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# GLOBAL OFFSHORE WIND 21-22 UNE 2022 MANCHESTER



# THE NEXT GENERATION

#RUKGOW22















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We're inspired to create a positive impact for today's generations and those to come.

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# Visit us on Stand 68







#### Global Offshore Wind 2022 is organised by:

#### RenewableUK

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#### **Event Guide Sponsor:**



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# Re-thinking offshore wind

Leveraging Lisarb Energy's track record in financing and developing utility-scale solar to address fixed and floating global wind markets.

# Innovating sustainable, bankable offshore wind solutions

Our agile, supply-chain first strategy, planning expertise and technical innovation will drive costs down and value up – while supporting UK companies and communities.

#### Supply chain first

Lisarb Offshore's partnership model is a delivery-oriented blueprint to better control cost and manage risk. Our rapidly growing consortium includes partnerships with ports, fabricators, manufacturers and consultants.

#### World-class expertise

World-leading technical and commercial acumen in fixed and floating offshore wind, ocean energy and green hydrogen, including experience in over 30 wind projects.

#### Get in touch

Focused on the entire lifecycle, from site selection through development, construction and operation, our activities include acquiring/divesting offshore wind projects, competitive lease bids and power purchase agreements.





#### **Foreword**



Welcome to Manchester and to our biggest event of the year, Global Offshore Wind 2022. It's great to be back in a city which has such a proud history of industrial innovation, and to meet even more delegates face to face than was possible in London last year. Building on the huge success of last year, we have a great deal to live up to at Global Offshore Wind 2022 but I'm confident that this conference and exhibition will be our best yet.

The UK's world-class offshore wind industry has taken massive strides forward in the past

twelve months. RenewableUK's comprehensive market intelligence service, EnergyPulse, shows the UK's total pipeline of offshore wind projects now stands at 86GW; a 60% increase on the year before, driven mainly by major leasing round announcements which have added 33GW to the UK's pipeline.

More than half of the 25GW leased in ScotWind will be floating projects and we welcome the UK Government's commitment to supporting growth of this innovative technology with a dedicated budget in the CfD. In just a few weeks we'll see the results of the biggest auction round ever, in which Ministers are hoping to secure at least 12GW of new renewable energy capacity.

The global offshore wind market is also continuing to grow at a phenomenal rate with an extra 200GW added to the pipeline over the last year. The total pipeline worldwide has reached well over 500GW. On a recent trip to the USA, I saw first-hand the ambition and speed at which the market there is moving. And, over the last year, we've also seen big developments and new ambitions in markets from Sweden, Australia and Vietnam to Ireland, Germany and Taiwan. Seizing the global potential of offshore wind will, I hope, be a legacy of COP26 that we can all be proud of.

Of course, the need to move even faster on renewables has been thrown into much sharper focus since the Russian invasion of Ukraine in February. Energy security is at the top of the political agenda as countries recognise the urgent need to end reliance on imported fossil fuels. As a result, many countries are ramping up renewable capacity more swiftly. Here in the UK, the Government's Energy Security Strategy has set ambitious targets for low-carbon technologies to provide 95% of our power by 2030. Alongside agreeing to the industry's target of at least 5GW green hydrogen by 2050, Ministers increased ambitions to 50GW of offshore wind, of which up to 5GW will be floating projects - world-leading targets.

Our industry thrives on challenges and, to date, we've met and exceeded each one set for us. Meeting the UK's new 50GW ambition is our biggest challenge yet. I'm working with Ministers and industry colleagues to accelerate the development and consenting process to meet 50GW, and vital planning reforms are in train. Looking to 2030 and beyond, I believe we can really maximise the UK's offshore wind potential by bringing together the experience, regulatory skills and capacity needed into a more coordinated process so that we're geared up for the challenge ahead.

We face many challenges as we strive to step up the speed and scale needed. Scaling up the supply chain to meet demand is one of our main priorities, and this must be achieved in a sustainable way, just like all of our activities within the sector. Commodity prices have risen sharply worldwide since the invasion of Ukraine, meaning that manufacturers and developers are having to look even more carefully at the cost of raw materials such as steel. This challenge is added to by global logistics crunches and dislocation as the global economy starts to recover from the pandemic. One of the topics on our conference agenda is market design for net zero. We know that reform is coming, and a key goal has to be supporting supply chain development to secure the industrial and export benefits of the transition. Learning from the recent price shocks. Government and industry can ensure that reforms build greater resilience into the market so that offshore wind can fulfil its potential to provide clean, cheap and secure energy to consumers.

We're proud that Global Offshore Wind is a truly international event where the biggest players around the world come together to do business and to stay ahead of the curve on new markets and technological innovations. I'm looking forward to hearing what you have to say in the conference sessions, the Energy Transition Zone, Innovation Theatre, Partnership Hub, Supply Chain Studio and at the exhibition. Most of all, I'm determined to help you to grow your business as the offshore wind market continues to surge ahead worldwide.

> Dan McGrail CEO, RenewableUK

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Such an approach is revolutionary, enabling you to know exactly what specific components are causing issues, where you are losing energy so that you are free to make crucial decisions about which aspects you want to fix and when.

FIND OUT MORE AT GLOBAL OFFSHORE WIND STAND 59



**Find out more** www.onyxinsight.com

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# GLOBAL OFFSHORE WIND

AWARDS 2022



# People, Skills and Health and Safety

Offshore Wind Health Safety and Well-Being Award Offshore Wind Energy Skills Future Leader Aspiring Leader

#### **Innovation and Excellence**

Supply Chain Innovation
Offshore Wind Gamechanger
Offshore Wind Project
Marine Support Services
Offshore Wind PSF

#### Environmental, Social and Governance

Sustainable Investment
Sustainable Manufacturer
Social Impact
Performance and Reporting
Transparency
Equity and Inclusivity
Just Transition Champion

#### **Special Award**

Offshore Wind Personality of the Year

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TUESDAY 25 OCTOBER 2022
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#### Thank You

RenewableUK events are organised by the industry for the industry. RenewableUK would like to express thanks to our strategic event partners, sponsors and supporters. Without their support, RenewableUK would not be able to produce events to such a high standard.

#### Strategic Event Partners



#### Offshore Renewable Energy Catapult

ORE Catapult was established in 2013 by the UK Government and is part of a network of Catapults set up by Innovate UK in high growth industries. It is the UK's leading innovation centre for offshore renewable energy. Independent and trusted, with a unique combination of world-leading test and demonstration facilities and engineering and research expertise, ORE Catapult convenes the sector and delivers applied research, accelerating technology development, reducing risk and cost and enhancing UK-wide economic growth. Active throughout the UK, ORE Catapult has operations in Glasgow, Blyth, Levenmouth, Aberdeen, the Humber, the East of England, the South West and Wales and operates a collaborative research partnership in China. ORE Catapult has established the Floating Offshore Wind Centre of Excellence (FOWCoE) to develop an internationally recognised initiative to reduce the cost of energy from floating wind. The FOWCoE has developed an initial core work programme across four workstreams: technology development, supply chain and operations, development and consent, delivering net zero.



#### Ørsted

The Ørsted vision is a world that runs entirely on green energy. We look forward to exploring with our fellow panelists, exhibitors and visitors how this vision can be a central part of a green economic recovery that accelerates our transition to a low-carbon economy, driving technical innovation and employment while building resilience for the future. Ørsted is the global leader in offshore wind and ranks number one in Corporate Knights' 2020 index of the Global 100 most sustainable corporations in the world.



#### **RWE**

RWE Renewables, the newest subsidiary of the RWE Group, is one of the world's leading renewable energy companies. With around 3500 employees, the company has onshore and offshore wind farms, photovoltaic plants and battery storage facilities with a combined capacity of approximately 9 gigawatts. RWE Renewables is driving the expansion of renewable energy in more than 15 countries on four continents. For further growth a net investment budget of €5 billion is available until 2022. When adding in possible partnerships, the medium term investment budget could reach up to €9 billion. The focus is on the Americas, the core markets in Europe and the Asia-Pacific region.



#### Siemens Gamesa Renewable Energy

Siemens Gamesa unlocks the power of wind. For more than 40 years, we have been a pioneer and leader of the wind industry, and today our team of more than 25,000 colleagues work at the centre of the global energy revolution to tackle the most significant challenge of our generation - the climate crisis. With a leading position in onshore, offshore, and service, we engineer, build and deliver powerful and reliable wind energy solutions in strong partnership with our customers. A global business with local impact, we have installed more than 110 GW and provide access to clean, affordable and sustainable energy that keeps the lights on across the world. To find out more, visit www. siemensgamesa.com and connect with us on social media.





