



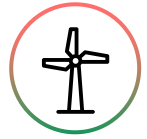
**CERULEAN
WINDS**

OEUK Share Fair
Aberdeen 19th March 2026

Laura Jarvie
Head of Scotland
Cerulean Winds



Floating Wind and O&G Electrification: opportunity



Aspen, Beech and Cedar –
over **300 turbines** and
thousands of jobs



1GW installed capacity
awarded for each site

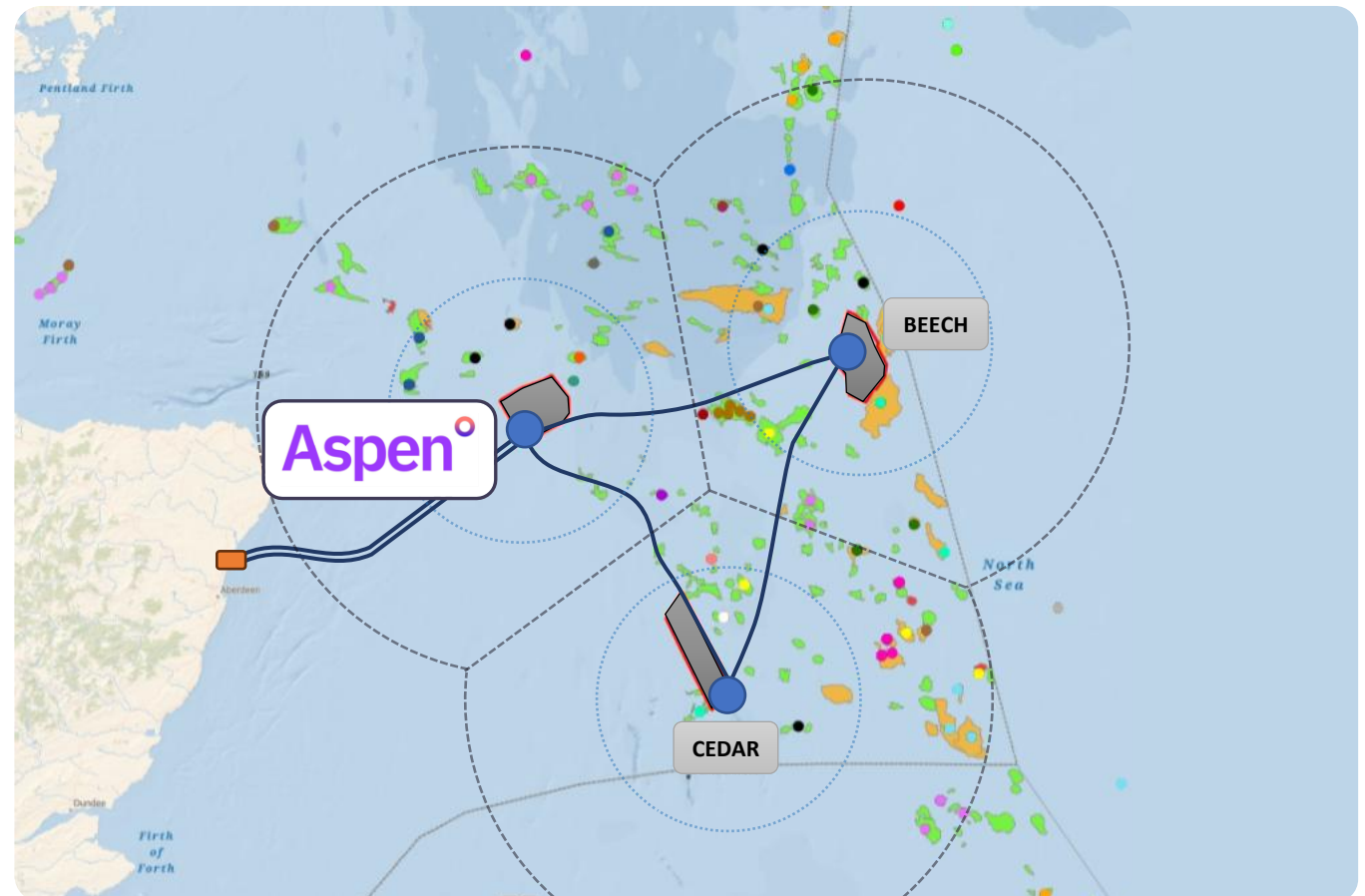


Energy Transition through
connections to O&G

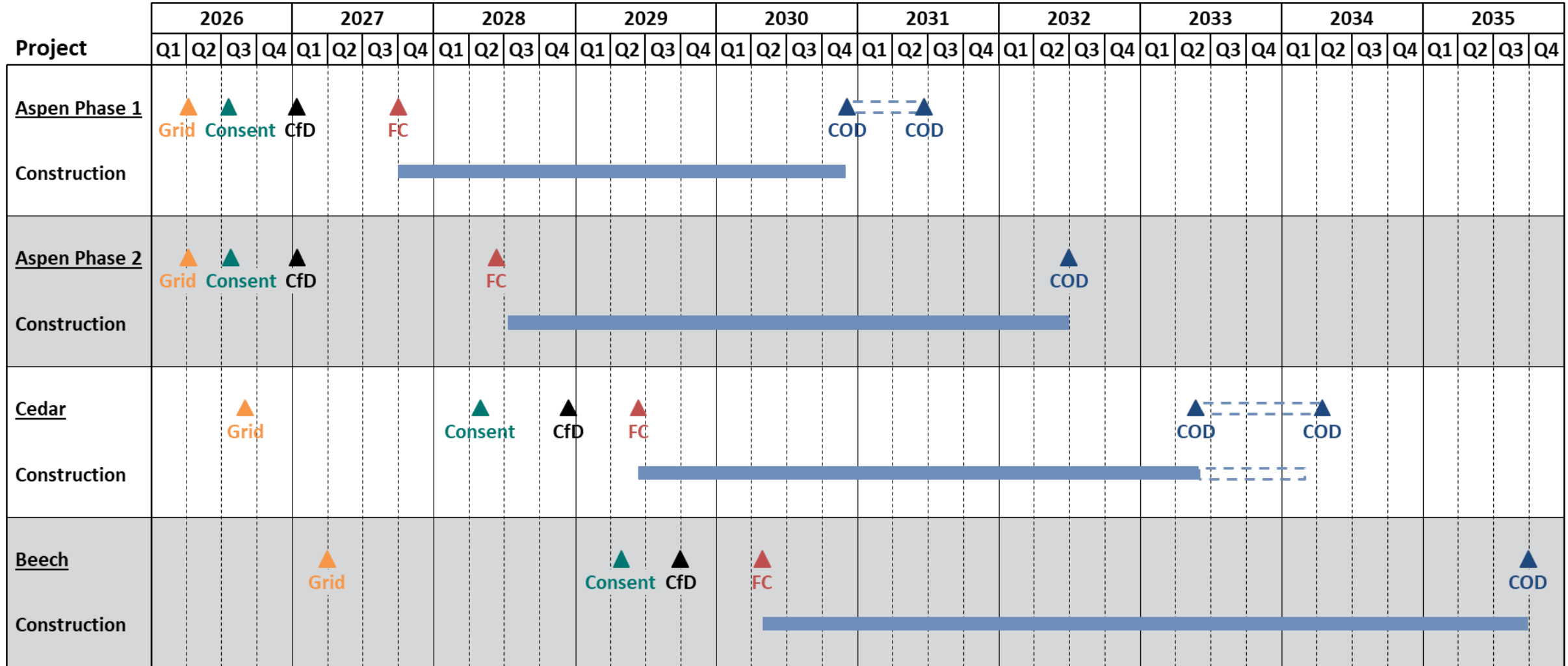


Catalyst for Scottish floating
wind supply chain, over **£1
billion** inward investment

