NIPPON KAIJI KYOKAI

COPY

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

Certificate No. : **17EQ066VT**
Approval No. : **VT059**

THIS IS TO CERTIFY that

SIGO MARINE
44 Koblevskaya Street, Ap.2,
Odessa,
UKRAINE

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 **24 December 2021**, subject to periodical surveillance, and in association with the appendix to this certificate on which the applicable items to this approval are listed.

This certificate was issued at Tokyo on 17 January 2017.

Due range of the periodical surveillance : **25 December 2018 to 24 December 2019**

NIPPON KAIJI KYOKAI

(T. Imamura)
General Manager

ClassNK

See Note on the reverse.

2016.7.1000T

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.

Periodical / ~~Occasional~~ Surveillance	*Date*	16 October 2019
	Signature	
		Surveyor to NIPPON KAIJI KYOKAI
Periodical / Occasional Surveillance	*Date*	
	Signature	
		Surveyor to NIPPON KAIJI KYOKAI
Periodical / Occasional Surveillance	*Date*	
	Signature	
		Surveyor to NIPPON KAIJI KYOKAI

Note : - The original certificate for this approval was issued on 25 December 2006 and renewed for the second time in accordance with the Rules.

APPENDIX TO CERTIFICATE OF APPROVAL
Certificate No. 17EQ066VT

SIGO MARINE

The following items are applicable to the above firm
under the certificate bearing the above certificate number.

Offices / Locations

SIGO MARINE	Odessa, UKRAINE

Manufacturers / Models

Kelvin Hughes Ltd.	Manta Digital MFD
Japan Radio Co., Ltd.	JCY-1700, JCY-1800, JCY-1850
Beijing Highlander Digital Technology Co., Ltd.	HLD-A2/S, HLD-B2/S2, HLD-VDR600, HLD-SVDR600
Rutter Technologies Inc.	VDR-100G2, VDR-100G3
Netwave Systems B.V.	NW-4000, NW-6000
COMAS Electronics	BLUEOCEAN S-VDR
Tianjin Sealantern Electronics Co., Ltd.	SLT-18C
Qingdao Headway Technology Co., Ltd.	HMT-100, HMT-100A, HMT-S100
Consilium Navigation	VDR-M3.5, VDR-M4, VDR-F1, VDR-F2 S-VDR M3.5, S-VDR M4, S-VDR S1

Engineers

Sergii Akulov	Supervisor/Operator
Alexey Alekseev	Operator

This appendix was originally issued on 17 January 2017,
revised on -----, and
is valid until 24 December 2021.