#### **SSE Renewables**

SSE Renewables is building more offshore wind energy than any other company in the world right now. Part of the FTSE-listed SSE plc, the leading developer, owner and operator of renewable energy is currently constructing the world's largest offshore project, the 3.6GW Dogger Bank Wind Farm in the North Sea, a joint venture with Equinor and Eni, as well as Scotland's largest offshore site, the 1.1GW Seagreen Offshore Wind Farm in the Firth of Forth, a joint venture with Total. SSE Renewables has the largest offshore wind development pipeline across the UK and Ireland at over 7GW. Its operational offshore wind portfolio consists of 487MW across two joint venture sites, Beatrice and Greater Gabbard, both of which it operates on behalf of its asset partners. SSE Renewables is a Principal Partner to the UK Government for COP26, the UN climate summit in November 2021.



#### Vestas

Vestas is the energy industry's global partner on sustainable energy solutions. We design, manufacture, install, and service onshore and offshore wind turbines across the globe, and with more than 132 GW of wind turbines in 82 countries, we have installed more wind power than anyone else. Through our industry-leading smart data capabilities and unparalleled more than 117 GW of wind turbines under service, we use data to interpret, forecast, and exploit wind resources and deliver best-in-class wind power solutions. Together with our customers, Vestas' more than 29,000 employees are bringing the world sustainable energy solutions to power a bright future.

#### Platinum Sponsors



#### **Equinor**

Equinor is a broad energy company that aims to be a leader in the energy transition and is building a material position in renewable energy, focusing on offshore wind. We are developing as a global offshore wind major, powering European homes with renewable electricity from offshore wind farms in the UK and Germany and building material clusters in the North Sea, the US East Coast and in the Baltic Sea. Along with our project partners, we are currently constructing the world's largest offshore wind farm, the 3.6GW Dogger Bank wind project, off the coast of the UK. In parallel, we are actively positioning ourselves to access emerging markets globally.



#### ScottishPower Renewables

As part of the Iberdrola Group, ScottishPower Renewables is at the forefront of the development of the renewables industry through pioneering ideas, forward thinking and outstanding innovation. Its ambitious growth plans in the UK include offshore wind farms in the East Anglia region, with its 714MW East Anglia ONE wind farm due to come online later this year. Iberdrola Group's international offshore portfolio currently has up to 9000MW in the development pipeline across the UK, Germany, France and the USA, with further areas of potential capacity in Brazil and Sweden.

#### **Sponsors**



#### **Aker Offshore Wind**

Aker Offshore Wind is an offshore wind developer focused on assets in deep waters and specialised on floating energy systems. With global operations, the current portfolio consists of development projects and prospects located in Asia, North America and Europe. Aker Offshore Wind effectively deploys cost-effective technologies from decades of offshore energy development. The company is majority-owned by Aker Horizons, an investment company dedicated to creating value and reducing emissions from renewable energy and decarbonisation technologies. Aker Offshore Wind [AOW-ME] is listed on Euronext Growth in Oslo, Norway.



#### **DEME**

DEME Offshore provides the most comprehensive and innovative solutions in the renewables industry. We offer flexible solutions for foundation, cable, turbine and substation installation and maintenance activities. By operating a high-tech fleet of installation, cable laying and multipurpose vessels we are able to help customers achieving the most demanding offshore energy projects.





#### DNV

DNV is an independent assurance and risk management provider, operating in more than 100 countries. Through its broad experience and deep expertise DNV advances safety and sustainable performance, sets industry standards, and inspires and invents solutions. We provide assurance to the entire energy value chain through our advisory, monitoring, verification, and certification services. As the world's leading resource of independent energy experts and technical advisors, we help industries and governments to navigate the many complex, interrelated transitions taking place globally and regionally, in the energy industry. We are committed to realising the goals of the Paris Agreement, and support our customers to transition faster to a deeply decarbonised energy system.



#### **EPI Group**

The EPI Group is a leading independent and international energy consultancy, providing integrated technical services and solutions from geoscience and geotechnical through to environmental compliance and UXO mitigation. Operating with a blend of in-house and field-based technical experts, supplemented by a suite of proprietary and licensed technologies.



#### **ERM**

At ERM, sustainability is our business. As the largest global pure play sustainability consultancy, we partner with the world's leading organisations, creating innovative solutions to sustainability challenges and unlocking commercial opportunities that meet the needs of today while preserving opportunity for future generations. Our offshore wind experience encompasses over 10 GW globally covering fixed and floating, energy storage and green hydrogen, including the award-winning project ERM Dolphyn.



GE Renewable Energy

#### GE Renewable Energy

GE Renewable Energy is a \$10 billion business with a start-up mindset bringing together one of the broadest energy products and digital services portfolio of the renewable energy industry. Combining onshore and offshore wind, blades, hydro and innovative technologies such as hybrids systems and concentrated solar power, GE Renewable Energy has installed more than 400+ gigawatts capacity globally to make the world work better and cleaner. With more than 22,000 employees present in more than 80 countries, GE Renewable Energy is working new ways to power the world's biggest economies and the most remote communities.



#### Hitachi Energy

Hitachi Energy serves customers in the utility industry and infrastructure sectors with innovative solutions and services across the value chain. Together with customers and partners, we pioneer technologies and enable the digital transformation required to accelerate the energy transition towards a carbon-neutral future.





James Fisher Renewables provides comprehensive and trusted offshore renewable solutions dedicated to the technical and operational aspects of construction preparation, installation, and specialist operation and maintenance. Globally, our expertise has supported the construction and development of over 17GW of offshore wind installed capacity in under 14 years. Our teams and technologies have pioneered the delivery of clean energy safely via in-house services including route preparation including UXO EOD and PLGR, bubble curtain operations, cable installation/de-burial, high-voltage cable management, and turbine and blade maintenance. With owners and operators racing to meet the world's changing energy mix, we are a proven solutions provider of choice through our global reach and local presence, capability, assets, and people to deliver.



#### Kent

At Kent, we design, build and maintain the assets that power the world for today and make it futureready for tomorrow. With 100 years of know-how, we leverage the brilliant minds and expertise of our 12,000 talented people to courageously tackle the greatest challenge of our time, to bring our world the energy it needs in the most responsible way ever imagined. With 45+ years' experience in offshore engineering and 20+ years in fixed, floating wind and offshore substations, Kent delivers solutions to master the toughest problems and drive down LCOE. From master planning, front end advisory, and engineering into O&M, we continuously push the boundaries of water depth, seabed type, standardization and optimization. In every service we offer, our collective ingenuity allows us to lead the market with sustainability and innovation.



#### Lisarb

Lisarb Offshore Limited has been formed through a partnership between Lisarb Energy Group Limited, Prosperity Energy Limited and a consortium of UK ports, fabricators, manufacturers and consultants. The partnership is founded on Lisarb's 4.6GW portfolio of over 80 onshore wind and solar projects across Latin America and Iberia; underpinned by up to 650MW of long-term PPAs and a loyal, blue-chip investor base. Prosperity Energy adds a strong management team with deep experience in prestigious offshore wind, solar, tidal and hydrogen projects – including leasing rounds, supply chains, installation and operation. Our agile, supply-chain first strategy, planning expertise and technical innovation will drive costs down and value up; while supporting our consortium partners, employees and communities – in the UK, Brazil and beyond.



#### LSP Renewables

LSP Renewables are the market leading specialist in renewable energy recruitment solutions. Founded on 45+ years of knowledge and experience within Recruitment, LSP Renewables is a fresh, dynamic talent solutions and consultancy dedicated to servicing the international renewable energy industry. Across the globe LSP are relied upon to provide our clients with industry specific knowledge gained through market insights and collaborations with industry specialist partners. Our team of experts have built an unrivalled network of clients and candidates alike and grown our reputation among our network as a business who operate with the highest levels of service, knowledge and integrity in the sector.



#### **Ocean Winds**

With 11GW of gross capacity in seven countries, Ocean Winds is a global leader in fixed and floating offshore wind. Our 2.8GW UK wind portfolio includes Moray East, Scotland's largest offshore wind farm (950MW). With WindFloat Atlantic trailblazing the industry and two more floating projects being developed, OW is actively pursuing floating wind opportunities in the Celtic Sea.



#### Offshore Energy Alliance (OEA)

The Offshore Energy Alliance is the offshore and energy supply chain cluster for the North Wales and North West region. It utilises a cross-sectoral cross-regional approach and acts as a 'virtual umbrella' organisation to bring together key parties from across the region. Directly linked to commitments set out within the Offshore Wind Sector Deal relating to increasing UK content, the cluster aims to raise awareness of UK wide opportunities in the offshore wind and broader offshore and energy sectors, for the benefit of local businesses and others. For the cluster to be successful, it requires engagement and support from a wide range of organisations including: industry; the public sector; skills, training and academic institutions, funders, infrastructure developers and others.



#### Petrofac

We've been delivering on- and offshore energy facilities for over 40 years. We have executed US\$1.5bn of renewables projects across wind, hydrogen, CCUS and waste-to-value sectors in the last decade and are a major UK employer. We span the asset lifecycle, from concept to FEED, engineering, procurement, construction, installation and commissioning through to operations and maintenance services



#### RealPort

Realport is a digital brokerage platform that facilitates passive investments in single renewable assets to address the mezzanine and secondary capital needs of investment managers. Moreover, the platform enables transparent and tradable access for professional investors to renewable energy cash flows in small tickets, at low transaction costs and fees.



