A.**  
VIA PARAVERA, 16, 11100 AOSTA, Italy

attend its facilities as indicated in the ABS Genoa port office survey report number 4532284 dated 18 February 2021 in order to carry out a survey of the facilities and associated quality procedures. The facility is considered capable of manufacturing

## ***Rolled bar for machinery components for marine applications***

in accordance with the ABS Approval letter (Reference T2098661), ABS Rules, designated standards and ABS approved drawings. The approval is valid till 8 December 2025 subject to adherence to relevant ABS Rules and Survey requirements.

**Marcus Cridland**  
**Chief Metallurgist, ABS**

ISSUE DATE: 18 February 2021  
EXPIRY DATE: 8 December 2025

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 – T2098661**  
**Rolled Bar Facility Approval - Renewal**  
**Certificate No. ROB-T2098661**

Attention: Elena Balducci, Cogne Acciai Speciali S.P.A. (WCN 896623)

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 rolled bars for machinery components as outlined in the process/product approval.

1. ABS Rules for Materials and Welding Part 2 (2021)

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 Kay Oyedemi at +1 281 877 6556, ([koyedemi@eagle.org](mailto:koyedemi@eagle.org)).

Very truly yours,

Wei-Biao (Bill) Shi  
Vice President

Electronically Signed by: Satya Meruva

Documents List

Drawing No.	Rev. No.	Title	Status
Attachment A	-	Manufacturing Process Description	Filed by ABS for Reference Only
Processes for ABS Approval	-	List of Components Produced for ABS Certification	Filed by ABS for Reference Only
Sample Certificates	-	Mill Certificates	Reviewed
No Change_No Non Conformances	-	Client Letter	Reviewed
ISO 9001	-	Certificate - ISO	Filed by ABS for Reference Only
ISO 9001 IQNET	-	Supporting Information	Filed by ABS for Reference Only
Correspondence	-	Correspondence Email	Correspondence
Correspondence	-	Correspondence 12-13-2020 Sample Certificates	Correspondence

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

Process/Product Approval

<b>Grade</b>	Non ABS Grades – Austenitic, Martensitic, Duplex, Ferritic, Martensitic Precipitation-Hardening Stainless Steel
<b>Melting Practice</b>	EAF and AOD
<b>Maximum Weight</b>	4,500 kg
<b>Maximum Thickness</b>	200mm
<b>Heat Treatment Facility</b>	In-house
<b>Product Examples</b>	Stainless Steel Blooms, Round Bars, or Semis

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

Include: Manufacturer Approval Certificate (ROB-T2098661)