



CERTIFICATE NUMBER
FDY-T2158512
ISSUING OFFICE
Houston Materials

CERTIFICATE OF FOUNDRY FACILITY AND PROCESS APPROVAL

This is to certify that a representative of ABS did, at the request of
FRITZ WINTER EISENGIesserei GmbH & Co KG
ALBERT-SCHWEITZER-STR. 15, D-35260
STADTALLENDORF, Germany

attend its facilities as indicated in the ABS Hamburg Port port office survey report number 4886122 dated 04 August 2021 in order to carry out a survey of the facilities and associated quality procedures. The facility is considered capable of manufacturing

Cast Iron Casting components for marine applications

in accordance with the ABS Approval letter (Reference T2158512), ABS Rules, designated standards and ABS approved drawings. The approval is valid till 21 September 2026 subject to adherence to relevant ABS Rules, Survey requirements and annual endorsement by an ABS representative.

Marcus Cridland
Chief Metallurgist, ABS

ISSUE DATE: 04 August 2021
EXPIRY DATE: 21 September 2026

FIRST ANNUAL ENDORSEMENT: 3 AUGUST 2022

SECOND ANNUAL ENDORSEMENT: 29 AUGUST 2023

THIRD ANNUAL ENDORSEMENT:

FOURTH ANNUAL ENDORSEMENT:



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 organization. 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 meets 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 renew 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 which 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 a designer, builder, owner, manufacturer, seller, supplier, repairer, operator or consentor of any liability expressly or implied.