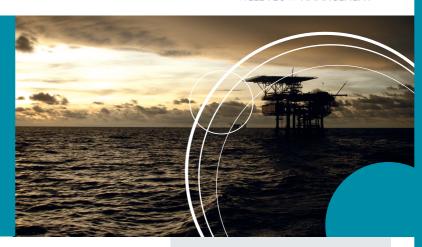


WELL FLOW MANAGEMENT"

# / Expro Excellence Well Intervention

Expro offer cost-effective re-perforating on satellite platforms with limited footprint and crane restrictions



## Objectives/background

- · A major operator in Asia wanted to improve well performance by re-perforating selected wells; the objective was to reduce skin factors so flow rates could be increased
- The wells requiring work were on compact footprint production platforms that did not have cranes designed for heavy lifts; this proved a challenge as conventional slickline packages or e-line packages would have exceeded crane lifting capacities, which in the past had prevented such operations unless support barges had been deployed
- The client approached Expro to provide a one stop solution and service, using an established track record in slickline perforating

## **Expro Excellence**

- Expro devised a full-service solution which comprised mobilising a lightweight winch package and lightweight mast package, along with specialised pressure control equipment
- The lightweight mast was run in tandem from the slickline power pack, allowing additional space on the top deck
- · Expro's memory trigger was used along with selected gun system and charges required to meet the objectives
- Multiple successful perforation runs were carried out on depth using Expro's depth correlation system to ensure accuracy

#### Value to client

- · Avoided costly mobilisation of a well services vessel with crane capabilities
- · Reduced costs deployment of multiskilled personnel and equipment from one
- The client were able to double production; exceeding initial expectations

Expro's approach was to mobilise compliant lightweight equipment so the platform infrastructure could be used for the offloading of all equipment required thus meeting the client's objectives

### Contact

For further information, please contact:

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