



Certificate No. 02-003882/025721

TYPE APPROVAL CERTIFICATE

This is to certify that this product complies with the Rules for the classification of ships, Part 1 - General requirements, Chapter 3 - Type approval of products.

TYPE AND DESCRIPTION OF PRODUCT:

Propeller shaft bearings THORDON COMPAC L/D 2:1

MANUFACTURER:

Thordon Bearings Inc.
3225 Mainway
BURLINGTON, Ontario, L7M 1A6
Canada

THE PRODUCT MEETS FOLLOWING RULES/REGULATIONS:

CRS: Rules for the classification of ships, Part 7 – Machinery Installation

FURTHER DETAILS OF THE PRODUCT AND CONDITIONS FOR CERTIFICATION ARE GIVEN OVERLEAF.

APPROVAL IS VALID UNTIL: **2027-01-23**

Place and date: Split, 2023-01-20

Seal

Marinko Popović, dipl.ing.

NOTE: This certificate is not valid for equipment, the design or manufacture of which has been varied or modified from the specimen tested. The manufacturer should notify Croatian Register of Shipping of any modification or changes to the product in order to obtain a valid certificate.

DETAILED PRODUCT DESCRIPTION:

Propeller shaft bearings made of polymer material.

APPLICATION / LIMITATIONS:

Bearings shall be fitted in accordance with the manufacturer's recommendations.

Axial grooves are to be located on the top half of the bearing only.

Bearings shall be forced lubricated by water.

Maximum nominal surface bearing pressure: 0,60 N/mm²

TYPE APPROVAL DOCUMENTATION:

In accordance with the Croatian Register of Shipping letter No.(dated): 126/TSv/NV-93/021319 (2003-01-23)

MARKING OF PRODUCT:

- **manufacturer and product name**
- **bearing main dimension**
- **batch number**

CONDITIONS FOR CERTIFICATION:

Workshop drawings of the bearings containing all the necessary data are to be submitted for approval for each particular installation.