Certificate No: LR25414919AS
Issue Date: 11/12/2025
Expiry Date: 10/12/2028

Lloyd's Register Approved Service Supplier

Supplier **Mackay Marine - San Francisco**

Address 3065 Richmond Parkway, Richmond, CA, 94806, United States

Contact Details SF@mackaymarine.com

Contact Number Tel: (+1)510-669 9560

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)
1). VDR and S-VDR models include: - Furuno: VR-3000, VR-3000S, VR-5000, VR-7000, VR-7000S. - JRC: JCY-1700, JCY-1700S, JCY-1800, JCY-1850, JCY-1900, JCY-1950. - MacGregor: VDR G4, VDR G4[e]. - Danelec: DM100 / 200 / 300 (S-VDR); DM100 S-VDR G2; DM100 / 400 / 500 (VDR). - Hensoldt UK: Kelvin Hughes Manta NEO VDR / S-VDR systems. 2). List of Specialists: - Anthony O. Boyd (Supervisor). - Karam Khalil.

Surveys, Servicing And Testing Of Radio Communication Equipment
List of Radio Specialists: - Anthony O. Boyd (Supervisor). - Karam Khalil.

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James Zheng

Senior Surveyor to Lloyd's Register North America, Inc.
A member of the Lloyd's Register group

820 Gessner Road, Suite 300, Houston, Texas, 77024, United States

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.

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Inspection, Performance Testing and Maintenance of Automatic Identification Systems (AIS)
List of Radio Specialists: - Anthony O. Boyd (Supervisor). - Karam Khalil.

Inspection, Performance Testing and Maintenance of Long Range Identification and Tracking (LRIT) Systems, and Ship Security Alert (SSA) Systems
1). Scope to exclude Long Range Identification and Tracking (LRIT) Systems. 2). List of Specialists: - Anthony O. Boyd (Supervisor). - Karam Khalil.

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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77024, United States

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