CERTIFICATE OF APPROVAL OF MANUFACTURERS OF MATERIALS

No. **FAB079925MI/001**

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.

Description	**Forged fittings and flanges**
Type	**Austenitic and Ferritic Austenitic Stainless Steel** **Carbon and Low Alloy Steel (according to recognized Standard)**
Manufacturer	**VIAR SPA**
Place of manufacture	**Via del Saliccio, 11a** **21040 Sumirago (VA)** **ITALY**
Reference standards	**RINA Rules for the approval of manufacturers of materials**

Issued in **RINA Milan Marine** on **November 11, 2025.** *This Certificate is valid until* **November 8, 2030**

RINA Services S.p.A.
Giovanni Carratino

This certificate consists of this page and 1 enclosure

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CERTIFICATE OF APPROVAL OF MANUFACTURERS OF MATERIALS
No. **FAB079925MI/001**
Enclosure - Page 1 of 1
Austenitic and Ferritic Austenitic Stainless Steel
Carbon and Low Alloy Steel (according to recognized Standard)

APPROVAL CONDITIONS

Production Range:
Forged Fittings size up to 6".
Forged Flanges size up to 24".

Heat Treatment:
Normalizing; Normalizing and Tempering; Quenching and Tempering; Stress Relieving, Annealing Solution.

Delivery Conditions:
Raw-rough final machining; Sandblasting.

Fittings and Flanges intended for construction of RINA classed ships, testings in compliance with RINA Rules Requirements recognized Standards.

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 Milan Marine November 11, 2025

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CERTIFICATE OF APPROVAL OF MANUFACTURERS OF MATERIALS

No. **FAB011923MI/001**

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.

Description	**Steel forgings - Max Weight 8000 Kgs**
Type	**Carbon, Carbon-Manganese Steels**
Manufacturer	**FORGIATURA MARCORA SRL**
Place of manufacture	**VIA GRAMSCI, 36** **21057 Olgiate Olona (VA)** **ITALY**
Reference standards	**RINA Rules for the approval of manufacturers of materials**

Issued in **Milano** on **February 24, 2023**. *This Certificate is valid until* **February 18, 2028**

RINA Services S.p.A.
Daniele Mangini

This certificate consists of this page and 1 enclosure

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CERTIFICATE OF APPROVAL OF MANUFACTURERS OF MATERIALS
No. **FAB011923MI/001**
Enclosure - Page 1 of 1
Carbon, Carbon-Manganese Steels

APPROVAL CONDITIONS

Heat Treatment: Full annealing; Normalizing; Normalizing and Tempering; Quanching and Tempering.

Survey Condition:
all forgings to be used for construction of ship 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.

Milano February 24, 2023

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