#### Shell

Shell is a global energy company with around 87,000 employees in more than 70 countries. We work together to power progress through more and cleaner energy solutions. We serve more than 30 million customers at almost 46,000 retail service stations every day. Our strategy is to accelerate the transition of our business to net zero emissions, purposefully and profitably. #PoweringProgress





#### TGS

TGS provides scientific data and intelligence to companies active in the energy sector. In addition to a global, extensive and diverse energy data library, TGS offers specialised services such as advanced processing and analytics alongside cloud-based data applications and solutions.



#### The Carbon Trust

The Carbon Trust is a global climate consultancy driven by the mission to accelerate the move to a decarbonised future. We have been pioneering decarbonisation for more than 20 years for businesses, governments, and organisations. We put impact first - and reinvest any surplus into achieving our mission. That means we are impartial, objective, and true to our vision - where environmental sustainability and economic realities go hand in hand.



#### The Crown Estate

The Crown Estate manages the seabed, and half the foreshore, around England, Wales and Northern Ireland, and therefore we play a key role in enabling the UK's offshore wind industry, as well as helping to facilitate the development of sectors such as cables, pipelines, CCUS and marine aggregates. Established by an Act of Parliament, we are tasked with generating profit for the Treasury for public spending, this has totalled £3bn over the last 10 years.



#### Vattenfall

Vattenfall is one of Europe's largest producers and retailers of electricity and heat. We tackle complex challenges in order to reach our goal of fossil free living in one generation. Vattenfall's main markets are the UK, Sweden, Germany, the Netherlands, Denmark and France. We have a total of 20,000 employees, with around 400 in the UK. Vattenfall is a leading player within wind power. We operate a portfolio of more than 1,200 wind turbines with a total installed capacity of 4.2 GW across five countries. At year-end 2021, Vattenfall had over 6.3GW of new wind energy projects under construction or in mature stage development. Our flagship Norfolk Zone projects in the UK have now been consented and we look forward to unlocking the benefits these wind farms will bring to East Anglia and the wider UK



#### Waves Group

Waves Group are a leading provider of marine consultancy, engineering, and warranty surveys to the offshore renewable energy sector. We assist developers, underwriters, brokers, and contractors to mitigate construction risk by reviewing and approving the installation of the high value assets that make up renewable energy devices.

#### **Export Sponsor**



#### **UK Export Finance**

UK Export Finance (UKEF) is the UK's export credit agency, established in 1919. We support UK exporters, international project sponsors and buyers of UK goods and services, working closely with private sector partners, including banks, to offer a range of innovative and flexible finance solutions. UKEF can support UK businesses of any size and across all sectors, from capital goods to services and intangibles such as intellectual property. In 2020/21, we provided £12.3bn in support for UK exports to 77 countries and increased our capacity to support export to over 100 foreign markets. We were ranked second internationally for the number of sustainable deals supported (TXF, 2020) and stand ready to support firms in their green transition, with £2 billion worth of direct lending dedicated to supporting clean growth projects. UKEF has a network of experienced Export Finance Managers based in every UK region help businesses to level up their international sales. We have also expanded our internationally based regional heads, with responsibility for developing commercial ties and matching local projects to UK businesses.

# It's a hard life sitting out here in the North Sea 24/7

"But the RES team take good care of me, whatever the weather."

- A happy wind turbine, somewhere in the North Sea.



RES helps renewable investors, energy asset owners and utility companies get the most from renewable assets, through their world-beating asset management and operations & maintenance services. RES helps ensure we can all benefit from the long-term potential of renewable energy.

# Did you also know?

RES currently provides

O&M services to six

OFTOs in the UK.

RES developed the St Brieuc Wind Farm (496MW) in Brittany, France in a JV with Iberdrola.

RES' first offshore projects were the Lynn and Inner Dowsing Wind Farms (194MW) in the UK consented in 2003.









## **Media Partners and Supporters**

Core Media Partner



#### Media Partners



















































#### **Event Supporters**













































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## **Venue Overview**





#### **Ground Floor**

Central Rooms: Charter 1 Conference Stream B Charter 2-3 Conference Stream A

Supply Chain Studio Charter 4 Central 1 NORWEP

Central 2-3-4 Equinor Central 3-4 Vestas

Central 5 SSE Renewables

Central 6 Siemens Gamesa Renewable Energy

Central 7 Ørsted

Central 8 ScottishPower Renewables

The Gallery **Event After Party** 

#### **Central Hall**

**Business Lounge** 

**Energy Transition Zone** 

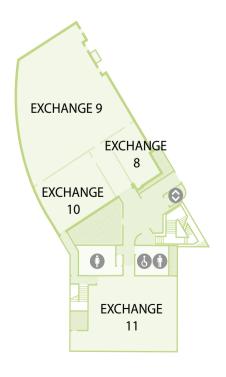
Exhibition Hall

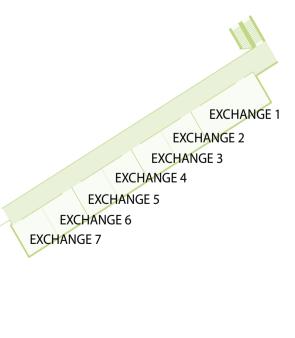
**Exhibition Meeting Rooms** Innovation Theatre International Pavilions

Juice Bar Media Lounge **Networking Catering** Networking Receptions Partnership Hub

#### First Floor

Exchange 7 Speaker Preview Lounge







TRENCHING & EXCAVATION SPECIALISTS

#### COMMISSIONING

- Cable Jet Trenching, Inter-Array & Export, Fibre Optic, Interconnector
- Cable Remedial Lowering
- Energised Cable Lowering
- · Pipeline Trenching, Umbilical, Flexi, Trunklines

#### PRE - COMMISSIONING

- Sandwave Clearance
- Route / Debris Clearance
- Boulder / Rock Clearance
- Seabed Levelling / Deepening

#### IRM

- Cable Deburial
- Cable Cutting and Removal
- Cable Freespan Correction
- Pipeline Deburial / Access
- Pipeline Freespan Correction
- Rock Dump Dispersal
- Pre Cut Trench Debris Clearance
- UXO & Salvage Deburial / Access
- Harbour Clearance / Deepening
- Spud Can Clearance / Cleaning
- Monopile Footprint Seabed Levelling
- Subsea Structure Deburial / Access
- Jack Up Footprint Seabed Levelling

#### **DECOMMISSIONING**

- Subsea Structure Deburial / Access
- Pipeline Lowering
- Mattress Lowering / Removal
- Cable & Pipeline Cutting / Recovery



# **Programme Overview**

	Day 1: Tuesday 21 June				
	Conference Stream A	Conference Stream B		Supply Chain Studio	
09.15- 10.30	A1: Growing offshore wind globally				
10.30- 11.00	Coffee & exhibition networking				
11.00- 12.00	A3: 2030 Unlocked: Time to deliver				
12.00- 13.00	Lunch & exhibi	Lunch & exhibition networking		S1: Structure of the offshore wind sector and how to win	
13.00- 14.00	A4: Offshore wind & marine nature enhancement	B4: The next generation of offshore wind	14.00	business	
14.15- 15.15	A5: Building the net zero power grid	B5: Financial sustainability in offshore wind	14.15- 15.30	S2: Offshore Wind Tendering – The do's & don'ts Walking tour of GOW22 exhibition hall	
15.15- 15.45	Coffee & exhibition networking				
15.45- 16.45	A6: GO GLOBAL: What must happen to realise the full potential of the US offshore wind market?	B6: Is it time to rethink net zero market design?			

Day 2: Wednesday 22 June				
			08.00- 09.00	Supply Chain Breakfast sponsored by Offshore Energy Alliance – Open to all
09.00- 10.00	A7: Pathways to decarbonisation			
10.00- 10.30	A8: In Conversation with The RT Greg Hands MP			
10.30- 11.00	Coffee & exhibition networking		10.30-	S3: What business support is
11.00- 12.15	A9: Floating wind: Building a global industry		12.00	available to you?
12.15- 13.15	Lunch & exhibition networking		12.30-	Walking tour of GOW22
13.15- 14.15	A10: GO GLOBAL: Developing offshore wind in India	B10: How can the offshore wind sector seize the power-to-X opportunity?	13.30	exhibition hall
14.30- 15.30	A11: Offshore Wind Future Leaders: What next?		14.15- 15.45	S4: Floating Wind Centre of Excellence: Strategic Ports & Supply Chain Development and Investment

Open to conference passholders



## **Networking & Side Events**

#### Days 1 & 2: Tuesday 21 June & Wednesday 22 June



#### RenewableUK EnergyPulse Demonstrations

#### RenewableUK Stand, Stand 290

No booking required

RenewableUK's EnergyPulse is the industry's go-to market intelligence service, providing comprehensive and accurate energy data, insights, and focussed dashboards for the wind,

marine, storage and green hydrogen sectors in the UK and offshore wind globally.

