



**CERTIFICATE OF APPROVAL OF MANUFACTURERS OF
MATERIALS
No. FAB014323MI**

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>	Steel forgings
<i>Type</i>	Carbon; Carbon-Manganese Steel; Alloyed Steel; Stainless Steel.
<i>Manufacturer</i>	FRANCHINI ACCIAI SPA
<i>Place of manufacture</i>	VIA IV NOVEMBRE 9/17 25030 Mairano (BS) ITALY
<i>Reference standards</i>	RINA Rules for the approval of manufacturers of materials

Issued in **Genoa** *on* **March 16, 2023.** *This Certificate is valid until* **March 15, 2028**

**RINA Services S.p.A.
Daniele Mangini**

Firmato digitalmente da: Daniele Mangini
Limite d'uso: Explicit Text: Questo cert
ifica l'ispezione e la certificazione pre
viste dalla Determinazione Agid N. 121/L
2019
Motivo: FAB014323MI
Luogo: Genova
Data: 16/05/2023 18:20:28

This certificate consists of this page and 1 enclosure

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Carbon

Carbon-Manganese Steel

Alloyed Steel

Stainless Steel.

APPROVAL CONDITIONS

Steel Types: - Carbon, Carbon-Manganese Steels max weight 80.000 kg;
- Alloyed Steels max weight 50.000 kg;
- Stainless Steels max weight 35.000 kg.

Heat Treatment: full annealing, normalizing, normalizing and tempering, quenching and tempering.

Survey Condition:

all forgings to be used for construction of ship classified 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.

Genoa March 16, 2023