



# TYPE APPROVAL CERTIFICATE

**Certificate No.** : TKY02783-BM001      **Initial Approval** : 18th April, 1994  
**Product** : Non-Metallic Bearing Material  
**Manufacturer** : MIKASA Corporation  
1, Kuchi, Asa-cho, Asakita-ku, Hiroshima 731-3362, Japan

**Product Description** : Synthetic rubber bearing

- Type : LB, LBF (with Flange)
- Max. Dia. : 650 mm
- Intended for : Water Lubricated Stern Tube Bearing

\* Remark  
The length of the bearing is to be not less than 4 times the required diameter of the shaft.

**Approval Condition** : Individual Product Certification is not required.

**THIS IS TO CERTIFY** that the above-mentioned product has been approved in accordance with the relevant requirement of this Society's Rules and / or of the recognized standards as follows and entered in the "List of Approved Manufacturers and Type Approved Equipment".

Pt. 5, Ch. 3, Sec. 2, Art. 206 of the Rules for Classification of Steel Ships.

This Certificate is valid until 17th April, 2024

Issued at Tokyo, Japan on 9th April, 2019



This certificate is signed electronically in accordance with IMO FAL.5/Circ.39/Rev.2. Validation and authentication of the certificate can be confirmed from "<http://e-cert.krs.co.kr>" by using the tracking No (ME19008617259) and certificate No.(TKY02783-BM001).



**KOREAN REGISTER OF SHIPPING**

*General Manager of  
Tokyo Branch Office*

- Note:*
1. This certificate will be valid subject to complying with the approval conditions described on the certificate and/or on the Rules of this Society.
  2. This certificate will be invalid from the expiry date aforementioned unless the extension or renewal has been granted to the applicant or the manufacturer.
  3. Any significant modifications or changes in design or construction to the above product without approval from this Society will render this certificate invalid.
  4. Should the specified rules, regulations or standards be amended during the validity of this certificate, the product is to be re-approved by this Society in accordance with the requirements as amended.