



CERTIFICATE NUMBER  
FDRY-T1742669

ISSUING OFFICE  
London Engineering  
Department

# CERTIFICATE OF FOUNDRY FACILITY AND PROCESS APPROVAL

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

**ACEROS MOLDEADOS DE LACUNZA, S.A.**

ABARRATEGUI, S/N, LACUNZA -NAVARRA, Spain, 31830

attend its facilities as indicated in the ABS Bilbao Port port office survey report number 3494087 dated 17 May 2018 in order to carry out a survey of the facilities and associated quality procedures. The facility is considered capable of manufacturing

***Steel Casting and Stainless Steel Casting and Other components for marine applications***

in accordance with the ABS Approval letter (Reference T1742669), ABS Rules, designated standards and ABS approved drawings. The approval is valid till 26 May 2023 subject to adherence to relevant ABS Rules, Survey requirements and annual endorsement by an ABS representative.



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

ISSUE DATE: 17 May 2018

EXPIRY DATE: 26 May 2023

FIRST ANNUAL  
ENDORSEMENT:

SECOND ANNUAL  
ENDORSEMENT:

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. Any significant changes in the abovespecified product without approval from ABS will result in this certificate becoming null and void. This certificate is governed by the terms and conditions as contained in ABS Rule 1-1-A3/3.9 Terms and Conditions of the Request for Product Type Approval and Agreement (RPTA).

ABS580710



Documents List

Drawing No.	Rev. No.	Title	Status
2018_ABS London Plan Approval Request Form (Rev 5)	-	Approval Request Form	Correspondence
Correspondence	-	Corres.	Correspondence
36199	-	Purchase Order	Filed by ABS for Reference Only
ISO 9000-2015 INGLES valido 2021	-	ISO Certificate	Filed by ABS for Reference Only
Client Declaration	-	Confirmation no Changes	Reviewed
Materials Certificates	-	Statistical Data	Filed by ABS for Reference Only

Electronic copies of the documents, appropriately stamped are available through the ABS Eagle Construct Engineering Manager (O2E), Web portal.

Process/Product Approval

<b>Grade</b>	Non-ABS Grades: - Carbon, Alloy Steels - Stainless Steel (Austenitic, Duplex & Super-Duplex) - Nickel Base alloys
<b>Melting Practice</b>	Induction Furnace
<b>Casting Practice</b>	Sand Casting
<b>Maximum Weight</b>	3,000 kg
<b>Maximum Thickness/Diameter</b>	-
<b>Heat Treatment Facility</b>	In-house
<b>Product Examples</b>	Pump Casings , Valve Disc Cast

Note: Weld repair is generally not permitted, unless specially approved by the ABS Engineering Office.