

Expro Excellence

Radio Remote Control Tong System reduces Red Zone risks by operating from inside the driller's cabin

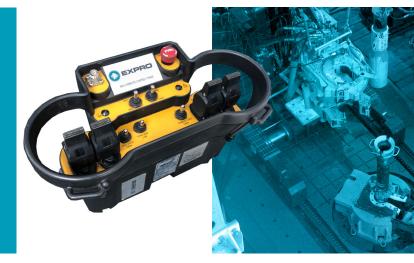
Well Construction | Tubular Running Services (TRS)

Objectives and background

 As part of an ongoing initiative in the Azeri sector of the Caspian Sea, Expro, a local drilling contractor, and a major operator aimed to eliminate personnel from the Red Zone during routine operations, reduce personnel on board, and reduce operational costs on an offshore platform

Expro Excellence

 Expro's Radio Remote-Control (RRC) Tong System was the first wireless technology introduced that allowed the completion running equipment to be operated from the safety of the driller's cabin



Value to the client

- The Expro RRC Tong System successfully removed two personnel from the Red Zone and eliminated 15.8 man-hours of Red Zone exposure during the completion of the well. The RRC Tong System was integrated as part of the standard completion equipment package on the rig and has successfully run four completions to date
- Eliminate 15.8 man- hours of Red Zone exposure
- Remove personnel from the Red Zone
- Improve safety & efficiency



