

Floating Wind Supply Chain Webinar

BlueFloat Energy | Renantis Partnership

September 28th, 2023





Agenda

- Project Overview - **David Robertson**, Portfolio Director Scotland
- Supply Chain – **Kirsty Adams**, Head of UK Supply Chain
- Questions and Answers Session



David Robertson

Portfolio Director, Scotland



Kirsty Adams

Head of UK Supply Chain



PARTNERSHIP





BlueFloat

ENERGY



Renantis

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Maximising floating offshore wind to benefit communities and supply chain, creating jobs and economic prosperity.





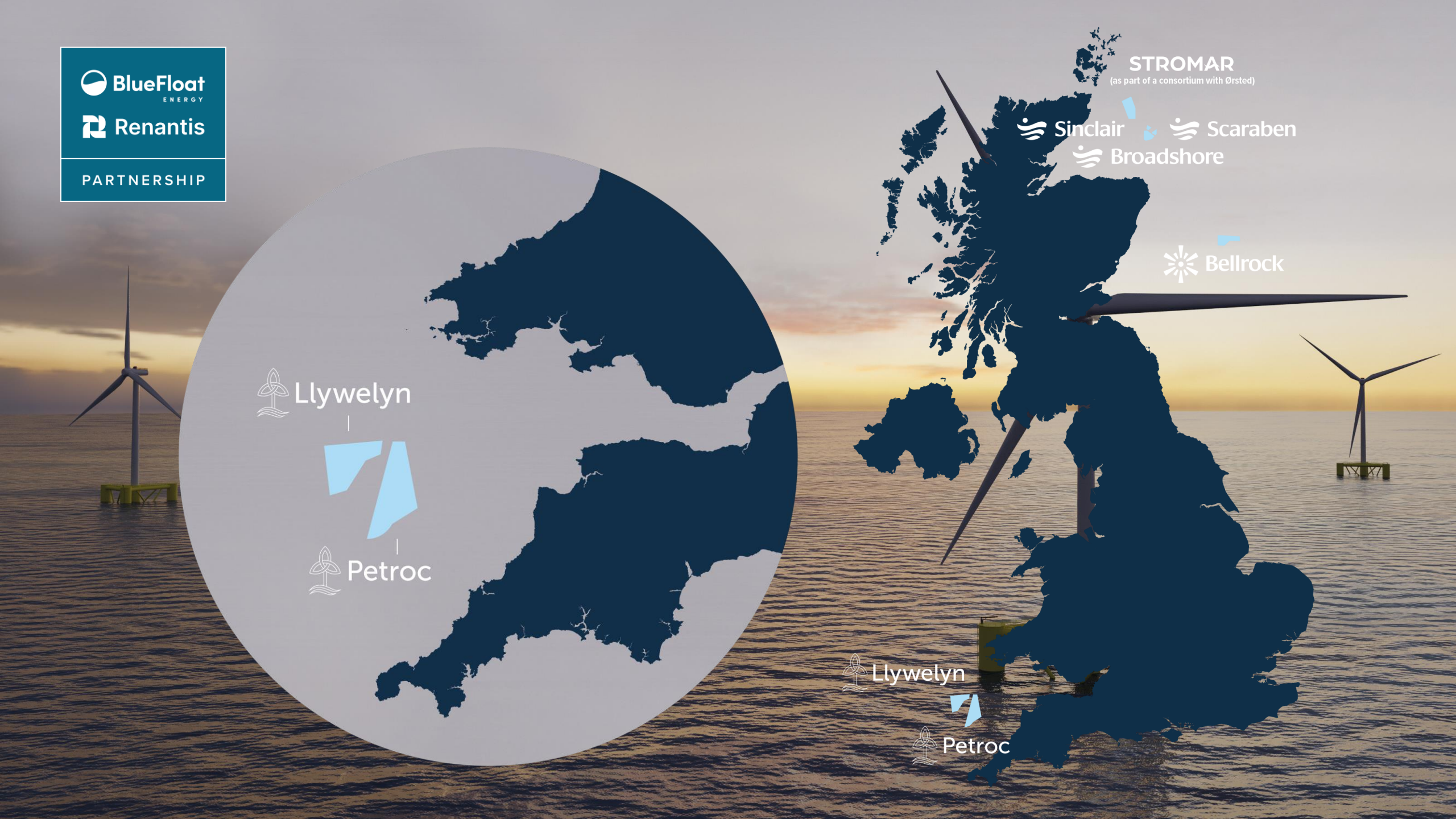
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Bellrock
OFFSHORE WIND



PARTNERSHIP

Grid Connection

Coordinated grid connection within the Holistic Network Design Phase 1.

