

## Expro Excellence

# Expro completes 15 well abandonment campaign with zero NPT

## Subsea Well Access



### Customer challenges

- Expro's client had the requirement for a subsea well access system to provide well barriers during a subsea well abandonment campaign in West Africa
- This abandonment campaign was to be carried out by a drill ship with a dual activity drill floor
- Expro supported our client with the provision of an Open Water Intervention Riser System (OWIRS) and controls package (SPS Xmas Tree and OWIRS controls)
- Expro provided project management, interface engineering and service personnel to deliver the full scope, which included a compact OWIRS, surface flowhead, umbilical's, topsides control equipment and IWOCs package under the one integrated contract
- Our customer required a rental OWIRS as their subsea well access method to interface with the Xmas Tree because:
  - Xmas Tree type and upper interface could not accommodate a drilling BOP
  - The original workover system was no longer available
  - Coil tubing intervention as a contingency was ruled out of RWIS



### Expro Excellence

- OWIRS system was successfully bunny hopped for six wells in the schedule: system subsea for just over three weeks
- Personnel skill sets were transferred from Expro's SSTTA product line
- Zero leak gas testing was carried out on the main barriers post operation, proving the system reliability after more than 250 functions and 16 months in the field
- Performance recognised by client in Australia who will now take equipment on rental to perform very similar work scope

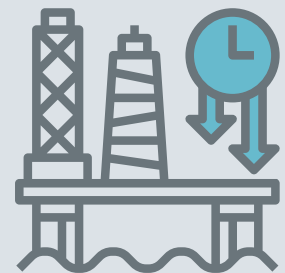
### Value to the client

- Expro executed the 15 well campaign with equipment that carried out over 250 functions with 100% uptime and zero NPT
- IWOCs for Xmas Tree controls interfaced and provided under the same contract, negating the requirement for additional interfacing and 3rd party personnel
- The systems compact nature provided our client with considerable time savings by retrieving the subsea Xmas Tree without an additional run
- Dual activity drilling rig provided significant time savings for the customer by deploying the OWIRS and rig BOP in parallel (from Aux well and primary well centre)

### Cost saving



### Less rig time



### Contact

For further information please contact:  
[subsea.enquiries@exprogroup.com](mailto:subsea.enquiries@exprogroup.com)  
 or visit  
[exprogroup.com/subsea](http://exprogroup.com/subsea)