

# Offshore Wind Rope Access



Client	Vestas
Project	UK Framework Agreement for Cleaning & Painting
Location	UK Wide
Size of Contract	Term contract
Duration	Renewable Tri-Annually
Outcomes	<ul> <li>Contract won on the basis of our UK coverage – giving the client the required response time.</li> <li>Client's programme achieved</li> <li>Client's budget met</li> </ul>

#### THE CHALLENGE

Altrad Services were employed to clean down an external oil spill caused by a turbine gearbox failure on a wind turbine in Mid Wales.

To prevent any potential environmental impacts as a result of the oil spill Altrad Services were required to mobilise at short notice. The location of the project is remote and access routes are difficult.

### **THE SOLUTION**

Rope access systems can be quickly and easily set up to access hard to reach areas, the flexible equipment requirements make it an incredibly eco-friendly access technique, with minimal effect on the surrounding environment compared to traditional methods. For this reason, it was the obvious choice for the job.

As rope access greatly reduces the number of man hours for working at height and keeps disruption to an absolute minimum, it took two operatives two days to complete the task.

Altrad Services uses only qualified and competent technicians who are trained to IRATA Standards for Industrial Rope Access. This helps us to consistently achieve the highest level of competency in what is the safest method of access. With a range of specialist services that also includes the following:

#### **WORK POSITIONING NETTING (WPN)**

Work Positioning Netting offers an alternative to traditional access methods that is both versatile and cost-effective. These lightweight textile systems can be quickly installed and removed, which massively reduces labour costs when working at height.

## **WORK POSITIONING DECKING (WPD)**

Today's leading-edge platform decking systems are fitted to the under-decks of bridges, viaducts, piers and jetties or above production/process plants, to provide a stable and strong working platform on which work can take place.

Using a lightweight 'clip-on' system that is easy to manoeuvre and quick to install, Altrad Services' access team insist on full containment to make working at height and over water safe, whilst adhering to best practice procedures and Health & Safety standards.

## **ABOUT ALTRAD SERVICES**

Altrad Services is an international leader in the provision of critical industrial services principally to the energy and natural resources sectors.

Our multi-disciplinary service offering includes access systems, insulation, specialist coatings, passive fire protection, refractory linings, environmental services, oil and gas storage tanks and heat exchanger replacement and refurbishment.