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Supply Chain issues for the Marine Energy Sector

New industrial opportunities

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**GREATER
STAVANGER**
ECONOMIC
DEVELOPMENT

Each Partner has something different to bring to the table



- Germany
- UK
- Norway
- Holland
- Denmark
- Sweden



★ IFP Locations



GREATER STAVANGER
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The future market for Marine Energy in Europe

- Wind is predicted to be the dominating source for new renewable energy towards 2030 – 41% of all new capacity. (12-16% OWE)
- EU's vision about a common market for electricity in Europe, wind energy is to be a key factor.
- Offshore Wind is considered as the new source with near unlimited potential.
- We can see that pressure for onshore wind can and will be met by the NIMBY

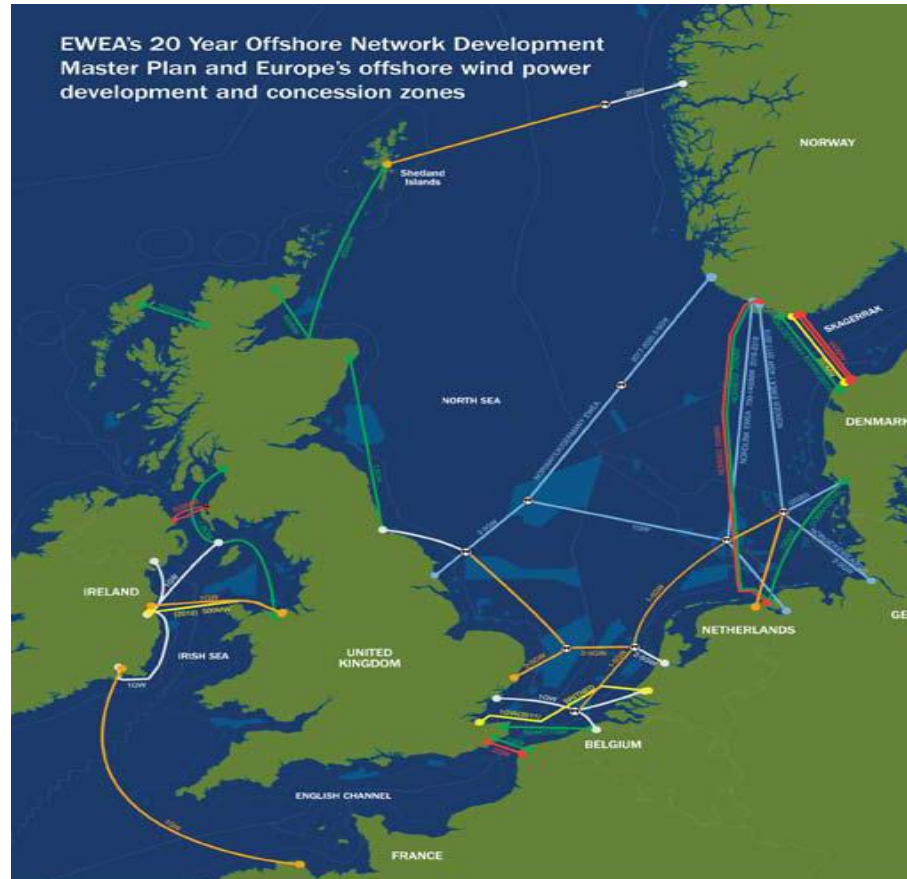


What will it take if Norway are going to supply Europe with more renewable energy?

Grid connections

Technology development

Harmonization of taxes, support regimes etc, and predictability



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Some of the key challenges for Offshore Wind



Ports
Installation vessels
Weather/Waves
Logistics
Skills / Education

Every country needs to find its own way forward

Norway has an unique opportunity to become an important part of Europe's new green battery



Lyse Energi, Stavanger



Statoil