



Offshore wind access project

This case study highlights Renown taking on complex fabrications for offshore engineering gurus, OSBIT Power. The project was to support OSBIT with their new product, MaXcess, a highly innovative solution to enable personnel to safely access offshore wind turbines directly from the vessel.

Renown Project Engineer, Tom Moody, led the project and explains how it was delivered.

What Issue was the Client Facing?

OSBIT required several complex fabrications, black built and against a tight deadline. We took on the contract against a pre-determined deadline as the parts had to be back with the client for painting.

What was Renown Engineering's approach?

Upon award of the contract, we created a project plan and liaised with OSBIT to ensure key milestones were hit. To avoid potential bottlenecks, the machining was intelligently scheduled, and parts of it were subcontracted to another site of the Renown Group to utilise the Group's capacity.

How has the Client Benefited from the Project?

OSBIT received a successful on-time black build, ready for painting. This meant no hold-ups in their overall project.

What did Renown Engineering Learn from the Project?

We were able to foresee potential bottlenecks that allowed us to schedule key operations to minimise down-time. Micromanagement meant up to date information on scheduling, this in turn was used to plan machine operations in real-time.

"The quality of the fabrications, along with the machining and inspection capabilities of Renown Engineering are great. Having all functions under one roof lessens the risks associated with using third parties...when working to tight timescales"

Neil Harrison, Engineer, OSBIT Power



Above: *The MaXcess System in use*

Below: *One of Renown Engineering's fabrications for the project*

