COPY

NIPPON KAIJI KYOKAI

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

Certificate No. : **18EQ1156VT**
Approval No. : **VT247**

THIS IS TO CERTIFY that

KRASYO Ltd.
1A, RILA Street, ap.10, 9000,
VARNA,
BULGARIA

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 July 2023**, subject to periodical surveillance and the validity of the equipment manufactures' approval, 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 5 October 2018.

Due range of the periodical surveillance : **11 July 2020** to **10 July 2021**

NIPPON KAIJI KYOKAI

H. Kobayashi
General Manager
Material and Equipment Dept.

ClassNK

See Note on the reverse.

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*	18 MARCH 2021
	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 22 November 2013, and renewed for the first time in accordance with the Rules.

APPENDIX TO CERTIFICATE OF APPROVAL
Certificate No. 18EQ1156VT

KRASYO Ltd.

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

Offices / Locations

KRASYO Ltd.	VARNA, BULGARIA

Manufacturers / Models

Netwave Systems B.V.	NW-4000 VDR, NW-4000 S-VDR, NW-6000 VDR
Northrop Gruman Sperry Marine	VM VDR II, VDR III, S-VDR II, S-VDR III, VDR IV
Rutter Technologies Inc.	VDR-100G2, VDR-100G2S, VDR-100G3, VDR-100G2S
INTERSCHALT maritime systems AG	VDR G4, MER, MER-VDR, MER-SVDR, MER-SVDR-C
COM. A.S.	S-VDR BLUE OCEAN

Engineers

Krasimir Atanasov	Supervisor/Operator
Milen Atanasov	Operator

This appendix was originally issued on 5 October 2018, and
is valid until 10 July 2023.