

Caldive– M.V. Kestrel Vessel Upgrade

- Scope: Replaced and / or repaired multiple onboard piping system fabrication and installation including hydraulics.
- Successes: Provided a team of up to 65 welders / fitters / mechanics along with Project management & delivered completed and commissioned mechanical systems with zero lost time accidents and recordable incidents. Performed a series of system testing and flushing. (under budget and schedule)
- Issues/Problems: Maintained efficient production even with incomplete project scope.

Helix – Q4000 Thrusters Change Out and Repairs

- Scope: Prime contractor over the entire project replacing multiple piping systems, structural replacements, and all off dock lifting of thrusters.
- Successes: Provided a team of up to 100 support personnel along with management & engineering to provide full system commissioning and testing. (Extremely successful project)
- Issues/Problems: Providing full service support in a remote / public dock area.

Austal – LCS Piping Systems

- Scope: Entire Onboard piping system fabrication and installation including hydraulics.
- Successes: Provided a team of up to 85 pipe welders / fitters along with management & delivered completed hydraulic systems with zero lost time accidents and recordable incidents. Performed all flushing and testing of each system. (10 month project)
- Issues/Problems: Maintaining continuous progress with incomplete engineering.

Atwood Oceanic Equipment Installation

- Scope: Replaced two large OFE Primary Offshore Cranes on a Semi Submersible Drilling Rig while in drilling operations.
- Successes: Handling the logistics of working overseas. All installation work was performed offshore in West Africa Offshore with a large piping and structural installation team in a hostile environment with zero recordables and only one first aid and zero effects with normal rig operations. (Unprecedented Achievement)
- Issues/Problems: Freight and shipping overseas without losing parts or tools.

Western Geco Seismic Vessel Equipment Installation

- Scope: Multiple Conversions and Mobilizations of Specialty Seismic vessels including design, fabrication, and installation of wide variety of equipment and systems for each vessel.
- Successes: Completed all work without any recordable incidents, on schedule and within budgetary estimates.
- Issues/Problems: Managing and Completing Unidentified Work and still meeting original schedules without delays.

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Noble Drilling HP Piping System

- Scope: Upgrade large HP Drilling Mud Piping System to 7,500 psi with a large piping team.
- Successes: Zero First Aid – completed detail design, fabrication and installation without any schedule delays. All systems were converted while the rig was still in drilling mode. Performed all final tie-ins during rig move and did not cause any down time with the owners operations.
- Issues/Problems: Weather and Environment issues offshore with 100% x-ray welding.

C & M Marine – Accommodation Structural Fabrication

- Scope: Fabricated, assembled, and heavy lifted two 140 ton structural buildings
- Successes: Completed complex large structural modules with excellent quality and within our budgeted fixed price.
- Issues/Problems: Worked through severe weather delays as all work was performed outside to meet agreed upon delivery dates.

PRIOR MARINE/OILFIELD PROJECTS:

- Noble Drilling Co. – Riser Deck Fabrication and Upgrades
- Manson Construction Co. – Fabrication & Installation of a new dredge pumping system including new emergency generator.
- Technip USA – Fabrication of two sets of Subsea Wellhead Jumpers (API Piping)
- Oceaneering – Crown Sheave Engineering, Design, Fabrication and Testing
- Marecsa – Hydraulic System Engineering, Design, Fabricate, Install and Commissioning
- Transocean, Inc.- Engineering, Design, Fabricate, and install of new crane platform.
- Technip USA – Designed / Manufactured / Installed two pipe tensioning systems (Largest in the USA)
- Diamond Offshore Drilling – Large Pemex Drilling Upgrade
- Global Santa Fe – Installed entire hydraulic handling system for Blow out Preventor.

PRIOR INDUSTRIAL PROJECTS: (Where similar mill equipment has been fabricated/installed):

- IPSCO – Outage Work – Hydraulics, High Pressure Piping Systems, Grease Systems, Cylinder Change Out, Control
- Station Relocations, General Mill Piping Systems
- Scott Paper – Hagglund Motor Rebuild and piping system retrofit