

Expro Excellence

Expro deliver ultra-high-rate gas well testing offshore Israel

Well Flow Management



Objectives and background

- Expro was contacted to provide ultra-high rate gas flow back, sampling and measurement services for Noble Energy's Tamar Field (offshore Israel) - remote location, critical well, with water depths in excess of 2,000 meters

Expro Excellence

- Expro was awarded the subsea and well testing scope of work, as well as Isokinetic sampling services for the project
- Superior technology in large bore EH subsea landing stings as well as proven success record with problem solving well testing solutions
- Coordinated approach in supplying various services across the following Expro product lines: Well Testing, Subsea and Fluids
- Expro commitment included a dedicated operations coordinator in Haifa to liaise with Noble during the preparation process
- Undertook thorough planning and preparation with Noble Energy to ensure all equipment was prepared and tested to the highest standard – approximately 55 trailers of equipment prior to shipping to Haifa Port, Israel
- New benchmarks set with regards to quality and excellence in delivery

Project highlights

- MegaFlow™ Ultra-High Rate Test Separator
- Full on-site fluid sampling and measurement provided by IsoSplit®
- 7" 10K large bore subsea test trees combined with 6" surface equipment to deliver
- EDGE-X system for transmission of real time data

Value to the client

- 5 wells cleaned up with gas production rates of up to 125 MMSCF/d prior to subsea hook-up and commissioning
- Completions installed with minimal operational issues (average NPT across project approx. 4%)
- Production commenced in March 2013

In partnership with



Two years of commitment, planning and hard work from the Expro team gave us the opportunity to showcase that we are the leading solutions provider in this industry."

Edwin Schoorl
Tamar Project Manager

Quality standard

