

# SNS 2025

The Crown Estate  
Offshore wind leasing  
Supply Chain Accelerator second round now open  
UK SOV fabrication  
Offshore wind Regional Growth Prospectuses

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# A vision for the future use of the seabed to 2050, working in partnership

## Accelerating clean energy projects and planning for critical UK infrastructure needs

Deliver business confidence from strategic planning through project development to operation, by planning out spatial conflicts upfront and actively de-risking development - supporting projects in the right place at the right time with the needs of all sectors informing the design



## Placing nature at the centre of decision making -

Optimise the use of the marine space, with partners & Government, protecting high priority areas for nature and delivering a plan, created in partnership, for a healthy, flourishing marine environment'



## Creating onshore opportunities from offshore development

Inform the strategic plans of regional and local elected bodies, driving investment and economic growth and enabling thriving communities

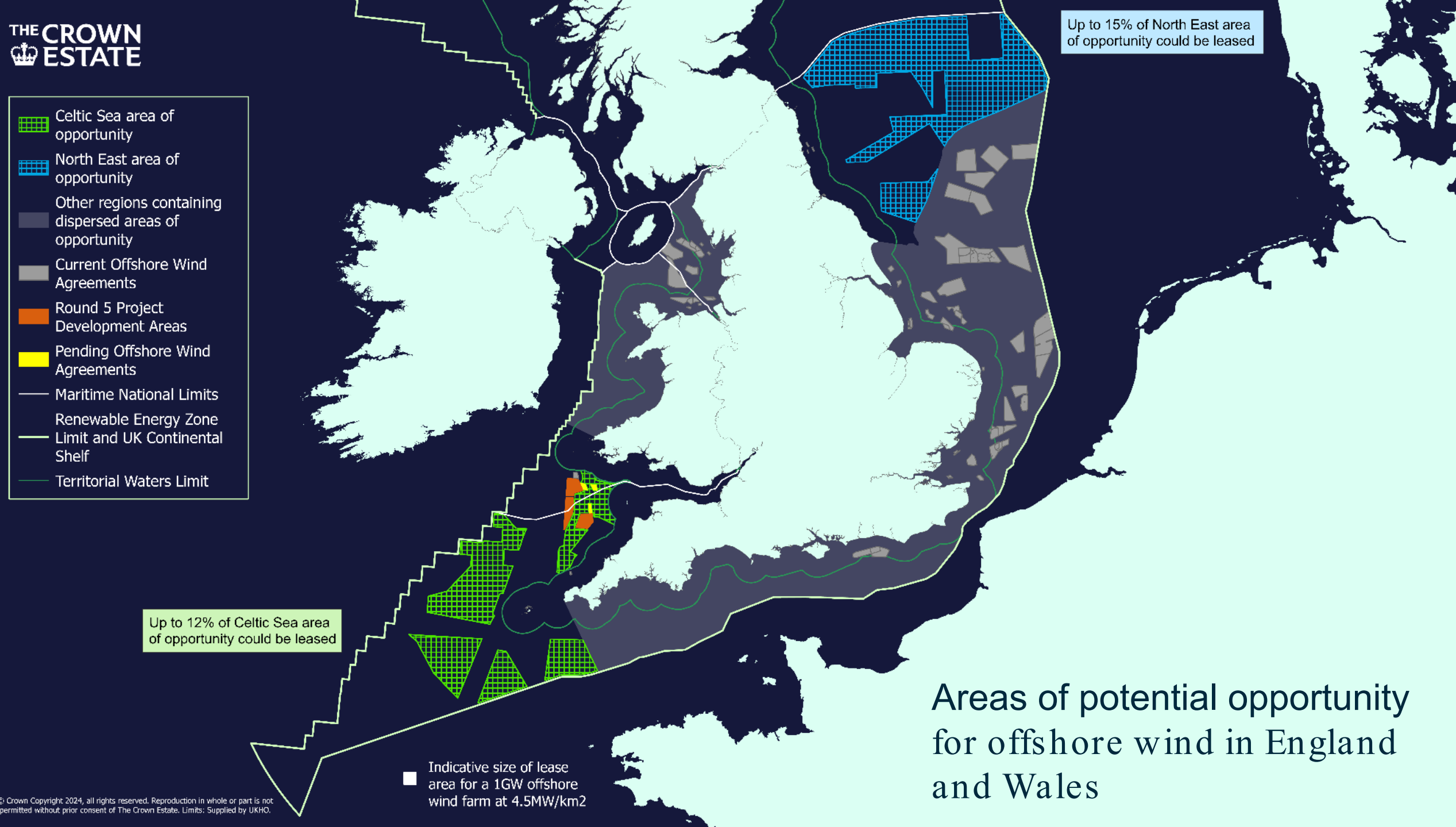


## Building UK supply chains & attracting investment

UK jobs secured through visibility of industry development pipelines to 2050, crowding in global investment and driving innovation in the stable, reliable UK market



