



STATEMENT OF ACCEPTANCE FOR A RUDDER AND PINTLE BEARING

Certificate No. MATS/3482/3

This certificate is issued to the company named below. 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 manufacture's instructions and with the relevant requirements of Lloyd's Register's Rules and Regulations.

Product	ORKOT TXMM 10
Company	Trelleborg Sealing Solutions Rotherham United Kingdom
Application	This Statement confirms the above named material is entered in the LR List of Approved Synthetic Rudder Bearing Material – Group 1(B), Provisional Approval, for a maximum bearing pressure of 10N/mm² Grease lubrication may be permitted provided it is in accordance with manufacture's installation procedure and guidance, and the properties of the bearing materials are not degraded
Data Submitted	Technical data, installation manual, frictional data NB Installation above 5.5N/mm² are subject to individual consideration. This material is to be examined as the due dry dockings to ensure the material remains in good condition
Applicable LR Rules	Rules and Regulations for Classification of Ships and Classification of Service Craft
Endorsements	The installation is to be carried out under LR survey. The material is to be fitted to the Surveyor's satisfaction and in such a way that, where applicable, an adequate supply of water to the bearing is assured. Water grooves, where fitted, should be of a U form
Valid until	1 April 2021
Date	3 June 2016