



**CERTIFICATE OF APPROVAL OF MANUFACTURERS OF
MATERIALS
No. FAB078318XT**

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>	Normal strenght and higher strenght structural steel plates Hot rolled steel plates in coils
<i>Type</i>	Grades A-B-D-E-AH32-DH32-EH32-FH32-AH36-DH36-EH36-FH36 GRADES A-B-D-E-AH32-DH32-EH32-FH32-AH36-DH36-EH36-FH36
<i>Manufacturer</i>	EREGLI DEMIR VE CELIK FABRIKALARI T.A.S.
<i>Place of manufacture</i>	UZUNKUM NO.7, KARADENIZ EREGLI ZONGULDAK TURKEY
<i>Reference standards</i>	RINA Rules for the approval of manufacturers of materials

Issued in **Istanbul** on **November 23, 2023**. *This Certificate is valid until* **November 22, 2028**



Devrim Kacar

RINA Services S.p.A.

RINA Devrim Kacar
Marine Surveyor
RINA Istanbul
13415

This certificate consists of this page and 1 enclosure



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APPROVAL CONDITIONS

Steel making : BOC Basic Oxygen converter

Casting process: CC Continuous casting

Deoxidation practice, condition of supply and thickness: see attached table

Survey conditions: the plates are to be in compliance in all respects with the relevant RINA rules and are to 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.

Istanbul 12.12.2018