NIPPON KAIJI KYOKAI

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

Certificate No. : **26EQ575VT**
Approval No. : **VT122**

THIS IS TO CERTIFY that

SMD Telecommunications (Pty) Ltd.

53 Paarden Eiland Road, Paarden Eiland, Cape Town, SOUTH AFRICA

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 **10 April 2028**, 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 **29 May 2026**.

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 and applicable subsidiaries 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.

Note: Periodical Assessment was completed on 27 March 2026

Periodical Assessment

Date _____

Signature _____

Surveyor to NIPPON KAIJI KYOKAI

Occasional Assessment

Date _____

Signature _____

Surveyor to NIPPON KAIJI KYOKAI

Manufacturers / Models

AMI Marine (UK) Ltd.	VR2272B VDR/SVDR, X-Series VDR/SVDR, X2 VDR/SVDR
Beijing Highlander Digital Technology Co., Ltd.	HLD-A2/S, HLD-B2/S2, HLD-VDR600, HLD-SVDR600
SAL NAVIGATION AB	VDR/SVDR-F1, VDR/SVDR-S1, VDR/SVDR-S2, VDR/SVDR-F2, VDR/SVDR SVS-200, VDR/SVDR SVF-200
INTERSCHALT maritime systems GmbH	MER-VDR, MER-SVDR, MER-G4
Japan Radio Co., Ltd.	JCY-1700, JCY-1700S, JCY-1800, JCY-1850, JCY-1900, JCY-1950
Kelvin Hughes Limited	Manta Digital VDR/S-VDR, X-VDR
Netwave Systems B.V.	NW-4000 VDR, NW-4000 SVDR, NW-6000 VDR, VDR-100, VDR-100G2, VDR-100G3
Northrop Grumman Sperry Marine	VoyageMaster II/III/IV (VDR/S-VDR)
Wärtsilä SAM Electronics GmbH	VDR DEBEG 4300, VDR 4350, VDR 4360, VDR 4370, VDR/SVDR 4330, VDR/SVDR 4340
Danelec Marine A/S	DM100, DM200, DM300, DM400, DM500, DM100G2, DM100G3,
Totem Plus Ltd.	VDR, SVDR

Offices and Subsidiaries / Locations

SMD Telecommunications (Pty) Ltd. Head Office	Cape Town, SOUTH AFRICA
Durban Office	Durban, SOUTH AFRICA
Richards Bay Office	Richards Bay, SOUTH AFRICA
Port Elizabeth Office	Port Elizabeth, SOUTH AFRICA
SMD Marine Kenya Ltd.	Mombasa, KENYA