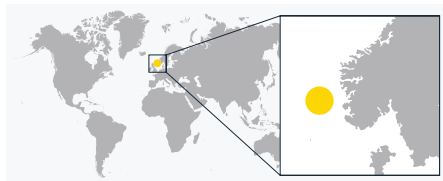


Archer's Integrated Operations: Innovation Leader in the North Sea Saves Over \$2.5 Million



Region: North Sea

Customer: Major operator

Case benefits

- Saves over \$2.5 million
- Reduced POB
- Reduced environmental footprint
- Reduced operational risk profile
- Reduced health and safety (HSE) incidents
- Boosted service quality and delivery

Key capabilities

- Simultaneous operations
- Low mobilization time for operational personnel
- Operational flexibility
- Operational support
- Low trainee cost

Typical Applications

- Plug & Abandonment (P&A)

Challenge

A major operator challenged Archer to provide a solution to reduce operating costs for plug settings by scaling down persons on board (POB), while ensuring excellence in delivering best-in-class service quality in the North Sea.

Solution

Archer built a total of three IO centers in two different locations to be able to serve multiple operations 24 hours a day.

The IO centers can receive real-time data from the rig operation and communicate through landline telephone, mobile telephone or Skype, to ensure a high standard of operational quality and safety.

Result

Archer delivered 131 IOs in North Sea for the customer throughout 2015, saving 655 days of POB and traveling. This total savings amounted to over \$2.5 million*. The IOs, which began in early 2015, covered 100% of the operations by the end of the year.

As a result, the customer reduced time and costs related to:

- POB
- Transport (helicopter flights)
- Overall health and safety (HSE) risk
- Any negative environmental impacts

All of the above were achieved without any compromise to ensuring excellent service quality.

*Currency is in US dollars.

Archer's IO centers can receive real-time data direct from the rig. This technology saved a major operator over \$2.5 million.



Archer is a global oil services company with a heritage that stretches back over 40 years. With a strong focus on safety and delivering the highest quality products and services, Archer operates in 40 locations over 19 countries providing drilling services, well integrity & intervention, plug & abandonment and decommissioning to its upstream oil and gas clients. **We are Archer.**

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