



Approval of Service Suppliers

Office: Santos
Date of issue: 02 August 2018
This is to certify that: Metalock Brasil Ltda
Rua Visconde do Rio Branco, 22/26 - Santos/SP - CEP 11013-030, Brazil (hereinafter referred to as "Supplier")
Tel: +55 13 3226-4686 Fax: - Email: marine@metalock.com.br

having been assessed hereby receives approval in accordance with the requirements of *Lloyd's Register Procedures for Approval of Service Suppliers* as Supplier from the address(es) listed above for the provision of

conditions or restrictions

Annual performance testing of Voyage Data Recorders (VDR) and Simplified Voyage Data Recorders (S-VDR)

Mr. Wagner Tavares (Supervisor). Approved Manufacturer, model & Certificate expiry date:

- ORIOLIA NETWAVE & Rutter Inc., The Netherlands - 100G, 100G2 & 100G3 - no expiry date;
- TRANSAS MARINE, United Kingdom - SVDR-3100 & SVDR-3200 - no expiry date;
- HIGHLANDER, China - HLD-A2, HLD-B2, HLD-VDR600, HLD-SDR600 - 11/08/2018;
- SAMSUNG Heavy industries, South Korea - SVDR, SVDR-N, SVDR-Pro, SVDR-3000;

Mr. Rafael Gama (Service technician). Approved Manufacturer, model & Certificate expiry date:

- ORIOLIA NETWAVE & Rutter Inc., The Netherlands - 100G2 & 100G3 - 04/03/2020;
- HIGHLANDER, China - HLD-A2, HLD-B2, HLD-VDR600, HLD-SDR600 - 11/08/2018;

Mr. Murilo Lemos (Service technician). Approved Manufacturer, model & Certificate expiry date:

- ORIOLIA NETWAVE & Rutter Inc., The Netherlands - 100G2 & 100G3 - 04/03/2020;
- WARTSILA, Germany - VDR-4350 & 4370 - 06/07/2020;
- MacGregor (Intershalt), Singapore - VDR G4, VDR G4e - 24/06/2020;
- SAMSUNG Heavy industries, South Korea - SVDR, SVDR-N, SVDR-Pro, SVDR-3000;

Mr. Silvio Pedro (Training provider). Approved manufacturer, model & Certificate expiry date:

- SAMSUNG Heavy industries, South Korea - SVDR, SVDR-N, SVDR-Pro, SVDR-3000;

Surveys and testing of radio communication equipment

Personnel authorised to carry out surveys:

- Wagner da Costa Tavares;
- Rafael Roberto Gama;
- Murilo Lemos de Souza;

This approval is conditional upon the Supplier maintaining the documented scheme as audited by any member of the Lloyd's Register Group and hereby approved; and notifying Lloyd's Register in writing of any change to that scheme including any change in personnel, equipment or procedures.

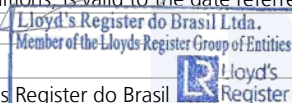
This certificate is issued to the Supplier and, subject to the Supplier complying with the necessary conditions, is valid to the date referred to below.

This certificate is valid until **15 July 2021**

A. P. Sartini

Surveyor to Lloyd's Register do Brasil

A subsidiary of Lloyd's Register Group Limited



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