North Sea Renewables Grid



Cerulean Portfolio Build Out





1GW Aspen - Boosting Jobs and Investment

***Catalyst for
anchoring floating
wind supply chain
in the UK***

Attract £10.9 billion
investment over 50-
year lifespan

£4.1 bn in Gross
Value Added to UK
economy

1000+ jobs
100 apprenticeships

925MW of power
demand from oil
and gas facilities
within 150km of
Aspen site

PORT OF ARDERSIER



Creating a streamlined pathway to delivery



Early engagement with world class partners via streamlined pathway



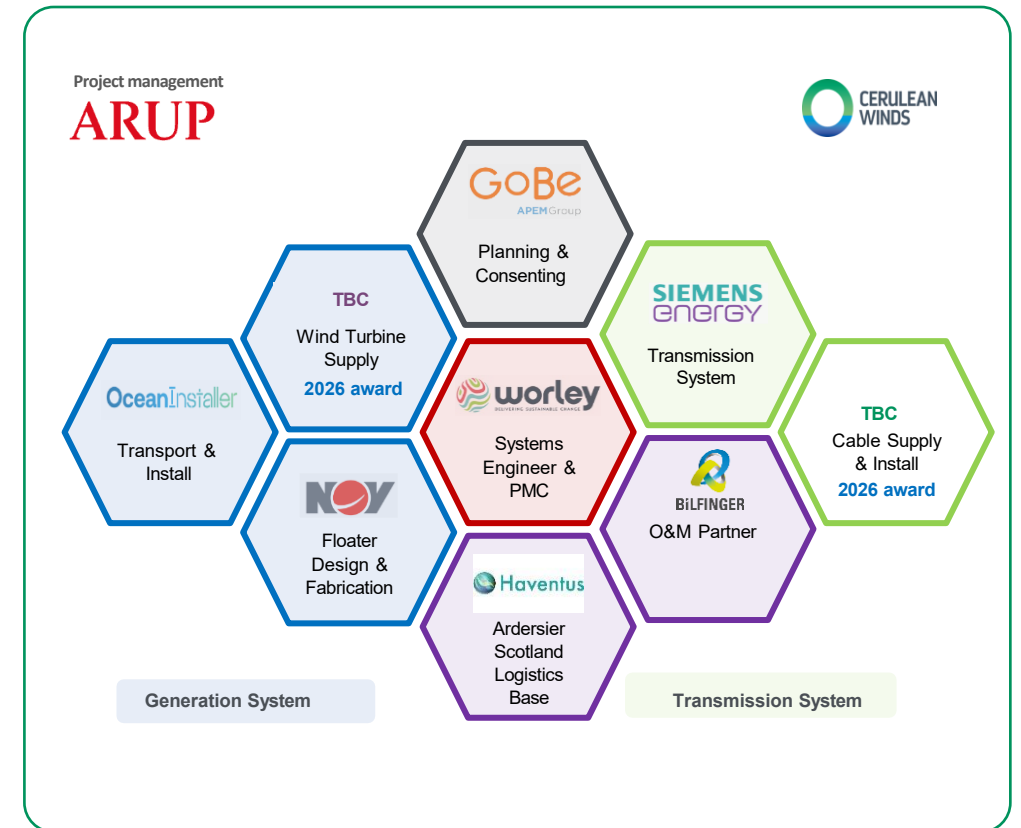
Industrial scale port clusters to increase UK's floating offshore wind manufacturing capacity

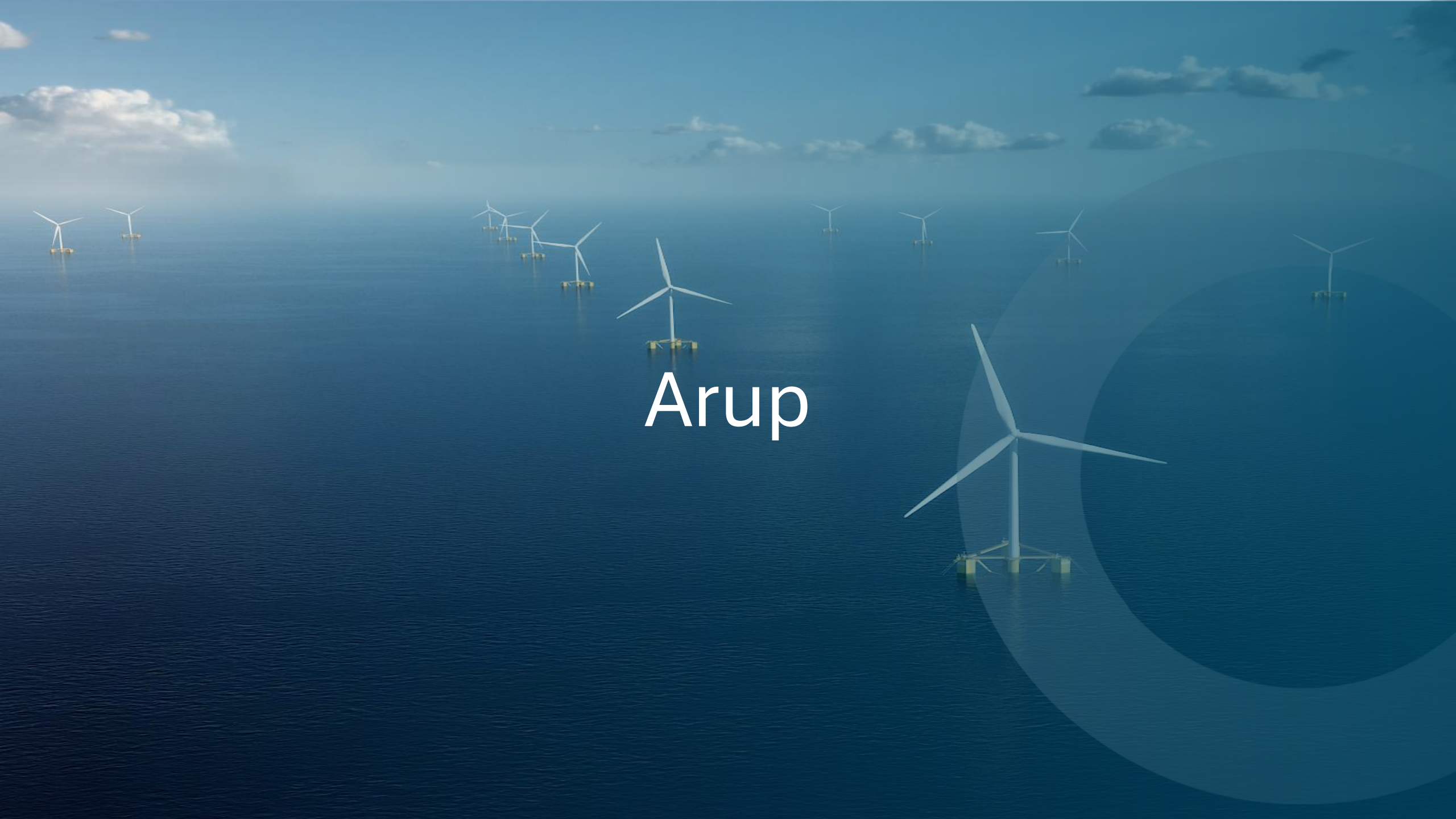


Leveraging offshore expertise to establish well-defined technical solutions, ensuring greater precision early in the project



Broader supply chain opportunities: secondary steel work, mooring system components, dynamic power cables





Arup

Our Firm

Global sustainable development company

We have a track record providing our consultancy and design services to clients across the offshore wind industry. We work with the supply chain, investors, developers, public sector, port authorities, terminal operators and contractors to deploy offshore wind solutions to reach net-zero targets and mitigate climate change.

