



APPROVAL OF MANUFACTURER CERTIFICATE

Certificate No:
AMMM00001HZ
Revision No:
3

This is to certify:

That

Tokai Cast., Ltd.

**3-148 Ooyashiki Oguchi-cho Niwa-gun, Aichi Pref., 480-0137,
Japan**

is an approved manufacturer of
Iron Castings

in accordance with

DNV rules for classification – Ships

DNV class programme – DNV-CP-0249 Iron castings

and the following particulars:

Iron type

Casting method

Max. weight

Heat treatment condition

Nodular cast iron

Sand casting

See page 2

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

Issued at **Hamburg** on **2023-09-07**

for **DNV**

This Certificate is valid until **2026-09-30**.

DNV local unit: **Kobe**

Approval Engineer: **Andreas Koch**

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Thorsten Lohmann
Head of Section

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Form code: AM 311

Revision: 2022-12

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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⁾
Nodular	NV NCI 400	SC	100	100	AC
	NV NCI 500-7				
	NV NCI 600-3				
	NV NCI 700				

Remarks:

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