

UNITED demonstration project in Belgium paves the way for successful multi-use developments in the future!





Welcome to the Belgian ocean multi-use demonstration project, where aquaculture feeds ecosystem restoration!

Led by Ghent University and featuring a diverse group with partners Brevisco, Colruyt Group, Jan De Nul Group, Park-Wind, and the Royal Belgian Institute of Natural Sciences, this demonstration project is the first to test flat oyster aquaculture, oyster reef restoration and seaweed cultivation within an offshore wind farm. The demonstration project won the "Blue Innovation Swell 2022", the Blue innovation award for collaboration of the Blue Cluster.

By promoting both production and restoration of European flat oyster, we aim to create a synergy between oyster aquaculture and oyster reef restoration. And with project partner ParkWind, developer and operator of several of Europe's leading offshore wind energy farms, the demonstration project is sure to make a strong impact.

The opportunities for co-location of various domains in offshore wind farms are vast, and we are excited to be at the forefront of exploring these possibilities.

## Are you looking to invest in the future of offshore multi-use?

At the UNITED Belgian demonstration project, we understand the unique challenges that come with developing and maintaining ocean-based systems. We can help you overcome those obstacles and unlock the full potential of your investment with our team of experts and commitment to a holistic approach. Our expertise includes:

- expert consulting services in the area of environmental impact assessment and cumulative impact assessment models for ocean multi-use systems.
- cutting-edge technology transfer for optimised vessel layout, longline design, mooring, and screw anchors design, all of which support the safe and efficient functioning of an offshore multi-use system.
- expert consulting on international law and insurance aspects of MU



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Contact us for more information about the Belgian pilot

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