

Deburial of out of service cables on Galloper Offshore Windfarm

Q3 2016 / TRS1 CFE SPREAD



Rotech Subsea Ltd were contracted by VBMS to carry out deburial operations on out of service cables within the RWE Galloper Wind Farm.

The Rotech Subsea TRS1 spread along with the High Pressure Jets were mobilised onto the VOS Star DP2 vessel. This vessel was proven to be stable and able to work to a maximum of 1.5m significant wave height with a current limitation of 3.0 Knots. The TRS1 was safely deployed to perform the successful de-burial of the cables, for VBMS to recover to deck.

The TRS1 had to excavate to 1.5m-2.5m depth in up to 180KPa shear strength soil conditions as instructed by the VBMS Offshore Manager. The TRS1 tool excavated these soil conditions with ease due to the higher velocities and new water jet design on the RS range of equipment.

Reference

Phil Gaughran, OCM, VBMS