



Additional Offshore Experience

Strategy Engineering specializes in providing our clients with inspection services, offshore decommissioning programs, and SEMS project requirements.

Underwater Inspection Projects

Client/Location	Project Scope
Black Elk Energy GOM	Assisted in identification of offshore facilities in the Gulf of Mexico requiring underwater inspections in accordance with regulatory requirements. Identified critical nodes per API guidelines for Level III inspection. Generated diving scope of work and evaluated proposals to perform the Level II and Level III inspections.
Maritech Resources GOM	Assisted in identification of offshore facilities in the Gulf of Mexico requiring underwater inspections in accordance with regulatory requirements. Identified critical nodes per API guidelines for Level III inspection. Generated diving scope of work and evaluated proposals to perform the Level II and Level III inspections.
Tana Exploration GOM	Provided project management and engineering for an underwater inspection program of platforms in the Gulf of Mexico in accordance with regulatory requirements. Performed structural analysis to define critical nodes per API guidelines for Level III inspection. Developed scope of work and coordinated dive contractor to perform Level II and Level III inspections.
Apache GOM	Assisted in identification of offshore facilities requiring underwater inspections in accordance with regulatory requirements. Identified critical nodes per API guidelines for Level III inspection. Generated diving scope of work and evaluated proposals to perform the Level II and Level III inspections.

Decommissioning Projects

Client/Location	Project Scope
Black Elk Energy GOM	Performed pipeline abandonment, topsides decommissioning, and structure removals for a total of four structures in the East Cameron area in 2012. The structures consisted of three x four pile structures and one x six pile production platform.
Maritech Resources EC-328	Performed the decommissioning of the existing pipelines and installed the EC-328C well protector platform, including three pipelines tied back to EC-328B.
Tana Exploration GOM	Performed pipeline abandonment, topsides decommissioning, and structure removals for six structures in the High Island, West Cameron, and Vermillion areas in 2012. The six structures consisted of five caissons and one x three pile platform.

SEMS Projects

Client/Location	Project Scope
Arena Offshore GOM	Managed the engineering and HAZOP (API 14J) review of Arena's SEMS requirement for various locations. HAZOPs were performed on different offshore facilities (manned and unmanned platforms, gas production, and oil production). Strategy also provided engineering and project management support for the HAZOP follow-up action items at each location.
Black Elk Energy GOM	Managed the process hazard analysis (PHA) portion of Black Elk's SEMS requirements. PHAs were performed on 74 different offshore facilities (a mixture of manned and unmanned platforms, gas production, and oil production). Engineering support was also provided to client as needed.