

CERTIFICATE OF APPROVAL OF MANUFACTURERS OF MATERIALS No. FAB042017TS

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 Normal strength and higher strength structural steel plates

Type Grade A, AH32, AH36 and equivalent EN

Applicant EVRAZ PALINI E BERTOLI S.R.L.

VIA ENRICO FERMI 28

33058 San Giorgio Di Nogaro (UD)

ITALY

Manufacturer EVRAZ PALINI E BERTOLI S.R.L.

Place of manufacture VIA ENRICO FERMI 28

33058 San Giorgio Di Nogaro (UD)

ITALY

Reference standards RINA Rules for the approval of manufacturers of materials

Issued in Genoa on May 2, 2017. This Certificate is valid until April 10, 2022

RINA Services S.p.A.

This certificate consists of this page and 1 enclosure

CERTIFICATE OF APPROVAL OF MANUFACTURERS OF MATERIALS No. FAB042017TS Enclosure - Page 1 of 1 Grade A, AH32, AH36 and equivalent EN

APPROVAL CONDITIONS

Steel making:

slabs produced by approved manufacturers by basic oxygen converter

Casting Process:

CC Continuus Casting - IC Ingot Casting

Deoxidation practice, condition of supply and thickness:

steel grades	Deoxidation practice and fine grained elements	Condition of supply and max. thickness
A	Fine grained Al	AR (as rolled) 35 mm
AH32 - AH36	Fine grained Al or Al + Nb	AR (as rolled) 30 mm

Survey conditions:

The plates are to be incompliance in all respects with the relevant RINA Rules and are to be tested acordingly

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.

Genoa May 2, 2017

