



Task – T17887736
Steel Mill Approval – Extension
Certificate No. STML-T1579967-1

Attention: Mr. Zhang Hong-Yi, Shanxi Taigang Stainless Steel Co., Ltd. (WCN 959827)

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 (July 2018)
2. ASTM A240/A240M (2017)

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.

For any clarifications, contact Ms. Lin Lihong at +86-21-23270994, 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
AP-Client Acceptance	-	AP-Client acceptance Template for MMdb Listing	Filed by ABS for Reference Only
Coverpage	-	Coverpage	Filed by ABS for Reference Only
Part1	-	Testing Plan	Reviewed
Part2	-	Technique and Equipment Introduction	Reviewed
Part3	-	Testing Reports	Reviewed
Part4-1	-	Testing Record	Filed by ABS for Reference Only
Part4-2	-	Testing Record	Filed by ABS for Reference Only
Part4-3	-	Testing Record	Filed by ABS for Reference Only
Part5	-	Measuring equipment calibration record	Filed by ABS for Reference Only

Electronic copies of the documents, appropriately stamped, are available in the ABS My Eagle Portal through Engineering Manager.

Process/Product Approval

Product	Grade	Thickness	Fine Grain Practice	Casting Practice	Delivery condition
Extension of Approval					
Plate	Non-ABS – ASTM A240 304N	(6-60) mm	Pure Aluminum	CC	Solution Treated
Steel Making Practice: EAF + AOD + LF Deoxidation Practice: Si, Ca Heat treatment Facility: In-house					
Previously Approved Grades					
Plate	Non-ABS Grade – ASTM A240 304, 304L, 316, 316L	(6-60) mm	*	*	Solution Treated
Heat treatment Facility: In-house Note: * indicates that slab is sourced from Shanxi Taigang Stainless Steel Co., Ltd. (WCN 209107)					

Plate	Non-ABS Grade – ASTM A240 S32101	40 mm	Pure Aluminium, Ferroboron	CC	Solution Treated
Steel Making Practice: EAF + AOD + LF Deoxidation Practice: Ferrosilicium, Pure Aluminium Heat treatment Facility: In-house					