



CERTIFICATE NUMBER  
STML-T1945600

ISSUING OFFICE  
GCD Materials

# CERTIFICATE OF STEEL MILLS FACILITY AND PROCESS APPROVAL

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

## **DRAGON STEEL CORPORATION**

NO.100 LONGCHANG ROAD, TAICHUNG CITY, Taiwan, 43401

attend its facilities as indicated in the ABS City Taipei Port port office survey report number 3753985 dated 14 November 2019 in order to carry out a survey of the facilities and associated quality procedures. The facility is considered capable of manufacturing

### ***Section components for marine applications***

in accordance with the ABS Approval letter (Reference T1945600), ABS Rules, designated standards and ABS approved drawings. The approval is valid till 12 January 2025 subject to adherence to relevant ABS Rules and Survey requirements.



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

ISSUE DATE: 14 November 2019

EXPIRY DATE: 12 January 2025

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 - T1945600**  
**Steel Mill Approval - Renewal**  
**Certificate No. STML-T1945600**

Attention: Mr. Chen Fan-Hsuan, DRAGON STEEL CORPORATION (WCN 953754)

The documents shown in the attached list are reviewed 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.

1. ABS Rules Part 2 for Materials and Welding (2020)

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.

Additionally, we have received your declaration stating that the materials used in the system indicated in the submittal are free from asbestos.

For any clarifications, contact Ms. Lin Li-Hong at +86-21-23270994, [llin@eagle.org](mailto:llin@eagle.org).

Very truly yours,

Wei-Biao (Bill) Shi  
Vice President

Electronically Signed by: Satya Meruva



#### Documents List

Drawing No.	Rev. No.	Title	Status
Declaration Asbestos Free	N/A	Declaration Asbestos Free	Filed by ABS for Reference Only
Declaration of No Change	N/A	Declaration of No Change	Filed by ABS for Reference Only
ISO Certificate	N/A	ISO Certificate	Filed by ABS for Reference Only
Statistical Data	N/A	Manufacture data ABS AH36 Statistics (2013-2019)	Reviewed

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

#### Process/Product Approval

Product	Grade	Thickness	Fine Grain Practice	Casting Practice	Delivery condition
Section – H-Beam	ABS – AH*/DH 36	26 mm	Nb Treated	Continuous Cast	Control Rolled
<b>Steel Making Practice:</b> EAF <b>Deoxidation Practice:</b> Si Killed <b>Heat treatment Facility:</b> N/A					

\*Approval of this grade is based on qualification tests carried out on the higher grade.