

APPROVAL OF MANUFACTURER CERTIFICATE

Certificate No:
AMMM00001JA
Revision No:
1

This is to certify:

That
Impro Industries (Yixing) Co., Ltd
Yixing City, Jiangsu, China

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	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 GL classed object shall fulfill the material requirements in the applicable DNV GL class rules.

Issued at **Hamburg** on **2020-09-15**

for **DNV GL**

This Certificate is valid until **2023-07-31**.

DNV GL local station: **Jiangyin**

Approval Engineer: **Stefan Röhr**

Thorsten Lohmann
Head of Section

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Job Id: **263.11-010849-1**
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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	2 000	AC
	250	SC	2 000	AC
	300	SC	2 000	AC
	350	SC	2 000	AC
Nodular	VL NCI 500	SC	2 000	AC
	VL NCI 600	SC	2 000	AC

Remarks:

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