



**CERTIFICATE OF APPROVAL OF MANUFACTURERS OF  
MATERIALS  
No. FAB050413MI**

**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>Steel forgings</b>
<i>Type</i>	<b>Carbon - low alloy - alloy - stainless steel flanges</b>
<i>Manufacturer</i>	<b>BINDA &amp; GALPERTI SRL</b>
<i>Place of manufacture</i>	<b>VIA ROMA, 43 23813 CORTENOVA (LC) ITALY</b>
<i>Reference standards</i>	<b>RINA Rules for the approval of manufacturers of materials</b>

*Issued in* **Milano** on **July 18, 2013**. *This Certificate is valid until* **June 18, 2018**

  
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RINA  
**Edoardo Giribaldi**

This certificate consists of this page and 1 enclosure



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**Carbon - low alloy - alloy - stainless steel flanges**

**APPROVAL CONDITIONS**

**Standards:** ASTM, ASME, EN, API

**Diameter:** from 90 to 900 mm.

**Weight:** from 0.5 to 300 kg.

**Forged types:** open die forgings, impression die forgings.

**Heat treatment:** according to the applicable standard.

**Delivery condition:** finally machined.

**Survey conditions:** all forgings 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.

**MILANO 18/07/2013**



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