



**CERTIFICATE OF APPROVAL OF MANUFACTURERS OF
MATERIALS**
No. **FAB110023TS**

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>	Hot Rolled Steel Plates
<i>Type</i>	Grade A, AH32 and AH36 and EN/ISO equivalents.
<i>Manufacturer</i>	MARCEGAGLIA PALINI E BERTOLI S.P.A.
<i>Place of manufacture</i>	VIA E. FERMI 28 33058 San Giorgio Di Nogaro (UD) ITALY
<i>Reference standards</i>	RINA Rules for the approval of manufacturers of materials
<i>Reference documents</i>	RINA Rules

Issued in **RINA Trieste Marine** on **November 14, 2023**. *This Certificate is valid until* **January 16, 2028**




Daniele Chirulli

RINA Services S.p.A.

This certificate consists of this page and 1 enclosure

FAB110023TS
APPROVAL CONDITIONS

Basic material producers:

Wuyang Iron And Steel Co., Ltd.

Steel Making: BOC

Casting process: Continuous casting

Supply conditions:

<i>Steel Grades</i>	<i>Fine graining elemnts</i>	<i>Supply condition and max thickness</i>
A	Al	AR (as rolled) 35 mm
AH32 - AH36	Al, Al+Nb, Al+V	AR (as rolled) 30 mm

Survey conditions:

Plates are to be in compliance in all respects with relevant RINA rules and to be tested accordingly.

General approval conditions:

- RINA rules to be complied within all respects.
- RINA to be notified in any change of materials, manufacturing process or quality control routines that may affect the final products delivery conditions.

**This certificate annuls and
replaces cert FAB004723TS**