We have experience in government side leasing round support framework development and evaluation of applications.

We have supported developers in bid offerings, giving strategic advice, design and technical services, and project management expertise.

Arup can provide a flexible approach to integrated advisory that spans across technical, commercial and economic advice.

1,800+
energy specialists in Arup

>75
years of delivering
successful engineering
design projects around the
world

150+
offshore wind projects
supported by our teams
across the world in the last 5
years

18,000+
staff based in 33 countries

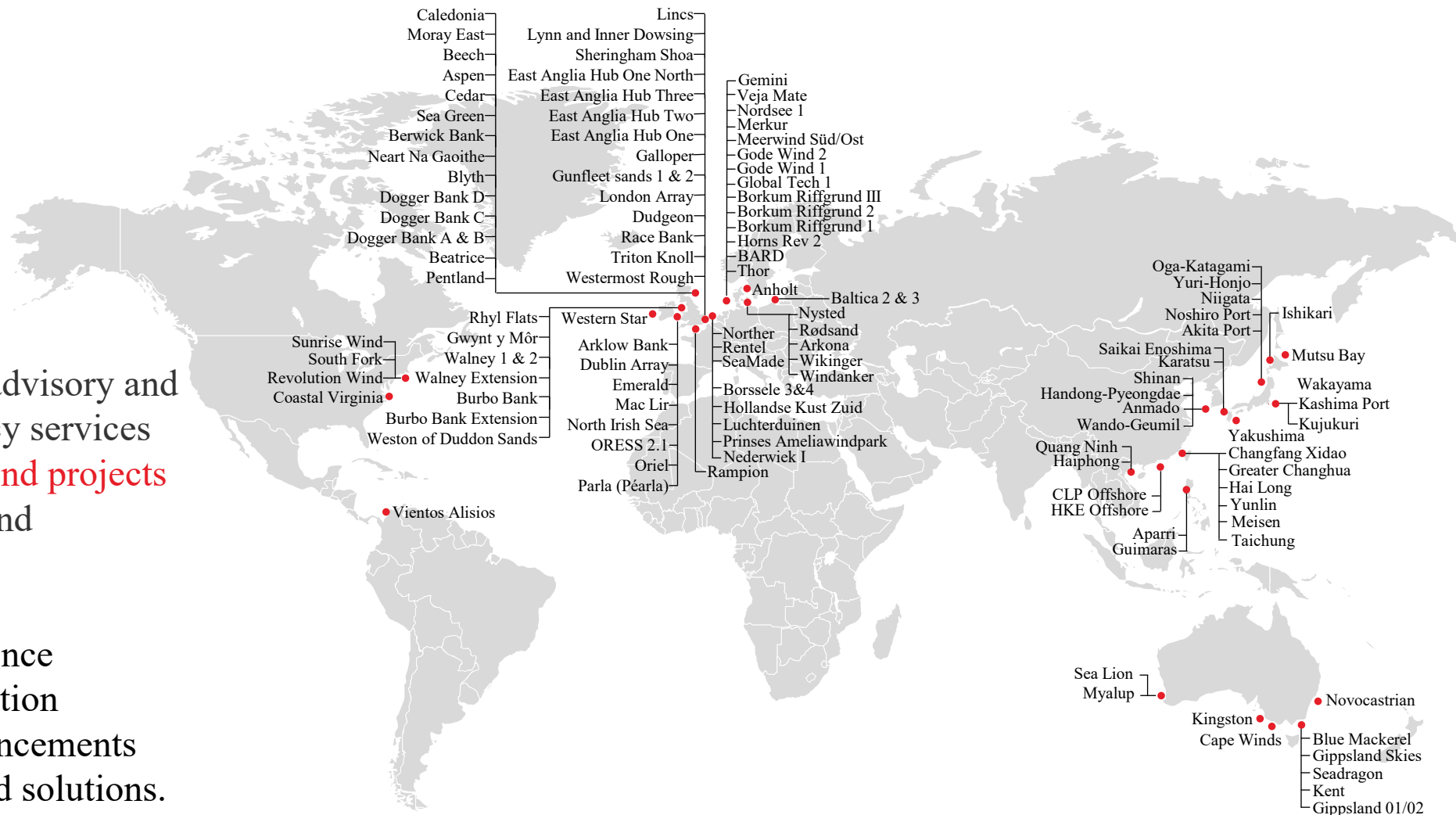
30+
Offshore wind projects
undertaken in Europe

£2.2 bn
2023 turnover

Global offshore wind track record

Arup has provided advisory and technical consultancy services on **100+ offshore wind projects** in **17 countries** around the world*.

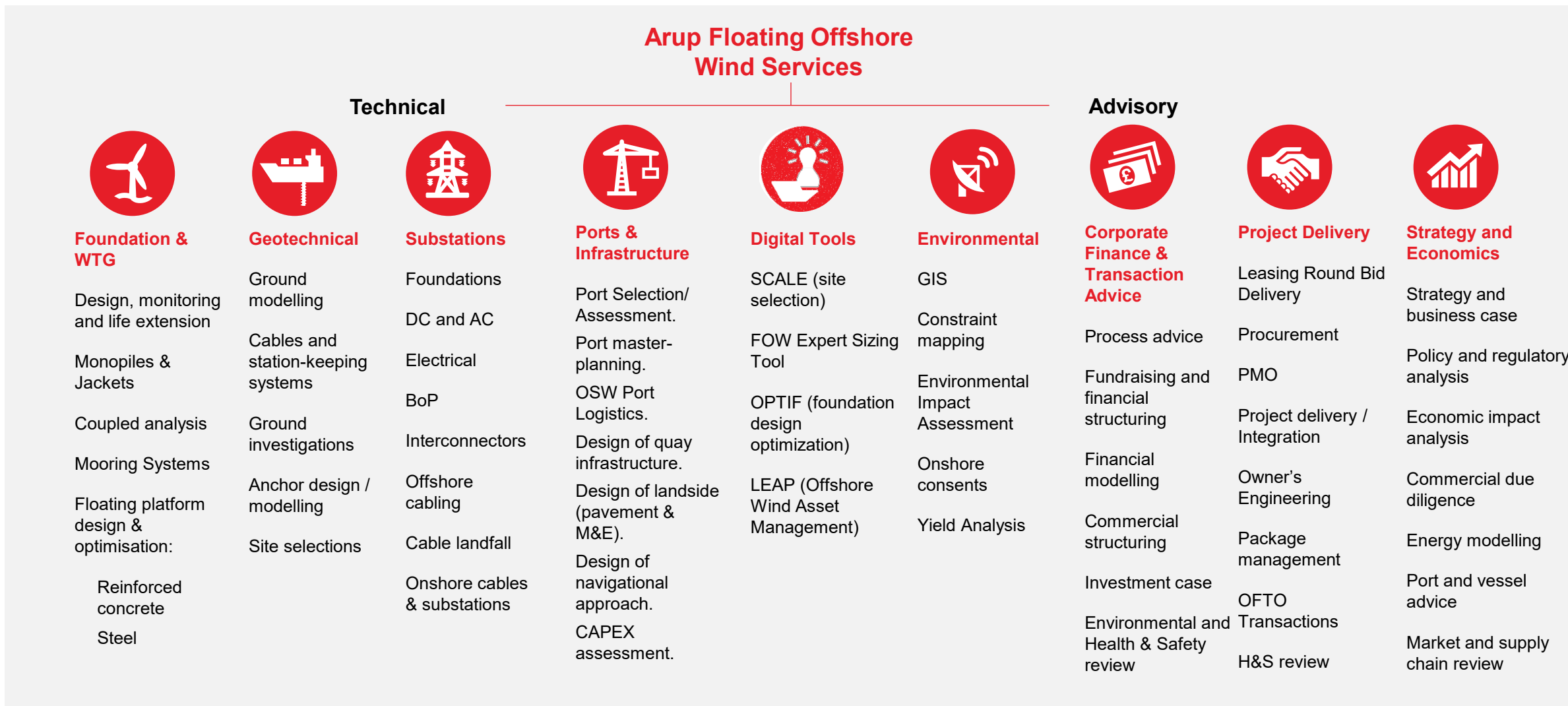
This diverse experience serves as the foundation for continuous advancements in client services and solutions.



