

Block 18

PROJECT OVERVIEW

Overboarding of rigid production jumper



Underwater services contract for a variety of subsea services from inspection, repair and maintenance, through light construction and intervention for BP's deepwater developments in Block 18, offshore Angola.

Key elements include:

- Inspection, repair and maintenance
- General light construction support
- Provision and operation of deepwater ROVs
- Provision and operation of remote tooling
- In-country project management & engineering services
- Provision of offshore construction and IRM crews
- Provision of survey and positioning services

LOCATION

Operations are offshore Angola in Block 18. Water depth is up to 1500m.

PROJECT DURATION

3 years

ASSETS

- 2 off 3000m rated heavy duty Hercules workclass ROVs, installed on a client supplied vessel
- 2 off integrated pipeline survey spreads
- 2 off surface & subsea USBL systems
- 1 off vessel surface positioning system
- 1 off online/offline data processing spread

SCOPE OF WORK

The Block 18 Life of Field contract builds on Subsea 7's long standing relationship with BP on their West of Shetland assets. The experience gained and the lessons learned there are being applied to Block 18. The field itself lies in the Atlantic Ocean approximately 160km northwest of the Angolan capital, Luanda. Subsea 7 was contracted to provide and install two work class deepwater ROVs on a company chartered vessel.

Subsea 7 was contracted for a variety of subsea services from inspection, repair and maintenance, through light construction and intervention. In-country the offshore operations are carried out by a dedicated project team from Subsea 7's well-established Luanda office. The team consists of a Project Manager, an offshore manager, project engineers, along with inspection and survey engineers, bridge supervisors, ROV and rigging teams, providing a range of services including project management, engineering, HSEQ, logistics, procurement, and operations management.

The project is further supported from Subsea 7's global operations with a wide range of additional services such as remote technology engineering, design engineering and technical Centres of Excellence.



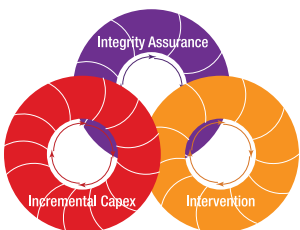
Bourbon Oceanteam 101



Bourbon Oceanteam 101 Survey Suite



ROV launch from Bourbon Oceanteam 101



Subsea 7 delivers a full suite of services across all categories of subsea Life-of-Field work. We offer these from a broad menu of traditional contracts and services, segmented or integrated, new technologies and innovative contracting packages. These are enhanced by a strong collaborative approach to working with industry partners in developing and delivering cutting-edge products.

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