



LIFTING AT UNMANNED PLATFORMS – NORTH SEA

As part of a project on behalf of one of the largest oil companies in the world, Conbit investigated the possibilities to create lifting capacity at unmanned platforms.

The replacement of solar panels and wind turbine components will be a challenge once more and more offshore platforms will become unmanned. Conbit provides the solution.

PROJECT

✓ ENGINEERING

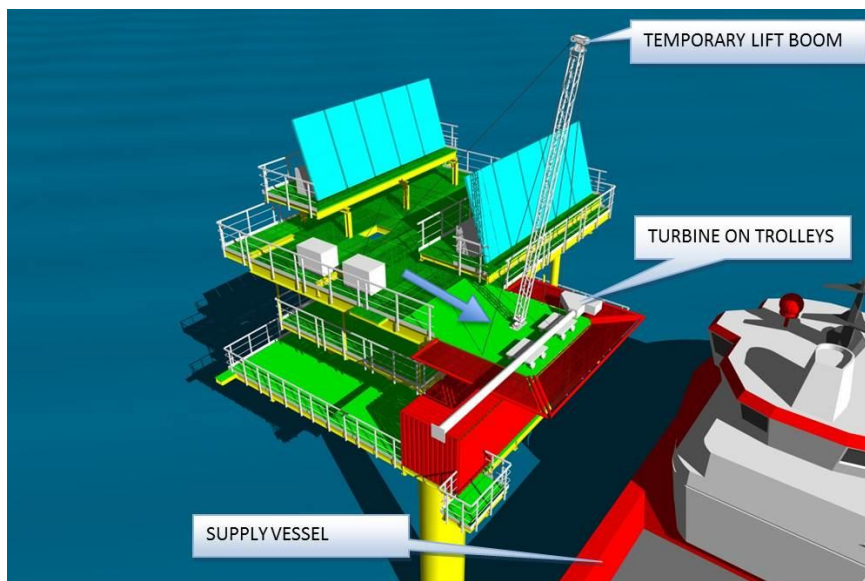
✗ PROCUREMENT

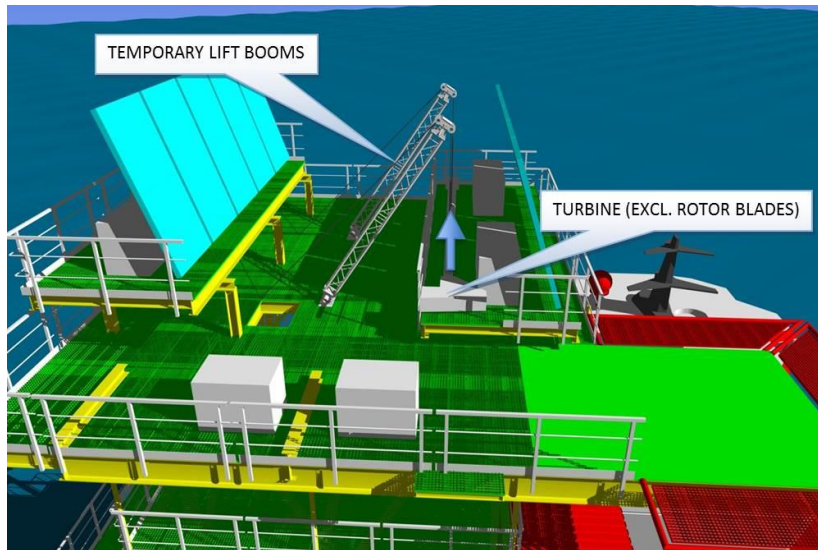
✓ INSTALLATION

Client

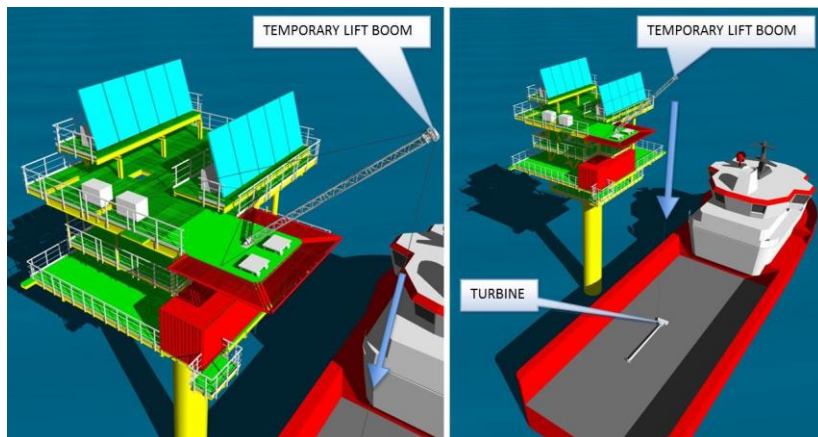
Year
2013

Project Name
Lifting at Unmanned Platforms





Picture: Handling components over deck.



Picture: Lower components to supply vessel.



Picture: Same Lifting system in different project.

OBJECTIVE

Many unmanned platforms in the North Sea generate the power they need by use of renewable energy sources, like solar and wind. The power generation equipment required needs maintenance or replacement.

Since the unmanned platforms do not have crane capacity an alternative solution is required.

CONBIT SYSTEM

The Conbit system can be installed manually. The system is designed that it can be carried on to the unmanned platform from a regular feeder vessel.

In principal there is no necessity of heavy compensated walking or access solutions. Which makes the system an efficient alternative in comparison to other methods.

“Light weight lift solutions are the future of lifting at unmanned offshore platforms”