



## Offshore Servicing & Major Component Change-Outs



### Challenge

3sun Group supplied technicians to undertake the following tasks on various offshore wind farms:

- 500hr servicing
- Annual servicing
- Bolt tensioning and wet servicing
- Blade pitch bearing changeouts
- Transformer Changeouts
- Blade changeouts
- Gearbox changeouts
- Yaw ring changeouts

### Solution

Ensuring that Wind Turbines are serviced and maintained in accordance with the clients procedures

- Identification, reporting and replacement of defective equipment
- Maintaining warranty status of equipment
- Maintaining safe systems of work

### Results

- Prolonged service life of field assets due to preventative maintenance
- Reduced equipment downtime
- Reduced service costs and component failure rates
- Maintaining safe systems of work during, service and maintenance

### Maximising Our Value

- Reduction in offshore remedial works
- Maintaining client's safety culture
- Provision of technical advice and assistance
- Completing work scopes within designated timescales
- Ensuring service documentation is kept up to date