



## Terminations and Testing Services

Offshore Marine Management completes terminations and testing services on inter-array

### Quick Look

Project: Walney 2 OWF

Client: Draka

Location: Barrow-in-Furness

Primary Service: Terminations & testing

#### Draka contracted OMM for the delivery of the following services:

- Commissioning of inter-array cabling
- Termination of power and fibre-optic cables at units within each tower – a total of 51 turbines and 102 termination points
- A dedicated Quality Control Co-coordinator who carried out audits throughout the project.
- Strong client support in the form of an on-site project manager, who also represented Draka.

Draka Offshore is a full-service engineering company that delivers complete and highly valued cabling solutions to the offshore wind, oil, gas and subsea markets.

The Walney project will deliver clean, renewable energy to over 320,000 homes in the UK. The Walney 2 project consists of 51 – 3.6MW turbines, with cables buried to a depth of approximately 2 meters.

OMM was brought in to carry out the termination and testing of the three-core submarine cables and accessories for the inter-array cables.

The port of Barrow is one of North West England's busiest and most important ports. For this reason it was subsequently chosen as the operational hub for the OWF. OMM overcame onsite logistical issues which proved to be challenging as vessels were re-located to Whitehaven as a result of capacity issues at the port. When adverse weather conditions threatened to delay the project, OMM responded by doubling its manpower to oversee the operational logistics.

OMM's scope of work was completed in March 2011. The complete management and reporting solution was well received by Draka.