



CERTIFICATE NUMBER

STML-T1964642

ISSUING OFFICE

London Ship Eng - Materials

# CERTIFICATE OF STEEL MILLS FACILITY AND PROCESS APPROVAL

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

**TRINECKE ZELEZARNY, A.S.**

PRUMYSLOVA 1000, STARE MESTO,

TRINEC, Czech Republic, 73961

attend its facilities as indicated in the ABS City Brno Station port office survey report number 4083017 dated 09 January 2020 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 T1964642), ABS Rules, designated standards and ABS approved drawings. The approval is valid till 08 January 2025 subject to adherence to relevant ABS Rules and Survey requirements.



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

ISSUE DATE: 09 January 2020

EXPIRY DATE: 08 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 - T1964642**  
**Steel Mill Approval - Renewal**  
**Certificate No. STML- T1964642**

Attention: Mrs. Katerina Szkanderova, TRINECKE ZELEZARNY, A.S. (WCN 949472),

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 (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.

For any clarifications, contact Nikolaos Vrellos at +44 207 377 4499, [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
Previous ABS Approval Letter	-	Support document	Filed by ABS for Reference Only
Trinecke Zelezarny Previous ABS Certificate	-	Previous Certificate	Filed by ABS for Reference Only
Production Process	-	Production Process	Reviewed
PO 065 4501123197	-	Purchase Order 065 4501123197	Filed by ABS for Reference Only
Correspondence		Trinecke Zelezarny Request Steel Mill Renewal	Correspondence
Trinecke Zelezarny ISO Certificate		Support document	Correspondence
BV, LR and Manufacturer Certificates		Supporting Certificates	Filed by ABS for Reference Only
Trinecke Zelezarny Letter		No change confirmation	Reviewed
ABS STEEL MILL RENEWAL		Renewal Requirements	Reviewed
Correspondence		Request Form	Correspondence
SKM_C25820030308350		Flow Chart	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
Blooms	A*/B*/D*/E	525mm	Al+Nb+Ti+V	CC	As Cast
Blooms	AH*/DH*/EH 32/36	525mm	Al+Nb+Ti+V	CC	As Cast
Steel Making Practice: BOF Deoxidation Practice: Al + Si Killed Heat treatment Facility: N/A					

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