



APPROVAL OF MANUFACTURER CERTIFICATE

Certificate No:
AMMM000026D
Revision No:
1

This is to certify:

That
INOXYDA S.A.
4-8 Etienne Dolet, 76140 Le Petit Quevilly Cedex,
France

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	Castings for propellers
Casting method	Ni-Al bronze (Cu3)
Max. weight	Sand casting
Heat treatment condition	10 700 kg
Additional approval conditions	As cast
	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 **2021-06-15**

for **DNV**

This Certificate is valid until **2024-06-30**.

DNV local station: **France**

Approval Engineer: **Andreas Koch**

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Thorsten Lohmann
Head of Section

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Form code: AM 311

Revision: 2021-03

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Page 1 of 2

Particulars of the approval

Castings for valves, fittings and general application

Castings for propellers

Alloy type	Grade	Casting method ¹⁾	Max. weight [kg]	Heat treatment condition ²⁾
Ni-Al-bronze	VL Cu3	SC	10 700	AC

Remarks:

- ¹⁾ SC: Sand Casting
- ²⁾ AC: As cast