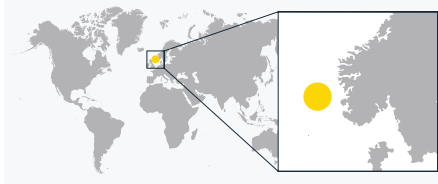


TIMELOCK™ Combined Run and Integrated Operations Save Customer \$70,000



Region: North Sea
Customer: Major operator
Well Type: Producer

Case benefits

- Saves 3 hours' operational time
- Saves \$70,000
- Reduced personnel on board (POB) with IO Center

Key capabilities

- ISO 14310 certified plug, available as V0 rating
- No offshore personnel required.

Typical Applications

- Plug & Abandonment (P&A)
- Barrier plug
- Combined run with other downhole tools

Challenge

To reduce rig time, a customer challenged Archer to pull a shallow set plug and seal assembly in a combined run on a new rig using Archer's Integrated Operations (IO) Center.

Solution

The solution was to run in hole (RIH) with the TIMELOCK retrieving tool, then to space out with a drill pipe and RIH with the pulling tool for a seal assembly.

Result

The conventional method for this operation was to RIH, pull the seal assembly, and RIH with the retrieving tool to pull the TIMELOCK plug. This usually requires 2 runs.

The result with Archer's solution was that, with the IO center, the operations were done in just 1 run in only 11 hours. The time that this operation was completed exceeded the customer's expected target time of 14 hours. Three hours, which equates to approximately \$70,000*, was saved.

*Currency is in US dollars.