



Floating Wind Solutions 2025

Moving Towards Global Project Commercialization

Conference Program Floating Wind Solutions, Conference & Exhibition

15 - 17 January, 2025

5
Fifth
Edition

Organized by





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Floating Wind Solutions

Floating Wind Solutions is the premier global Conference & Exhibition dedicated to Floating Wind in the USA. The mission of FWS is to showcase the many capabilities of the established Global Offshore Supply Chain and create a platform for bridging Supply and Demand while facilitating development of this industry.

Floating Wind Solutions utilizes this platform to bring together the many critical players within the Wind and Offshore industries enabling accelerated adoption of Floating Wind Energy globally. The event's primary goal is to accelerate the Energy Transition, by focusing on the industrialization and commercialization of Floating Wind Energy. A world class Advisory Board of industry experts supervises the conference content, safeguarding the program. FWS along with our Advisory Board and other stakeholders are committed to the principles of this mission.

From the first edition in 2021, the FWS Conference programs excelled in a strong line-up of subject matter experts from all over the globe showcasing proven know-how, experience and technology readily available to the industry. These editions of FWS proved a resounding success with its stakeholders and was the by far most discussed event on social media.



*Hywind Tampen. Producing 94.6MW its 11 floating wind turbines (SPARs). The world's first full-scale electrification project.
Photo courtesy of Equinor*

For more information on our events please contact
Andrew Chadderdon
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Quest Floating Wind Energy

In 2018, Quest launched the SaaS business Q FWE – Quest Floating Wind Energy, LLC., a company fully focused on Economics & Finance, Technology and Market Intelligence within the alternative energy landscape of offshore wind, specifically floating wind energy.

Based on over a 120-years of combined experience in all relevant aspects and disciplines of the Global Energy Industry, Quest Floating Wind Energy provides strategic advisory and consulting to end-clients within the global Energy and Financial sectors. Q FWE delivers highly focused market intelligence tools, products and services to the entirety of the Renewables Supply Chain across offshore wind encompassing Floating and Bottom-fixed.

The mission is to unite, educate and expand the global offshore floating wind industry leveraging Quest Offshore's resources and vast experience to bring together the various disciplines and services within this burgeoning sector. Over the past 5 years, Q FWE has gained hundreds of subscribers and thousands of followers and is recognized as the leading provider of market intelligence in the Floating Wind Energy industry.



Quest Offshore

Quest Offshore possesses expert knowledge of the entire Energy Value Chain with decades of experience empowering our clients with Clarity, Insight and Vision. Quest is dedicated to providing market expertise, strategy & advisory and technical conferences to our Offshore Energy clients including the recently sold MCE Deepwater Development, the leading deepwater oil & gas event in Europe for nearly 2 decades. In addition Quest co-owned the Deepwater Executive Summit and the Global Offshore Brazil Summit. Quest was the managing partner of the premier edition of OTC Brasil and was the creator of numerous other Offshore Energy events, such as Subsea Houston, Marine Construction Houston, DeepGulf and the Offshore Risk Forum.

In 2023 Quest Offshore launched a new Offshore Wind event in Brazil, FWS South America Offshore Wind, in conjunction with Quest FWE and Brazil Energy Insight. This event proved an instant success in supporting the surging enthusiasm and interest in Offshore Wind Developments offshore Brazil, Colombia and Chili. At the 2024 event Petrobras presented the initial plans for floating wind primarily offshore Rio de Janeiro to electrify their oil & gas floating production facilities offshore.



