



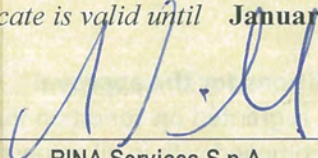
**CERTIFICATE OF APPROVAL OF MANUFACTURERS OF
MATERIALS**
No. FAB212918VE

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>	Carbon and Carbon-Manganese Steel Castings
<i>Type</i>	Steel Castings Maximum weight 15000 kg
<i>Manufacturer</i>	SAFAS SOCIETA' AZIONARIA FONDERIA ACCIAI
<i>Place of manufacture</i>	SPECIALI SPA VIA VERONA 23 36077 Tavernelle Di Altavilla Vic. (VI) ITALY
<i>Reference standards</i>	RINA Rules for the approval of manufacturers of materials

Issued in **RINA Venice Marine** on **March 4, 2019**. This Certificate is valid until **January 14, 2024**




RINA Services S.p.A.
Michelangelo Pezzillo

This certificate consists of this page and 1 enclosure



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Maximum weight 15000 kg

APPROVAL CONDITIONS

- **Steel types:** carbon, carbon - manganese.
- **Heat treatment:** annealing, normalizing, quenching and tempering.
- **Survey conditions:** all castings to be used for construction of ships classed with RINA shall meet the requirements of the RINA Rules and shall be tested accordingly.

General conditions for the approval

-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.

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

RINA Venice Marine March 4, 2019