

Pentland Floating Offshore Wind Farm

DeepWind INTOG 2024: Supply Chain Update

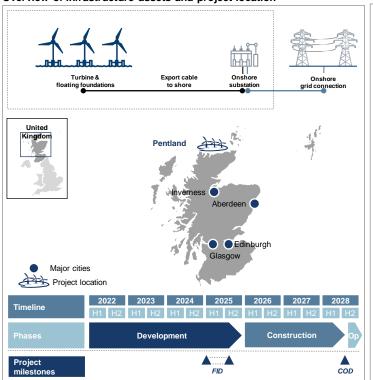
Wednesday 17th April, Isaac Connell



Introduction to Pentland floating offshore wind farm



Overview of infrastructure assets and project location

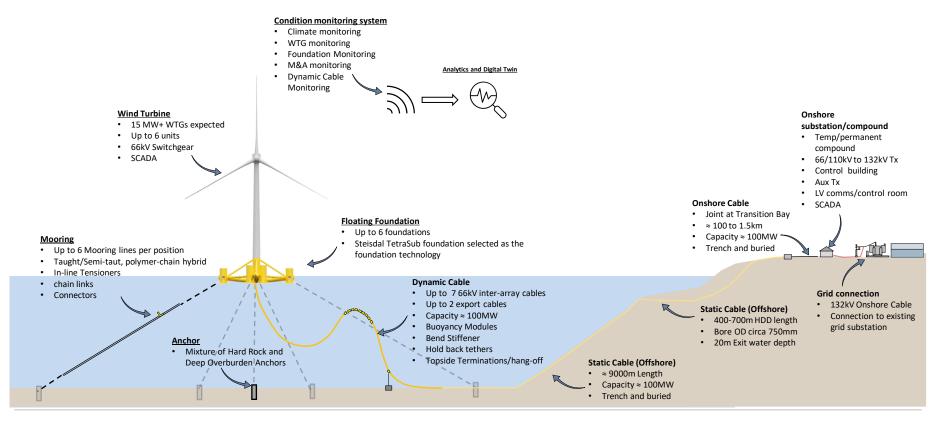


Key project facts

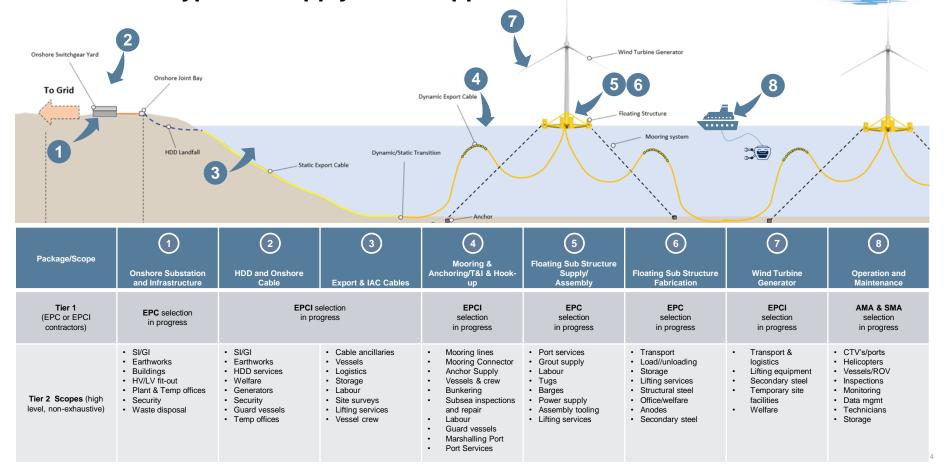
		Advanced stage floating wind demonstration project up to 100 MW		
	Background	Objective to deploy technologies that will enable industrialization in floating offshore wind		
		Stiesdal offshore technologies tetrasub technology selected		
	Capacity	6 x WTGs up to total capacity of 100 MW		
		Located 7.5km off the coast of Dounreay, North Scotland		
	Location	 Situated close to existing and planned transmission level grid infrastructu access to suitable port facilities 	ure and with good	
		• The site area is ~10 km²		
	Site	• Wind speeds of ~10+m/s		
	conditions	Water depths of 75-101m LAT		
		FLiDAR campaign complete and Offshore Geophys/tech complete		
	Lease.	✓Lease option agreement secured with CES	### #### #### #### #### ##### ##### ####	
	Consenting	✓ Offshore consent granted for 100MW with 25-yr operations	and the same of th	
	and Land	✓ Onshore consent granted in early 2023	minos minos	
	Grid capacity	✓ Grid secured for up to 100 MW		
	Timeline	• FID expected 2025		
		COD targeted in 2028	Orkney Islands Occurren	
			Thurso (see)	
			Wick Page 1	

