



# Offshore Wind Industry in Ireland

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Helping Irish Companies build Offshore Wind Supply Chain Capability for Fixed and Floating

# Enterprise Ireland work on OW to date

- Focus is on Fixed in the UK market– Opportunity is immediate! 40GW between now and 2030 – estimated 40,000 jobs in the industry by 2030.
- EI working to get Irish capability into the UK market; events, market study visits, webinars, etc.
- Established Irish Offshore Wind Industry Cluster – 55 Companies.
- Strategic Market review of UK and Scandinavian Markets, also contact from Poland and France.
- Ireland Inc heavily focused on Fixed projects in Irish Sea – 3-5 years?
- EI wants to maximise Local Content in that Supply Chain.



# Floating – is the SME capability transferrable?

- Much of the capability being built up is transferrable, but what can Irish Research and Industry bring to the Floating table?
- Additional requirements around Dynamic Mooring systems, etc. (Dublin Offshore Consultants, Technology from Ideas).
- Very significant Irish Capability around Comms/IoT/Connectivity – this will be critical for FLOW. (Vilicom, EMR Solutions, CeADAR, VRAI).
- What other areas of capability can be brought to bear?
- Ireland needs to work with other nations to maximise return for all – Scotland, wider UK, Norway, Germany. Green Hydrogen in parallel with FLOW!



# Enterprise Ireland Supports

- EI has a wide range of supports, both financial and “soft”.
- Early-stage technologies; R&D, High Potential Start Up (HPSU)
- Established Companies; New products/services, new markets, etc.
- Soft supports; networks, events, market study visits, etc.
- Increased focus internally on sustainability, Climate Action Plan, etc.
  
- Details on [Home - Enterprise Ireland \(enterprise-ireland.com\)](https://enterprise-ireland.com)
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# El trip to Lowestoft/Great Yarmouth, Sept. '19

