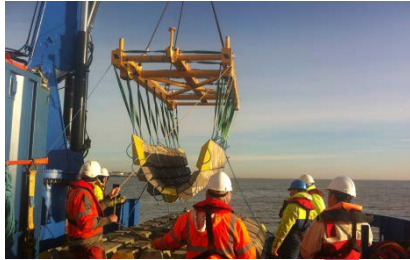


Cable Support Services

Gunfleet Sands Offshore Wind Farm Demonstration Project

OFFSHORE & INSHORE DIVING SERVICES TO PUBLIC, PRIVATE, FRAMEWORK AND ENERGY CLIENTS WITHIN THE INSHORE/INLAND, MARINE RENEWABLES & OIL & GAS SECTOR



Date:

October 2012

Programme Duration:

10 Weeks

Project Number:

312063

Client:

Dong Energy UK

Principal Contractor:

Technip Offshore Wind Limited

Overview:

Red7 was contracted by Technip Offshore Wind Limited to provide diving support services to assist in messenger wire pull through operations, installation of concrete mattresses over an HDD exit cable duct and dive surveys.

Description:

To perform the scope of work Red7 utilised a multicat workboat Suffolk Spirit, from which diving operations were conducted to excavate the exit of an HDD duct and then pull through the cable pull messenger wire. Subsequent to completion of cable pull through, divers installed a two part flange onto the duct mouth and installed concrete mattresses to provide future protection.

Dive surveys were carried out on export and inter-array cables for the two demonstration monopiles as well as ad hoc diving support for monopile cable pull in operations.