*As of March 2025, over the last five years

Floating Offshore Wind Technical and Advisory Experience

Arup has established technical expertise in floating offshore wind design and technical due diligence



An aerial view of an offshore wind farm in the ocean. The sky is blue with scattered white clouds. The water is a deep blue. Numerous white wind turbines with three blades are visible, spaced out across the sea. The turbines are mounted on yellow and white floating foundations. The word "Worley" is written in white, sans-serif font in the center of the image. A large, semi-transparent blue circle is overlaid on the right side of the image, partially covering one of the wind turbines.

Worley

Worley: A Global Company

A **leading global provider** of professional project and asset services in the energy, chemicals and resources sectors driven by a common purpose of **delivering a more sustainable world.**

Our values: We Value Life | We Rise to the Challenge | We are Stronger Together | We Unlock Brilliance

Our ambition: is to be recognized globally as a leader in sustainability solutions in the next five years.

Our promise: is to be the straight-talking partner the industry needs to make sustainable transformation a reality

43,650+
people

45+
countries

6
continents

Our competitive advantage:



Leading position in our markets as a trusted partner

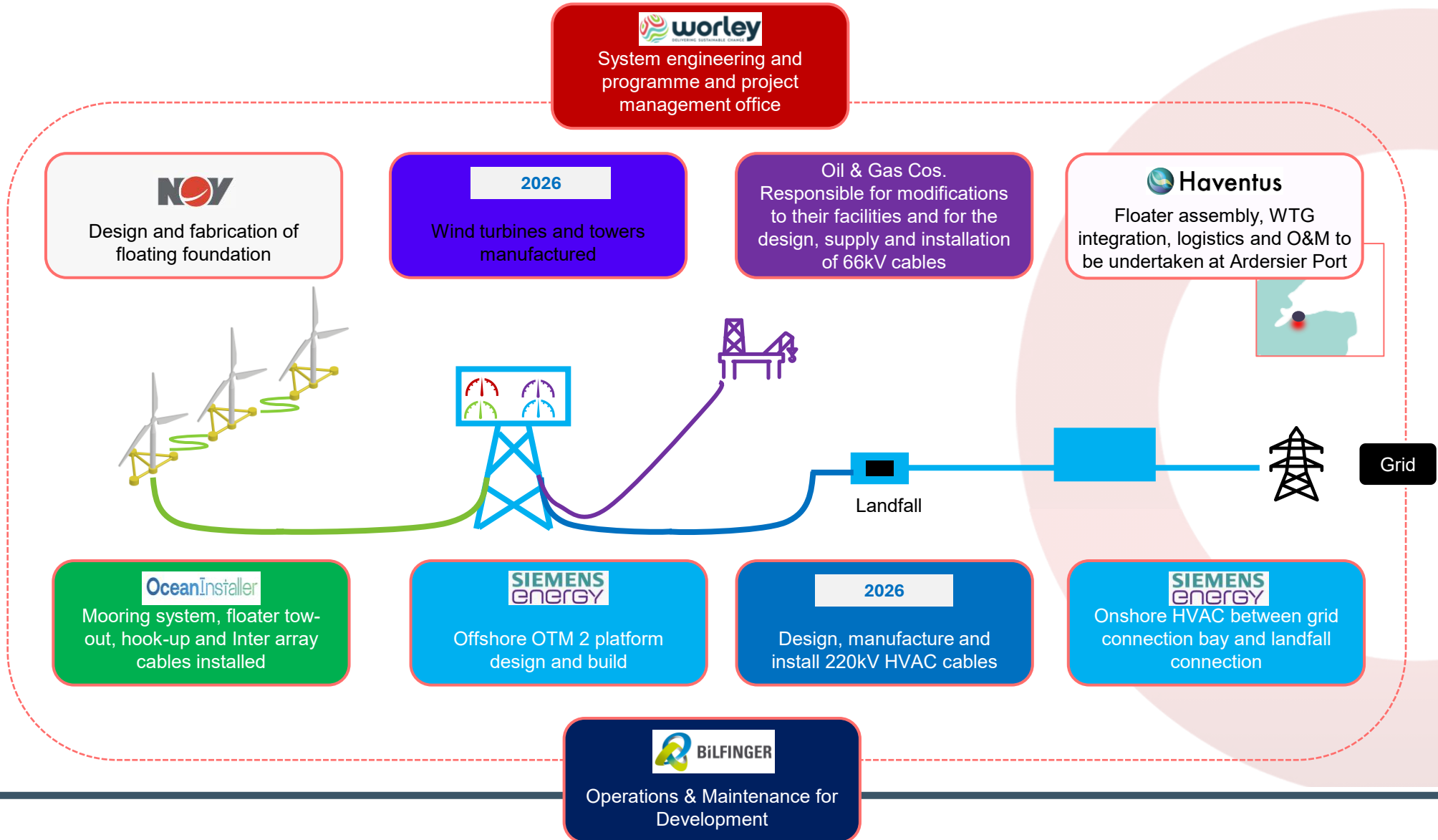


Global scale with a track record of innovation



Expertise in sustainable technologies with track record delivering complex projects

