



**CERTIFICATE OF APPROVAL OF MANUFACTURERS OF  
MATERIALS**

**No. FAB128922XH/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.**

<i>Description</i>	<b>Aluminium alloy sheets and plates</b>
<i>Type</i>	<b>GRADES 5083 H111 - H116 - H321 5086 H116</b>
<i>Applicant</i>	<b>ELVAL HELLENIC ALUMINIUM INDUSTRY S.A. 61ST NATIONAL ROAD ATHENS-LAMIA 320 11 Oinofyta GREECE</b>
<i>Manufacturer</i>	<b>ELVAL HELLENIC ALUMINIUM INDUSTRY S.A.</b>
<i>Place of manufacture</i>	<b>61ST NATIONAL ROAD ATHENS-LAMIA 320 11 Oinofyta GREECE</b>
<i>Reference standards</i>	<b>RINA Rules for the approval of manufacturers of materials</b>

*Issued in* **RINA Greece Marine** on **May 24, 2022**. *This Certificate is valid until* **May 24, 2027**



**RINA Services S.p.A.**  
**Andreas Papalimneos**

This certificate consists of this page and 1 enclosure



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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 from 13 mm up to 50 mm thickness**
- **The assembly by welding shall be carried out by welding processes and consumables approved by RINA for the concerned grade of alloy.**