

## J TUBE INSTALLATION - DIVE SUPPORT

BARROW IN FURNESS FOR VKBR JV IN JULY – OCTOBER 2007

As a market leading diving contractor, REDS was contracted to carry out remedial works on the Barrow Offshore Wind Farm by Vestas, Kellog, Brown and Root JV.

Our reputation of working to the highest safety standards and delivering quality at all times gave our client the comfort that the work scope would be completed and accepted by the customer.

As a turnkey project, REDS provided project management, personnel and diving systems, as well as supplying suitable floating plant and marine management for the works. This was considered essential by our client as the over stretched UK supply chain for vessels can seriously impede project delivery timetables.

## **Investment and Innovation**

As a commitment to the market sector, REDS commissioned the construction of a class leading air diving system. The system is designed to be useable on all round 1 and 2 wind farms and exceeds all regulatory requirements .

The works at the BOWF site further benefited from the latest CCTV systems (which have been installed as divers 'hat cameras') affording a crystal clear divers eye view of the work site for engineers on the surface.

## Health and Safety

With the high profile of wind energy and renewed interest from the Health and Safety Executive in the renewable energy sector generally, REDS approached the BOWF project with a clear agenda to develop a safe system of diving work, using a risk assessment derived methodology that compiled with all relevant legalisation. This ensured that rather than following a set of guidelines (that may have been misleading) the appropriate resources and systems of works were in place.

Our works were subject to third party audit as well as VKBR internal review. The project was given a clean bill of health and works started in earnest.



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