



APPROVAL OF MANUFACTURER CERTIFICATE

Certificate no.:
AMMM0000093
Revision No:
3

This is to certify:

that

Italfond S.p.A.

**Via Industriale 1, 25021 Bagnolo Mella, BS,
Italy**

is an approved manufacturer of
Steel Forgings

in accordance with

**DNV rules for classification – Ships
DNV-OS-B101 – Metallic materials**

and the following particulars:

| | |
|---------------------------------|--|
| Application area | Stainless steel forgings |
| Steel type | Austenitic stainless, Ferritic-austenitic (duplex) stainless See page 2 |
| Forging method | See page 2 |
| Max. weight | 8 500 kg |
| Heat treatment condition | 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 **2026-01-02**

This Certificate is valid until **2028-12-31**.

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

Approval Engineer: **Andreas Koch**



for **DNV**

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

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 USD 300 000.

Particulars of the approval

Stainless steel forgings

| Steel type | Grade ³⁾ | Forging method ¹⁾ | Max. weight [kg] | Max. diameter / section [mm] | Heat treatment condition ²⁾ |
|---------------------|---------------------|------------------------------|------------------|------------------------------|--|
| Austenitic | | OD | 8 500 | 800 | SHT |
| Ferritic-austenitic | 22 Cr Duplex | OD | 8 500 | 800 | SHT |
| | 25 Cr Duplex | OD | 8 500 | 800 | SHT |

Remarks:

- ¹⁾ OD: Open die forging
- ²⁾ SHT: Solution Heat Treated (Solution Annealing)
- ³⁾ Stainless steel forgings shall be in accordance with recognized standards, e.g. EN 10222, ASTM A473/A965/A1049 and JIS G 3214, provided that supplementary requirements contained herein are also met. Recognition of other standards is subject to submission to the Society for evaluation.