



COPY

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

Certificate No. : 21EQ007VT

Approval No. : VT288

THIS IS TO CERTIFY that

**RICE ELECTRONICS**

**8935 Almeda Genoa, Houston, Texas 77075,  
U.S.A.**

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 17 December 2025, 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 8 January 2021.

See the conditions for approval on the reverse.

NIPPON KAIJI KYOKAI

Y. Takao

General Manager

Material and Equipment Dept.





NIPPON KAIJI KYOKAI



Attachment to the certificate No. 21EQ007VT

Manufacturers / Models

Japan Radio Co., Ltd.	JCY-1700, JCY-1700S, JCY-1800, JCY-1850, JCY-1900, JCY-1950
Furuno Electric Co., Ltd.	VR-3000, VR-3000S, VR-5000
Qingdao Headway Technology Co., Ltd.	HMT-100 VDR, HMT-S100 S-VDR
Totem Plus Ltd.	Totem VDR, SVDR