



**CERTIFICATE OF APPROVAL OF MANUFACTURERS OF  
MATERIALS**  
No. **FAB056820MI**

**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>          | <b>Forged fittings and flanges</b>  |
| <i>Type</i>                 | <b>Austenitic and ferritic austenitic stainless steel - Carbon and low alloy steel (according to recognized standard)</b> |
| <i>Manufacturer</i>         | <b>VIAR SPA</b>   |
| <i>Place of manufacture</i> | <b>VIA DEL SALICCIO, 11/A<br/>21040 Quinzano Di Sumirago (VA)<br/>ITALY</b>   |
| <i>Reference standards</i>  | <b>RINA Rules for the approval of manufacturers of materials</b>  |

Issued in **Milano** on **November 23, 2020**. This Certificate is valid until **November 10, 2025**

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

 **Daniele Mangini**  
Marine Surveyor  
RINA Services S.p.A.  
1897



This certificate consists of this page and 1 enclosure



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**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 Condition:**

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.

**Milano November 23, 2020**