Bo Jardine
Advisory Partner



Lars Samuelsson
Manager, Offshore Accounts



Tom Fulton
Head of Renewables
Mooring Development



Darren McQuillan
Vice President
Global Business Development



William Cooper
Managing Director



Laurent Verdier
Chief Sales & Marketing Officer



Hans-Petter Ovrevik
Chief Commercial Officer



Cory Gessert
VP Project
Development & Engineering



Gordon Wilkinson
VP - Offshore Wind
North America



Joaquin Serrano
VP Business
Development & Commercial



Lydia Lostan
Director, Emerging Technologies
Development, US West Region



Willy Gauttier
Chief Operating Officer



Stephanie St. Hill
Business Development Director
Renewables



Jon Halliburton
Managing Director



Leif Delp
Head of Floating Offshore Wind Technology



Celine Gerson
President & Group Director Americas



Henrik Baltscheffsky
Director, Business Development



Ignacio Pantojo
Floating Offshore Wind
Department Manager



David Bloom
Representative



Boyd Howell
Director of Sales and Marketing





Darius Snieckus
Correspondent
National Observer
CANADIAN
NATIONAL OBSERVER



Dr. Amy Robertson
Principal Engineer



Brent Courchene
Head of Technical



Shadi Awwad
Business Development Manager
Renewables



Larry Carlisle
Sr. Marketing Analyst

OSI Renewables™



Seth Price
Vice President of Technology



Denis Matha
Chief Consultant Floating
Offshore Wind Team Lead



Jerica Nolte
Head of Floating Wind
Development



James Hammock
Engineering Manager
Offshore Wind Americas



Francesco Tripodi
Business Development
Manager-Americas



Richard Barratt
Technical Sales Manager,
Transformation of Industry



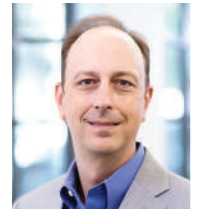
Saverio Ventrelli
Global Business Development
for Offshore Wind and Solar



Juan Guarin
Business Development Manager



Thomas Agnevall
Managing Director



Michael Ellis
Business Development Manager,
Global Moorings and Floating Wind



Janardhan Davalath
Manager - FEED Tender and Project
Engineering for New Energy Business



Nick Prokopuk
Offshore Wind Business Developer



Alla Weinstein
Founder & CEO



Bruno Geschier
Independent Senior
Advisor & Consultant



*Bios of the Advisory Board members,
including abstracts of all FWS '25 Speakers
are listed in the online Technical Program.*



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Industry Association Partners







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Wednesday - Jan. 15, 2025

07:30 am - 11:30 am	Exhibitor Move-in (Texas Ballroom) & Exhibitor Badge Pickup	
11:30 am - 07:00 pm	Registration & Badge Pickup (Texas Ballroom Foyer)	
11:30 am - 07:00 pm	Exhibit Hall Open	
12:15 pm - 01:30 pm	Light sandwich lunch (in exhibition area)	
01:30 pm - 03:15 pm	Keynote Session: 'Spotlight on Developers'	
03:15 pm - 04:00 pm	Coffee Break (in exhibition area)	
04:00 pm - 05:45 pm	Keynote Session: 'Spotlight on Collaboration'	
05:45 pm - 06:45 pm	Ice Breaker Reception (in exhibition area)	

Thursday - Jan. 16, 2025

07:30 am - 06:45 pm	Registration & Badge Pickup (Texas Ballroom Foyer)	
07:30 am - 08:30 am	Breakfast (in exhibition area)	
08:30 am - 10:00 am	I. Infrastructure Readiness & Solutions: Ports & Harbours, Local Content & Logistics	
10:00 am - 10:45 am	Coffee Break (in exhibition area)	
10:45 am - 12:15 pm	II. Finance and Bankability / Risk & Insurance	
11:50 am - 12:15 pm	FWS Deep Dive Session with Q&A (David Mitzner Room)	
12:15 pm - 01:45 pm	Lunch (in exhibition area)	
01:45 pm - 03:15 pm	III. Fabrication, Assembly & Integration (Focus on Supply Chain)	
02:50 pm - 03:15 pm	FWS Deep Dive Session with Q&A (David Mitzner Room)	
03:15 pm - 04:00 pm	Coffee Break (in exhibition area)	
04:00 pm - 05:45 pm	IV. Project Execution - Planning Across the Lifecycle	
05:20 pm - 05:45 pm	FWS Deep Dive Session with Q&A (David Mitzner Room)	
05:45 pm - 06:45 pm	Evening Reception (in exhibition area)	

