



Work Order - WO0368008
Heat Treatment Facility Approval - Initial
Certificate No. HT-0368008

Attention: INDUSTRIAL ALAVESA DE TRATAMIENTOS TERMICOS, S.L. (WCN: 495506)

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 perform heat treatment to hull/ machinery components as outlined in the process/product approval.

- ABS Rules for Materials and Welding Part 2 (2026)

Please note it is the responsibility of the facility to inform ABS of any changes to the manufacturing parameters and request annual endorsement survey or renewal of approval prior to the five-year expiry date.

Refer to attachments, Process/Product Approval; Manufacturer Approval Certificate (HT-0368008).

For any clarifications, contact Nikolaos Vrellos at NVrellos@eagle.org.

Very truly yours,

Gareth Burton
Senior Vice President of Engineering

Electronically Signed by: Satya Meruva

Documents List

Drawing No.	Rev. No.	Title	Status
Certification & Equipment	-	Accreditation	Filed by ABS for Reference Only
HT Facility Documents	-	Supporting Info	Filed by ABS for Reference Only
HT Facility Documents EN	-	Facility Info	Reviewed
Submittals for HT	-	Manufacturing Info	Reviewed

Electronic copies of the documents, appropriately stamped, are available in the ABS MyFreedom™ Client Portal.

Process/Product Approval

Certificate No. HT-0368008

Product	Forging, Casting, Plates, Profiles, etc.
Grade	Carbon, Carbon-Manganese, Alloy Steels, Stainless, etc.
Method of Heat treatment	Quenching + Tempering; Normalizing; Stress Relieving; Annealing; Solution Treatment (Riza Group)
Process Capacity	3 x 25 Tn (75 Tn)

Note: Approval is applicable to material sourced from ABS approved facilities.



CERTIFICATE NUMBER
HT-0368008

ISSUING OFFICE
Rotterdam Materials Eng

CERTIFICATE OF HEAT TREATMENT FACILITY AND PROCESS APPROVAL

This is to certify that a representative of ABS did, at the request of
INDUSTRIAL ALAVESA DE TRATAMIENTOS TERMICOS, S.L.
POL. IND. JUNDIZ, C/ JUNDIZ, 23,
VITORIA GASTEIZ, Spain, 01015

attend its facilities as indicated in the ABS Madrid Port port office survey report number 7105302 dated 09 March 2026 in order to carry out a survey of the facilities and associated quality procedures. The facility is considered capable of heat treating

Hull And Machinery products for marine applications

in accordance with the ABS Approval letter (Reference WO0368008), ABS Rules, designated standards and ABS approved drawings. The approval is valid till 08 March 2031 subject to adherence to relevant ABS Rules, Survey requirements and annual endorsement by an ABS representative.

Marcus Cridland
Chief Metallurgist, ABS

ISSUE DATE: 09 March 2026
EXPIRY DATE: 08 March 2031

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. 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.