

Laying & Burial

2011

KASHAGAN 2011 project (power/FO and Umbilical cables)

LD TRAVOCEAN Kazakstan LLP has completed the Sonsub Project "Kashagan flexibles EPC 2 / EPC 3 / EPC 4 installation 2011 Campaign" which is part of the SAIPEM activities and infrastructure in the Caspian sea.

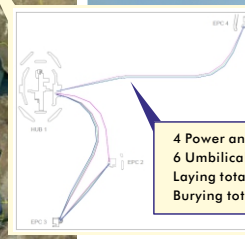
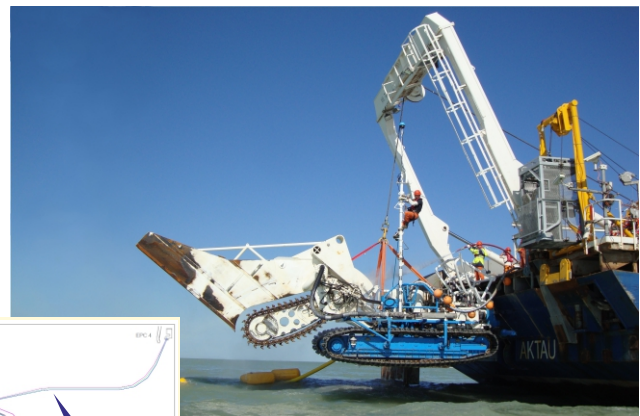
In addition to the pipeline installation, some cables and umbilicals have been installed during the 2011 flexibles campaign. The project specifications for the supply of the cable lay and burial services for the installation of flexible products at Kashagan field were:

- EPC 2 / EPC 3 installation:
 - Cables lay and burial services
- EPC 4 installation:
 - Assistance for flexibles transpooling operation, from storage reels to turntable onboard the Caspian Spider at ERSAL base (Kuryk).
 - Cables lay and burial services for the installation of EPC 4 flexible products at Kashagan field.

LD TRAVOCEAN has performed and completed the following activities:

- Delivery of TM03 burial spread in Kuryk for mobilisation onboard Caspian Spider barge
- Provide necessary personnel for project needs
- Operating of the laying and burial spreads equipment to protect ten flexibles with min. burial depth specification of 2 m and associated reporting

Schedule : March 2011 to September 2011



4 Power and fibre-optic cables	Ø100 - Ø107
6 Umbilicals	Ø171 - Ø155
Laying total length	41 km
Burying total length	34 km

Submarine Cable Installation

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