Certificate No: HMB50125-SC001

Approval Certificate for Manufacturing Process



[Iron Castings]

Initial Approval 17 April 2024

Schmiedeberger Gießerei GmbH Manufacturer

Altenberger Str. 59 A, 01744 Dippoldiswalde, Germany

Product Description Iron Castings

> - Type : Grey iron

> > Spheroidal or nodular graphite iron

- Melting furnace : Electric induction furnace

- Casting method : Sand casting

: Max. 350 kg / piece

Approval Condition Individual Product Certification is required unless otherwise specifically

exempted.

THIS IS TO CERTIFY that the manufacturing process for the above mentioned product has been approved in accordance with the relevant requirement of this Society's Rules and/or of the recognized standards as follows.

Pt. 2, Ch. 1, 506 & 507 of the Rules for the Classification of Steel Ships

This Certificate is valid until 16 April 2029 Issued at Busan, Korea on 17 April 2024



This certificate is signed electronically in accordance with IMO FAL.5/Circ.39/Rev.2. Validation and authentication of the certificate can be confirmed from "http://e-cert.krs.co.kr by using the tracking No(ME24018044575) and certificate No.(HMB50125-SC001).



KOREAN REGISTER

General Manager of Marine & Ocean Equipment Team

Note: 1. This certificate will be valid subject to complying with the approval conditions described on the certificate and/or on the Rules of this Society.

^{2.} This certificate will be invalid from the expiry date aforementioned unless the extension or renewal has been granted to the applicant or the manufacturer.

^{3.} Any significant modifications or changes in design or construction to the above product without approval from this Society will render this certificate invalid.

^{4.} Should the specified rules, regulations or standards be amended during the validity of this certificate, the product is to be re-approved by this Society in accordance with the requirements as amended.