

## 8. North West and North Wales



With 12 offshore wind farms (approx. one third of UK offshore wind capacity), the North West North Wales region boasts physical infrastructure and ports, a growing industry base and local supply chain, a skilled workforce and established apprentice schemes at local colleges. Collaborative supply chain activity is facilitated via The Offshore Energy Alliance (OEA) and the region has been identified by The Crown Estate as a key area for further offshore wind development.



## 7. Celtic Sea Cluster



Founded on existing offshore renewable and marine businesses and their supply chains, the cluster draws on regional offshore renewables R&D excellence and technology transfer from the fixed offshore wind, wave and tidal, and oil and gas sectors.



## 6. Solent



The Solent is a leader in the field of composites and the region's companies have been successful in applying this expertise to the offshore wind industry; from MHI Vestas Offshore Wind producing 80-metre blades at their facility on the Isle of Wight, to Seacat Services and South Boats manufacturing vessels for the industry.



## 5. East Anglia



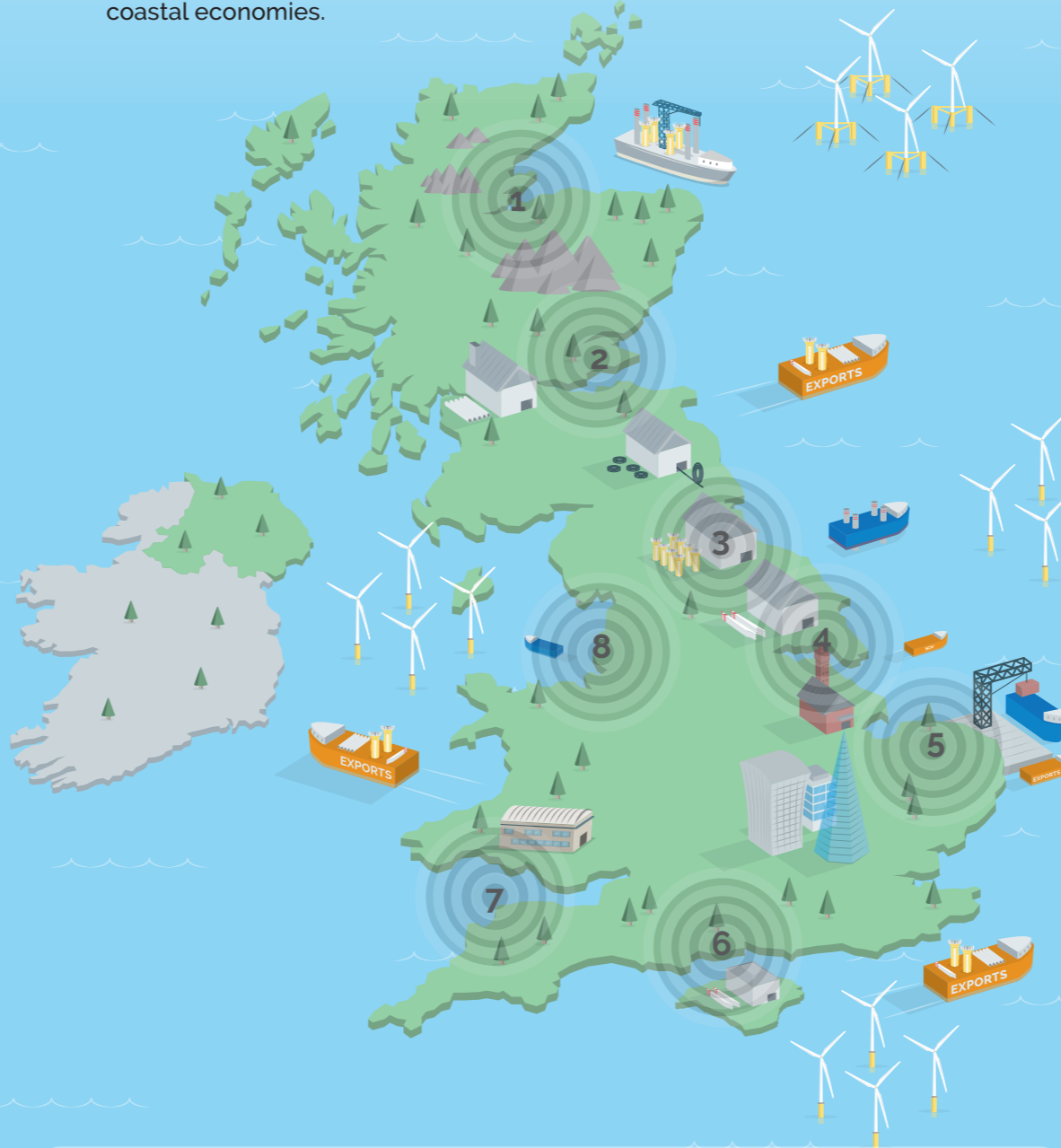
East Anglia aims to produce 8.4GW by 2032. It has world class physical infrastructure, suitable ports, an established supply chain and a skilled workforce. The All Energy Industry Council will oversee the regional cluster development.



