

COMPLETESM Team Integrates Solutions to Deliver 30% Savings for Three North Sea Platforms

Objectives

- Fabricate, deliver, and install liner, gas-lift, and completion equipment to support production on three platforms at one of the largest fields in the North Sea.
- Provide a single point of contact for logistics and planning, as well as improve the interface between key third-party service contractors on the platforms.
- Reduce headcount on production platforms to decrease expense and minimize personnel exposure to mitigate everyday risks from working at a remote offshore location.

Our Approach

- Recognizing that the operator had experienced performance issues with incumbent equipment providers, the Weatherford COMPLETE team offered to coordinate the roles of third-party contractors, as well as handle logistics and install multiple product packages.
- The COMPLETE team set out to help their customer meet KPIs that would reduce the cost of ownership as well as reduce the number of personnel onboard and the number of equipment baskets that needed to be transportation offshore.
- The multidisciplinary COMPLETE crew ran and installed liner, completions equipment, and gas-lift equipment.
- The cross-trained team, combined with integrated completion solutions, enabled Weatherford to reduce crew size and save completion time as they installed downhole equipment.

Value to Customer

- By handling all logistics, Weatherford delivered and installed all equipment required to complete the wells while minimizing the number of offshore supply trips and lifts to the platform.
- The COMPLETE integrated, cross-trained team enabled the operator to work with the same crew during each phase of the operation, providing a single focal point and greater control to lower the total cost of ownership.
- By relieving the operator of the burden of handling logistics, planning, and interfaces with third parties, the COMPLETE team saved time and money while reducing personnel on board. In total, the Weatherford team delivered their completions 30% more effectively and efficiently than the previous incumbent's best benchmark.



A multidisciplinary crew handled logistics and installation of liner, completion, and gas-lift equipment, which saved rig time and reduced personnel for a North Sea operator.

LOCATION

North Sea

PLATFORMS

Oil and gas producers

PRODUCTS/SERVICES

- Gas-lift equipment
- Liner systems
- Model S ESP packers
- OptimaxTM series safety valves

