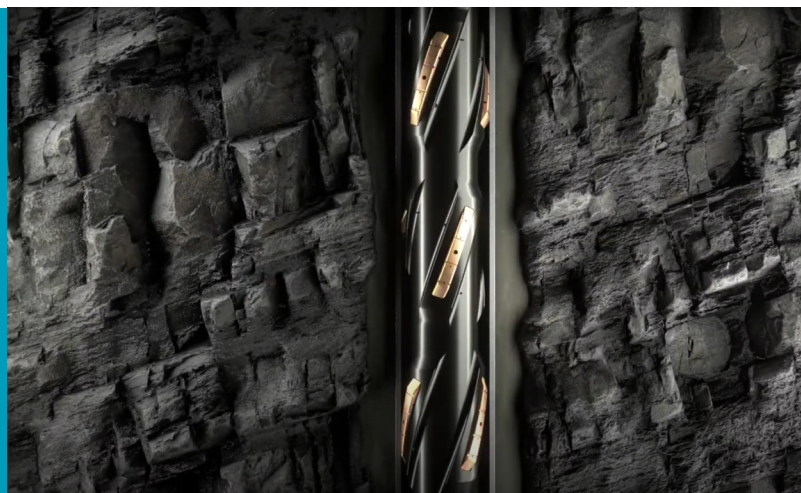


Expro Excellence

# Expro streamlines wellbore cleanout and cement drill-out in offshore Europe

Coretrax | ADVANCE



## Objectives and background

- An offshore operator in Europe was looking to drill out existing cement plugs to enable wellbore logging prior to permanent abandonment
- Expro was contracted to support the pre-abandonment clean-up process following cement drill out, and the execution of the environmental caps
- The Activated Drilling Scraper (ADS) was deployed to clean the casing in the same trip as drilling out the cement plugs – enhancing operational efficiency



## Expro Excellence

- During the planning phase, Expro identified an opportunity to streamline client operations by reducing the number of trips required in-hole
- In March 2025, Expro mobilized offshore equipment to conduct clean-up operations on two wells, utilizing the Activated Drilling Scraper (ADS)
- On the first well, a tandem run deployed both 9-5/8" & 7" ADS tools, allowing cement drill-out and casing clean-up to be completed in a single trip
  - A total of 60m of cement was drilled out. The scrapers were activated prior to POOH, cleaning 3,014m (9,888ft) of casing ID in preparation for cement bond logging
- On the second well, a further 60m of cement was drilled out. A wellbore clean-up train was pumped and bottoms up circulation was performed (as in the first well). The 9-5/8" ADS was then activated, cleaning the casing while pulling out of hole from 2,956m (9,698ft)

## Value to the client

- Adopting the ADS enabled the casing ID to be prepared in the same trip as drilling out the cement plugs, eliminating the need for a dedicated trip and saving valuable rig time
- Estimated 10.5 hours rig time saving across the two deployments
- Operator ran the equipment without the need for dedicated personnel, helping to reduce Personnel On Board (POB)
- Eliminating the dedicated trip also reduced volume of pipe handling required reducing the crew exposure to handling risks
- Expro also supported in the abandonment of the wells with products from the AEON portfolio, to deliver further optimizations to the client
  - CX-2 bridge plug one-trip system with mechanical perforator
  - CX-SV Squeeze Packer to perform annular cement remediation

### Safety



### Reduction of rig time

