



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).

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

Grade	Non ABS Grades – Austenitic, Martensitic, Duplex, Ferritic, Martensitic Precipitation-Hardening Stainless Steel
Melting Practice	EAF and AOD
Maximum Weight	4,500 kg
Maximum Thickness	200mm
Heat Treatment Facility	In-house
Product Examples	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)



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 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).

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

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