

APPROVAL OF MANUFACTURER CERTIFICATE

Certificate No:
AMMM00000H0
Revision No:
1

This is to certify:

That
Frese Metal & Stålstøberi A/S
Sorøvej 6, 4200 Slagelse,
Denmark

is an approved manufacturer of
Steel Castings

in accordance with
DNV GL rules for classification – Ships

and the following particulars:

Application area	Stainless steel castings
Steel type	Austenitic stainless, Martensitic stainless, See page 2
Casting method	Sand casting, Investment casting, see page 2
Max. weight	See page 2
Heat treatment condition	Solution heat treated, Quenched and tempered, 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 GL classed object shall fulfill the material requirements in the applicable DNV GL class rules.

Issued at **Hamburg** on **2019-05-22**

for **DNV GL**

This Certificate is valid until **2022-04-10**.

DNV GL local station: **Copenhagen**

Approval Engineer: **Enno Brück**

Thorsten Lohmann
Head of Section



Job Id: **263.11-003104-3**
Certificate No: **AMMM00000H0**
Revision No: **1**

Particulars of the approval

Stainless steel castings

Steel type ³⁾	Casting method ¹⁾	Max. weight [kg]	Delivery condition ²⁾
Martensitic	SC	5 000	QT
Austenitic	SC	5 000	SHT

Remarks:

- 1) SC: Sand Casting
IC: Investment Casting
- 2) SHT: Solution Heat Treated (Solution Annealing)
QT: Quenched and tempered
- 3) Incl. equivalent grades in acc. to other standards