

ROYAL BOSKALIS ABERDEEN OFFSHORE WIND FARM (AOWF)

Derrick Services UK Limited were awarded a work package on both the AOWF pre-load out works and remedial works offshore post installation. Aberdeen Offshore Wind Farm situated offshore in the Northern Sector of the North Sea.

The Onshore pre-load out work scope involved supporting the Installation Contractor with Rope Access Mechanical personnel to complete preparation works to the Mono-piles situated on the LNG Quay Peterhead.

THE AOWF ONSHORE WORK-SCOPE INVOLVED:

- Onshore Project Management
- Creation of Rope Access Method Statements & Risk Assessments
- Supply of Rope Access Personnel
- Supply of Rope Access Equipment
- Installation of RTK container
- Assembly of AOWF Houlder Lifting Tool
- Installation of Survey Equipment on Foundation
- Installation of suction pumps inc umbilical on suction buckets
- Routing of umbilical between two suction buckets
- Checking closed valves on suction buckets grouting system
- Checking open valve flooding hole
- Installation of steering lines for heavy lift vessel
- Handover of umbilical's to installation vessel
- Handover steering wires to installation vessel
- Installation & Remove Sea fastening Plates
- Relocation of Positioning Guides
- General Welding Plating & Rigging Support Works



AOWF OFFSHORE PHASE

- Onshore Project Management.
- Creation of Rope Access Method Statements & Risk Assessments
- Supply of Rope Access Personnel.
- Supply of Rope Access Equipment
- General Fabrication Support Works
- Repair of Damaged Coatings
- Post Installation Remedial Electrical scopes
- Removal of Installation Equipment still remaining on the mono-pile
- General works like cleaning and inspections on the foundation

All work on both the onshore & Offshore scopes was completed in a safe and controlled manner with zero LTIs.