-  Celtic Sea area of opportunity
-  North East area of opportunity
-  Other regions containing dispersed areas of opportunity
-  Current Offshore Wind Agreements
-  Round 5 Project Development Areas
-  Pending Offshore Wind Agreements
-  Maritime National Limits
-  Renewable Energy Zone
-  Limit and UK Continental Shelf
-  Territorial Waters Limit



Up to 12% of Celtic Sea area of opportunity could be leased

Up to 15% of North East area of opportunity could be leased

Indicative size of lease area for a 1GW offshore wind farm at 4.5MW/km2

# Areas of potential opportunity for offshore wind in England and Wales

# Supply Chain Accelerator – NOW OPEN!



A £50m fund to accelerate and de-risk the early-stage development of offshore wind supply chain projects in UK  
Aimed at development expenditure i.e. before projects are in a position to raise financing  
Matched funding for up to 50% of eligible costs offered via a competitive application process  
Repayment of capital if the projects are successful, with The Crown Estate having first rights to invest in the project



## Aims

Fund early-stage projects which are not yet able to access commercial funding  
Support projects to de-risk and establish a business case to unlock commercial funding

Alleviate constraints which restrict offshore wind development

Accelerate the establishment of an effective domestic supply chain

## SCA first round 2024

First funding round conducted in 2024, focussed on facilities for: manufacturing, logistics, training and R&D for Leasing Round 5 scope of 4.5GW floating wind in Celtic Sea\*

~£5m of funding allocated to 13 projects, leveraging total development spend of ~£10m

Total capex requirement for all projects >£400m

## SCA second round 2025 - NOW OPEN!

£15m second round UK-wide supply chain/ manufacturing opportunities that support fixed and floating Offshore Wind\*

£250,000 to £1.5 million per successful application

Ports and related infrastructure that support construction, assembly, manufacturing, O&M and wet storage

Application window will close on Friday 27 June 2025

# Supply Chain Accelerator round 2

## What are we looking to fund?



1

### **Factories, manufacturing plants or tooling and fabrication facilities to support:**

- Advance Turbine Technology
- Industrialised foundations and substructures (foundations, mooring and anchors)
- Future electrical systems and cables (array and export cables)
- Next Gen installation, operation and maintenance
- Smart environmental services

*(UK Offshore Wind Industrial Growth Plan priority sub-sectors)*

2

### **Late-stage component test or demonstration facilities**

As outlined in the Industrial Growth Plan recommendation e.g. facilities associated with WinDDHub or ATTI

3

### **Provide offshore wind crew transfer vessel (CTV)/ service operation vessel (SOV) fabrication facilities & associated infrastructure**

4

### **Offshore wind fixed and floating suitable ports infrastructure including:**

- Ports for construction, assembly, integration/ commissioning, marshalling, operations and maintenance
- Wet storage
- Ports to support manufacturing and import/export activities

### **Eligible Activities**

Market research and assessment, business planning and investment case development  
 Concept design, technical or feasibility studies, detailed design or modelling studies  
 Site selection, investigations and surveys  
 Planning applications and environmental studies

# Supporting the UK towards a net zero energy secure future

- **The Supply Chain Accelerator is one of the key activities we are undertaking to enable accelerated deployment of offshore wind to support a net zero carbon, secure, energy future**
- **The Crown Estate recognises the responsibility to go further and enable the decarbonisation of offshore wind's supply chain and operations**

**The Crown Estate is co-funding a low carbon Service Operation Vessels study** in partnership with the National Shipbuilding Office and the Offshore Renewable Energy Catapult

APCL Cammell Laird was appointed to carry out a detailed analysis of the business case scenarios and future market opportunity for UK built offshore wind Service Operation Vessels



Bibby Marine's electric Service Operation Vessel design is used to create a work breakdown structure for the build scenarios

