NIPPON KAIJI KYOKAI

# *CERTIFICATE OF APPROVAL FOR FIRMS ENGAGED IN PERFORMANCE TESTS OF VOYAGE DATA RECORDERS*

*Certificate No. :* **25EQ778VT**
*Approval No. :* **VT447**

THIS IS TO CERTIFY that

## AVATEC MARINE SERVIS LIMITED SIRKETI

**Guzelyali Mah. Alinteri Sk. No:2 Ic Kapi No:1 Pendik, Istanbul, TÜRKİYE**

is approved as a firm engaged in annual performance tests of the voyage data recorders under the Society's Rules for Approval of Manufacturers and Service Suppliers incorporating IACS UR Z17, as amended.

This approval is valid until **2 February 2030**, subject to periodical assessment and the validity of the equipment manufactures' approval, and in association with the attachment to this certificate on which the applicable items to this approval are listed.

This certificate was issued at Tokyo on **24 June 2025**.

See the conditions for approval on the reverse.

NIPPON KAIJI KYOKAI

M. IRISAWA
General Manager
Material and Equipment Dept.

ClassNK

Conditions for Approval:

1. The scope of performance test of this firm is as follows;
   - VDR/S-VDR regarding SOLAS Chapter V, Regulation 20
   *For the applicable items to this approval, refer to the attachment.*

2. The service has been properly conducted and reported to the Society's surveyor 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.

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 the periodical assessment: between 3 February 2027 and 2 February 2028

*Periodical Assessment*

*Date* _____

*Signature* _____

*Surveyor to NIPPON KAIJI KYOKAI*

*Occasional Assessment*

*Date* _____

*Signature* _____

*Surveyor to NIPPON KAIJI KYOKAI*

Manufacturers / Models

| | |
|---|---|
| Danelec Marine A/S | DM100, DM200, DM300, DM400, DM500, DM100 G2 |
| Beijing Highlander Digital Technology Co., Ltd. | HLD-A2/S, HLD-B2/S2, HLD-VDR600, HLD-SVDR600 |
| Hyundai Heavy Industries Co., Ltd. | HiVDR, HiVDR-E |
| Netwave Systems B.V. | NW-4000 VDR, NW-4000 SVDR, NW-6000 VDR, NW-6000 SVDR |
| Consilium Marine & Safety AB | VDR-M2, VDR-M3, VDR-M3.5, VDR-M4, VDR-F1, VDR-F2, S-VDR-S1 |
| AMI Marine (UK) Ltd. | VR2272B VDR/SVDR, X-Series VDR/SVDR, X2 VDR/SVDR |
| SAL NAVIGATION AB | VDR/SVDR SVS-200, VDR/SVDR SVF-200 |
| Furuno Electric Co., Ltd. | VR-3000, VR-3000S, VR-5000, VR-7000, VR-7000S |
| MacGregor Germany GmbH & Co. KG | VDR G4, S-VDR G4e |
| New Sunrise Co., Ltd. (NSR) | NVR-9000, NVR-9000S |
| Rutter Technologies Inc. | VDR-100G2S, VDR-100G3S |
| Japan Radio Co., Ltd. | JCY-1800, JCY-1850, JCY-1900, JCY-1950 |
| Wärtsilä SAM Electronics GmbH | VDR 4360 |