Friday - Jan. 17, 2025

07:00 am - 03:00 pm	Registration & Badge Pickup (Texas Ballroom Foyer)	
07:00 am - 08:00 am	Breakfast (in exhibition area)	
08:00 am - 09:30 am	V. Innovative Floating Concepts: (Design & Selection)	
09:05 am - 09:30 am	FWS Deep Dive Session with Q&A (David Mitzner Room)	
09:30 am - 10:15 am	Coffee Break (in exhibition area)	
10:15 am - 11:45 am	VI. Installation Solutions - Multi-Purpose / Offshore Support Vessels	
11:20 am - 11:45 am	FWS Deep Dive Session with Q&A (David Mitzner Room)	
11:45 am - 01:00 pm	Lunch (in exhibition area)	
01:00 pm - 02:30 pm	VII. Mooring Systems Design, Transport & Installation	
02:30 pm - 03:00 pm	Coffee Break (in exhibition area)	
03:00 pm - 04:30 pm	VIII. Field Infrastructure and O&M	
04:30 pm - 04:45 pm	Speaker Awards (in session area)	
04:45 pm - 05:45 pm	Closing Networking Happy Hour (Biggio's)	

2025 Session Moderators



Session I. Infrastructure Readiness & Solutions: Ports & Harbours, Local Content & Logistics

Moderator
Darren McQuillan, Vice President Global Business Development, Bardex



Session III. Fabrication, Assembly & Integration (Focus on Supply Chain)

Moderator
Boyd Howell, Director Sales & Marketing, MODEC



Session IV. Project Execution - Planning Across the Lifecycle

Moderator
Jerica Nolte, Sr. Floating Foundation & Industrialization Engineer



Session V. Innovative Floating Concepts: (Design & Selection)

Moderator
Serene Hamsho, President, American Offshore Wind Academy



Session VI. Installation Solutions - Multi-Purpose / Offshore Support Vessels - the Availability / Delivery challenge

Moderator
Janardhan Davalath, Manager – FEED Tender and Project Engineering | New Energy, TechnipFMC



Session VII. Mooring Systems Design, Transport & Installation

Moderator
Tom Fulton, Head of Renewables, Mooring Department, Acteon



Session VIII. Field Infrastructure and O&M

Moderator
Saverio Ventrelli, Global Business Development Mgr. for Offshore Wind and Solar, Siemens Energy

FWS '25 Industry Association Partners



11:30 am - 06:45 pm

Registration & Badge Pickup - Exhibit Hall Open

12:15 pm - 01:30 pm

Light Sandwich Lunch (Exhibition Area)

01:30 pm - 05:45 pm

Spotlight on Developers and Collaboration

Deployment of floating offshore wind requires scaling and acceleration for the technology to be adopted globally. However early projects are grappling with increasing complexity, partly as a result of wider commercial market challenges, but also because of the reality of our sector moving into delivery mode. This session opens with a Keynote on some of the lessons from the UK, where initiatives such as the Strategic Investment Model and the UK Floating Offshore Wind Task Force are seeking to support commercialisation. The second Keynote revolves around the same topics from an EPCI point of view, to be followed by a discussion with various panellists.



Paul Hillegeist - Welcome and Introduction
 President, Quest Floating Wind Energy



Moderator
Darius Snieckus
 Correspondent, National Observer



Keynote: Building Collaboration into Floating Offshore Wind
Maf Smith
 Director, Lumen Energy & Environment



Keynote: Consolidation and Collaboration is Key
Stephanie St Hill
 Business Development Director, Ekwil (JV between SBM Offshore & Technip Energies).

