



Expro Excellence

Expro's ArticuLock® enables lowest risk dual drilling solution

Well Construction | Tubular Running Services



Objectives and background

 Dual Drilling operations on main and auxiliary with conductor suspended on moonpool XT trolley exposes risk and limited weather window





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 Expro's ArticuLock® used to de-couple the fixed MODU from the suspended conductor, enabling safe dual drilling operations in extreme weather conditions

Value to the client

- 50MT conductor safely suspended for 12 23 hours in 4-5m Hs sea state
- Dual drilling operations for pilot hole executed concurrently with conductor ready to run hung on XT moonpool trolley
- In a shallow hazard scenario materialising rig move off location is made safe at high speed
- Capability to save up to 6hrs from top hole operations
- We provided potential savings of up to 40MT CO₂ from top hole operations





Safety



Innovative solution



Contact

For further information please contact:
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