



**CERTIFICATE OF APPROVAL OF MANUFACTURERS OF
MATERIALS**
No. **FAB151421XG**

This is to certify that the manufacture of the product identified below is in compliance with the applicable requirements of the RINA Rules for the Approval of Manufacturers of Materials.

<i>Description</i>	Castings
<i>Type</i>	Grey cast iron, Nodular cast iron, Vermicular cast iron
<i>Applicant</i>	Luitpoldhuette GmbH SULZBACHERSTRASSE 121 92224 Amberg GERMANY
<i>Reference standards</i>	RINA Rules for the approval of manufacturers of materials

Issued in **RINA Hamburg Marine** on **July 7, 2021**. *This Certificate is valid until* **July 6, 2026**



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RINA Services S.p.A.



This certificate consists of this page and 1 enclosure



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APPROVAL CONDITION

-The approval is granted on condition that the RINA Rules for the approval, manufacture, testing and certification of materials are complied with in all respects.

Production of Iron Castings: EN-GJL-200 -300

EN-GJS-400 -600

EN-GJV-400 -450

Weight: 100kg up to 1000kg

-RINA is to be notified of any change of materials, manufacturing process, quality control routines that may affect the validity of this certificate.



**RINA Hamburg Marine July 7,
2021**

