

## J TUBE INSTALLATION - DIVE SUPPORT

RHYL FLATS FOR PMR / MT HOJGAARD IN JUNE 2008 – NOV 2008

REDS started off 2008 where they left 2007, in winning a prestigious diving project on the N-Power Rhyl Flats Wind Farm, off the North Wales coast.

The project continued REDS growth into the renewable energy market after their involvement at the Dong Energy / Centrica Barrow Offshore Wind Farm (BOWF) last year.

At Rhyl Flats, REDS was sub-contracted by Peter Madsen Rederi (PMR), the Danish scour protection specialists, to provide diving support during the J-tube and foundation installation being carried out by MT Hojgaard.

## Optimising safety and improving efficiency

As part of the REDS continuing commitment to the sector, at Rhyl Flats we deployed a highly resilient and protective diver Launch and Recovery System (LARS). All divers should enter and exit the water in some form of man-riding basket, however, REDS mobilised a system that offers the divers the maximum protection from the tidal flow and provides a safe haven on the seabed, as well as immediate diver recovery in the event of an injury.

This system also allowed REDS to dive through the full extent of any given tidal window without comprising diver safety. Combined with high level detailed dive planning and our rapid diver change over on the surface, we were confident of achieving the maximum possible diving window on any given site.

