



APPROVAL OF MANUFACTURER CERTIFICATE

Certificate No:
AMMM000005C
Revision No:
2

This is to certify:

That

Uldalls Jernstøberi A/S
Søndergade 93, DK-6600 Vejen,
Denmark

is an approved manufacturer of
Iron Castings

in accordance with
DNV rules for classification – Ships

and the following particulars:

Iron type	Nodular cast iron,
	See page 2
Casting method	Sand casting
Max. weight	1 000 kg
Max. wall thickness	400 mm
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 **2022-10-25**

for **DNV**

This Certificate is valid until **2025-10-06**.

DNV local station: **Fredericia Fleet In Service**

Approval Engineer: **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.



Particulars of the approval

Cast iron

Iron type	Grade ³⁾	Casting method ¹⁾	Max. weight [kg]	Max. wall thickness [mm]	Heat treatment condition ²⁾
Nodular	NV NCI370	SC	1 000	400	AC/SR
	NV NCI400	SC	1 000	400	AC/SR
	NV NCI500-7	SC	1 000	400	AC/SR
	NV NCI600-3	SC	1 000	400	AC/SR
	NV NCI 700	SC	1 000	400	AC/SR

Remarks:

- ¹⁾ SC: Sand casting
- ²⁾ AC: As cast
SR: Stress relieving (subcontracted)
- ³⁾ Incl. equivalent grades in acc. to other standards