Project Concept & Scope Overview Overview of current design thinking, subject to refinement and finalisation





Overview of Types of Supply Chain Opportunities

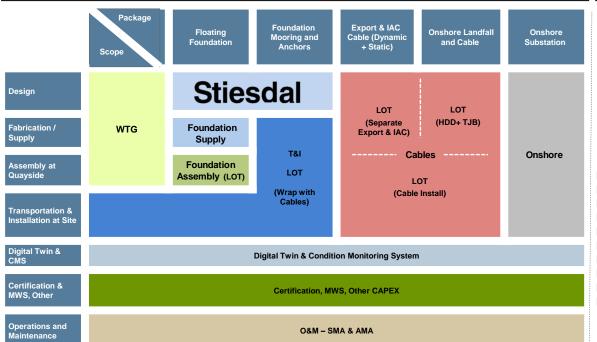


PENTLAND FLOATING OFFSHORE WIND FARM

Pentland: Potential Contract Quilt



Overview of infrastructure assets and project location



Key project facts

Package	Pentland Array Strategy
FOU Design	Stiesdal Offshore Technologies selected
WTG	Dialogue with OEMs ongoing with final WTG selection expected in 2024
FOU Fab.	Competitive tender w/split component supply strategy. Will build on previous engagement and reapproach market late 2024
FOU Assembly	Competitive tender with Early Engagement approach. Inclusion as lot in offshore scopes.
FOU T&I	Competitive Tender with prequalified suppliers with Early Engagement. Lot based approach with cables and assembly.
IAC and Export Cables	Competitive Tender with prequalified suppliers with early engagement. Lot based approach with MATH and Assembly
Onshore	Competitive EPCI tender based on 3 rd party pre-FEED.

^{* -} some offshore T&I/EPCI contractors have expressed interest in providing a wrap of these packages, therefore market re-engagement in 2024 will test this

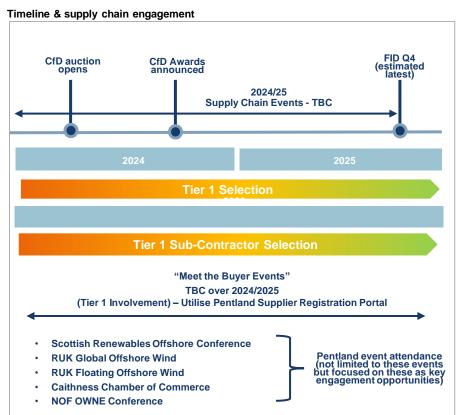




Project Timeline and Supply Chain Engagement

Various supply chain engagement events held over past 3 years – plans for 2024 & 2025 events to be announced shortly.

Objective of the Project's supply chain engagement Support and improve the ongoing engagement with UK supply chain Provide a high-level overview of work package opportunities and timing 3 **Confirm supplier registration process** How to meet the Pentland Team via upcoming events How to link up with Tier 1 contractors via Meet the Buyer events



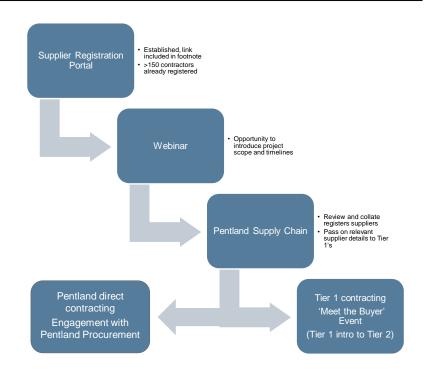
Supplier RegistrationLink to Pentland Floating Offshore Wind Farm website portal

PENTLAND OFFSHORE WIND FARM

Where to register

Work with us Pentland Floating Offshore Wind Supplier Registration Portal We will contact those registered in the portal when relevant opportunities arise. Interested companies can also choose to register on the broader Copenhagen Offshore Partners database with respect to opportunities in our global portfolio of wind Pentland Floating Offshore Wind Farm -Supplier registration Thank you for your interest in our Pentland Floating Offshore Wind Farm project. This form can be used by interested suppliers to register their contact information and by this to participate in the tender process for Lindividual packages. The Pentland Floating Offshore Wind Farm team will collect the submitted data and approach interested suppliers prior to the start of each tender process We are looking forward to discussing future partnerships with you. 1. Please state the name of the company you are representing ' The company name should be in line with the official registration. E.g. "Copenhagen Offshore Partners A/S" Enter your answer 2. Please provide the URL of your company website Enter your answe

How your registration will be managed



Option to sign up to the global COP database - Pentland can facilitate access to global floating wind opportunities