



CERTIFICATE NUMBER
FDRY-T2054906

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

FAL - FUNDICAO DO ALTO DA LIXA, SA.
RUA DO CASTANHEIRO REDONDO 265, TELOES
- AMARANTE, Portugal, 4600-761

attend its facilities as indicated in the ABS Lisbon Port port office survey report number 4490761 dated 27 October 2020 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 Stainless Steel Casting and Steel Casting components
for marine applications***

in accordance with the ABS Approval letter (Reference T2054906), ABS Rules, designated standards and ABS approved drawings. The approval is valid till 25 August 2025 subject to adherence to relevant ABS Rules, Survey requirements and annual endorsement by an ABS representative.

Marcus Cridland
Chief Metallurgist, ABS

ISSUE DATE: 27 October 2020

EXPIRY DATE: 25 August 2025

FIRST ANNUAL
ENDORSEMENT:

SECOND ANNUAL
ENDORSEMENT: 02/02/2023

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 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.