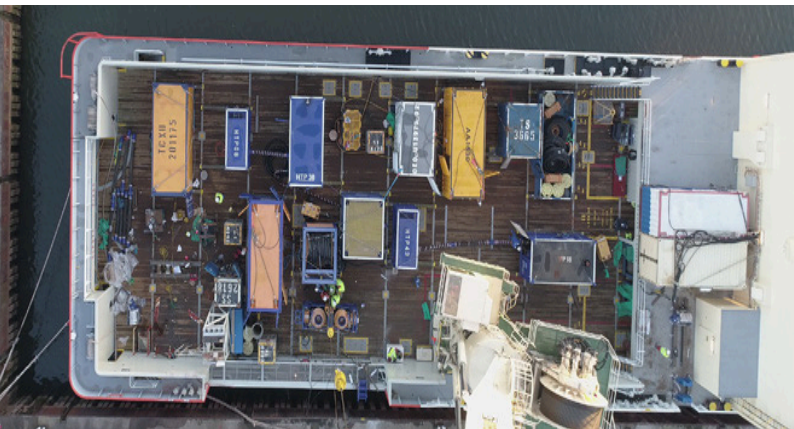
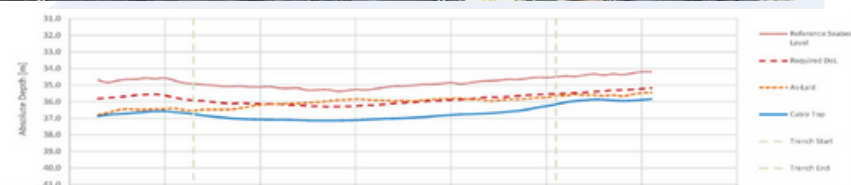


Remedial Post-Trenching Works - Offshore Belgium



Project Overview

Rotech Subsea was contracted by NKT to carry out remedial post-trenching works on the Rentel Offshore Windfarm export cable. The cable, with an approximate length of 41.5 km, was installed from the Zeebrugge landfall to the Rentel offshore substation. The project required precise burial of multiple sections to meet the client's specifications.



The Rotech Solution

Rotech Subsea successfully executed the full scope of operations, carrying out detailed ROV multibeam and positional surveys of the cable before and after trenching. The TRS1 Jet Trencher tool was utilised to deliver a safe, non-contact post-trenching solution. Its proven capability ensured the cable was buried efficiently and accurately, with its integrity fully preserved.

Results

Fourteen sections along the route were successfully lowered to achieve the required depth of burial in line with client specifications. The project was completed safely and efficiently in Q4 2017, with the TRS1 tool once again demonstrating its reliability and capability in offshore cable trenching operations.



Project Information

Client: NKT

Scope: Remedial Post-trenching

Water Depth: 3.5m - 30m LAT

Soils: Loose sand to firm clay

Vessel: EDT Jane