03:15 pm - 04:00 pm

Coffee Break (Exhibition Area)



Risk Mitigation as a Project Enabler, Alternative Models that allocate Scope and Risk
Michael Ellis
 Business Development Manager, Global Moorings and Floating Wind, Subsea7



Francesco Tripodi
 Offshore Business Development Manager - Americas, Saipem



Approach in EPC offering, cooperation with Ocergy and role in the Culzean demo project for TotalEnergies
Asbjørn Wathne
 Vice President Business Development, Archer Wind



Seaworthy: Managing the integration of wind, wave and hydrogen technologies in a full scale Floating Energy Project.
Anders Køhler
 CEO of Floating Power Plant

Panel Discussion with various panellists, moderated by Darius Snieckus

05:45 pm - 06:45 pm

Ice Breaker Reception (Exhibition Area)

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07:30 am - 06:45 pm

Registration & Badge Pickup

Exhibit Hall Open



07:30 am - 08:30 am

Breakfast (Exhibition Area)

08:30 am - 10:00 am

I. Infrastructure Readiness & Solutions: Ports & Harbours, Local Content & Logistics



Offshore Wind Regulation in Japan

Jonathan Boutrot

Floating Wind Market Leader, Bureau Veritas Marine & Offshore



Safe Anchorage ('Wet storage'): an efficiency enabler & risk reducer: UK experiences to date

Will Rowley

CEO, Offshore Solutions Group



How to De-Risk your Permanent and Wet Storage Mooring Operations: Proven mooring quick connect/disconnect with no People On Board using mini-ROVs for shallow water.

Mark G. Waller

CEO, Proceanic



Economic modular floating port land extensions supporting an industrial production of FOWT (proprietary Connect to Concrete C2C® and Assembly Line Floating Offshore Wind Turbines ALFOWT®)

Alderic Blanc

Offshore Structure Engineer, Safier Ingenierie SA France

09:30 am - 10:00 am

Panel Discussion

10:00 am - 10:45 am

Coffee Break (Exhibition Area)



10:45 am - 12:15 pm

II. Finance and Bankability / Risk & Insurance (Texas Ballroom)



What is the worst that could happen? Legal claims and considerations for the owners and operators of Floating Offshore Wind installations under English law

Tom Walters

Partner, HFW



The view from the fence between "both sides": the elusive role of MWS debunked

Olivier Rodriquez

Marine Warranty Manager for Renewables, Global Maritime



Floating Wind Certification – A third party assurance service for risk mitigation

Alexander Wurst

Engineer, DNV



Industrial perspective on Bankability in Floating Offshore Wind: The GoliatVind

Andres Escalante

Business Development Mgr., Odjfell Oceanwind

11:45 am - 12:15 pm

Panel Discussion

11:50 am - 12:15 pm

FWS Deep Dive Sessions with Q&A (David Mitzer Room)



Advanced Solutions for Marine Mammal Monitoring, Delivering Operational Efficiencies & Collision Avoidance Measures

Blanca Montoya

Subsea Robotics Product Manager, Oceaneering

12:15 pm - 01:45 pm

Lunch and Dessert (Exhibition Area)



01:45 pm - 03:15 pm

III. Fabrication, Assembly & Integration (Focus on Supply Chain)



The Updated Floating Wind Standard IEC61400-3-2
Lars Samuelsson
Manager, American Bureau of Shipping



The TotalEnergies Culzean Project
Dominique Roddier
CEO, Ocergy



Learnings from Aikido One
Sam Kanner
CEO, Aikido Technologies



Cost & Schedule Risk Mitigation through Slip-formed Concrete Floater Serial Production
Jelte Kymmell
CTO, ECO TLP



Pin connections for floating substructures
Jesper Møller
CSO & Head of Business Development, Stiesdal Offshore

02:45 pm - 03:15 pm **Panel Discussion**

02:50 pm - 03:15 pm

FWS Deep Dive Sessions with Q&A (David Mitzer Room)



Permitting Considerations for Floating vs. Fixed Bottom Offshore Wind
Cheryl Stahl
Principal Project Manager, Offshore Wind, DNV Energy USA

03:15 pm - 04:00 pm

Coffee Break (Exhibition Area)



04:00 pm - 05:30 pm

IV. Project Execution - Planning Across the Lifecycle



Optimizing Project Delivery: Heavy Lift Vessels in Floating Wind Transportation and Installation
Alexandra Santiago Marino
Business Development and Sales - Americas, Jumbo Offshore Installation Contractors B.V.