Keep your finger on the pulse of the UK and global renewable energy markets, accelerating towards a net zero future.

#### **RWE Business Lounge**



#### RWE Business Lounge, Stand 284

Barista style coffee served day and meet with the RWE team.

#### Ocean Winds Juice Bar



10.00-16.00 | Stand 237 (near catering area)

Refresh you taste buds with complimentary juices served throughout.

#### Day 1: Tuesday 21 June

#### Official Networking Drinks Reception



### 17.00-19.00 | Energy Transition Zone, Stand 214

Open to all

Sponsored by ScottishPower Renewables, the networking reception is the perfect way to relax at the end of a busy day. Drinks are served from the Energy Transition Zone in the exhibition hall.

#### After Party

#### 19.00-21.30 | The Gallery, Manchester Central

Open to all

New for 2022, we are bringing back the after party. Open to all ticket holders, kick back and enjoy the entertainment, food and refreshments served.

Sponsored by:













#### Day 2: Wednesday 22 June

#### **Student Programme**



### 12.15-15.30 – includes lunch | Charter 4

Open to students and all pass holders

Lunch and specially curated sessions for students considering a career in renewables.

events.renewableuk.com/gow22-studentprogramme

# Offshore Energy Alliance (OEA) Supply Chain Breakfast



#### 08.00-09.00 | Charter 4

Registration required

The OEA would like to invite businesses and skills contacts from companies across the North West, North Wales and wider regions to attend this breakfast launch and networking event. As a new and rapidly growing cluster, the OEA would like to present an overview of its aims and activities for facilitating growth and local benefit capture, with the opportunity to hear journey's tips and advice for success in the offshore wind sector.

linkedin.com/company/the-offshore-energy-alliance







A work solution for wind turbines that includes a VERTEX VENT HI-VIZ helmet, a VOLT WIND harness, an ABSORBICA-Y fall arrest lanyard and a GRILLON HOOK work positioning lanyard. petzl.com

# PEIZL WIND SOLUTIONS

Working on turbine towers requires specific skills and having the right equipment. Petzl puts all of its expertise at your disposal to help you carry out your work and by providing you with the best possible equipment. This is why the technicians at RES have chosen to work with Petzl on the wind turbines in the Marsanne park in the Rhone Valley, France.





## Conference Programme: Stream A

#### Day 1: Tuesday 21 June

#### 09.15- A1: Growing offshore wind globally

10.30 With only 2% of offshore wind capacity needed for net zero currently installed there is still a long way to go, and the current crisis in Ukraine highlights we don't have time to waste. What is being done to ensure the rapid, cost-efficient, sustainable growth of offshore wind globally?

Chair: Dan McGrail, Chief Executive, RenewableUK

Keynote: The Rt Hon Alok Sharma MP, COP26 President, UK Government

Clark McFarlane, Managing Director, Siemens Gamesa Renewable Energy; Danielle Jarski, Chief Development Officer (CDO) Offshore Wind, RWE Renewables; Paul Cooley, Director of Offshore Wind, SSE Renewables; Nils de Baar, President of Vestas Northern & Central Europe, Group Senior Vice President, Vestas; Diep Nguyen-van Houtte, Senior Manager, IFC Global Infrastructure

#### 11.00- A3: 2030 Unlocked: Time to deliver

12 00 To meet the crucial climate targets, industry needs to step and deliver unprecedented amounts of capacity. What is being done by government, stakeholders, and industry to speed up the delivery of projects to meet 2030 targets? Is the industrial capacity and supply chain ready to deliver offshore wind at the scale necessary? How is industry actively growing the workforce and fostering the essential skills to deliver net zero?

Chair: Danielle Lane, Chair, OWIC

Duncan Clark, SVP Head of Region UK, Ørsted; Halfdan Brustad, Vice President, Equinor; Matthew Wright, Head of Strategy and Regulation, National Grid ESO; Sarah Redwood, Director Renewable Energy Deployment, Department for Business, Energy and Industrial Strategy; Will Apps, Head of Development, The Crown Estate

#### 13.00- A4: Offshore wind & marine nature enhancement

14.00

- What risks and opportunities exist for nature enhancement in offshore wind development?
- Who is responsible for the strategy, execution, and costs of nature enhancement?
- What opportunities for cost-effective strategies exist and can be utilised in the build-out of new offshore wind farms?
- Case studies: How have developers supported nature enhancement already?

Chair: Paul Peters, Environmental Engineer, Artificial Reefs Program Lead, Boskalis

Emma Hospes, Global Head of Strategic Environment, Ørsted; Alex Meredith, Project Director, Berwick Bank, SSE Renewables; Dr. Andronikos Kafas, New Offshore Wind Opportunities Manager, Ocean Winds; Olivia Thomas, Head of Marine Planning, The Crown Estate; Daniel Bates, Head of Consenting (UK & SWE), Vattenfall Wind Power

#### 14.15- A5: Building the net zero power grid

Policy update

- How will our consumption of energy change as we move to a zero-carbon grid?
- Where are the gaps in the current grid capacity? What solutions are being developed to close them?
- How do we integrate long term storage into the grid?

Chair: Barnaby Wharton, Director of Future Electricity Systems, RenewableUK

Vijay Shinde, Head of New Technology Solutions, Siemens Energy; Stuart Borland, Deputy Director, Offshore Network Regulation, Ofgem; Rassim Hariz, Global Leader – Partnerships & Projects Development – Offshore Wind Grid Infrastructures, WindGrid - Elia Group; Joe Northwood, Head of Commercial, Stakeholder and Delivery Strategy, National Grid; Jane Cooper, Director of Regulatory & External Affairs, Ørsted

#### 15.45- A6: GO GLOBAL - What needs to happen to realise US offshore wind projects?

16.45 · With the first auctions underway, US offshore wind is starting to take off, but what needs to happen to turn these leases into projects?

- How can the permitting process in the US be streamlined?
- What solutions and innovations will help US offshore wind projects get connected to the grid?
- Where can efficiencies be made to ensure a sustainable growth of the US offshore wind supply chain?

Chair: Melinda Skea, Vice President for Communications & Media Relations, Business Network for Offshore Wind Jennifer Filtz Mundt, Assistant Secretary for Clean Energy Economic Development, North Carolina Department of Commerce; Hayes Framme, Head of New Markets and Supply Chain, Orsted; Philippe Kavafyan, CEO, Aker Offshore Wind; Stephen Boyle. Director, RTO and Government Affairs, Atlantic Power Transmission; Ragnhild Katteland, Executive Vice President Subsea and Land Systems Business Group, Nexans





#### Day 2: Wednesday 22 June

#### 09.00- A7: The pathway to decarbonisation

**10.00** • The role of offshore wind and decarbonisation oil & gas production

- What does the business case for decarbonisation look like? Is it cost-competitive?
- Benefits & opportunities for collaboration in the energy transition?

Chair: Stephen Bull, Executive Vice President, Aker Solutions, Chair, RenewableUK

Trine Borum Bojsen, SVP North Sea Renewables, Equinor; Emilie Reeve, Executive Vice President, Offshore Wind Development, Havfram; Charlie Jordon, UK & Ireland Director, ScottishPower Renewables; Ita Kettleborough, Deputy Director, Energy Transitions Commission: Mary Thorogood, Government Relations, External Affairs and Communications Director, Net Zero Technology Centre; Giles Dickson, Chief Executive Officer, Wind Europe

#### 10.00- A8: In Conversation with The RT Greg Hands MP

10.30 Asking the questions concerning the future of the offshore wind and how the net zero Strategy will deliver the urgent climate action needed.

Chair: Dan McGrail, Chief Executive, RenewableUK

The RT Greg Hands MP. Minister for State, Department for Business, Energy & Industrial Strategy - invited

#### 11.00- A9: Floating wind: Building a global industry

12.15 Recent auctions have unlocked the potential for large scale floating development. But next winners must permit, design, and deliver. What does industry need to do to deliver this capacity? Building the supply chain to match the pipeline.

Chair: Andrew Jamieson, Chief Executive, ORE Catapult

Michael Matheson, Cabinet Secretary for net zero, Energy and Transport, Scottish Government: Gabriel Davies, Global Program Director for Floating Wind, Ørsted; Pablo Necochea, Lead Developer Floating Segment, Vestas; Stephane Cicolella, Head of Commercial Floating Wind, Shell; Chris Willow, Head of Floating Wind, RWE Renewables; Andy Reay, Head of Offshore Wind, Associated British Ports

#### 13.15- A10: GO GLOBAL: Developing offshore wind in India

- 14.15 • Update on recent government announcements and offshore wind tenders
  - What data is required to put together a bid for an offshore wind auction?
  - · EIA requirements for offshore wind
  - What should an Offshore Wind PPA include to make it bankable?

