



CERTIFICATE NUMBER  
FDRY-T2195571  
ISSUING OFFICE  
Rotterdam Materials Eng

# CERTIFICATE OF FOUNDRY FACILITY AND PROCESS APPROVAL

This is to certify that a representative of ABS did, at the request of  
**BRAFE ENGINEERING LTD**  
GRUNDISBURGH ROAD, WOODBRIDGE, SUFFOLK,  
United Kingdom, IP13 6HX

attend its facilities as indicated in the ABS Newcastle-on-Tyne Port port office survey report number 5059641 dated 16 December 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 and Other and Steel Casting and Stainless Steel Casting components for marine applications***

in accordance with the ABS Approval letter (Reference T2195571), ABS Rules, designated standards and ABS approved drawings. The approval is valid till 26 January 2027 subject to adherence to relevant ABS Rules, Survey requirements and annual endorsement by an ABS representative.

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

ISSUE DATE: 16 December 2021

EXPIRY DATE: 26 January 2027

FIRST ANNUAL ENDORSEMENT: 28 November 2022

SECOND ANNUAL ENDORSEMENT: 22 November 2023

THIRD ANNUAL ENDORSEMENT: 08 January 2025

FOURTH ANNUAL ENDORSEMENT: 21 January 2026



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.