

Project Datasheet

Project DOF Subsea - Ijmuiden, NL - Project Shell OWEZ

Scope Supply of 2x 10Te Deck Tensioners onboard Skandi Hera

1. Project Overview

March 2024, DOF Subsea awarded a contract to Blue Offshore Projects (BOP) for the supply of two 10Te deck tensioners for onboard the Skandi Hera for recovery and repair works on the cables on the OWEZ wind farm. Blue Offshore has provided project management, logistics and onsite support during mobilisation.



Figure 1 • Containerized 20'ft - 10Te Tensioner 02 with integrated HPU

Contact

For more information visit our website www.blueoffshore.com or contact our office:

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2. Scope of Work

The work will be split into multiple phases which will run consecutive to one another.

- Phase 1 includes de-burial, cutting and recovery of existing NKT cable and mattressing at an existing fibre optic crossing.
- Phase 2 includes recovery of Prysmian cable ends, jointing and lay of replacement TKF cable section.

Details of the project are were as follows:

- Field Location is OWEZ Wind Farm, Dutch Sector, North Sea.
- The water depth is approx. -16msw.
- Seabed conditions consist of fine to medium sand with shell fragments.
- Port of Mobilisation / Demobilisation is ROG, Rotterdam.
- Vessel is Skandi Hera.

Supply of Blue Offshore's deck tensioners;

- Tensioner 02 with a integrated HPU
- Tensioner 03 with a stand alone 10'ft HPU

Additional requests;

- Logging interface between vessel and tensioners



Figure 2 • [Tens-02 & Tens-03] SIT & Calibration setup at Blue Offshore yard - Rotterdam, NL

3. Timing

Project was executed in April/May 2024.

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Figure 3 • 10Te Tensioner-02 & 15Te Tensioner-03 onboard Skandi Hera

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