

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

Certificate No. : **26EQ380VT**

Approval No. : **VT231**

THIS IS TO CERTIFY that

METALOCK BRASIL LTDA

Rua Visconde do Rio Branco, 20/26, Santos, BRAZIL

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 **18 February 2031**, 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 **2 April 2026**.

See the conditions for approval on the reverse.

NIPPON KAIJI KYOKAI


M. IRISAWA
General Manager
Material and Equipment Dept.



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 19 February 2028 and 18 February 2029

*Periodical
Assessment*

Date _____

Signature _____

Surveyor to NIPPON KAIJI KYOKAI

*Occasional
Assessment*

Date _____

Signature _____

Surveyor to NIPPON KAIJI KYOKAI

Manufacturers / Models

Wärtsilä SAM Electronics GmbH	VDR 4380 Basic, VDR 4300, VDR 4350, VDR 4360
AMI Marine (UK) Ltd.	VR2272B VDR/SVDR, X-Series VDR/SVDR, X2 VDR/SVDR, X2272 VDR/SVDR
Beijing Highlander Digital Technology Co., Ltd.	HLD-A2/S, HLD-B2/S2, HLD-VDR600, HLD-SVDR600
Qingdao Headway Technology Co., Ltd.	HMT-100 VDR, HMT-100A VDR
Kelvin Hughes Limited	VDR Systems
Samsung Heavy Industries Co., Ltd.	SVDR-Pro, SVDR-3000, SVDR-5000