

# Belgian Offshore Renewable Contract for Deepocean



DeepOcean 1 UK Ltd., UK, has been awarded the inter array cable installation contract for the Bligh Bank Phase II Offshore Wind Farm offshore Belgium. DeepOcean's scope under this contract includes pre-lay surveys, pre-lay grapnel runs, installation and trenching of 50 array cables, design and supply of the cable protection systems, installation and trenching of a coupling cable between the Nobelwind and Belwind I OHVS, pull-in and trenching of the pre-installed Nobelwind export cable and all associated design and engineering activities.

Cable termination and testing works, support and management is an option under the current contractual agreement. Design and Engineering works have already started. The offshore execution will start in Q3 2016 and run into Q4

2016. The optional termination and testing scope could run into Q2 2017.

Nobelwind NV is developing the Bligh Bank Phase II Offshore Wind Farm with fifty 3.3MW wind turbines offshore Belgium with an estimated installed generating power of 165MW. The individual WTGs are to be connected in strings with 33kV inter-array cables, linking back to the Nobelwind Offshore High Voltage Substation (OHVS). From this point, an export cable will connect the Nobelwind OHVS to the existing 220kV Northwind OHVS. The offshore wind park will be constructed adjoining the existing phase of the aforementioned Bligh Bank concession, also known as Belwind I.

All assigned key vessels and assets are part of DeepOcean's fleet. The DP2 Support Vessel *Deep Helder* (image) will support cable lay operations executing crossing preparations, surveys, foundation preparation for the cable pull-ins. The trenching support vessel *Volantis*, home of the world's most powerful free-flying jet trencher UT-1, is nominated for all trenching operations.

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