

CERTIFICATE OF APPROVAL OF MANUFACTURERS OF MATERIALS No. FAB008115XA

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 Steel ingots

Type SEMIFINISHED BILLETS

GRADES A - AH32 - DH32 - AH36 - DH36

DIMENSIONS FROM 285 X 150 TO 165 X 165 MM

Applicant RUGUI SL - RUGUI MELT SA

AVENIDA DE ESPAÑA 21 42110 OLVEGA - SORIA

SPAIN

Manufacturer RUGUI SL - RUGUI MELT SA

Place of manufacture AVENIDA DE ESPAÑA 21

42110 OLVEGA - SORIA

SPAIN

Reference standards RINA Rules for the approval of manufacturers of materials

Issued in BARCELONA on April 6, 2015. This Certificate is valid until April 5, 2020

RINA Services S.p.A. Cristina Melado Henriquez

This certificate consists of this page and 1 enclosure

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SEMIFINISHED BILLETS

APPROVAL CONDITIONS

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.

Steel grades	Deoxidation practice and fine grained elements	Condition of supply, maximum thickness
Α	killed	semi-finished, 165 mm
AH-32	killed, V / V+Al fine grained steel	semi-finished, 165 mm
DH-32	killed, V / V+Al fine grained steel	semi-finished, 165 mm
AH-36	killed, V / V+Al fine grained steel	semi-finished, 165 mm
DH-36	killed, V / V+Al fine grained steel	semi-finished, 165 mm

Survey conditions: the ingots are to be in complinace with RINA Rules and shall be tested accordingly.

BARCELONA April 6, 2015