



STRATEGIC PARTNERSHIPS ...CREATIVE SOLUTIONS

FOUNDATION REMEDIAL DIVING WORKS

LYNN & INNER DOWSING FOR CENTRICA IN JUNE 2012

REDS is currently working on Centrica's GCR (Grouted Connection Repair) project carrying out the subsea intervention within the foundation to re-seal the "J" tube at its exits through the monopile wall. REDS is working independently, providing all the rigging personnel to prepare the foundation for the operation. Once prepared REDS carry out the diving operation utilising their modified diving systems. REDS also provide all the confined space and rescue support for this work.

The diving operation utilises REDS specially modified diving systems to access the Brattberg seals within the monopile. To adapt the diving systems REDS called upon their knowledge gained from previous projects where diving within the monopile had been required.

The confined space and rescue support is carried out utilising a combination of confined space and rope access equipment.

As a full member of IRATA (Industrial Rope Access Trade Association) REDS has been able to combine their experience of working at height in the Renewable, Nuclear and the Oil and Gas sectors combined with their knowledge of confined space operations and support to create a safe means of access and egress for the diver.

REDS is also carrying out diving inspections on the outside of the monopile, inspecting the condition of many aspects of the foundation such as the cable entry points, cathodic protection, grout seals and a general overall inspection.

