



**Task – T2126983, T2123659**  
**Steel Mill Approval - Renewal**  
**Certificate No. STML- T2126983;**  
**QA- 4690907**

Attention: Yohann Menier, INDUSTRIEL FRANCE (059651)

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.

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 periodic quality audit or renewal of approval prior to the five year expiry date.

For any clarifications, contact Nikolaos Vrellos at +31 6827 49049, or [nvrellos@eagle.org](mailto:nvrellos@eagle.org).

Very truly yours,

Wei-Biao (Bill) Shi  
Vice President

Electronically Signed by: Satya Meruva

Documents List

Drawing No.	Rev. No.	Title	Status
EQ70 Manufacturing data ABS	-	Statistical Data 2016-2020	Reviewed
Client Confirmation	-	No NCR and No Changes	Reviewed
EH36 Manufacturing data ABS	-	Statistical Data 2016-2020	Reviewed
ISO 9001 2020- 2023	-	Supporting Information	Filed by ABS for Reference Only
PO 589535	-	Purchase Order	Filed by ABS for Reference Only
Signed_Application for Approval	-	Supporting Information	Filed by ABS for Reference Only
25928	-	Non ABS Grade	Filed by ABS for Reference Only
IND-MAQ-00- Edition 15 dated 18-01-19	0	Quality System Manual	Reviewed
Correspondence	-	Client Comments	Correspondence
MTR	-	Endorsed by ABS UNION ST 174373	Filed by ABS for Reference Only

An electronic copy of the documents appropriately stamped will be returned by FTP/e-mail.

Process/Product Approval

Product	Grade	Thickness	Fine Grain Practice	Casting Practice	Delivery condition
Plate	AQ*/DQ*/EQ*/FQ 70 Z35	254 mm	Al	Ingot Cast	Quench & Tempered
Plate	AH*/DH*/EH 36 Z35	250 mm	V+Nb	Ingot Cast	Normalized
Plate	AQ*/DQ*/EQ*/FQ 70 Z35	210 mm	Al	Ingot Cast	Quench & Tempered
Pre- rolled Ingots	AQ*/DQ*/EQ*/FQ 70 Z35	500mm	Al	Ingot Cast	NA
<b>Steel Making Practice:</b> EAF <b>Deoxidation Practice:</b> Silicon Killed <b>Heat treatment Facility:</b> In-house					

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

Include: Manufacturer Approval Certificate (STML- T2126983) and QA Certificate (QA-4690907)