



NIPPON KAIJI KYOKAI

TYPE APPROVAL CERTIFICATE

Certificate No. TA25585M

This is to certify that the undernoted product has been approved in accordance with the relevant requirements of “Rules for the Survey and Construction of Steel Ships” and “Guidance for the Approval and Type Approval of Materials and Equipment for Marine Use”.

This certificate is issued to

Manufacturer:	EAGLE INDUSTRY CO., LTD.
Product description:	Water Lubricated Propeller Shaft Bearing
Type designation:	EVU
Approval No.:	20FF003B
Valid until:	8 September 2030

The details are described in the attached sheets.

Issued at Tokyo on 26 August 2025


S. Oishi
General Manager
Machinery Department



This approval is conditional upon the followings:

1. The shaft diameter at the bearing part is not to be more than 550 mm.
2. The aftmost bearing length is not to be less than 2 times the required shaft diameter calculated by the formula in 6.2.4, Chapter 6, Part D of the Rules or 1.5 times the actual shaft diameter at the bearing part, whichever is the greater.
3. The nominal bearing pressure specified in D6.2.10-3(1), Part D of the Guidance for the Survey and Construction of Steel Ships is not to exceed 0.6 MPa.
4. Forced water lubrication with low flow alarm is to be provided in accordance with D6.2.10-3(2), Part D of the Guidance for the Survey and Construction of Steel Ships.

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