



APPROVAL OF MANUFACTURER CERTIFICATE

Certificate No:
AMMM00000ZC
Revision No:
2

This is to certify:

That

SKB DRIVE TECH S.A.
ul. Ignacego Krasickiego 63/71
97-500 Radomsko,
Poland

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	See page 2
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 **2022-11-21**

This Certificate is valid until **2025-11-13**.

DNV local unit: **Katowice**

Approval Engineer: **Stefan Röhr**

for **DNV**

Thorsten Lohmann
Head of Section

LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV AS, its parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") arising from or in connection with the services rendered for the purpose of the issuance of this document or reliance thereon, whether in contract or in tort (including negligence), shall be limited to direct losses and under any circumstance be limited to 300,000 USD.



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	1 500	300	AC
	250	SC	1 500	300	AC
	300	SC	1 500	300	AC
Nodular	NV NCI400	SC	1 800	300	AC
	NV NCI500-7	SC	1 800	300	AC
	NV NCI600-3	SC	1 800	300	AC
	NV NCI700	SC	1 800	300	AC
	NV NCI800	SC	1 800	300	AC

Remarks:

- 1) SC: Sand casting
- 2) AC: As cast
- 3) Incl. equivalent grades acc. to other standards, e.g. EN 1561, EN 1563