

APPROVAL OF MANUFACTURER CERTIFICATE

Certificate No:
AMMM00000MC
Revision No:
1

This is to certify:

That

TOS - MET slévárna a.s.
Stankovského 1687, Celákovice,
Czech Republic

is an approved manufacturer of
Iron Castings

in accordance with
DNV GL rules for classification – Ships

and the following particulars:

Iron type	Grey cast iron, Nodular cast iron
Casting method	Sand casting
Max. weight	12 500 kg
Heat treatment condition	As cast

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 **2019-06-04**

for **DNV GL**

This Certificate is valid until **2022-06-06**.

DNV GL local station: **Prague**

Approval Engineer: **Christian Wildhagen**

Thorsten Lohmann
Head of Section



Job Id: **263.11-003083-3**
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Particulars of the approval

Cast iron

Iron type	Grade ³⁾	Casting method ¹⁾	Max. weight [kg]	Heat treatment condition ²⁾
Grey	200	SC	12 500	AC
	250	SC	12 500	AC
	300	SC	12 500	AC
	350	SC	12 500	AC
Nodular	VL NCI-1	SC	12 500	AC
	VL NCI-2	SC	12 500	AC
	VL NCI 370	SC	12 500	AC
	VL NCI 400	SC	12 500	AC
	VL NCI 500	SC	12 500	AC
	VL NCI 600	SC	12 500	AC
	VL NCI 700	SC	12 500	AC
	VL NCI 800	SC	12 500	AC

Remarks:

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