

PLIB Work

2015

Wasit project (power cable)

TRAVOCEAN Middle East has been contracted by SUBTECH Ltd to perform a submarine power cable post lay trenching operation in the Arabia & Hasbah field in Saudi Arabia. Subtech is contracted by SAIPEM and the final client is SAUDI ARAMCO. The cable was laid prior to trenching from the Wasit power station onshore to IPP platform.

The Louis Dreyfus Travocean TM04 trenching spread has been mobilized on the Mubarak Carrier barge (62x27m) end of 2014 in Dubai Maritime City. 8.5 km of power cable (Ø 110mm) was buried from 34 meters of water depth to the shore. The target of burial (up to 1 m, depending on the water depth) was reached in hard sea bed conditions.

The Wasit project was completed end of January 2015 with the shore approach. To perform this very shallow part, the trencher was operated from a pontoon on which was mobilized the control of machine and generator. This very shallow water operation was completed within 2 days for 1200 meters of trenching, including launching of the pontoon and transit back to main trenching barge.

Schedule : December 2014 end of January 2015



**Submarine
Cable
Installation**

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