

CERTIFICATE OF APPROVAL OF SERVICE SUPPLIER

CERTIFICATE NO. SSU008625XB

This is to certify that

TELNAV TELECOMUNICAÇÕES LTDA.

AV. RUI BARBOSA, 1.860, SALA 104, ALTO CAJUEIROS
27.915-012 Macae' RJ BRAZIL

*Has been approved in compliance with the
RINA "RULES FOR THE CERTIFICATION OF SERVICE SUPPLIERS"
for the supply of the following services to ships and other units classed by RINA:*

- F - Inspection and testing of radio communication equipment and Automatic Identification Systems (AIS)**
- J - Annual performance testing of Voyage Data Recorders (VDR) and simplified Voyage Data Recorders (S-VDR)**

Date of the audit: **09 Mar 2025**
Issued in **RIO DE JANEIRO**
on **18 Mar 2025**

This Certificate is valid from the date of the audit until
08 Mar 2028

This certificate consists of this sheet plus an attachment.



This is an electronically signed document and does not require a handwritten signature.

Alex MEDAWAR

RINA Services S.p.A.



RINA Services S.p.A.
Via Corsica, 12 - 16128 Genova
Tel. +39 010 53851
Fax +39 010 5351000

**ATTACHMENT TO
CERTIFICATE NO. SSU008625XB**

VALIDITY CONDITIONS

F - Inspection and testing of radio communication equipment and Automatic Identification Systems (AIS)

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

For category J, the firm has been authorized to provide service for the following VDR/S-VDR / Makers / Types:

* Mr. Junio Machado Marinho

- MacGregor Interschalt

Type:

VDR G4; VDR G4[e]

- Netwave

Type:

Rutter 100 G2, 100 G3 (Expiry date: 23/08/2025);

NW4000 VDR, S-VDR (Expiry date: 30/06/2025);

NW6000 VDR, S-VDR (Expiry date: 04/04/2025);

- Furuno

Type:

VR3000(S), VR5000 (Expiry date: 23/10/2025);

VR7000(S) (Expiry date: 23/10/2025);

- Danelec

Type:

DM100, DM200, DM300 S-VDR and DM100 S-VDR G2 and DM100, DM400, DM500 VDR and DM100 VDR G2
(Expiry date: 23/01/2026)

- Consilium

Type:

S1, F1, S2, F2, SVS-200, SVF-200

* Mr. Wendell Silva do Nascimento

- Danelec

Type:

DM100, DM200, DM300 S-VDR and DM100 S-VDR G2 and DM100, DM400, DM500 VDR and DM100 VDR G2
(Expiry date: 17/01/2026)

- Netwave

Type:

NW6000 VDR, S-VDR (Expiry date: 28/08/2025)

* Mr. Marcelo Silva



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- Consilium

Type:

F2, F1, S1

* Mr. Felipe Souza

- Danelec

Type:

DM100, DM200, DM300 S-VDR and DM100 S-VDR G2 and DM100, DM400, DM500 VDR (Expiry date: 07/11/2025)

- Netwave

Type:

NW6000 VDR, S-VDR (Expiry date: 02/09/2026)

* Mr. Igor Almeida

- Danelec

Type:

DM100, DM200, DM300 S-VDR and DM100 S-VDR G2 and DM100, DM400, DM500 VDR (Expiry date: 24/04/2025)

* Mr. Jesus Bossa

- Danelec

Type:

DM100, DM200, DM300 S-VDR and DM100 S-VDR G2 and DM100, DM400, DM500 VDR (Expiry date: 24/02/2026)

* Mr. Lucas Horsth

- Danelec

Type:

DM100, DM200, DM300 S-VDR and DM100 S-VDR G2 and DM100, DM400, DM500 VDR and DM100 VDR G2 (Expiry date: 15/05/2025)

* Mr. Luis Gabriel

- Danelec

Type:

DM100, DM200, DM300 S-VDR and DM100 S-VDR G2 and DM100, DM400, DM500 VDR and DM100 VDR G2 (Expiry date: 15/05/2025)

* Mr. Tunde Ajayi

- Netwave

Type:

NW6000 VDR, S-VDR (Expiry date: 10/02/2027)

* Mr. Victor Vallejo

- Danelec

Type:

DM100, DM200, DM300 S-VDR and DM100 S-VDR G2 and DM100, DM400, DM500 VDR and DM100 VDR G2 (Expiry date: 23/11/2025)

- Furuno

Type:

VR3000(S), VR5000 (Expiry date: 23/10/2026)

VR7000(S) (Expiry date: 23/10/2026)



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- Consilium
Type:
F2, S2

General conditions for the approval

- a) The initial conditions verified by RINA at the time of the approval are to be maintained*
- b) Any changes to the initial conditions are to be promptly communicated to RINA, which reserves the right to repeat the relevant assessments*
- c) RINA personnel are to be allowed to witness during the performance of activities, upon their request*
- d) The activities are to be carried out in compliance with the RINA Rules and or other applicable rules*
- e) RINA may revoke the approval at any moment in the case of modifications to requirements or conditions for the approval*



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