



APPROVAL OF MANUFACTURER CERTIFICATE

Certificate No:
AMMM00002S6
Revision No:
1

This is to certify:

That

Morris Bean & Company
777 E Hyde Rd
Yellow Springs OH 45387-9726,
USA

is an approved manufacturer of
Aluminium Alloy Castings

in accordance with
DNV rules for classification – Ships
DNV class programme – DNV-CP-0250 Aluminium alloy castings

and the following particulars:

Application area	Aluminium Casting Alloys
Alloys	Al-Si-Mg
Manufacturing 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 classed object shall fulfill the material requirements in the applicable DNV class rules.

Issued at **Hamburg** on **2023-06-12**

for **DNV**

This Certificate is valid until **2026-06-09**.

DNV local unit: **Houston**

Approval Engineer: **Stefan Röhr**

Thorsten Lohmann
Head of Section

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Form code: AM 311

Revision: 2022-12

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Page 1 of 2

Particulars of the approval

Aluminium alloy castings

Grades / alloy type	Casting method ¹⁾	Max. weight [kg]	Heat treatment condition ²⁾
Al-Si-Mg	SC	1000	F, T6

Remarks:

- ¹⁾ SC: Sand casting
- ²⁾ F: As cast condition; T6: solution heat treated and completely artificially aged