

## CERTIFICATE OF APPROVAL OF MANUFACTURERS OF MATERIALS No. FAB289321XH/001

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 Aluminium alloy sheets and plates

Type GRADES 5083 H111 - H116 - H321, 5086 H116

Applicant ELVALHALCOR HELLENIC COPPER AND ALUMINIUM

**INDUSTRY S.A.** 

61st km Athens-Lamia Nat.Road,

32011 Oinofyta GREECE

Manufacturer ELVALHALCOR HELLENIC COPPER AND ALUMINIUM

Place of manufacture INDUSTRY S.A.

61st km Athens-Lamia Nat.Road,

32011 Oinofyta GREECE

Reference standards RINA Rules for the approval of manufacturers of materials

Issued in RINA Greece Marine on October 8, 2021. This Certificate is valid until July 10, 2026



RINA Services S.p.A.

Andreas Papalimneos

This certificate consists of this page and 1 enclosure

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## FAB289321XH/001 CERTIFICATE OF APPROVAL OF MANUFACTURERS OF MATERIALS Enclosure - Page 1 of 1 Grades 5083 H111 - H116 - H321, 5086 H116

## APPROVAL CONDITIONS

- The chemical composition and the mechanical properties are to be in accordance with the RINA requirements
- The products are to be tested according to the RINA Rules
- The approval is valid for products up to 13 mm thickness
- The assembly by welding shall be carried out by welding processes and consumables approved by RINA for the concerned grade of alloy.