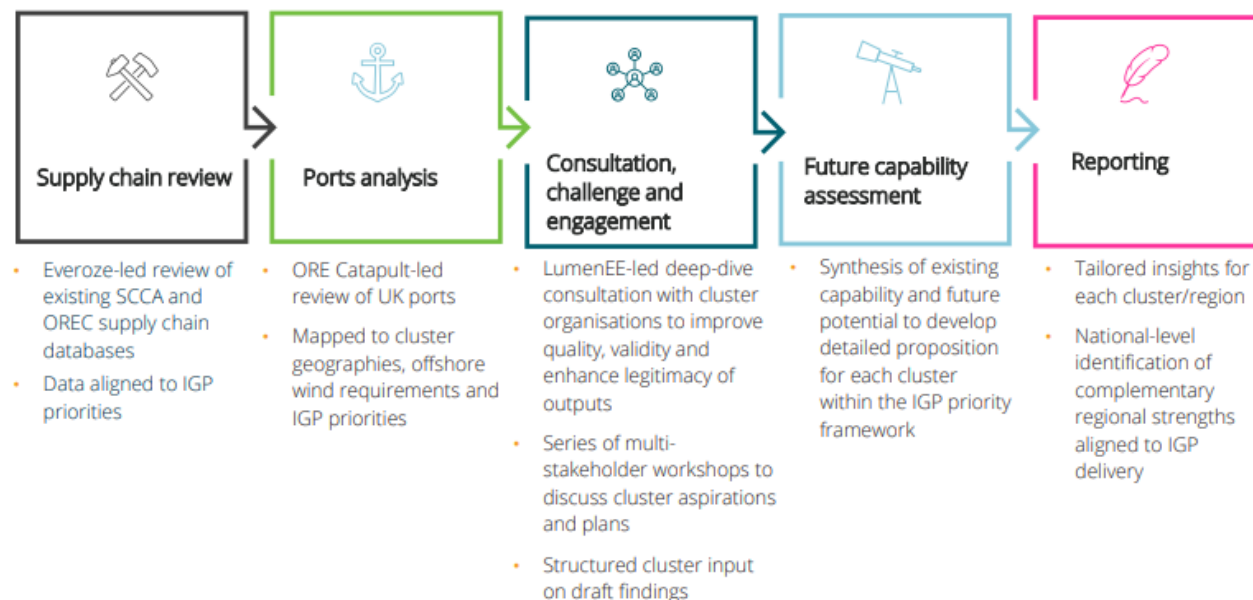
Report due May/June 2025

Image source: Bibby Marine News:  
<https://www.bibbymarine.com/bibby-marine-announces-new-shipbuilding-contract-for-electric-commissioning-service-operation-vessel-ecsov/>



# Regional Growth Prospectus - Supporting UK Regions

To produce an enhanced and detailed understanding of the UK Offshore Wind Clusters' local, leading, current and future capabilities aligned to the Industrial Growth Plan & port/infrastructure requirements.



To inform:

- UK Government's Industrial Strategy and subsequent nationally significant investments
- Regional/Local Growth Plans
- Industrial Growth Plan Delivery Body and Industrial Growth Fund

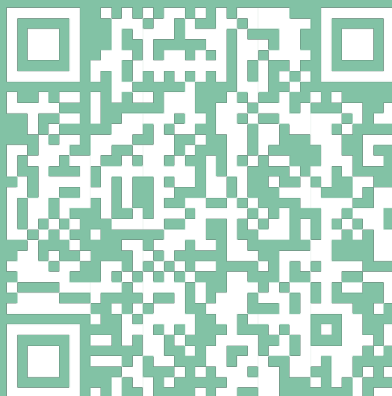


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- 02 National overview**
- 03 Regional Growth Prospectus**
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  - 3.2 Celtic Sea Cluster
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  - 3.4 East Wind Cluster
  - 3.5 The Humber Offshore Wind Cluster
  - 3.6 Energi Coast Cluster
  - 3.7 The Clean Energy Cluster
  - 3.8 Northern Ireland Maritime & Offshore Cluster

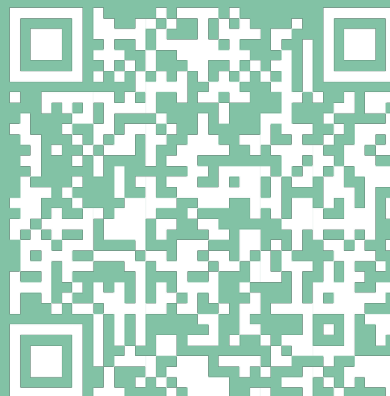


# Thank you for listening

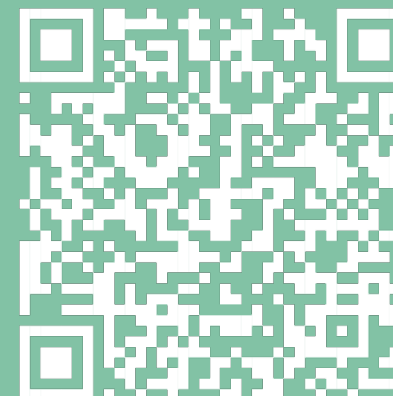
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