



Offshore Construction

Challenge

Supply of team leaders and technicians to undertake installation, mechanical completion, cabling, quality walk downs, 500hr bolt tensioning and wet servicing, blade pitch retrofits and stores management works. on the world's largest offshore wind farm.

In total we have supplied teams in excess of 80 personnel mobilised for total durations of up to two years.

Solution

- Ensuring that turbines were constructed to a high build standard in accordance with client procedures
- Ensuring that preventative maintenance was carried out in accordance with Siemens procedures
- Training of client and third party personnel in wind turbine construction
- Supervision of client and third party personnel
- Maintaining safe systems of work

Results

- Wind farm built on time and below budget
- Turbine servicing carried out within designated timescales
- Maintaining safe systems of work during, service and maintenance
- Full self sufficient service teams supplied to allow client staff to carry out other tasks

Maximising Our Value

- Power generation on time and below budget
- Maintaining client's safety culture
- Provision of technical advice and assistance
- Completing work scopes within designated timescales
- Training of client personnel
- Ensuring build documentation is correct