EXPRO

Expro Excellence

Expro completes bespoke Portable Water Injection Module (PWIM) in 20 weeks

Production Solutions

Customer challenges

- Expro was invited to bid, and was awarded the project to provide a 6000 BWPD Portable Water Injection Module (PWIM) package inclusive of operations and maintenance

- The client's aim was to enhance the production of their existing producing wells by injecting seawater into an injection well

- The PWIM was to be installed on a remote offshore wellhead platform with weight, space, and time limitation challenges

Expro Excellence

- Expro's compact modular package was successfully installed on an unmanned platform in North Sabah, which met the client's strict requirements

- Expro offered a cost effective and fit for purpose design that met the limited footprint and weight requirement without compromising on redundancy

- The filtration system design allowed for a minimum of 48 hours continuous unmanned operations

- Continuous collaboration and strong commitment from both Expro and the client's project team throughout the design, planning, fabrication, and execution were key for safe and timely delivery

- Experienced engineering, regional sourcing, and our logistics' team involvement contributed to the project's goal achievement

Value to the client

- Expro provided the client with a customized and cost-effective solution, especially with the fast track schedule of the modularized compacted footprint package

- The modularized PWIM with reliable filtration system specifically caters for unmanned operations with minimal logistical requirements during the monsoon season

- Expro's global best practices and experience led to a fast track execution without compromising health, safety, and environmental standards

- Experienced and competent crew with effective Standard Operating Procedures contribute to reliable and safe operations

Enhancement

Bespoke solution

Contact

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