Chair: Mark Leybourne, PhD, Senior Energy Specialist - Offshore Wind, World Bank

Government of India; Barbara Geelen, Chief Financial Officer, Fugro; James Battensby, Head of Research Business Development, ORE Catapult; Leisha Blackburn, Senior Business Örigination Officer, UK Export Finance

#### 14.30- A11: Offshore wind future leaders: What next?

15.30 Hear from the industry's future leaders and RUK shadow board as they reflect on the discussions taken place over the two-days. What were their key takeaways from GOW22?

Bring an open mind and be prepared to share and take part in the conversation, with an interactive Q&A and polls. This is the opportunity to explore everything you've heard and gain a deeper understanding of what the future holds for the offshore wind industry.

Chair: Melanie Onn, Deputy CEO, RenewableUK

Kerry Hayes, Floating Wind Project Development Manager, Simply Blue; Alex Fowler, Head of Offshore Service Extension Sales, Siemens Gamesa; Rakesh Chand, Global Offshore – Digital Manager, ScottishPower Renewables; Amisha Patel, Global Public Affairs, Policy and Comms - Offshore Wind, Onshore Wind and Solar, Mainstream Renewable Power; Johnathan Love, Project Manager, ORE Catapult



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### Conference Programme: Stream B

#### Day 1: Tuesday 21 June

#### 13.00- B4: The next generation of offshore wind

14.00 • What innovation in manufacturing, assembly, installation & technology validation is needed to support the next generation of 15MW+ offshore wind turbines? What are the challenges and potential solutions? What additional challenges does floating wind bring?

- What technology breakthroughs will be needed to overcome scaling challenges in blades and bearings as we look towards 20MW and beyond?
- · Will a natural winner emerge between direct drive or geared generators? What are the respective challenges that need to be overcome?

Chair: Tony Quinn, Test & Validation Director, ORE Catapult

Krish Chettur, Sector Lead-Generation & Renewables, Hitachi Energy; Karsten Merker, Co-General Manager, MingYang Europe; Albert Winnemuller, Head of Offshore Product Market Strategy, Vestas Wind Systems A/S; Daniel Von Heimendahl, Head of Offshore Technology Management, Siemens Gamesa Renewable Energy; Sunjung Kim, Deputy Country Manager, WTG Package Manager, OWC

#### 14.15- B5: Financial sustainability in offshore wind

- 15.15 Assessing the impact of increasing commodity, freight and energy prices on the offshore wind industry. How long will commodity prices to keep rising?
  - What is the current CAPEX premium?
  - Is an ever-increasing size of turbines the right focus for the industry?
  - · Differences between fixed and floating wind
  - What will the short- and long-term impacts on the energy transition be?

Chair: Oliver Metcalfe, Head of Wind Research, BloombergNEF

Karl Byrne, Vice President, BlackRock; Morten Buchgreitz, GSVP, Global Offshore Commercial, Vestas Wind Systems A/S; Torgeir Ramstad, EVP Vessels & Offshore Resources, Seaway 7; Katherine Phillips, Managing Director, Offshore Wind Consultants; Una Brosnan, Head of Offshore Strategy & New Markets, Mainstream Renewable Power

#### 15.45- B6: Is it time to rethink net zero market design?

- What impact does the government's 2035, net zero grid, target have on the electricity market?
- Is the current market instrument fit for net zero and a zero-carbon energy system?
- What will the role of future system operator be?

Chair: Michael Chesser, Economist and Market Analyst, RenewableUK

Gordon Edge, Head of Strategy, Stakeholders and Business Development, Low Carbon Contracts Company; Rachel Fletcher, Director Regulation and Economics, Octopus Energy; Guy Newey, Director of Strategy and Performance, Energy Systems Catapult; David Wellard, UK Regulatory Affairs Manager, Ørsted; Jan Kjaersgaard, President & CEO, Offshore Wind, GE Renewable Energy

#### Day 2: Wednesday 22 June

#### 13.15- B10: How can the offshore wind sector seize the power-to-X opportunity?

Green hydrogen production & storage projects updates

- What government support is available for pilot projects?
- What are the regulatory barriers to deployment?
- · Creating supply and demand in parallel to drive down costs. Is there enough incentive for industry to switch to renewable sources?
- What is the OEM perspective on the integration of technology?
- The power of partnerships

Chair: Barnaby Wharton, Director of Future Electricity Systems, RenewableUK

Ajai Ahluwalia, Principal Strategy and Business Developer, Equinor; Sian Lloyd Rees, UK Managing Director, Aker Offshore Wind; Joergen Scheel, Head of Demonstration & Piloting (Power to X), Siemens Gamesa Renewable Energy; Annant Shah, Director, Commercial & Investment Management, SSE Renewables; Anna Dunbar, Senior Offshore Development Manager, Mainstream Renewable Power



### **Supply Chain Studio**

#### Day 1: Tuesday 21 June

#### 12.30- S1: Structure of the offshore wind sector and how to win business

14.00 • Where do you sit in the offshore wind supply chain? Who should you be talking to?

- Supply chain case studies: Past experiences, future challenges
- Open discussion on roundtables. A chance to ask your questions to industry representatives and share best practise
- OWIC and Sector Deal overview
- Activities in the UK Clusters

Chair: Steve Chisholm, Director of Operations and Innovation, Global Energy Group

Alicia Green, Delivery Coordinator, OWIC; Helen Thomas, Senior Stakeholder & Supply Chain Manager, RWE Renewables; Andrew Macdonald, Director of Offshore Wind Development and Operations, Offshore Renewable Energy Catapult; Case study 1: Steve Adams, Operations Director, Engineering Hutchinson; Case study 2: Euan Lockhart, CEO, Windlogix

#### 14.15- S2: Offshore wind tendering - The do's & don'ts

15.30 • Discover best practise in tendering. What does it look like from the procurement perspective?

- Hear from Developers, Tier 1's, EPC, & OEM's on what they look for
- Roundtable discussions this is an opportunity to network and ask industry experts your questions directly, as well as feedback up the supply chain

Chair: Paul Deaton, Supply Chain Localisation Leader, GE

Marc Adams, Supply Chain Development Manager (UK), Ørsted; Lewis Porter, Tender Manager, MPI Offshore/Van Oord; Chris Jones, Business Development Director, Osbit; Robin Banning, Dogger Bank Supply Chain Manager, SSE Renewables

#### 14.00- Guided walking tour the exhibition for new entrants to the offshore wind sector

15.00

- Are you new to the offshore wind industry and want to know the lay of the land?
- Make the most of your event and sign up for a guided exhibition tour, led by industry experts
- Meet the right people, find out who is who, and where your business fits in
- Please meet outside Charter 4 to join the walking tour

#### Day 2: Wednesday 22 June

-00.80 Supply chain breakfast sponsored by Offshore Energy Alliance 09.00

#### 10.00-S3: Supply Chain Workshop: What business support is available to you?

12.00 Innovation and research funding: How to put together successful grant/funding applications

Surgery: How to best engage and access funding

Chair: Alex Louden, Senior Technology Acceleration Manager, ORE Catapult

Kevin Ledwith, Export Finance Manager, UK Export Finance; Albert Clark, Head of Offshore Wind, Department of International Trade; Claire Canning, OWGP Programme Manager, ORE Catapult; Duncan Ayling, Supply Chain Manager, Offshore Wind, EnBW UK, OEA Cluster Representative

#### 12.30- Guided walking tour the exhibition for new entrants to the offshore wind sector

13.30 • Are you new to the offshore wind industry and want to know the lay of the land?

- Make the most of your event and sign up for a guided exhibition tour, led by industry experts
- Meet the right people, find out who is who, and where your business fits in
- Please meet outside Charter 4 to join the walking tour

#### 14.15- S4: Floating Wind Centre of Excellence: Strategic ports & supply chain development and investment

15.45 Overview of port capacity in context of future FOW deployment scenarios

- What are the development and investment requirements for ports across the UK?
- What are the most appropriate development and investment models and mechanisms to deliver FOW?
- What are the short-term actions we need to see to accelerate developments?

