



**CERTIFICATE OF APPROVAL OF MANUFACTURERS OF  
MATERIALS**  
No. FAB054017MI/002

**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>Flats- Rina Steel Grade A; B; C; AH32-36; DH32-36.</b>
<i>Type</i>	<b>Dimensions:</b> <b>40 x 6 / 8 / 10 mm</b> <b>50 x 8 / 10 mm</b> <b>60 x 7 / 8 / 10 mm</b> <b>70 x 8 / 10 mm</b> <b>80 x 6 / 8 / 10 mm</b> <b>100 x 6 / 8 / 10 / 11 / 12 mm</b>
<i>Manufacturer</i>	<b>OLIFER SRL</b>
<i>Place of manufacture</i>	<b>VIA G. MARCONI 4</b> <b>25076 Odolo (BS)</b> <b>ITALY</b>
<i>Reference standards</i>	<b>RINA Rules for the approval of manufacturers of materials</b>

*Issued in* **Vimercate** on **May 5, 2017**. *This Certificate is valid until* **May 4, 2022**

  
RINA Services S.p.A.  
**Edoardo Giribaldi**

This certificate consists of this page and 1 enclosure



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**Dimensions:**

40 x 6 / 8 / 10 mm

50 x 8 / 10 mm

60 x 7 / 8 / 10 mm

70 x 8 / 10 mm

80 x 6 / 8 / 10 mm

100 x 6 / 8 / 10 / 11 / 12

**APPROVAL CONDITIONS**

**Raw Material:**

supplied by Acciaieria - Cividate al Piano (Brescia) or Industrie Riunite Odolesi (IRO) - Odolo (Brescia)  
in Hot  
Rolled Condition

**Supplied in:** Hot Rolled Condition

**Intended for:** Marine Service

**Fabrication:** Hot Rolling, Cooling in Still Air, Cutting and Straightness (Marking by Label)

All Flats to be used on 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.

**Vimercate May 5, 2017**

