



Work Order - WO0380311
Stainless Steel Mill Approval - Renewal
Certificate No. SSML-0380311

Attention: FUJIAN DINGXIN TECHNOLOGY CO., LTD (WCN: 458399)

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 products for hull application as outlined in the process/product approval.

- ABS Rules for Materials and Welding Part 2 (2025)
- ABS Requirements for Materials and Welding for Stainless Steels (2022)

Please note it is the responsibility of the facility to inform ABS of any changes to the manufacturing parameters and request a renewal of approval prior to the five-year expiry date.

Refer to attachments, Process/Product Approval; Manufacturer Approval Certificate (SSML-0380311).

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
01 100 1933166	-	ISO 9001:2015	Filed by ABS for Reference Only
2021 - 2025	-	Mechanical properties detailed table	Reviewed
Client Letter	-	Description of the factory without change	Reviewed
STML-T2053362	-	Previous ABS Steel Mill Certificate	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. SSML-0380311

Product	Grade	Thickness	Fine Grain Practice	Casting Practice	Delivery condition ¹
Approved Grades					
Coil	ABS & Non-ABS – 2205 (ASTM A240: S32205)	9.75 mm	Fe+B	CC	SA
Coil	ABS & Non-ABS – 304 (ASTM A240: S30400)	11.25 mm	Fe+B	CC	SA
Coil	ABS & Non-ABS – 316L (ASTM A240: S31603)	9.2 mm	Fe+B	CC	SA
Steel Making Practice¹: EAF+VOD+LF Deoxidation Practice: Si-Al Killed Heat treatment Facility: In-house Slab Source: Fujian Tsingtuo Nickel Industry Co., Ltd. (WCN 428428)					

Note 1:

- a. CC: Continuous Casting
- b. SA: Solution Annealed
- c. EAF: Electric Arc Furnace
- d. VOD: Vacuum-Oxygen Decarburization
- e. LF: Ladle Refining Furnace



CERTIFICATE NUMBER

SSML-0380311

ISSUING OFFICE

Houston Materials

CERTIFICATE OF STAINLESS STEEL MILLS FACILITY AND PROCESS APPROVAL

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

FUJIAN DINGXIN TECHNOLOGY CO., LTD

LONGZHU VILLAGE, WANWU TOWN, FU'AN,

FUJIAN, P. R. CHINA, FU'AN, China

attend its facilities as indicated in the ABS City CN Fuzhou Station port office survey report number 7233272 dated 29 September 2025 in order to carry out a survey of the facilities and associated quality procedures. The facility is considered capable of manufacturing

Plate components for marine applications

in accordance with the ABS Approval letter (Reference WO0380311), ABS Rules, designated standards and ABS approved drawings. The approval is valid till 14 October 2030 subject to adherence to relevant ABS Rules and Survey requirements.

Marcus Cridland
Chief Metallurgist, ABS

ISSUE DATE: 29 September 2025

EXPIRY DATE: 14 October 2030

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.