Chair: Ralph Torr, Programme Manager, ORE Catapult

Tamsin Dykstra, Infrastructure and Investments Delivery Lead, BEIS; Phillipa Powell, Floating Wind Lead, Celtic Sea, RWE Renewables; Stephanie, Kennedy, Senior Floating Manager, Copenhagen Offshore Partners; Joanne Allday, Strategy and Business Development Manager, Port of Cromarty Firth; Steve Chisholm, Director of Operations and Innovation, Global Energy Group; Borbala Trifunovics, Director, Ports & Maritime, Arup; Andy Reay, Head of Offshore Wind, Associated British Ports





# **Energy Transition Zone**

Sponsored by:



	Day 1: Tuesday 21 June
09.45- 09.55	ETZ0: Powering natures recovery: Accelerating nature-positive offshore wind Samuel Wrobel, Marine Policy Officer – Offshore Wind, RSPB
10.00- 10.10	ETZ1: Consenting and constructability of offshore wind farms Emanuele Stella, Technical Director, ITPEnergised
10.15- 10.25	ETZ2: Floating offshore wind in the UK: Environmental interaction roadmap Luke Eatough, Project Engineer – Development and Consent, ORE Catapult
10.30- 10.40	ETZ3: Trialling environmental DNA fish surveys on offshore wind farms Stephanie Dickens, Senior Environmental Consultant, Natural Power Consultants Ltd; Dr Samuel Stanton, Sector Head, Marine & Energy NatureMetrics
10.45- 10.55	ETZ4: The urgent need for a strategic approach to delivering habitats compensation Amy Stirling, Associate, Pinsent Masons
11.00- 11.10	ETZ5: Derogation; the key to meeting 2030 targets Peter Gaches, Technical Director, GoBe Consultants Ltd
11.15- 11.25	ETZ6: Global best practices for collecting biological data from digital aerial stills surveys to aid assessment of potential impacts of Marine renewables on seabirds.  Stephanie McGovern, Head of Ornithology, APEM
11.35- 12.00	ETZ7: Opportunities for a global workforce – utilising existing & growing talent to fill Offshore Wind's pipeline's skill demands Madeline McCreanor, Offshore Resource Manager, Iberdrola
12.05- 12.30	ETZ38: Supply & Demand in an increasingly competitive marketplace Kirsty Adams, Senior Supply Chain Manager, ScottishPower Renewables; Andrew Elmes, Head of Business Development – UK&I Siemens Gamesa Renewable Energy; Fiona Hepplewhite, Head of Energy Policy, ScottishPower Renewables
12.45- 12.55	ETZ8: A strategic regional approach to zonal planning for FLOW in the Celtic Sea Neil Farrington, Strategic Offshore Development Manager, Celtic Sea Power



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Day 1: Tuesday 21 June continued	
13.00- 13.10	ETZ9: Digital solutions to optimise offshore windfarm consenting timelines – a collaborative study by Xodus Group and the Offshore Wind Innovation Hub Alex Hampson, EIA Delivery Lead, Xodus Group
13.15- 13.25	ETZ10: Which lease is best? Assessing and comparing critical risks affecting offshore leases expected to be auctioned in 2022-2025 Phillip Hargreaves, NES Ecosystem Program Director, TGS
13.30- 13.40	ETZ11: Interactive toolset to provide a comprehensive overview of environmental research and action for sustainable offshore wind expansion in the UK Agota Mockute, Knowledge Exchange Fellow, University of Hull
13.45- 13.55	ETZ12: How to find the 'new new' markets in offshore wind William Cleverly, Renewables Director, Offshore Wind Consultants Ltd
14.00- 14.10	ETZ13: Supply chain modelling – Gaps and opportunities for ports and vessels Jack Paterson, Senior Consultant, BVG Assosiates
14.15- 14.25	ETZ14: New German government bets big on offshore wind – Target increased to 70GW by 2045 Rob Scheid, Director, UK & Ireland Germany Trade & Invest
14.30- 14.40	ETZ15: Taking Floating offshore wind to new markets: Lessons from Barbados Matt Knight, Senior Wind Consultant, Bureau Veritas
14.45- 14.55	ETZ16: Supply chain lessons learned: Competence transfer from ScotWind Morgan Mayes, Renewables Consultant, Xodus Group
15.00- 15.10	ETZ17: Norge Offshore Wind – What is it going to take to win an auction? Tor Inge Vevatne, Director; General Manager of RCG Nordic, The Renewables Consulting Group
15.15- 15.25	ETZ18: Offshore wind in Japan: Review of Round 1 and explanation of the new auction rule Naoaki 'Nicki' Eguchi, Partner and Co-Head Renewable Energy Group, Baker McKenzie





# **Energy Transition Zone**

Sponsored by:



	Day 2: Wednesday 22 June
09.45- 09.55	ETZ40: How achievable are the offshore wind targets, and is there a solution? A comparison of stated versus forecast ambitions  Jamie Pimblett-Speck, Market Consultant, TGS
10.00- 10.10	ETZ20: Renewable cold ironing: Port of Mombasa case study Aimee Besant, Senior Consultant – Energy Storage, OWC
10.15- 10.25	ETZ21: Irish offshore wind ports Andrija Krivokapic, Head of Section, Terminals COWI
10.30- 10.40	ETZ22: Creating a supply chain greater than the sum of its parts, how clusters support the development of the offshore wind supply chain in Scotland and the US Hannah Collings, Lead Consultant, Xodus Group
10.45- 11.05	ETZ23: Biodiversity and Offshore Wind – Developing in harmony with nature Chair: Christie Paterson, Senior Environmental Manager, ScottishPower Renewables Victoria Copley, Marine Strategic Solutions Principle Advisor, Natural England; Martha Selwyn, Manager, United Nations Global Compact; Remment ter Hofstede, Coastal & Marine Ecosystems Specialist, Van Oord
11.10- 11.40	ETZ39: Circular economy in offshore wind Chair: Samantha Schenk, Environmental Manager, Iberdrola John Korsgaard, Senior Director, Engineering Excellence, LM Wind Power; Jan Matthieson, Director – Offshore Wind and Maritime Decarbonisation, Carbon Trust; Sean Haughey, Regional Partnership Manager for Green Hydrogen, ORE Catapult
11.45- 11.55	ETZ24: Key lessons for the globalisation of offshore wind Bruce Valpy, Managing Director, BVG Associates
12.00- 12.10	ETZ25: Coming of Age: Everything we've learned from 21 years in offshore wind Alasdair Kerr, Head of Commercial, Port of Blyth
12.15- 12.25	ETZ26: Floating in the Med – exploring opportunities and prospects in the Northern Mediterranean, Aegean, Adriatic and Ionian Seas Carolina de Mas, Associate Director, The Renewables Consulting Group
12.30- 12.40	ETZ27: Delivering faster, better and greener port infrastructure: unblocking current challenges and driving the country closer to net zero Francis Tyrrell Partner, Infrastructure Planning & Government Affairs, Pinsent Masons

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Day 2: Wednesday 22 June continued	
12.45- 12.55	ETZ28: Opportunities in Northwest Europe's energy transition David Linden, Head of Energy Transition, Westwood Energy
13.00- 13.10	ETZ29: Tooling Up – How to ensure that offshore wind stays green Kitty Dutton, Renewables Consultant, Xodus Group
13.15- 13.25	ETZ30: Offshore wind on-turbine electrical vessel charging system Ryan Reilly, Business Development Manager, MJR Power & Automation
13.30- 13.40	ETZ31: Future SOVs and emission reduction strategies Fraser Dobbie, CSO, North Star Renewables
13.45- 13.55	ETZ32: Electrification of UK oil and gas platforms using offshore wind and marine pumped hydroelectric energy storage Jason Cotrell, Founder and CEO, RCAM Technologies Limited
14.00- 14.10	ETZ33: Offshore savings and resilience through 2-bladed teetering Jacco Huipen, Director Hydrogen & Subsea Installation, Seawind Ocean Technology B.V.
14.15- 14.25	ETZ34: Assessing, understanding and mitigating the electrical safety risks in wind Angus Long, Technical Director, SKANWEAR
14.30- 14.40	ETZ35: Domestic skills for a global offshore wind workforce – how the UK skills export market gives our domestic recruiters a headache Charlie Guthrie, Head of Renewables – UK & Europe, AIS Survivex
14.45- 14.55	ETZ36: Learnings from the inspections carried out by the Health and Safety executive in the offshore oil and gas industry  David Jamieson, Principle Technical Safety Engineer, Salus Technical
15.00- 15.10	ETZ37: Rethinking the role of law and the health and safety of offshore wind energy development: a focus on lighting Eddy Wifa, Energy Law Lecturer, University of Aberdeen



