



Weatherford®

REAL RESULTS

JAMPro™ Torque-Measurement System Enables Real-Time Viewing of Tubular Make-Up, Helps Improve Well Integrity, Enhance Safety

Objectives

- Run casing to improve well integrity in offshore well.
- Enhance safety and efficiency by real-time review of tubular make-up by onshore support team.

Results

- Weatherford's ATEX-compliant, remotely operated OverDrive™ casing-running system, including the JAMPro joint-analyzed makeup software, was deployed.
- The JAMPro system monitored and recorded torque-turn data for all connections.
- The software package enabled real-time monitoring of tubular connections being made up offshore by the operations team located onshore.
- The onshore team was able to operate the JAMPro system from the office and communicate and make key decisions with the offshore crew actually running the tubular operation.
- A total of 263 casing joints were run into the wellbore without damaging any connection.
- The entire operation was performed efficiently and without incident.

Value to Client

- The remotely operated JAMPro software, a part of the OverDrive system, enabled onshore personnel with expertise in the operation to control and monitor real-time torque make-up data and maintain constant communication with the offshore team, improving the overall efficiency of the run and enhancing the safety of the rig personnel.
- The operator performed the entire run without any recordable incidents or accidents, saving rig time and associated costs.



The remotely operated *OverDrive* system enhanced crew safety by eliminating manual handling of tubulars, reducing the number of personnel required on the rig floor while enabling remote users with specific expertise the ability to monitor well progress in real time.

Location
North Sea

Well Type
Offshore, oil

Casing Size
9-5/8 in.

Total Joints Run
263

Products/Services

- Tubular running services
- JAMPro torque monitoring system
- OverDrive casing-running system

Weatherford
Eric Lindsay
Operations Coordinator
eric.lindsay@eu.weatherford.com