A Supply Chain Model Fit for Delivery



Offshore Wind | Our Services

Floating Offshore Wind

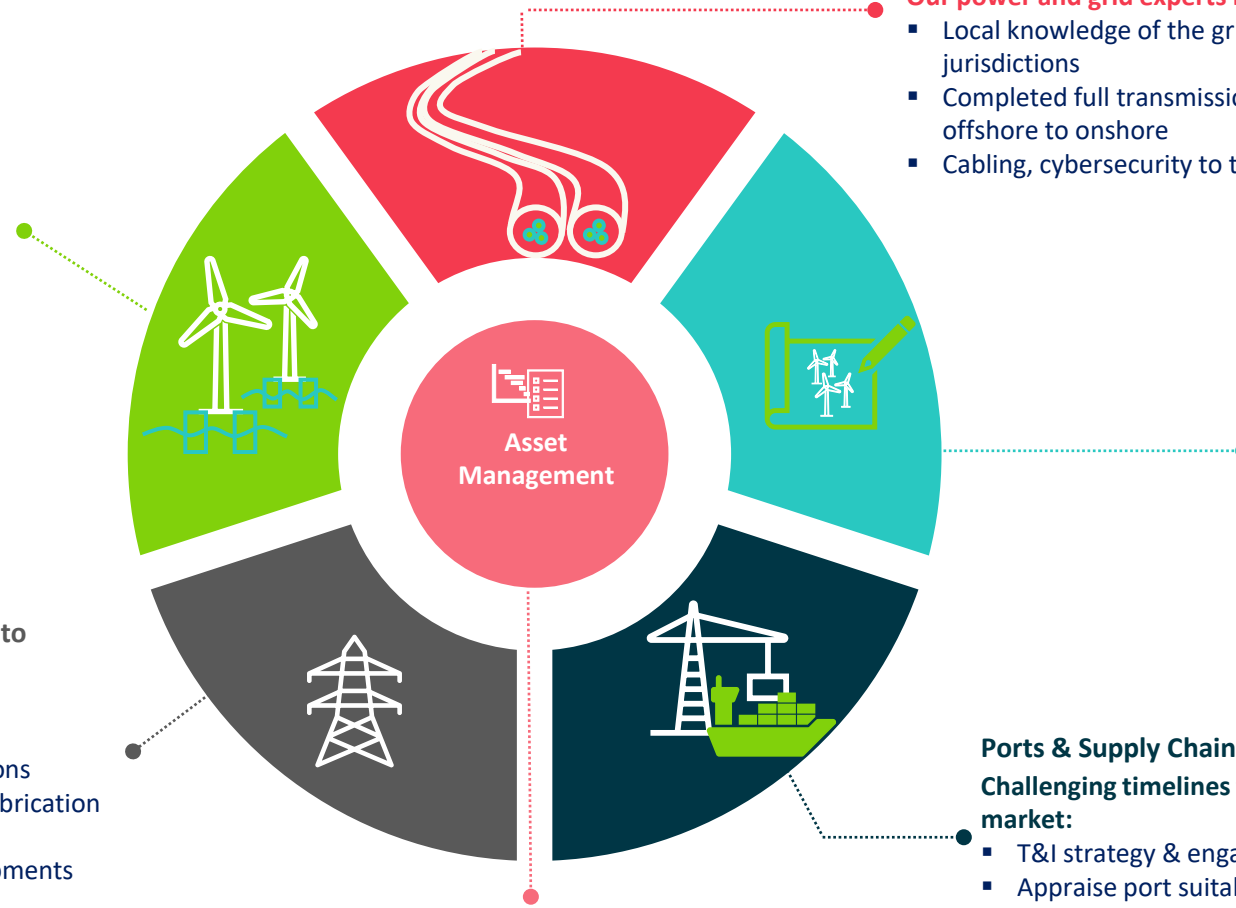
Innate understanding of technical issues and CAPEX pressures with an agnostic position, we can:

- Appraise the technologies
- Assess risk and uncertainty well ahead of execution
- Minimise technical uncertainty
- Deploy the right solution for the project

Transmission & Substations

Designing increasingly standardised solutions to minimise cost, we have:

- Built strong OEM relationships
- Applied global offshore structural experience
- Achieved significant CAPEX and OPEX reductions
- Brought fast, integrated solutions into local fabrication yards supporting local content
- Evaluated supply chains to accelerate developments



Asset Management

- We enable our customers to enhance their performance revenue via a risk-based approach applied via smart digital solutions, reducing site risk and OPEX.
- Bringing together tools, methodologies and engineering solutions we provide an integrated approach to asset risk, governance, compliance and remediation at Asset, Site and Portfolio level.

Power Export and Grid Integration

Our power and grid experts have:

- Local knowledge of the grid infrastructure in multiple jurisdictions
- Completed full transmission electrical design from offshore to onshore
- Cabling, cybersecurity to the SCADA/IT, LV/HV

Wind Farm Design

Comprehensive design service covering:

- Conceptual, FEED, preliminary, detailed engineering and PMC services
- All types of offshore structures supported by our multi-disciplinary offshore wind team
- Geotechnical experts across our regions

Ports & Supply Chain

Challenging timelines to increase speed to market:

- T&I strategy & engagement
- Appraise port suitability and availability
- Flexibility for supply chain negotiation
- New procurement routes to minimize lead times

Interested? | Contact us...

Patrick Phillips – Project Delivery Director

Patrick.Phillips@worley.com

Robert Williams – Business Development Director

Robert.Williams@worley.com

John McColl – Supply Chain Director

John.Mccoll@worley.com



An aerial view of an offshore wind farm in the ocean. The sky is blue with scattered white clouds. The water is a deep blue. Several white wind turbines with three blades are visible, mounted on yellow and white floating platforms. The turbines are arranged in a grid pattern across the sea. In the foreground, a large, semi-transparent blue circle is overlaid on the image, partially covering a wind turbine. The word "NOV" is written in white, bold, sans-serif capital letters in the center of the image.

NOV



NOV at a glance

551

Locations
worldwide

\$5.5B

Market
capitalization

*As of 11/19/2025

34k

Employees

*Full-time equivalent workers¹₆

\$8.9B

Annual revenue

*As of 12/31/2024

59

Countries

120+

Acquisitions



Cerulean Winds INTOG Windfarm Project

NOV Scope

- **Deliver floating foundations (GustoMSC Tri-Floater design)**
 - Design Floating Foundation
 - Manufacturing of Tri-Floater
 - Fabrication of sub-assemblies and components
 - Assembly of building blocks into Tri-Floater
 - Launching
 - Integrate WindTurbine assemblies onto Tri-Floaters
- **Deliver Mooring systems (APL)**
 - Design Mooring systems
 - Source and deliver
 - Anchors
 - Fiber Rope
 - Chain
 - Connectors,
 - Buoyancy elements