Solving some of the hard-pressed issues in Floating Offshore Wind deployments, such as installation at ports and tow-to-port repairs
Andres Garcia
CTO, CLS Wind



Strategies for Cable and Moorings Hook-ups Using Jones Act-Compliant Vessels
Aleksandra Jurczak
Director of Strategy & Marketing, Maritime Developments Ltd



Design & Verification of a Taut-Synthetic Mooring System for a 15MW Floating Offshore Wind Turbine (FOWT) in Shallow Water
Jacob Ward, Ph.D., P.E.
Senior Naval Architect - Ocean Engineering & Energy, University of Maine



Schedule Challenges of Execution Plan for large scale wind farm development
Andrew Kyriakides
Project Manager, MODEC

05:00 pm - 05:30 pm **Panel Discussion**

05:05 pm - 05:30 pm

FWS Deep Dive Sessions with Q&A (David Mitzer Room)

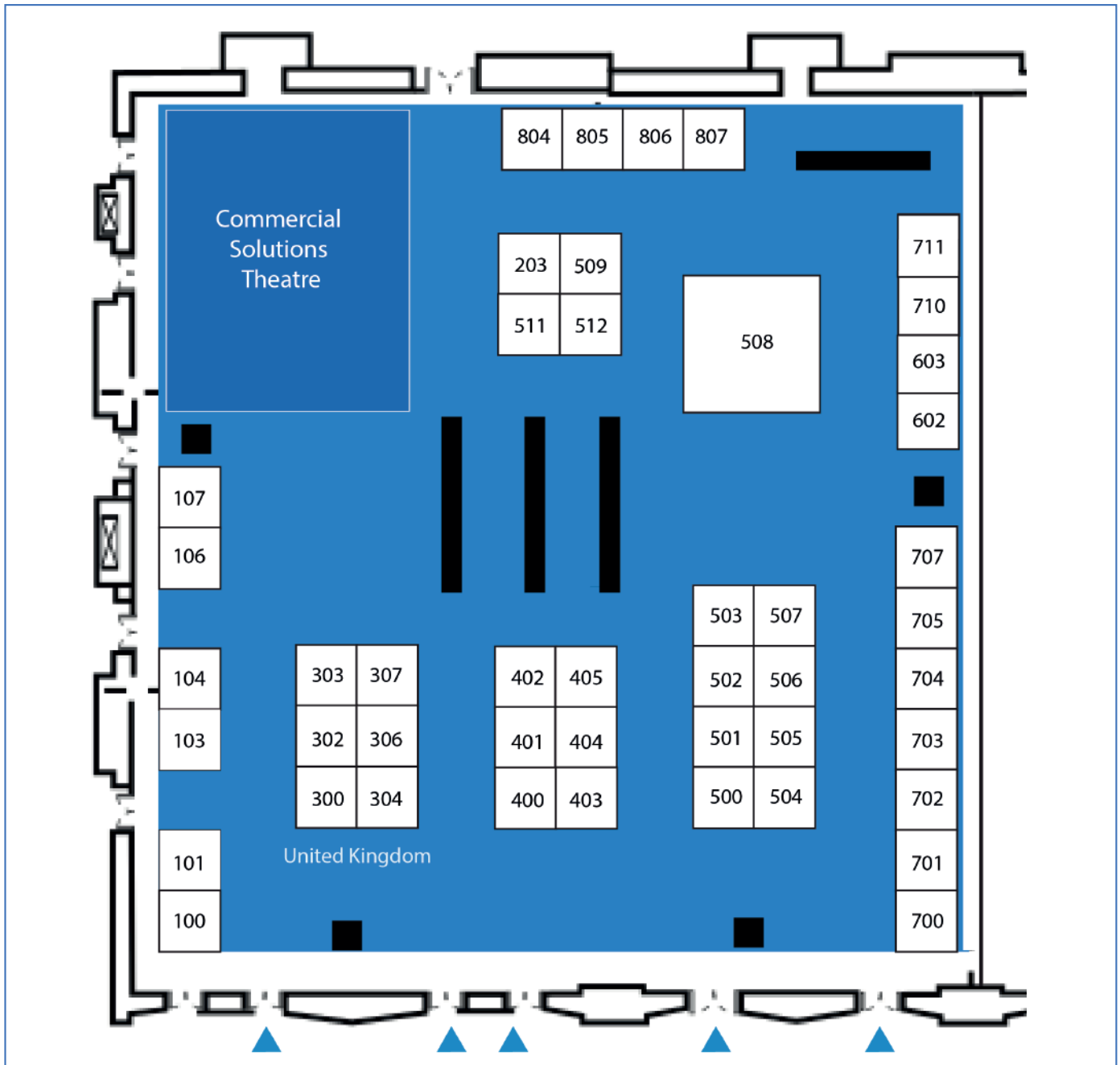


Installation Model Test of a New Concept Multi-Column Hybrid Self-Installing Spar-type FOWT
Prof. Jin Wang, Ph.D., P.E.
Fellow of ASCE, Professor, School of Ocean and Civil Engineering, Shanghai Jiao Tong University, Shanghai, P.R. China

05:30 pm - 06:45 pm

Evening Reception (Exhibition Area)

	ABS	403		GustoMSC / NOV	602
	Acteon	508		Kongsberg	702
	Applied Fiber	504		Lankhorst	203
	Bardex	400		MTS	107
	Bekaert	509		Odfjell	401
	Bexco	509		Orcina	511
	B-geO	701		Pfisterer	507
	Bureau Veritas	806		Quest FWE	707
	CSA Ocean	807		SDI	306/307
