



APPROVAL OF MANUFACTURER CERTIFICATE

Certificate No:
AMMM00002J2
Revision No:
1

This is to certify:

That

AB Holsbyverken
Upplandavägen 17, 574 33 Vetlanda,
Sweden

is an approved manufacturer of
Iron Castings

in accordance with
DNV rules for classification – Ships

and the following particulars:

Iron type	Grey cast iron, Nodular cast iron
Casting method	Sand casting
Max. weight	1 000 kg
Max. wall thickness	See page 2
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 **2022-06-22**

for **DNV**

This Certificate is valid until **2025-05-22**.

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

Approval Engineer: **Andreas Koch**

Thorsten Lohmann
Head of Section

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Particulars of the approval

Cast iron

Iron type	Grade ³⁾	Casting method ¹⁾	Max. weight [kg]	Max. wall thickness [mm]	Heat treatment condition ²⁾
Grey	200	SC	1 000	250	AC
	250				
	300				
	350				
Nodular	NV NCI370				
	NV NCI400				
	NV NCI500-7				
	NV NCI600-3				

Remarks:

- 1) SC: Sand casting
- 2) AC: As cast
- 3) Including equivalent grades to other standards