



APPROVAL OF MANUFACTURER CERTIFICATE

Certificate No:
AMMM0000302
Revision No:
1

This is to certify:

That

A.D. TUBI INOSSIDABILI S.p.A.
Via Adige, 2 - 22070 Casnate con Bernate CO,
Italy

is an approved manufacturer of
Wrought Titanium and Titanium Alloys

in accordance with
DNV rules for classification – Ships
DNV class programme – DNV-CP-0253 Non-ferrous tubes

and the following particulars:

Application area	Titanium and titanium alloy tubes and fittings
Product	Tubes
Alloy type	See page 2
Manufacturing method	Welded
Max. outer diameter	See page 2
Max. wall thickness	See page 2

Manufacturer(s) approved by this certificate is/are accepted to deliver according to DNV GL, DNV and GL rules.
Materials to be applied to DNV classed object shall fulfill the material requirements in the applicable DNV class rules.

Issued at **Hamburg** on **2024-02-13**

This Certificate is valid until **2026-12-31**.

DNV local unit: **Italy/Malta CMC**

Approval Engineer: **Stefan Röhr**



for **DNV**

This document has been digitally signed and will
therefore not have handwritten signature

Christian Wildhagen

Thorsten Lohmann
Head of Section

LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV AS, its parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") arising from or in connection with the services rendered for the purpose of the issuance of this document or reliance thereon, whether in contract or in tort (including negligence), shall be limited to direct losses and under any circumstance be limited to 300,000 USD.



Form code: AM 311

Revision: 2022-12

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Particulars of the approval

Titanium and titanium alloy tubes

Grade	Manufacturing method ¹⁾	Max. outer diameter [mm]	Max. wall thickness [mm]
Titanium Grade 2 according to ASTM B338, ASME SB-338	Welded	60.3	1.6