# **Partnership Hub**

Sponsored by: SIEMENS Gamesa

	Day 1: Tuesday 21 June
10.50- 11.10	PH1: Welcome to the Partnership Hub Clark MacFarlane, Managing Director, Siemens Gamesa Renewable Energy
11.15- 11.25	PH2: Ørsted + ATT: Thrive – working in collaboration to create a pioneering, Safety Leadership Programme Jason Ledden, Senior Construction Manager, Ørsted; Adam Christopher, Co-Founder, ATT
11.25- 11.35	PH4: Public & Private Partnerships: the importance of concessional finance to accelerate the global growth of offshore wind Mark Leybourne, Senior Energy Specialist – Offshore Wind, World Bank
11.40- 11.50	PH5: How Synaptec, Proserv and BPP cables came together to reduce cable failure costs in offshore wind Chris Conway, Condition Monitoring Business Development Manager, Synaptec
12.00- 12.40	PH6: What makes a good partnership? Chair: Clark MacFarlane, Managing Director, Siemens Gamesa Renewable Energy Benj Sykes, Vice President, Head of Environment, Consenting & External Affairs Orsted; Una Brosnan, Head of Offshore Strategy & New Markets, Mainstream Renewable Power; Andy Reay, Head of Offshore Wind, Associated British Ports
12.40- 13.00	PH6a: Siemens Gamesa Partnership Story
13.05- 13.20	PH7: The Partnerships of the Fit 4 Offshore Renewables programme Andrew Stormonth-Darling, Programme Manager, ORE Catapult
13.25- 13.40	PH8: THREE60 Energy + Dron & Dickson: New Energy Collaboration in Action Matthew Christie, Business Development Director, 360 Energy; Jim Cooper, Technical and Development Manager, Dron and Dickson
13.45- 13.55	PH9: Navantia + Eolos: Collaborative use of unmanned vehicles and sensors for wind offshore O&M Jordi Puigcorbe, Innovation Director, Eolos Offshore Solutions
14.00- 14.10	PH10: SeaKit + iXBlue + Nortek: Ensuring robust navigation capability on USVs operating near wind farm infrastructure Alain Le Vieux, Application Engineer – Offshore Energy, Nortek
14.15- 14.25	PH11: ORE Catapult + Opergy Limited: Floating offshore wind project development risks – people, skills and vocations Sam Robertson, Project Engineer, ORE Catapult
14.30- 14.40	PH12: ORE Catapult + DTU + SINTEF + DNV-GL: Advancing wind turbine control through large-scale demonstration Paul McKeever, Head of Electrical Research, ORE Catapult
14.45- 14.55	PH13: Strathclyde + EdF + Miros: ORACLES+ Teesside demo access forecasting & decision support for vessel dispatch & planning in offshore wind operations David McMillan, Reader in Wind Energy, University of Strathclyde
15.00- 15.10	PH14: Xodus Group + Peel Ports: Achieving levelling up Conor Slater, Renewables Consultant, Xodus Group
15.15- 15.25	PH15: DNV Multipartner joint industry project on floating substations Kristin Nergaard Berg, Senior Principal Consultant, DNV
15.30- 16.00	PH16: Offshore wind supply chain clusters: Collaborating to compete Emma Toulson, Ørsted, OWIC Clusters Workstream Lead – Humber Cluster; Helen Thomas, RWE, OWIC Supply Chain Workstream Lead – OEA Cluster; Joanne Leng, Energi Coast; Phil Johnston, Celtic Sea Cluster NE

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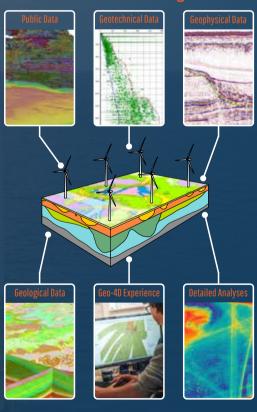
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#### **Ground Modelling**







# Partnership Hub continued

Sponsored by: SIEMENS Gamesa

	Day 2: Wednesday 22 June
10.00- 10.10	PH17: Offshore Wind Industry Council: Latest Partnerships Alicia Green, Delivery Coordinator, Offshore Wind Industry Council
10.15- 10.25	PH18: Offshore Wind in India Dr K Balaraman, Director General, National Institute of Wind Energy
10.30- 10.40	PH19: Offshore Wind M&A and Strategic Partnerships Philip Bassil MBA, Managing Director and Head of Global Offshore Wind M&A, NORTHGREEN Capital
10.45- 10.55	PH20: Mitigating the UXO/MEC challenge Andrew Elvin, President, EODEX
11.00- 11.10	PH21: Innovative Air Mobility Solutions for Offshore Wind Andrea Giannini, CTO, Exovolar Industries
11.15- 11.55	PH22: How can academia support the growth of the offshore wind industry?  Chair: Andrew Elmes, Head of Business Development – UK&I, Siemens Gamesa  Louise Smith, Director, Aura University of Hull; David Bould, Lead R&D Specialist, Orsted; Dr Agota Mockute, NERC  Knowledge Exchange Fellow, Energy & Environment Institute, University of Hull
11.55- 12.15	PH22: Siemens Gamesa Renewable Energy + University of Hull: A partnership story Chris Briggs, Business Development Manager, Siemens Gamesa; Professor Jim Gilbert, Aura RDI Lead, Professor of Engineering, University of Hull
12.20- 12.40	PH23: Shell + Partners: A new energy future: Shaping the transfer of skills through collaboration Denise Neill, Deputy Project Director, Shell
12.45- 13.05	PH24: SSE + Partners: Powering Net Zero Pact – how the power sector is joining forces to deliver a fair and just net zero transition  Laura Cooper, SRM and Sustainability Lead, SSE Renewables; Andrew Elmes, Head of Business Development – UK&I Siemens Gamesa
13.10- 13.30	PH25: UK Export Finance + EKF: Financing Taiwan's largest offshore wind farm Christian Syme, Regional Head – Asia Pacific, UK Export Finance; Patrick Jakobsen, SVP Origination Global Offshore Wind, EKF
13.35- 13.45	PH27: Royal HaskoningDHV: Digitising consent management Daniel Smith, Product Lead – Digital Renewable Energy Services Royal, HaskoningDHV; Amit Dey, Offshore Structural Engineer, RWE Renewables
13.50- 14.00	PH28: DNV + RWE: Extending life of offshore wind assets Marina Carrion, Senior Engineer, DNV
14.05- 14.15	PH29: Cognitive Business + SSE Renewables + ORE Catapult: Next-generation advanced pattern recognition for offshore wind predictive maintenance and intelligent O&M  Ty Burridge-Oakland, Managing Director, Cognitive.Business Ltd
14.20- 14.30	PH30: GreenSpur Wind + ORE Catapult: How the GreenSpur DD-PMG using new Rare Earth-Free Magnets can De-Risk the Global Supply Chain Andrew Hine, Commercial Director, GreenSpur Wind
14.35- 14.55	PH31: Waves Group + Sarens: Development of a novel vessel for OWF installation in shallow water Peter Huygebaert, Engineering Manager, Sarens; Anne-Charlotte Gaillard, Naval Architect, Waves Group



# **Innovation Theatre**

Sponsored by: **Vestas**.

	Day 1: Tuesday 21 June
10.15- 11.15	IT1: The Power of Modularity in Offshore Wind Jan Hagen, Regional CTO, Northern & Central Europe, Vestas; Shana Cohen, Head of Technical Sales Management Offshore, Vestas; Ole Kiil Nielsen, Head of Power-to-X Solutions, Vestas
11.20- 11.30	IT2: Fryslan Wind Farm – Development of a novelty installation vessel Anne-Charlotte Gaillard, Consultant Naval Architect, Waves Group
11.35- 11.45	IT3: Offshore grid integration (floating): Drivers for innovation from developer's view Ashit Jadav, Project Development Manager, Simply Blue Group
11.50- 12.00	IT4: Cost reduction in floating offshore wind arrays through use of innovative mooring and electrical quick connection systems Nigel Robinson, Sustainable Energy Director, Apollo
12.05- 12.15	IT5: Leveraging HPC, Data Science, and Al for innovation in offshore renewables Joseph Weston, Business Development Executive, Science and Technology Facilities Council
12.20- 12.30	IT6: Milford Haven: Energy Kingdom – enabling the long-term transition  James Ferguson, Research Engineer – Hydrogen Systems, Offshore Renewable Energy Catapult
12.35- 12.45	IT7: Identifying supply chain opportunities in the global offshore wind sector Bahzad Ayoub, Senior Analyst – Offshore Wind, Westwood Global Energy
12.50- 13.00	IT8: Holistic cable monitoring: the key to a smart O&M strategy Paul Cook, Business Development Director – Renewables, Proserv Controls
13.05- 13.15	IT9: Increasing value with a more dynamic risk-based approach to operations and maintenance Stephen Hillier, Director Asset Management, Worley
13.20- 13.30	IT10: Optimising your offshore O&M strategy for bigger gains Robert Fradley, Head of Offshore, RES
13.35- 13.45	IT11: Distributed acoustic sensors for CPS abrasion detection: a real-world solution Simon De Rijcke, Lead Project Engineer, Marlinks
13.50- 14.00	IT12: What is a dynamic floating wind system in a dynamic environment actually doing?  Michael Ellis, Business Development Manager – Offshore Renewable, Sonardyne
14.05- 14.15	IT13: iSpin technology: Wake steering Nick Janssen, Team Leader, Analysis and Reporting, Nabla Wind Hub
14.20- 14.30	IT14: Next-generation predictive maintenance and asset optimisation platform Maik Reder, CEO, ANNEA.ai GmbH
14.35- 14.45	IT15: The techno-economic benefits of a meshed offshore DC grid powered by high temperature superconductors Marcos Byrne, Market and Policy Analyst, SuperNode
14.50- 15.00	IT16: Developing Ireland's offshore wind resources Maria Ryan, Development Director, SSE Renewables
15.05- 15.15	IT17: Derisking floating wind: Technology & Deployment Benjamin Child, Floating Wind Business Manager, Offshore Technology DNV
15.20- 15.30	IT18: OFD®: Drilled installation of XXL monopiles Dr Marc Peters, Head of Business Division Energy, Herrenknecht AG
15.35- 15.45	IT45: Wind & Aviation Pitch & Brew Winner: Eliminating Radar Interference from WTG David Youngs, Program Director, LiveLink Aerospace
15.50- 16.30	IT20: Pitch & Brew – Hosted by ORE Catapult & OWGP Claire Canning, OWGP Programme Manager, ORE Catapult; Alex Louden, Senior Technology Acceleration Manage, ORE Catapult; Echobolt; Kinewell Energy; Sedwell; Sennen; Jet Engineering; Eleven-I



