NIPPON KAIJI KYOKAI

# *CERTIFICATE OF APPROVAL FOR FIRMS ENGAGED IN COMMISSIONING TESTING OF BALLAST WATER MANAGEMENT SYSTEMS*

*Certificate No. :* **24TZ452**
*Approval No. :* **24BW004**

THIS IS TO CERTIFY that

**TECHNOS MIHARA (DAISHAN) SHIP INSPECTION CO., LTD.**

**No.168 ZHONGZHULING ROAD, BAIQUAN TOWN, DINGHAI DISTRICT, ZHOUSHAN CITY, ZHEJIANG PROVINCE, P.R. CHINA**

is approved as a firm engaged in commissioning testing of ballast water management systems under the Society's Rules for Approval of Manufacturers and Service Suppliers incorporating IACS UR Z17, as amended.

This certificate is valid until **22 October 2029** subject to periodical assessment.

Issued at Tokyo on 23 October 2024.

See the conditions on the reverse.

NIPPON KAIJI KYOKAI

(M. Inoue)
General Manager of Survey Department

ClassNK

*This is to certify that the firm has been periodically or occasionally assessed in accordance with the regulations of Chapter 2, Part 1 of the Rules for Approval of Manufacturers and Service Suppliers.*

*Due Range of Periodical Assessment:* *between 23 October 2026 and 22 October 2027*

| | | |
|---|---|---|
| *Periodical Assessment* | *Date* | _____ |
| | *Signature* | _____ |
| | | Surveyor to NIPPON KAIJI KYOKAI |
| *Occasional Assessment* | *Date* | _____ |
| | *Signature* | _____ |
| | | Surveyor to NIPPON KAIJI KYOKAI |

Conditions for Approval:

1. The firm is engaged in the analysis listed in the attachment.
2. The service has been properly conducted and reported in accordance with the requirements of the Rules and the relevant Regulations.
3. Where there is any alteration to the service approved by this certificate, the Firm should notify immediately to the Society.

Attachment to
Certificate Number 24TZ452

| Organism size class | Indicative analysis<br>(Method / Type of Equipment/ Manufacturer) |
|---|---|
| ≥50 μm | Pulse counting FDA /<br>VOA 1000K (Ballast Eye)/ Satake |
| ≥10 and <50 μm | Pulse counting FDA /<br>VOA 1000K (Ballast Eye)/ Satake |

・Detailed analysis for Indicator microbes

-- The End --