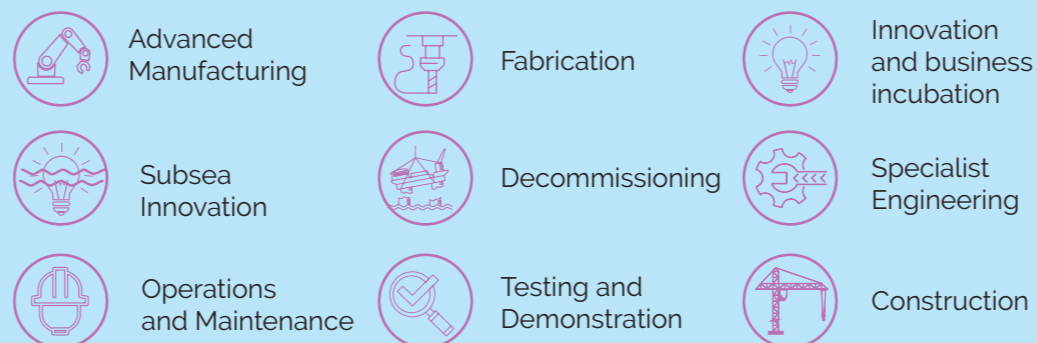
# Offshore Wind Sector Deal

## The development of UK clusters

The Offshore Wind Sector Deal committed industry to work alongside local government to help bolster the UK's regional offshore wind 'clusters'. Clusters are a collaboration between developers and the regional supply chain, public sector and education bodies. The ambition is to increase the industry's productivity, competitiveness and innovation, while helping to grow these coastal economies.



### Key specialisms



## 1. DeepWind (North Scotland)



With almost 1.7GW of projects operational or under construction, DeepWind already has the established ports infrastructure, fabrication and construction supply chain to support the new ScotWind leasing round. It also has recognised significant expertise in the areas of subsea engineering and floating offshore wind.



## 2. Forth and Tay Offshore



With 2.5GW of projects in development and led by a close collaboration of local authorities and developers, Forth and Tay seeks to build on well-established strengths to deliver a growing and internationally-recognised offshore energy supply chain.



## 3. North East England



Home to the UK's first offshore wind farm in Blyth in 2000, the region now has a world class offshore wind supply chain. The cluster, driven by NOF, is innovative and collaborative with key strengths in subsea technologies, heavy engineering and fabrication.



## 4. Humber



A well-established cluster, the Humber is building on its powerful maritime history to harness the 1.4GW generated by wind farms offshore from Hull and Grimsby. Aura brings together the stakeholders in the region through a strong collaboration, led by the University of Hull, supported by regional government, industry, educational bodies and others.

