



CERTIFICATE NUMBER
STML-0078654

ISSUING OFFICE
Houston Materials

CERTIFICATE OF STEEL MILLS FACILITY AND PROCESS APPROVAL

This is to certify that a representative of ABS did, at the request of
HEBEI JINGYE HEAVY PLATE TECHNOLOGY CO., LTD.
NANDIAN, PINGSHAN COUNTY, SHIJIAZHUANG CITY, HEBEI
PROVINCE, P.R.CHINA, China

attend its facilities as indicated in the ABS Tianjin Port port office survey report number 6613444 dated 08 February 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 WO0078654), ABS Rules, designated standards and ABS approved drawings. The approval is valid till 07 February 2030 subject to adherence to relevant ABS Rules and Survey requirements.

Marcus Cridland
Chief Metallurgist, ABS

ISSUE DATE: 08 February 2025
EXPIRY DATE: 07 February 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.



Work Order – WO0078654
Steel Mill Approval - Renewal
Certificate Nos. STML-0078654

Attention: HEBEI JINGYE HEAVY PLATE TECHNOLOGY CO., LTD. (WCN: 489799)

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

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

Refer to attachments, Process/Product Approval; Manufacturer Approval Certificate (STML-0078654).

For any clarifications, contact James Oehrle at +1-281-877-6148, 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
Application	-	Application and Report for Factory Approval of Hull Structural Steel	Reviewed
Test Plan	-	Test Program For Steelwork Approval	Reviewed
Test Report	-	Approval Test Report for approval hull structural steel plate	Reviewed
JH2476749LC	-	China Shipbuilding Industry Ship Materials Technology Testing Center Test Report	Reviewed
2024.7.1	-	Regulations on Identification and Transfer of Ship Plate Samples	Reviewed
JY / JSZX-09	-	Original Hevei Jingye Wide Plate Technology Co., Ltd. signed and witnesses report	Filed by ABS for Reference Only

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

Process/Product Approval

Certificate No. STML-0078654

Product	Grade	Thickness	Fine Grain Practice	Casting Practice ¹	Delivery condition ¹
Approved Grades					
Plate	ABS – A*/B*/D	30 mm	Al	CC	CR
Plate	ABS – AH*/DH32*/36	30 mm	Al+Nb	CC	CR
Steel Making Practice¹: BOF Deoxidation Practice: Fully Killed Heat treatment Facility: In-house					

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

Note 1:

- a. CC: Continuous Casting
- b. CR: Control Rolled
- c. BOF: Basic Oxygen Furnace