Certificate No: LR26200508AS
Issue Date: 16/03/2026
Expiry Date: 15/03/2029

Lloyd's Register Approved Service Supplier

Supplier	**Mackay Communications, Inc.**
Address	1891,N. Gaffey St., Ste. D, San Pedro, California, 90731, United States
Contact Details	Email: la@mackaymarine.com
Contact Number	Tel: 1 310 519 7359 - Fax: 1 310 510 7630

The above company 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

Annual Performance Testing Of Voyage Data Recorders (VDR) And Simplified Voyage Data Recorders (S-VDR)

- Details of Service Engineers qualified for approved services:
  - Richard Garretti.
  - Jose Zalapa.
  - Brandon Richard.
  - Antony Lomeli.
  - Penas Jr, Elpedio M

- VDR, S-VDRs - Manufacturer and type for which servicing is approved:
  - JRC: JCY-1000,1700/1700S, 1800/1850, 1900/1950.
  - Furuno: VR-300/300S, VR3000, VR5000, VR7000, VR7000S, VR-7012F
  - Samsung: SVDR, SVDR-PRO, SVDR-3000.
  - Danelec: DM100, DM200, DM300, DM400, DM500 (VDR &S-VDR)
  - INTERSCHALT:MER-VDR, MER-SVDR/ VDER G4.
  - Netwave: NW6000, NW6000S

Inspection, Performance Testing and Maintenance of Automatic Identification Systems (AIS)

- Details of Service Engineers qualified for approved services:
  - Richard Garretti.
  - Jose Zalapa.

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Sven Huelsmann

Senior Surveyor to Lloyd's Register EMEA
A member of the Lloyd's Register group

71 Fenchurch Street, London, EC3M 4BS, United Kingdom

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Lloyd's Register Approved Service Supplier

Inspection, Performance Testing and Maintenance of Automatic Identification Systems (AIS)
• Brandon Richard. • Antony Lomeli. • Penas Jr, Elpedio M

Surveys, Servicing And Testing Of Radio Communication Equipment
- Details of Service Engineers qualified for approved services: • Richard Garretti. • Jose Zalapa. • Brandon Richard. • Antony Lomeli. • Penas Jr, Elpedio M

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 above.

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