



Engineering, Design and Installation of a New Oil Shipping Pump System

Beta Offshore Production Complex, Platform Eureka, Long Beach, California
Client: Beta Offshore

In order to improve and increase the capability of Platform Eureka to pump and ship bulk fluids to Platform Elly for processing, an entirely new shipping pump and control system were required. For this project, DPSI engineered and designed an upgraded bulk fluids pumping and conveyance system for the return of Platform Eureka to service.

DPSI's scope of work included:

- Design of the pumps and controls engineering
- Selection of the pumps, motors, and variable speed drives
- Management of Installation of the pumps and controls
- Design and management of construction of the piping
- Start-up of the system