

Case Study - Teesside Offshore

CLIENT:	Siemens Energy Projects
PROJECT:	Teesside Offshore Wind Farm
OWNER:	EDF Energy
OEM:	Siemens Energy
CONTRACT:	Onshore Preassembly and Construction
LOCATION:	Port of Tees, Hartlepool
CAPACITY:	62.1MW
TURBINE:	Siemens 2.3MW
DURATION:	2013
VALUE:	£60,000

SIEMENS



Project Highlights:

- Component Assembling above water
- Working at high above ocean
- Abseiling above water
- Prontoport team continued to have a man power presence on this project even during a period of down manning on the project where the majority of sub-contractors were stood down.



Contract Description:

Prontoport have been working with Siemens Projects since March 2010 and became involved in the preassembly and construction side of the 2012 Teesside Wind Farm project in Hartlepool, England.

This offshore construction project for EDF energy comprises of twenty seven 2.3MW class wind turbines to be preassembled on shore and then deployed to site 1.5km off the coast.

Key Skillsets:

- Unloading components and Mechanical sections from the transport ship to water surface
- Mechanical assembly of the towers, nacelles, elevators and helicopter platforms at sea
- Electrical assembly of electrical cabinets
- Safety line assembly
- Toolkit installations and checks
- Loading all components and sections onto the Jack Up vessel.

