



TYPE APPROVAL CERTIFICATE
No. MAC218325XG

This is to certify that the product identified below is in compliance with the regulations herewith specified.

<i>Description</i>	Sterntube bearings
<i>Type</i>	LAGERSMIT MARINE BEARINGS
	LAGERSMIT MARINE STERNTUBE BEARINGS
<i>Applicant</i>	LAGERSMIT SEALING SOLUTIONS B.V.
	NIEUWLAND PARC 306
	2952 DD ALBLASSERDAM
	NETHERLANDS
<i>Manufacturer</i>	LAGERSMIT SEALING SOLUTIONS B.V.
<i>Place of manufacture</i>	NIEUWLAND PARC 306
	2952 DD ALBLASSERDAM
	NETHERLANDS
<i>Reference standards</i>	Part C, Chapter 1 Section 7 of RINA Rules

Issued in **Hamburg** on **July 26, 2025**. *This Certificate is valid until* **July 25, 2030**

Giuseppe Russo

RINA Services S.p.A.

This certificate consists of this page and 1 enclosure

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LAGERSMIT MARINE BEARINGS

Description of the products

LAGERSMIT Marine sterntube bearings

White metal, oil lubricated system sleeve bush bearings up to 800 mm O.D.

Reference documents

Approved Drawings HMMC-27624

Letter HMMC/2025/526/GIR

Fields of application

LAGERSMIT Marine stern tube bearings.

Length/diameter ratio not less than 2, for aft sterntube bearing.

Nominal bearing pressure up to 0,55 N/mm².

Acceptance conditions

- For each application the relevant constructional drawings are to be sent to RINA .
- The installation on board is to be made in accordance with the manufacturer's recommendations in compliance with all applicable RINA Rules.
- This type approval is valid on the assumption that the manufacturer of the aforementioned bearings assures, under his own responsibility, that the product characteristics are in accordance with the ones specified on the documentation submitted.
- The acceptance of the a.m. products on board ship and other units classed with RINA is subject to the satisfactory outcome of testing as per the RINA rules.
- The approval may be withdrawn by RINA in the case of changes in the design not brought to the knowledge of RINA or in the case of changes in the RINA rules.
- This Certificate amends and replaces the previous MAC017720XG/001

Hamburg July 26, 2025

Giuseppe Rino