

# Offshore Wind Foundation Systems: Challenges and Solutions

**Date**  
Tuesday 14 June 2011

**Time**  
13:00 - 17:00

**Venue**  
The Birchwood Centre  
Birchwood Park  
Birchwood  
Warrington  
WA3 6AT

**Price:**  
£50 + VAT. Envirolink  
Members will receive a  
20% discount.

**A typical 500MW wind farm may require £260 million investment in foundation manufacture and £90 million on foundation installation.**

With environmental, financial and technical aspects all affecting the types of foundation system used in offshore wind projects, this Envirolink technical workshop will discuss some of the key challenges and explore possible solutions. Delegates will have an opportunity to network with a range of companies involved with foundation design, installation and commissioning. Delegates will also have the opportunity to meet a range of technology and service providers operating in the UK and internationally.

**Who should attend?**

Foundation installers, subsea engineers, seabed surveyors, heavy lift vessel operators, equipment suppliers, academic researchers, and new to market suppliers.

**Limited exhibition opportunities are still available. Contact Dan Hughes on: 01925 813 200.**

**Programme**

13:00 - 13:30	<b>Registration and Networking Lunch</b>
13:30 - 13:50	<b>Introduction and Overview</b> Chair, Colin Morgan, Regional Manager, Garrad Hassan
13:50 - 14:10	<b>An Industry Perspective</b> Cat Brown, Construction Manager - Foundations, Vattenfall
14:10 - 14:30	<b>Scour Protection Solutions</b> Chris Quirk, Managing Director, Naue Geosynthetics
14:30 - 15:10	<b>Break and Networking</b>
15:10 - 15:40	<b>Scour Protection Case Study: Naue Geosynthetics</b>
15:40 - 16:00	<b>Sub Sea Engineering Case Study</b>
16:00 - 16:20	<b>Question and Answer Session</b>

Directions to the venue can be found [here](#).

**To register for  
this event please  
[click here](#)**