NOV Tri-Floater

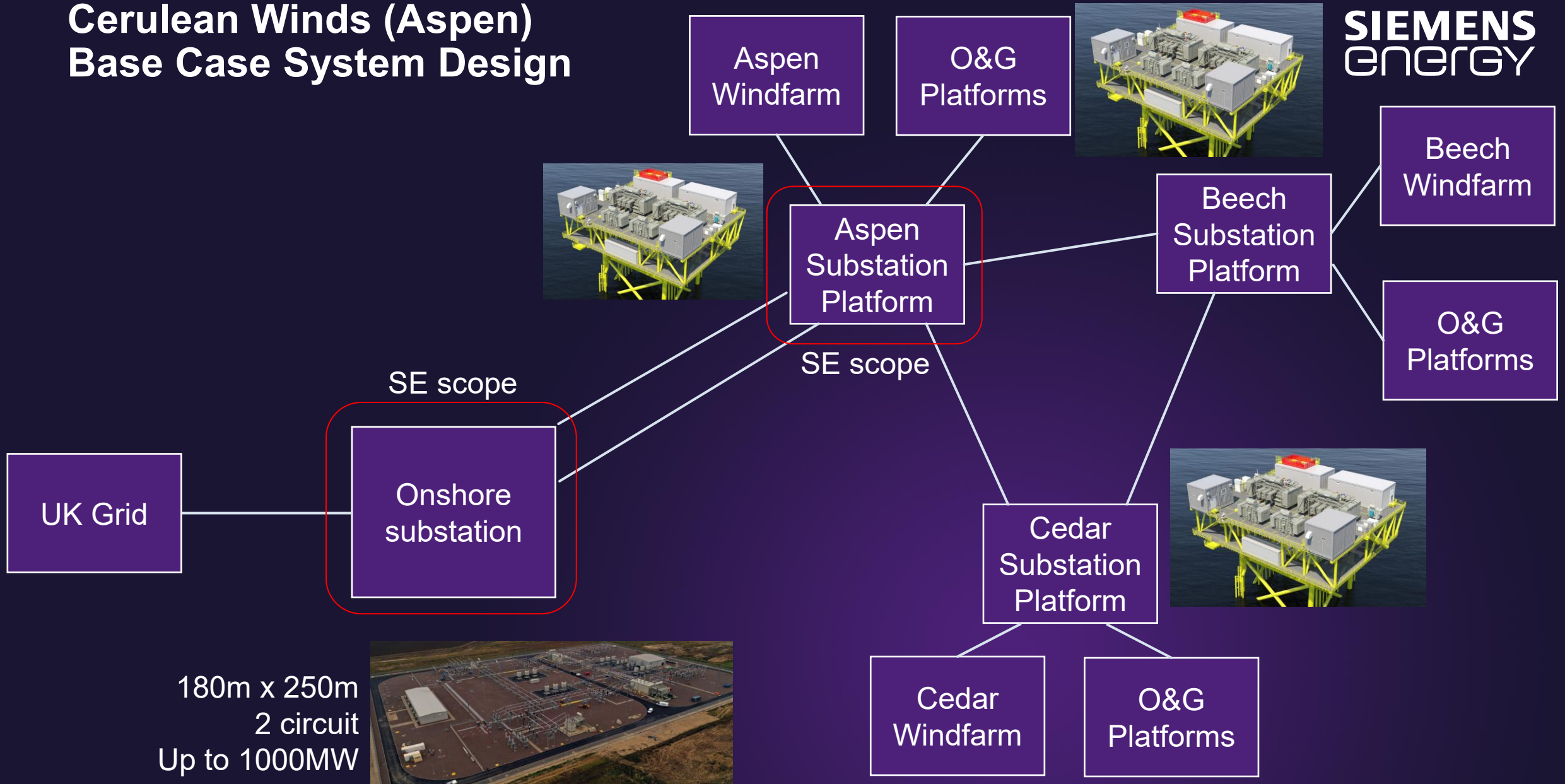


An aerial view of an offshore wind farm in the ocean. The sky is blue with scattered white clouds. The water is a deep blue. Several white wind turbines with three blades are visible, mounted on yellow and white floating platforms. The turbines are arranged in a grid pattern across the sea. In the foreground, a large, semi-transparent blue circle is overlaid on the image, partially covering one of the wind turbines. The text "Siemens Energy" is written in white, sans-serif font across the middle of the image, centered horizontally and partially overlapping the semi-transparent circle.

Siemens Energy

Cerulean Winds (Aspen) Base Case System Design

**SIEMENS
ENERGY**



180m x 250m
2 circuit
Up to 1000MW

Grid access experience GB&I

Siemens Energy is responsible for:

14 AC offshore grid connections **completed**, over **7 GW** of transmission, **19** offshore platforms

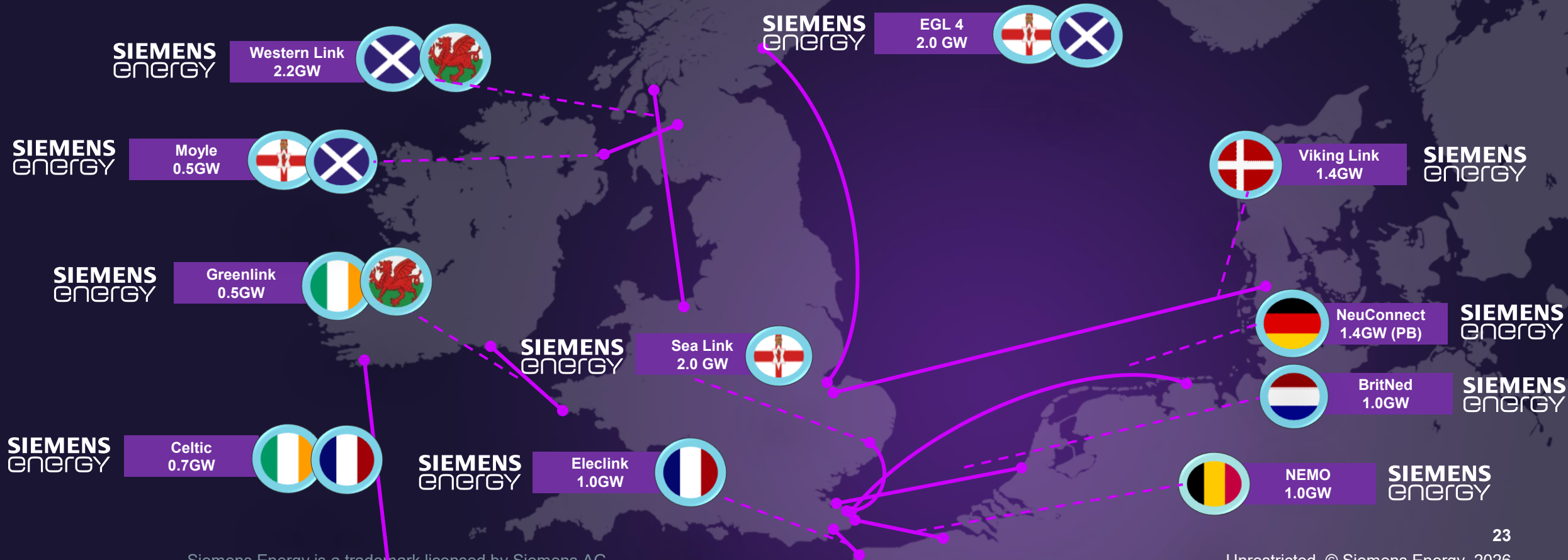
Over 80% Scotland's offshore grid connections

3 DC offshore grid connections in **construction**, over **4.5 GW** of transmission



HVDC interconnectors GB&I

Siemens Energy has **13.7 GW** of GB&I HVDC interconnectors in service or under construction



A wide-angle photograph of an offshore wind farm in the ocean. The sky is a clear, deep blue with scattered white clouds. The water is a darker blue, and several white wind turbines with yellow bases are visible, receding into the distance. A large, semi-transparent blue circle is overlaid on the right side of the image, partially obscuring one of the wind turbines.

Ocean Installer

Ocean Installer at a glance

A marine construction company focusing on SURF and mooring installations.



