Certificate No: LR26384268AS
Issue Date: 06/09/2026
Expiry Date: 05/09/2029

Lloyd's Register Approved Service Supplier

Supplier	**ALRISIA SUBSEA ENGINEERING & TRADING SERVICES LLC.**
Address	LIWA NORTH BATINAH SULTANATE OF OMAN, Liwa, 325, Oman
Contact Details	E-mail Address : ahmed@rseasoman.com
Contact Number	Tel. No. : +968 9480 3004 ; +968 7954 5300

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

In-Water Survey Of Ships And Mobile Offshore Units

Local and Remote In-Water Survey of Ships and Mobile Offshore Units by means of ROV and/or Divers.
Bearing clearance measurements to be carried out by divers where required.
Details of equipment to provide remote capability:

1. Hardware Configuration
- Computing Unit & Performance:
Processor: Intel Core i9 (12th Generation) - High-performance processing unit ensuring zero latency during video encoding and live streaming.
- Graphics: Dedicated Graphics Card with 6GB VRAM for smooth rendering and multi-display management.

Network & Connectivity:
- Internet Connection: High-speed 5G SIM Card with unlimited data usage, ensuring ultra-low latency and high bandwidth for continuous live video streaming from offshore/field locations.

Video Acquisition & Input Path:
- Video Source: Heavy-duty, robust HDMI cable connected directly from the Surface Control Panel (SRP).
- Video Capture Card: Connected to the HDMI cable to capture the live video feed.
- Interface: The Video Capture Card is connected to the laptop via a USB port for real-time processing.
- Storage: Internal 512GB Solid State Drive (SSD) for local video buffering and recording.

Downloaded Copy

Raouf Shakoulaei

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

PO BOX 2715, Bait Al Bahja, Building No 603,
Room 21, Way No 2710, Muscat, Ruwi CBD, RUWI
PC 112, Oman

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.

Certificate No: LR26384268AS
Issue Date: 06/09/2026
Expiry Date: 05/09/2029

Lloyd's Register Approved Service Supplier

In-Water Survey Of Ships And Mobile Offshore Units
- Audio Interfacing & Communication (Full-Duplex Setup) - Audio Capture (Diver/Surface to Surveyor): - A dedicated RCA cable connects the SRP's Audio Out port toa primary USB Audio Adapter, routing site communications into the work station as an input source so the Remote Surveyor can hear all operations clearly. Audio Injection (Surveyor to Diver): - A secondary USB Audio Adapter is connected to the work station to handle the output audio stream. - An RCA cable routes this output from the secondary adapter directly into the SRP's MIC In port. - This configuration injects the Remote Surveyor's voice straight into the diver's communication circuit, establishing a seamless, automated audio loop. - Headset: Bluetooth rugged headset with ambient sound mode and high-clarity microphone, utilized by the site supervisor for system monitoring and support. 2. Software & Collaboration Infrastructure Communication Platform: Microsoft Teams (Enterprise-grade, secure, and encrypted). Core Functions: - Real-time screen sharing of the SRP monitor and dive metrics. - Full-Duplex audio communication: Automated two-way voice interaction between the Remote Surveyor and the Diver via dedicated USB-to-SRP audio channels, ensuring precise survey guidance without manual intermediary intervention.

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.

Downloaded Copy

PO BOX 2715, Bait Al Bahja, Building No 603,
Room 21, Way No 2710, Muscat, Ruwi CBD, RUWI
PC 112, Oman

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.