



Project Factfile

Project name:
Offshore Wind Park Q7

Client:
Offshore Wind Park Q7 B.V.

Date:
August 2006 – ongoing

Value:
€380 million

PMSS disciplines:

- Health & Safety Management
- Security Management
- Quality Management
- Environmental Management
- Consents & Permits compliance
- Site HSE Representatives
- Specialist H&S Training
- O&M Strategy Advisors



The Prinses Amaliawindpark (formerly known as Offshore Windpark Q7) project is located in block Q7 of the Dutch Continental Shelf. This block is located 23 km from the shore where the water is between 19 to 24 metres in depth. This makes the project the first offshore wind farm to be constructed in such deep waters and at such a distance from the shore (beyond the 12-mile limit).

The project is a joint venture between sustainable energy group Econcern, investment company Energy Investments Holding and utility Eneco. On October 25, 2006 the financial close of the project was reached. On that date Q7 became the first offshore windpark ever to be fully non-recourse project financed.

The project consists of 60 x Vestas V80 Wind Turbine Generators (WTGs), an Offshore High Voltage Sub-Station and all other associated infrastructure. Each WTG has a rated capacity of 2MW giving a total project capacity of 120MW. The V80 2MW from Vestas was selected for its solid offshore and onshore track record.

PMSS were contracted by OWQ7 to provide a one stop solution for client QHSE Management of the project, Offshore Site HSE Representation and other specialist services.

PMSS were also engaged separately by OWQ7 to advise on the strategy for Operation & Maintenance of the project. This included financial modeling workshops, preparation of plans, policies and procedures, contract tendering and competence & resource assessments of proposed service providers.