Established in 2011 by HitecVision, part of Moreld Group since 2024



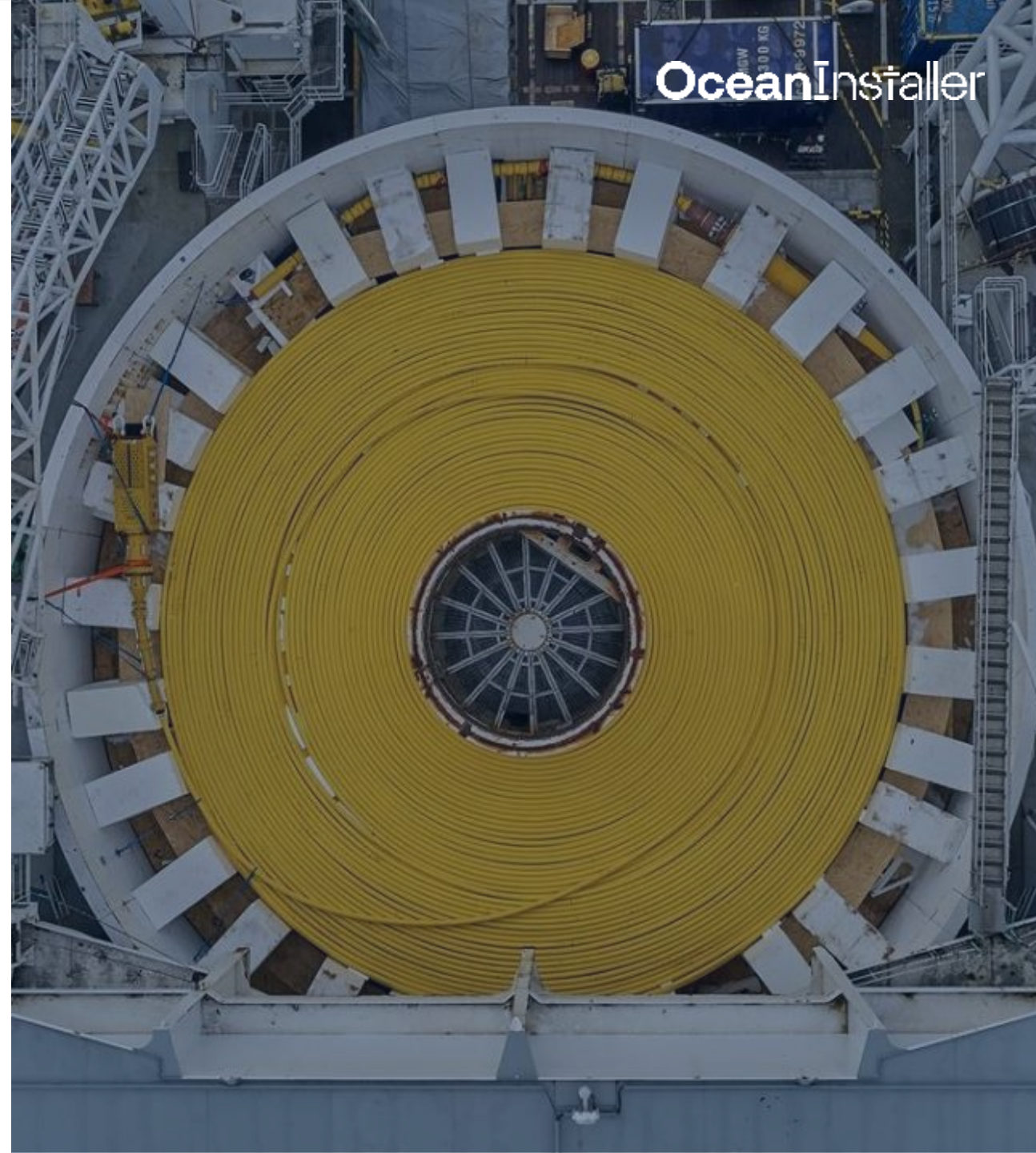
Headquartered in Stavanger, Norway, with offices in Oslo, Aberdeen & Dubai



120 UK employees



Experienced in full EPCI and complex logistical challenges, with strong safety culture and track record



