

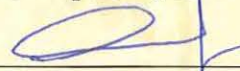


**CERTIFICATE OF APPROVAL OF MANUFACTURERS OF
MATERIALS**
No. **FAB034015MI/002**

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>	Steel castings- Max weight 140.000 kg
<i>Type</i>	Carbon, carbon-manganese steels
<i>Manufacturer</i>	LUCCHINI RS SPA
<i>Place of manufacture</i>	VIA G.PAGLIA, 45 24065 LOVERE (BG) ITALY
<i>Reference standards</i>	RINA Rules for the approval of manufacturers of materials

Issued in **MILANO** on **April 24, 2015**. This Certificate is valid until **April 24, 2020**


RINA Services S.p.A.
Edoardo Giribaldi

This certificate consists of this page and 1 enclosure

