NIPPON KAIJI KYOKAI

CERTIFICATE OF APPROVAL FOR FIRMS ENGAGED IN COMMITIONING TESTING OF BALLAST WATER MANAGEMENT SYSTEMS

Certificate No. : **22TZ463**
Approval No. : **22BW018**

THIS IS TO CERTIFY that

MARITEC PTE LTD

192 Pandan Loop, #05-26 Pantech Business Hub, Singapore 128381

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 **10 October 2027** subject to periodical assessment.

Issued at Tokyo on 11 October 2022.

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 11 October 2024 and 10 October 2025*

Periodical Assessment	*Date*	3 October 2025
	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.

NIPPON KAIJI KYOKAI

Attachment to
Certificate Number 22TZ463

Organism size class	Indicative analysis (Method / Type of Equipment/ Manufacturer)	Detailed analysis
≥50 μm	ATP / B-QUA / LuminUltra	Microscopy
	Pulse counting FDA / VOA 1000K (Ballast Eye)/ Satake	
≥10 and <50 μm	ATP / B-QUA / LuminUltra	Microscopy
	Pulse counting FDA / VOA 1000K (Ballast Eye)/ Satake	

Subcontractor for Detailed analysis:

- Centre Testing International Group Co., Ltd.
- Eurofins Mechem Pte. Ltd.

-- The End --