NIPPON KAIJI KYOKAI

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

Certificate No. : **24TZ196**
Approval No. : **24BW001**

THIS IS TO CERTIFY that

KSIS-AmSpec Corporation.

56-17, Hoehak 3-gil, Onsan-eup, Ulju-gun, Ulsan, KOREA

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 **23 April 2029** subject to periodical assessment.

Issued at Tokyo on 24 April 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 24 April 2026 and 23 April 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 following analysis.
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.

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

-- The End --