

APPROVAL OF MANUFACTURER CERTIFICATE

Certificate No:
AMMM00001YR
Revision No:
1

This is to certify:

That

Raguse & Voss Metallgießerei GmbH
Grauwalling 24, 27580 Bremerhaven, Germany

is an approved manufacturer of
Copper Alloy Castings

in accordance with
DNV GL rules for classification – Ships

and the following particulars:

Application area	Castings for valves, fittings and general application
Alloy type(s)	Phosphor bronze, Gunmetal, Leaded gunmetal, Al-bronze, Ni-Al-bronze
Casting method	Sand casting
Max. weight	2 000 kg
Heat treatment condition	See page 2
Additional approval conditions	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 **2021-01-20**

This Certificate is valid until **2023-12-31**.

DNV GL local station: **Bremerhaven**

Approval Engineer: **Stefan Röhr**



for **DNV GL**

Digitally Signed By: Wildhagen, Christian

Location: DNV GL Hamburg, Germany

Signing Date: 20.01.2021, on behalf of

Thorsten Lohmann
Head of Section

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