



Attention: FUJIAN TSINGTUO NICKEL INDUSTRY CO. LTD. - 428428

Revised 05-September-2024, Supersedes Letter dated 26-August-2024 under Work Order Task WOT0066127

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, 2024
- ABS Rules for Materials and Welding of Stainless Steels, July 2022

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.

Refer to attachments, Process/Product Approval, Manufacturer Approval Certificate (SSML-0066126).

For any clarifications, contact James Oehrle at +1-281-877-6148, joehrle@eagle.org.

Very truly yours,

Gareth Burton
Vice President

Electronically Signed by: Satya Meruva

Documents List

Drawing No.	Rev. No.	Title	Status
Client Letter	-	Description of the factory without change	Reviewed
Production Data	-	Chemical Composition data in the Past 5 Years	Reviewed
CN-00223Q21354R3L	-	ISO 9001:2015	Filed by ABS for Reference Only
STML-T2053366	-	Previous ABS Steel Mill Approval Certificate	Filed by ABS for Reference Only

Electronic copies of the documents, appropriately stamped, are available in the ABS Client Portal.

Process/Product Approval

Certificate No. SSML-0066126

Slab	ABS – 304 (UNS S30400)	200 mm	Fe+B	CC	N/A
Slab	ABS – 316L (UNS S31603)	200 mm	Fe+B	CC	N/A
Slab	2205 (UNS S32205)	200 mm	Fe+B	CC	N/A
EAF+AOD+LF Si-Al Killed N/A					

* Approval of these grades is based on qualification tests carried out on the higher grade.

Note 1:

- a. CC: Continuous Casting
- b. EAF: Electric Arc Furnace
- c. LF: Ladle Refining Furnace
- d. AOD: Argon Oxygen Decarburization



CERTIFICATE NUMBER

SSML-0066126

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 TSINGTUO NICKEL INDUSTRY CO., LTD.

FUXI VILLAGE, WANWU TOWN, FUAN, China, 355006

attend its facilities as indicated in the ABS City CN GZ Fuzhou Station port office survey report number 6438154 dated 23 July 2024 in order to carry out a survey of the facilities and associated quality procedures. The facility is considered capable of manufacturing

Semi-finished product components for marine applications

in accordance with the ABS Approval letter (Reference WO0066126), ABS Rules, designated standards and ABS approved drawings. The approval is valid till 29 July 2029 subject to adherence to relevant ABS Rules and Survey requirements.

Marcus Cridland
Chief Metallurgist, ABS

ISSUE DATE: 23 July 2024

EXPIRY DATE: 29 July 2029

standards or other criteria of ABS or a statutory, industrial or manufacturer's standards. It is issued solely as a representation only that the structure, item of material, equipment, machinery or any other item covered by this Certificate has met the requirements of the Rules, Guides and standards of ABS as of the date of issue. Parties are advised to review the Rules for the purpose of reviewing 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.

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