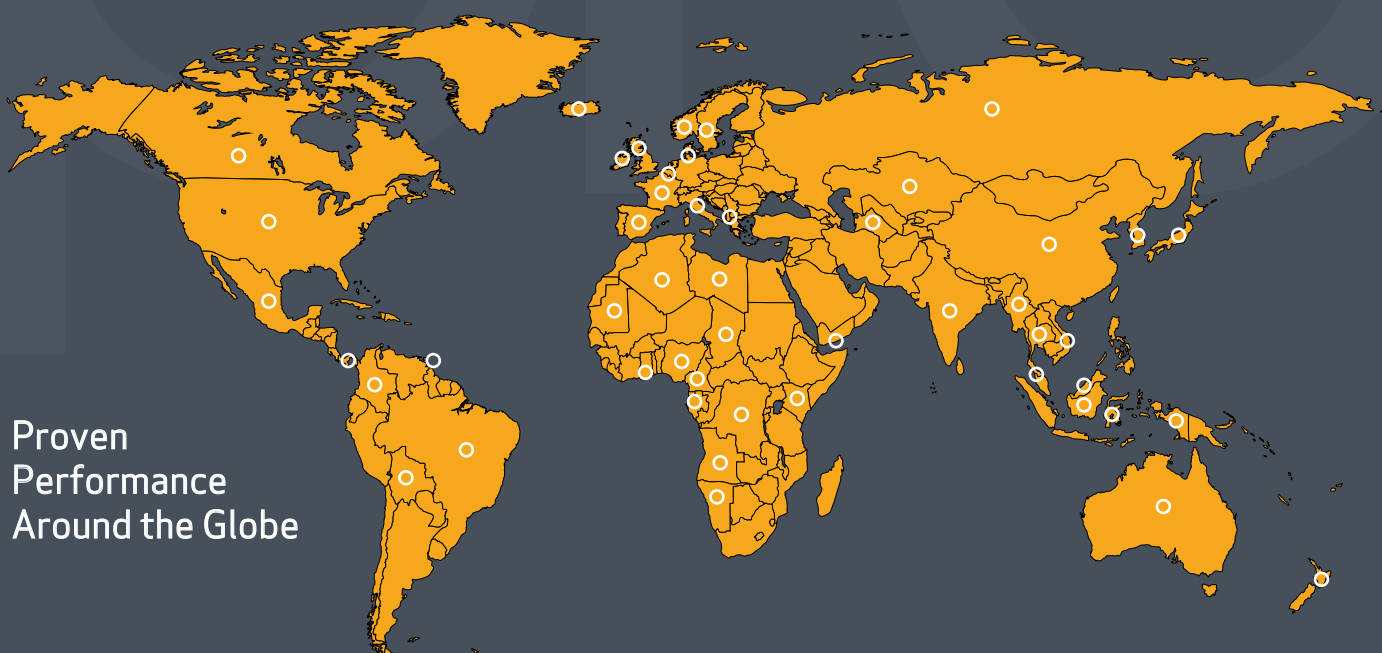




Subsea Service Support

Dive into excellence with our subsea services, where precision meets the depths of innovation, instead of delivering reliable & comprehensive under solutions.



Proven
Performance
Around the Globe

A subsea service team offers a range of capabilities to ensure efficient and reliable underwater operations. Our capabilities are supported by highly qualified offshore personnel and robust onshore engineering resources, ensuring comprehensive and effective subsea services.

Core Capabilities

- EFATs, SIT, Installation, Commissioning, Life of Field
- Services Agreements, Decommissioning
- Training on Subsea Systems and packages
- Subsea System Maintenance Onshore or Offshore
- Equipment Overhaul / Modification onshore or offshore
- Refurbished Subsea Systems
- Supply of Goods (such as HFL, EFL, EPU, Stab Plates, SEM)
- Testing (Hydraulic, electrical, communication, software)
- Fault investigations, Upgrades, Feasibility Studies
- Asset maintenance management (AEGIS)
- Tailored System maintenance and identify areas for system improvement including other OEM equipment (remotesupport, 24/7/365 phone support, spares, storage)

Equipment Overhaul / Modification

Our subsea overhaul services are designed to ensure the reliability and longevity of subsea systems. By conducting thorough overhauls onshore or offshore, we can address potential issues before they impact offshore operations.

- Test Stands, CM Transit Frame
- MCS, EPU
- Umbilical Interfaces
- Subsea HPU's
- SCMs, OCHs, and SEMs
- Subsea Distribution



Supply, Maintenance and Modification

We supply a wide range of new, refurbished and maintained equipment for subsea systems to ensure reliable and efficient underwater operations, including:

- Hydraulic Flying Leads (HFL)
- Hydraulic Connectors
- Stab Plates
- Subsea Accumulator Modules
- Electrical Flying Leads (EFL)
- Electrical Power Units (EPU)
- Umbilical insulation resistance rectification
- Subsea Electronic Modules (SEM)

Services

- SCM Changeout or redeployment
- Storage and Spares provisions
- Full recertification
- EFATs, SIT, Installation, Commissioning
- Testing (hydraulic, electrical, communications, software)
- Planned Maintenance Routines
- Fault diagnosis
- Repair and re-certification

Expert Personnel

- Dedicated point of contact to ensure execution of all activities that are required under a commercial agreement
- Specialist Technicians with subsea and topsides experience
- Multi-discipline Engineering support for service, extension, and new design requirements
- Commercial proposals are tailored to your needs, detailed in their scope, and delivered quickly to ensure timely decision-making

Surveys and Inspections

- Identify areas for system improvement, including other OEM equipment
- Technical work pack generation to meet client and installation specific needs
- Feasibility studies
- Fault investigations
- Upgrades such as SEM enhancements and SCM refurbishments for improved reliability and support
- System Design Analysis

Obsolescence Management for Subsea Systems

Effective obsolescence management is crucial for maintaining the reliability and functionality of subsea systems. Our approach ensures that subsea assets continue to operate efficiently, even as technology evolves, and components become outdated. Our comprehensive obsolescence management strategy ensures that subsea systems remain reliable and efficient, even as technology advances. By proactively addressing obsolescence, we help maintain the integrity and performance of underwater operations.

Benefits

- **Enhanced Reliability:** Ensures continuous operation of subsea systems, reducing downtime and maintenance costs.
- **Cost Efficiency:** Strategic management of obsolescence helps avoid costly emergency repairs and replacements.
- **Extended Asset Life:** Prolongs the operational life of subsea assets, maximizing return on investment.

From exploration to maintenance, our subsea capabilities exceed expectations.