

# APPROVAL OF SERVICE SUPPLIERS

**This is to certify that**

**Radiomar Industria e Comercio Ltda**

**Rio de Janeiro, Brazil**

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 **2022-01-31**.

Issued at **Station Rio de Janeiro, Ship** on **2019-02-01**



for **DNV GL**

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

**Zon, Wylson**  
**Surveyor**

This Certificate may be withdrawn if: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.

Certificate No: **AOSS0000FAZ**

**Application:**

Approval is granted for the following equipment manufacturers and models:

**FURUNO** (Furuno Electric CO. LTD.):

- VR 3000 / 3000S;
- VR 5000;
- VR 7000 / 7000S.

**AMI** (AMI Marine LTD.):

- X-Series VDR / SVDR systems;
- VR2272B VDR / SVDR systems.

**HEADWAY** (Qingdao Headway Technology CO. LTD.):

- VDR HMT-100A / HMT-100;
- SVDR HMT-100A / HMT-S100.

**Remarks:**

A list of approved supervisors and inspectors is maintained by the approved Service Supplier and to be updated to DNV GL Rio de Janeiro upon changed.