Ocean Installer – Aspen

Over 2 years in the making



Unique experiences from Hywind Tampen benefiting Aspen early engineering



Logistics base activities, floater marshalling

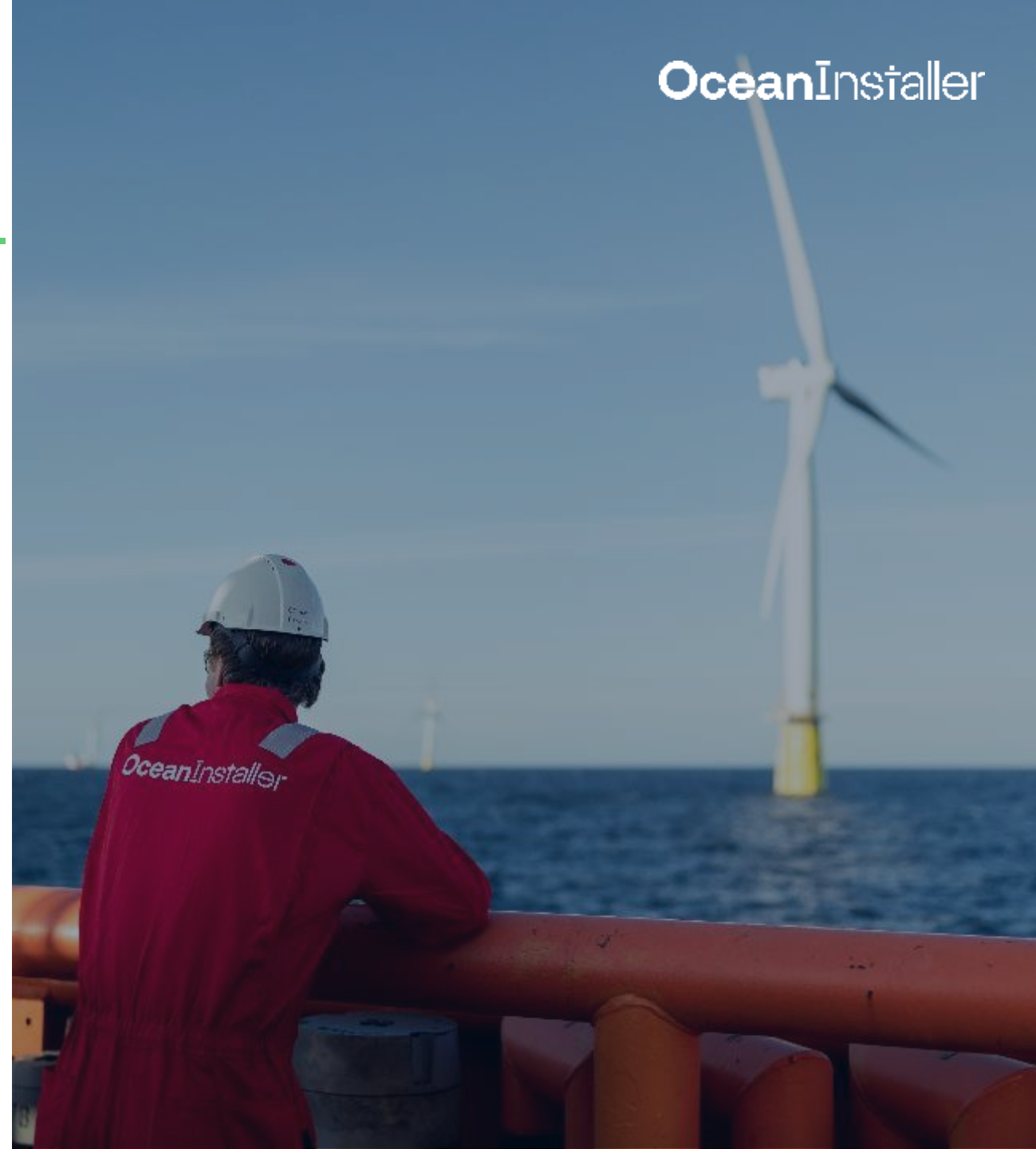


Procurement and Installation of Inter- Array Cables



Installation of Mooring Systems, Tow-Out and Hook Up of floaters

OceanInstaller



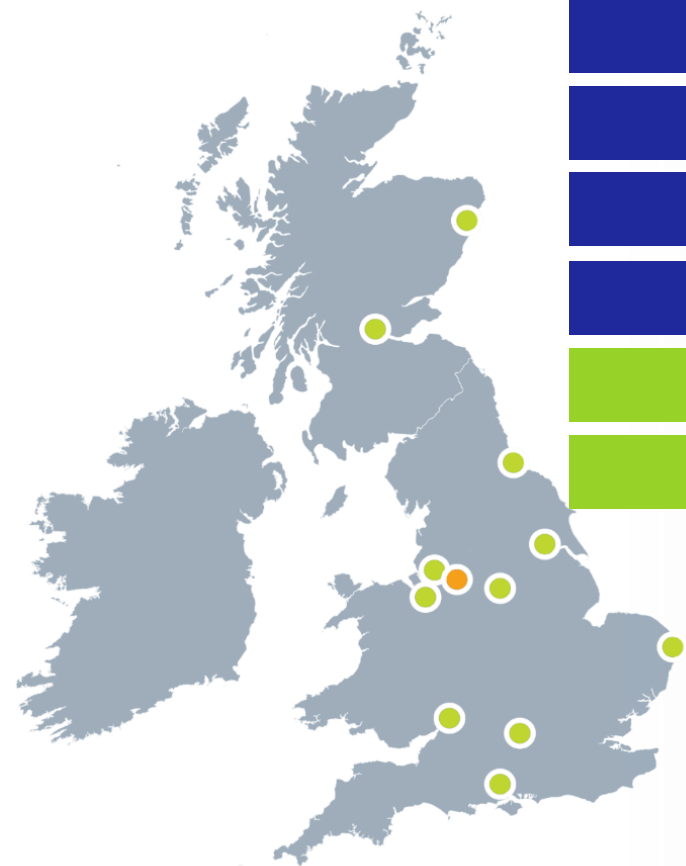
The image features a vast offshore wind farm in the Bilfinger logo. Numerous white wind turbines with three blades are scattered across a deep blue sea under a clear sky with light clouds. The turbines are mounted on yellow and white floating foundations. The overall scene is serene and represents a clean energy source.

Bilfinger

Bilfinger UK | Leading Energy Services Provider



Bilfinger UK is a leading operations, maintenance and engineering provider, supporting customers across the renewables, chemical & petrochemical, nuclear, oil & gas, pharmaceuticals & biopharma, power & energy, utilities, and food & beverage markets. We enhance the efficiency of assets, ensuring a high level of availability and reducing maintenance costs.

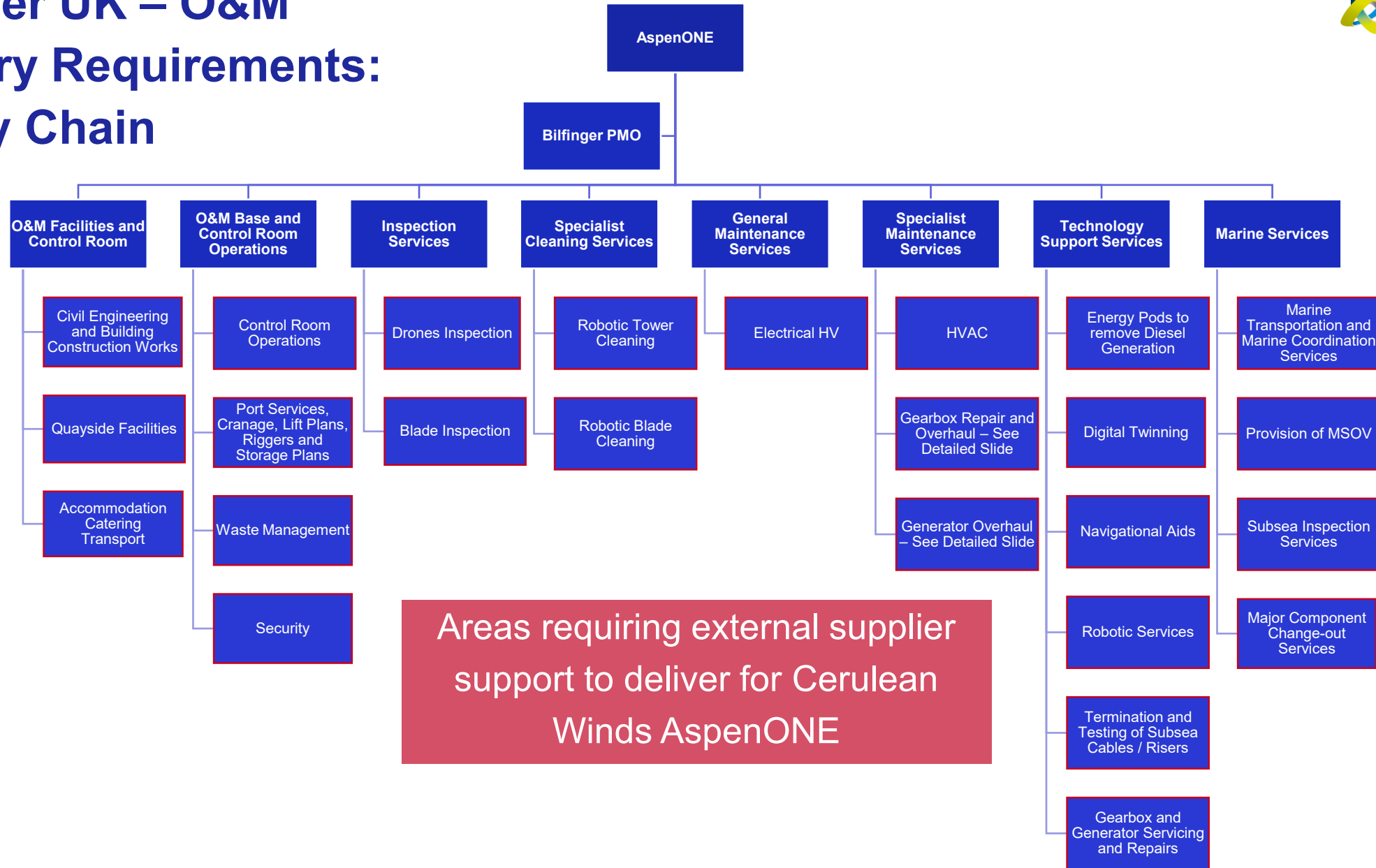


45+	Onshore client assets
40+	Offshore client assets
€500m+	Turnover
4,500+	Employees
€5.4bn+	Global Turnover
31,000+	Global Employees



Bilfinger UK – O&M

Delivery Requirements: Supply Chain



Phasing of AspenONE O&M Development



Phase 1 – Development of Operations and Maintenance Philosophy:
What are we required to deliver and why?

Front end engagement with supply chain.

Phase 2 – Preparation for Allocation Round submission and high level costings:
How much will it cost to deliver O&M?

Specific services / products explored.

Phase 3 – Post CfD / Detailed development of strategic delivery model.

Engagement with Supply Chain on specific requirements for O&M

Phase 4 – Collaboration

– Implementation of collaborative supply chain strategy engagement and sourcing approach

Phase 5 – Operational Readiness

O&M Model finalised, all necessary supplier relationships and contracts in place to support cost effective delivery

WE ARE HERE

Contact Email: joseph.strachan@bilfinger.com

Confidentiality: Internal



Thank you

Contact:
info@ceruleanwinds.com



**CERULEAN
WINDS**