

Subsea Services

Our Project Management Team is composed of highly qualified, skilled, and experienced personnel to manage every aspect of today's complex subsea projects. Our personnel are involved in projects from FEED, design, fabrication, installation, production, IRM, and decommissioning to ensure our customers' success in all aspects of subsea field development. We also provide contract inspection service offering- Remote Digital Video Inspection (RDVI). RDVI enables visual inspection of nearly every plant system and component without confined space entry or costly disassembly. This inspection method utilizes highly skilled and experienced remote digital video inspectors, deploying a wide array of video bore scopes, remote operated cameras, robotic crawlers, and specialized tooling to deliver clear concise visual data and conduct Foreign Object Search and Retrieval (FOSAR). All RDVI activities are supported with comprehensive detailed reports that include all pertinent data points and images to document asset health.



We typically serve facilities in one or more of the following key areas:

- Cost reduction- eliminates or reduces scaffolding, insulation removal and equipment disassembly.
- Downtime reduction- reduces work scope, LOTO, venting/purging, leak testing, etc.
- Safety- reduce work scope and exposure to work hazards i.e. atmosphere, confined space entry, ALARA etc. Reduce need for safety egress teams.
- Environmental- reduce digging efforts to locate leaking components, comply with environmental standards.

Subsea Services



Common inspections include

- Tanks/Vessels
- Piping Systems
- Steam & Gas Turbines
- Boilers, furnaces, HRSGs
- Heat Exchangers
- Internal Rudder Inspections

Vessel Inspections / UWILD

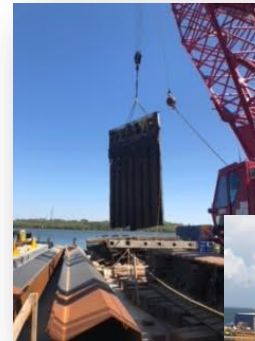
- Diver-less Underwater Hull Inspection Services
- Diving Audits and Vendor Selections
- Zero Risk and Less Crew for inspections
- Not weather sensitive and can be done offshore at anchorage
- Project Management

Construction Management

- Project Coordination
- Subsea Inspections and Installations

ROV Inspections

- Underwater Inspections
- UWILD
- Cavi Blaster Cleaning
- Sea Chest Inspections and Cleaning
- HD Video Recording
- Quick Response and Mobilizations to vessel



Subsea Services

Subject Matter Experts and Client Representation

We provide qualified and experienced subject matter experts to our clients. We maintain a detailed and extensive network database of industry professionals to provide support where needed. We provide Client Representation services to many of the largest offshore Contractors and E&P companies.



Subsea Project Support Services

Our personnel have extensive experience supporting some of the most complex projects in the world. Responsibilities include:

Contract Management

- Planning and Scheduling
- Cost Tracking
- Project Engineers / Field Engineer
- HSEQ Leadership
- Fabrication Oversight
- CWI & NDE
- Logistics
- SIMOPS
- Document Control
- CAD, 3D Modeling, Drafting, Rendering, and Animation

Selected Client Representation Experience

- Pipeline & Flowline installation
- Umbilical & Flying Lead installations
- Structure fabrication/installation
- Jumper metrology / fabrication/install
- Deepwater IRM vessel oversight
- Pre-Commissioning
- Diving/ROV/ROV Tooling
- Salvage Operations
- De-Commissioning
- Marine Assurance
- Welding & Fabrication

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Subsea Inspections and Installations to include:

- Conventional riser and SCR installation, jumper and spool piece installation
- Manifold Installations
- Flying leads
- Remote pull-in operations
- DSV Support Operations
- ROV Operations
- ROV Tooling
- Diving Operations and Hyperbaric Welding
- Platform shutdowns and maintenance programs
- Platform de-commissioning
- FPSO subsea mooring installation
- SPM Installations
- Extensive experience in rigid and flexible pipe lay operations
- Fabrication and offshore installation of marine pipelines (rigid & flexible)
- Flexible flowline and riser installations
- Consultancy / advisory services
- Client representation
- Lift planning and generation of method statements
- All aspects of subsea field development and abandonment
- SBM Installations and Maintenance
- Telecommunication Repairs



Questions ?

Contacts Us



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We Greatly Appreciate Your Time!