Project Information

Capacity	1200 MW
N° WTGs	TBC
Foundation Type	Floating Steel, Concrete or Hybrid 'Technology Neutral'
Offtake	HVDC - HND 1 Co-Located Offshore Connection
Area	280 km ²
Distance to Shore	120 km
Water Depth	70-100 m
Average Wind Speed	10.5 m/s





Grid Connection

Grid connection within the Holistic Network Design Phase Follow Up Exercise.



Project Information

Capacity	900 MW
N° WTGs	TBC
Foundation Type	Floating Steel, Concrete or Hybrid 'Technology Neutral'
Offtake	HVAC - Subject to HND Follow Up Exercise
Area	134 km ²
Distance to Shore	47 km
Water Depth	70-100 m
Average Wind Speed	10.5 m/s

Innovation

Located north of Fraserburgh and adjacent to the 900MW Broadshore project, Sinclair & Scaraben will seek to trial innovative foundation technologies, associated fabrication works and mooring systems with a view to maximising opportunities for the Scottish supply chain.



Project Information

Capacity	99.45 MW
N° WTGs	TBC
Foundation Type	Floating Steel, Concrete or Hybrid 'Technology Neutral'
Offtake	CfD, cPPA or Hydrogen
Area	25.2 km ²
Distance to Shore	61 km
Water Depth	90-100 m
Average Wind Speed	10.7 m/s

Innovation

A key element of the bid proposals is the opportunity to test and adapt a community ownership model, governed independently, and directed by the communities in which the schemes will operate.



Project Information

Capacity	99.45 MW
N° WTGs	TBC
Foundation Type	Floating Steel, Concrete or Hybrid Technology Neutral
Offtake	CfD, cPPA or Hydrogen
Area	33.1 km ²
Distance to Shore	58 km
Water Depth	90-110 m
Average Wind Speed	10.7 m/s

Indicative Project Timeline

Subject to HND & Alternative Routes to Market



Supply Chain & Skills Engagement

The Partnership continues its wider engagement with supply chain and project partners to maximise benefits for Scotland and promote sector attraction.

Supply Chain Investment

~£2.6bn 

Committed to spend in the Scottish supply chain across Broadshore & Bellrock

Growing Team

46+ 

Highly-skilled roles created within the Partnership with ongoing strategic recruitment.

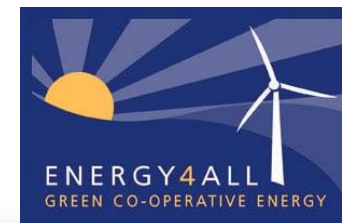
Scottish Content

68% 

Scottish spend to date across Broadshore, Bellrock, Sinclair & Scaraben combined



SHEPHERD+ WEDDERBURN



Upcoming Tendering Opportunities



Onshore Ground Investigations



Detailed Onshore GI



Supply Chain Engagement for Major Construction Packages



2023

2024

2025

2026



Offshore Transmission Route Phase 1 GI

Detailed Offshore Transmission Route



FEED



Upcoming Events



renewableUK scottish renewables

4 & 5 OCT | ABERDEEN

FLOATING OFFSHORE WIND 2023

OGV ENERGY

08.11.2023

Renewable Energy Careers Fair 2023

Doubletree by Hilton, Edinburgh City Centre

EDINBURGH SCIENCE

CAREERS HIVE

6-11 NOVEMBER 2023

renewableUK

FUTURE ENERGY WALES

CATAPULT Offshore Renewable Energy

Offshore Wind Growth Partnership

UK OFFSHORE WIND SUPPLY CHAIN SPOTLIGHT

Showcasing UK Innovation & Excellence

EDINBURGH 12.12.23

F4OR Fit For Offshore Renewables LAUNCH ACADEMY



www.bellrockwind.co.uk



www.broadshorewind.co.uk

Scan the QR codes to register your interest

Up and coming events

- **3rd October, Concrete Substructures for Offshore Wind, Chester Hotel Aberdeen**
- **10th October, West of Orkney Supply Chain Event, Kingsmills Hotel, Inverness**