

APPROVAL OF SERVICE SUPPLIERS

Certificate No:
AOSS0000DHA
Revision No:
1

This is to certify that

Ing. Büro Querin GmbH
Dollern, Germany

is granted acceptance for

Annual performance testing of Voyage Data Recorders (VDR) and simplified Voyage Data Recorders (S-VDR) , in accordance with Class Programme DNVGL-CP-0484.

This service supplier certificate will be accepted for use with all rule sets published by DNV GL.
See the following page(s) for details regarding application.

This Certificate is valid until **2023-10-26**.

Issued at **Hamburg** on **2020-10-27**



for **DNV GL**

This document has been digitally signed and will therefore not have handwritten signatures

Buck, Jochen
Principal Surveyor, Team Leader

This Certificate may be withdrawn if:

1. The service provided has been improperly carried out or the results improperly reported.
2. The surveyor has found any deficiencies in the accepted operating systems of the service supplier.
3. The firm has failed to inform of any major changes having effect on the quality of the service rendered.
4. The conditions listed in the certificate are changed and/or are not fulfilled.

LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV GL AS, its parent companies and subsidiaries as well as their officers, directors and employees ("DNV GL") arising from or in connection with the services rendered for the purpose of the issuance of this document or reliance thereon, whether in contract or in tort (including negligence), shall be limited to direct losses and under any circumstance be limited to 300,000 USD.



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Application:

Approval is granted for the following types:

Furuno: VR-3000, VR-3000S, VR-5000

Danelec Marine: VDR DM 100, 400, 500
SVDR DM 100, 100 G2, 200, 300

Interschalt / MacGregor / Stein Sohn:
VDR G4, VDR G4(e), IS Stein Sohn VDR G4

Netwave Systems BV / Rutter:
VDR NW-4000, 100 G2, 100 G3S, G3S
SVDR NW-4000

Consilium: VDR F1, F2
SVDR S1

Remarks:

A list of approved supervisors and inspectors is to be maintained by the approved service supplier and DNV GL shall be informed upon relevant changes.