	Delmar Systems	404		Sheffield Forgem.	503
	DEME / SPT	603		Sonardyne	402
	DOF Subsea	500		South America OW705	
	DSR	505		SUT	106
	Ekwil	700		TDI Brooks	502
	FibreMax	405		Venterra Group	501



106 SUT
107 MTS
203 Lankhorst
306/307 SDI
400 Bardex
401 Odfjell
402 Sonardyne
403 ABS
404 Delmar Systems
405 FibreMax

500 DOF Subsea
501 Venterra Group
502 TDI Brooks
503 Sheffield Forgemasters
504 Applied Fiber
505 DSR
507 Pfisterer
508 Acteon
509 Bekaert
509 Bexco

511 Orcina
602 GustoMSC / NOV
603 DEME / SPT
700 Ekwil
701 B-geO
702 Kongsberg
705 South America OW
707 Quest FWE
806 Bureau Veritas
807 CSA Ocean Sciences

07:00 am - 03:00 pm

Registration & Badge Pickup

Exhibit Hall Open

07:00 am - 08:00 am

Breakfast (Exhibition Area)



08:00 am - 09:30 am

V. Innovative Floating Concepts: (Design & Selection)



Keynote - Scaling Up & Standardizing: The importance of design collaboration & co-design

Seth Price

VP of Technology & Innovation, Principle Power



Navigating the implications of wind turbine selection in different development phases of floating wind projects

Muhammad Zayed

Chief Consultant, Ramboll



Advantages of Weathervaning in Floating Wind Platforms

Michael Glister

Director & VP Marine and Energy products, Moog-Focal Technologies



The Influence of Tower Flexibility in Floating Wind Turbine Design

Qi Ling

Principal Naval Architect, MODEC International Inc.

