

## Case Study - Lynn and Inner Dowsing Offshore

<b>CLIENT:</b>	Siemens Energy Service
<b>PROJECT:</b>	Lynn and Inner Dowsing Wind Farms
<b>OWNER:</b>	Centrica Energy
<b>OEM:</b>	Siemens Energy
<b>LOCATION:</b>	Skegness, Lincolnshire Coastline
<b>CAPACITY:</b>	97MW
<b>TURBINE:</b>	Siemens 3.6 MW
<b>DURATION:</b>	May 2011 and renewed till end of 2013



### Project Highlights:

- Blade, Nacelle and Tower Tightening & Tension work above water
- Gearbox maintenance at height and above water
- Prontoport was head-hunted by the project management team
- A milestone project which established Prontoport's Tire2 supplier status for Siemens Energy



### Contract Description:

Lynn and Inner Dowsing are two adjacent wind farms built 5km off the Lincolnshire coast, east of Skegness. Following the requests by Siemens, Prontoport recruited, vetted and trained technicians to EU & Industry standards and to client and project specification to include First Aid, Construction Site Safety, Slinger Banksman, Working at Heights and plant specific qualifications (including Siemens Level 3 electrical and mechanical training).

### Key Skillsets:

- Offshore Blade tensioning
- Offshore Nacelle and tower section tightening and tension
- High-quality Tower Bolt torquing and torque testing
- Gearbox Maintenance for generators
- Inspection and greasing of bearings
- Electrical, LV and MV, fault finding and diagnostics in moist environment.
- Generating tailored report to each serviced generator

