Certificate No: LR2658759NMB
Issue Date: 14/04/2025
Expiry Date: 13/04/2030

Certificate Of Approval Of A Propulsion Shaft Bearing

Manufacturer	**Trelleborg Sealing Solutions UK Limited**
Address	Bradmarsh Business Park, Rotherham, S60 1BX, United Kingdom
Product	**TLMM**
Type	Water Lubricated Propulsion Shaft Bearing
Approval	The above named material is entered in the LR list of Synthetic Stern Tube Bearings for Full Approval at a maximum pressure of 0.55 MPa (5.5 bar)
Data	Surveyor witnessed testing data Site inspection
Applicable LR Rules	Lloyd's Register Rules for the Manufacture, Testing and Certification of Materials (i) Propulsion shaft bearing assemblies are to be submitted to LR for approval for each installation (ii) Forced water lubrication with flow indications is to be provided for each bearing material (iii) Clearance is to comply with manufacturers recommendation (iv) Grease lubrication may be permitted provided it is in accordance with manufacturer's installation procedures and guidance, and the properties of the bearing material is not degraded

This certificate is issued to the company named above. Based on the examination of the data submitted the product described is considered acceptable for use in constructions built under Lloyd's Register's survey. This acceptance is subject to Lloyd's Register being informed of any changes in or modifications to the product and the product being used in accordance with the manufacturer's instructions and with the relevant requirements of Lloyd's Register's Rules and Regulations.

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Andy Donovan

Non-Metallics & Coatings Team - Lead
Specialist to Lloyd's Register EMEA
A member of the Lloyd's Register group

71 Fenchurch Street, London, EC3M 4BS, United Kingdom

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