09:00 am - 09:30 am

Panel Discussion

09:05 am - 09:30 am

FWS Deep Dive Sessions with Q&A (David Mitzer Room)



Efficient helical pile-based anchor solution to catapult innovative moorings and installation methods

Nathan Krohn

Installation Operations Manager, Triton Anchor

09:30 am - 10:15 am

Coffee Break (Exhibition Area)



10:15 am - 11:45 am

VI. Installation Solutions - Multi-Purpose / Offshore Support Vessels - the Availability / Delivery challenge



Keynote - The Newbuild Landscape - financing, yard availability, owner readiness

Inger-Louise Molver

Shipbroker & Analyst - Renewables, Pareto Shipbrokers AS



Anchor Handling Tugs (AHT's) Requirements and Jones Act Compliance

Gordon Wilkinson

VP - Offshore Wind North America, DOF Subsea



Addressing the floating wind construction vessel supply and demand balance through 2035

Philip Lewis

Research Director, Intelatus Global partners



Innovative solutions for high volume installation of floating wind turbines

Ottar Antonsen

Vice President Business Concept & Advisory, Offshore Energy Sales, Kongsberg Maritime AS

11:15 am - 11:45 am

Panel Discussion

11:20 am - 11:45 am

FWS Deep Dive Sessions with Q&A (David Mitzer Room)



Geotechnical Anchor Design Considerations for Floating Offshore Wind Turbines in Problematic Soils

Dr. Oladayo Komolafe

Senior Geotechnical Engineer, Berger Geosciences, LLC

11:45 am - 01:00 pm

Lunch and Dessert (Exhibition Area)



01:00 pm - 02:30 pm

VII. Mooring Systems Design, Transport & Installation



Potential Expansion Opportunities for the U.S. Supply Chain of Stationkeeping Components for Floating Offshore Wind
 Stein Housner

Research Engineer, The National Renewable Energy Laboratory (NREL)



Industrialization of Anchors for Floating Wind

Tom Bauer

Principal Engineer, Floating Renewable Innovation, InterMoor



Addressing the needs for Industrialization of Fiber Mooring Systems for Floating Offshore Wind: Advancements in Socketed Terminations

Richard Campbell

CEO, Applied Fiber



Redefining technology boundaries to reduce costs: drag anchor on rocks

Leopoldo Bello

Managing Director, Delmar Vryhof



Shared Moorings and Anchors: A Viable Solution for Deepwater Floating Offshore Wind Turbines?

Yusuf Arikan

Sr Project Manager - Renewables, 2H Offshore

02:00 pm - 02:30 pm

Panel Discussion

02:30 pm - 03:00: pm

Coffee Break (Exhibition Area)



03:00 pm - 04:30 pm

VIII. Field Infrastructure and O&M



Subsea High Voltage Power Cables Requirements and Impact on Offshore Wind

Yogita Akhare

Senior Electrical Engineer, American Bureau of Shipping



Mooring System Inspection: Adapting Existing and Emerging FPSO UWILD Solutions for Floating Wind

Nicholas Rouge

Subsea Robotics Product Manager, Oceaneering



Enhancing Floating Offshore Wind Operations and Maintenance with Digital Twin Technology and End-of-Life Strategies

Adrian Griffiths

Chief Operating Officer, Gazelle Wind Power



Disruptive Technology – Telescopic Wind Turbine Towers and Elevators - A New Future for Floating Wind

Donald Gehring

President, Marine Energy Corporation

04:00 pm - 04:30 pm

Panel Discussion

04:30 pm - 04:45 pm

Speaker Awards (Session Area)

04:45 pm - 05:45 pm

Closing Networking Happy Hour (Lobby Bar)



FWS
 Floating Wind Solutions 2026
 Moving Towards Global Project Commercialization

Organized by
 FWE
 Business Offshore

Dates to be announced shortly.

FloatingWindSolutions.com



FWS 2025

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