

Offshore Wind Innovation Centre

Would you like to find out what the OWIC can do for your company? Would you like to use the OWIC's testing facilities? Please contact:

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Are you wondering about your options at Eemshaven? Or to get in touch with other offshore wind companies in the port? Please contact:

www.groningen-seaports.com/offshore

www.linkedin.com/company/offshore-wind-innovation-centre



Eemshaven, the Netherlands

The Offshore Wind Innovation Centre (OWIC) in Eemshaven is an information, training and innovation organisation for companies and knowledge institutions involved in offshore wind energy. The OWIC facilitates the development of activities and innovations in the field of offshore wind energy. It brings together knowledge and experience and makes it accessible to public authorities, educational institutions and the business community.

Benefits

- Usage options for Offshore Innovation Hub Eemshaven
- Access to and contacts with companies and industries in Delfzijl and Eemshaven
- Ability to join existing networks, communities and ecosystems
- Training facilities and alternatives
- Involvement of education

There is a growing need for green energy

The importance and scale of wind energy, particularly offshore wind energy, will also continue to grow in the years to come. Some of this wind energy is generated off the Wadden coast. These offshore wind farms not only need to be built: they also have to be maintained. This presents some great economic opportunities here for new economics activity, knowledge sharing and innovations. The OWIC enables companies to innovate and develop more quickly and easily in offshore wind energy. The focus is on operations & maintenance (O&M) activities, i.e. service and maintenance on the wind farms. The OWIC is the place to go for information and get in touch with others involved in the subject. The OWIC is also setting up training and education facilities for offshore wind energy.

Strategic location for offshore wind energy

Since 2009, Eemshaven has played an important role in the assembly and logistical handling of wind turbines and is now one of the most important offshore wind ports in the North Sea. Not only has Eemshaven grown into a major base port for offshore wind logistics: it is now also a service port for the maintenance of wind turbines installed at sea. Eemshaven is expected to further strengthen its strong position as a base and service port, backed up by its location, having the entire supply chain in place, a heliport and the potential for many more planned wind turbines in the North Sea. The OWIC certainly contributes to this.



Offshore Innovation Hub Nijlicht building, Eemshaven



Initiatives

Droneport is located at Heliport Eemshaven with drone test activities, application-oriented training and drone operations for the port, local industry and onshore and offshore energy.
www.droneporteemshaven.eu

Cable Centre Eemshaven offers specialist training and education in the field of Power Cable installation, maintenance and repair. Service companies within the Power Cable Industry can also contact the Cable Centre for storage, testing and maintenance.
www.cablecentre-eemshaven.com

Decom North is an initiative of various partners for dismantling wind turbines, both on land and at sea, and recycling the composite parts. The universities of applied sciences Windesheim and NHL Stenden are involved in this to provide the necessary knowledge and research. It focuses on Eemshaven as a central port for the decommissioning activities of offshore wind farms.
www.decom-north.com