Day 2: Wednesday 22 June		
09.50- 10.00	IT24: Inflation as it impacts renewable energy assets holders Ekow Yankah, Founder, RealPort	
10.05- 10.15	IT23: Opportunities for offshore wind in a future local energy system  John Nwobu, Senior Research Engineer – Energy Systems, Offshore Renewable Energy Catapult	
10.20- 10.30	IT25: Power management concepts of integrated energy systems Camilla Lie, Technical Consultant, ABB	
10.35- 10.45	IT26: Floating offshore wind powered hydrogen – case study review for UK supply chains Jamie McCallum, Project Engineer, net zero Technology Centre	
10.50- 11.00	IT27: Optimal dispatch of offshore wind to a behind-the-meter electrolyser and the grid Bas Simpson, Hydrogen Strategy Manager, Mainstream Renewable Power	
11.05- 11.15	IT28: Market update – Germany Christine Bader, Lawyer/Partner, Watson Farley & Williams LLP	
11.20- 11.30	IT29: Network and technology solutions for the integration of large-scale onshore and offshore renewables by 2030: An Irish Case Study Jeff Kelliher, Specialist Consultant, TNEI	
11.35- 11.45	IT30: Pembrokeshire Demonstration Zone (PDZ): developing a multi-connection offshore substation (MOS) off the South Wales coast Tim James, Project Development Manager, Celtic Sea Power	
11.50- 12.00	IT31: How to maintain grid resilience with 100% renewables Darren Jones, UK Technology Manager, Hitachi Energy	
12.15- 13.15	IT33: Vestas – Floating Wind Jan Hagen Regional CTO, Northern & Central Europe, Vestas; Nadia Loumani, Floating offshore Technical Lead, Vestas; Kasper Roed Jensen, Vice President, Ideation & Partnering, Vestas	
13.20- 13.30	IT34: Neural network prediction for operational windfarms John Slater, Senior Consultant, Fichtner	
13.35- 13.45	IT35: Optimising O&M using smart aviation support Andy Evans, Director, Aerossurance Limited	
13.50- 14.00	IT36: Transforming offshore wind operations and maintenance (O&M) through digitalisation to deliver improved management and performance for wind farm assets Kevin Vardy, Digitalisation Services Manager, Petrofac	
14.05- 14.15	IT37: PdM beyond fault detection – Automating maintenance planning Joshua Greenslade, Machine Learning Engineer, ONYX Insight	
14.20- 14.30	IT38: Uncrewed surface vessels for safer, faster and sustainable O&M operations Stephen Thomson, Business Development Manager (Renewables), Fugro Survey Limited	
14.35- 14.45	IT39: Halving underwater inspection costs with autonomous vehicles Grace Chia, CEO, BeeX Pte Ltd	
14.50- 15.00	IT40: Cobotics for wind turbine inspection, maintenance and repair Chris Cieslak, CEO/Founder, BladeBUG Limited	
15.05- 15.15	IT41: Using a SLAM-Model for autonomous UAV inspections on wind turbines Robert Hörmann, Managing Partner, Aero Enterprise GmbH	
15.20- 15.30	IT42: Optimising existing infrastructure with robotic systems Aidan Thorn, Business Development Manager – Marine Robotics, Sonardyne	
15.35- 15.45	IT43: The supply chain crunch in offshore wind Rob Jewkes, CEO, Venterra	
15.50- 16.00	IT44: Unlocking the next generation of offshore wind: the step change to 132kV arrays Robert Keast, Offshore Wind Manager, Carbon Trust	



## **Student Programme**

Sponsored by: **Orsted** 

#### Day 2: Wednesday 22 June

12.15- Light lunch and welcome networking

12.30

#### 12.30- Why choose a career in Offshore Wind?

14.00

- Inspirational climate change & biodiversity keynote
  Myth-busting case studies. What is it really like working in offshore wind? Hear about the variety of positions offshore wind has to offer from current and past apprentices
- Industry-led panel discussion. Learn more about the future of the industry and what the offshore wind sector is looking for in its future workforce

Chair: Melanie Onn, Deputy CEO, RenewableUK

Lauren Little, Stakeholder Advisor (Humber), Ørsted

Paul Parry, Business Development Manager (Training), Port of Blyth

Laura Botham, HR Partner, Siemens Gamesa Renewable Energy

Cristina Garcia-Duffy, Technical Director, ORE Catapult

Julia Roope, Global Business Development Manager Offshore Wind, Fugro, RenewableUK Shadow Board

14.00- Exhibition Tour led by RenewableUK Shadow Board

15.00

#### 14.30- A11: Offshore Wind Future Leaders: What next?

15.30 (Will take place in Charter 2&3, Conference Stream A)

Hear from the RUK shadow board as they reflect on their key takeaways from GOW22. Bring an open mind and be prepared to take part in the conversation, with an interactive Q&A and polls. This is the opportunity to explore everything you've learnt over the two days and discuss what the future holds for the offshore wind industry.

Chair: Melanie Onn, Deputy CEO, RenewableUK

Kerry Hayes, Floating Wind Project Development Manager, Simply Blue Energy

Alex Fowler, Head of Offshore Service Extension Sales, Siemens Gamesa Renewable Energy

Rakesh Chand. Global Offshore - Digital Manager. ScottishPower Renewables

Amisha Patel, Head of Policy and Public Affairs (Global), Mainstream Renewable Power

Johnathan Love, Project Manager, ORE Catapult



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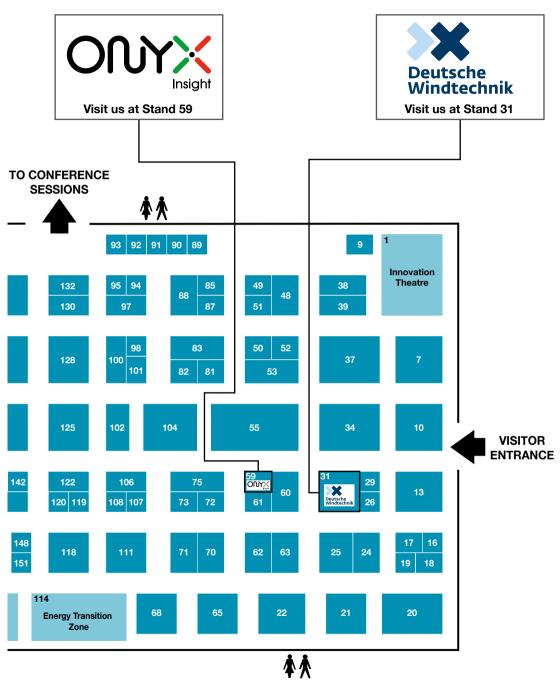




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#### **Exhibitor Profiles**

#### 1st Line Defence Ltd Stand 196

Unit 3, Maple Park, Essex Road, Hoddesdon, Hertfordshire EN11 0EX, ПK

- t +44 1992 245 020
- e info@1stlinedefence.co.uk
- w www.1stlinedefence.co.uk

1st Line Defence are one of the leading providers of Unexploded Ordnance (UXO) risk mitigation services in the UK. We provide solutions to the risk posed both on land and offshore from unexploded bombs and munitions related to current and former military land use, aerial bombing and conflicts.

#### **4C Offshore** Stand 83

Orbis Energy Centre, Wilde Street, Lowestoft NR32 1XH, UK

- +44 7592 141 277
- sales@4coffshore.net

4C Offshore is the leading market intelligence organisation targeting global offshore renewable energy markets. We are a marine consultancy with a specialist focus on submarine electricity cable providing advisory, management and owner engineering to the marine, energy and subsea sectors.

#### aae technologies Stand 72

Marine House, Marine Park, Gapton Hall Road, Great Yarmouth, Norfolk NR31 0NB, UK

- +44 1493 440 355
- e hmoran@appliedacoustics.com
- w www.aaetechnologiesgroup.com

Having worked within the offshore wind sector for a number of years, we understand the complexities faced when selecting suitable sites for offshore wind development, and work closely with operators to design and manufacture navigation, positioning and marine seismic equipment required to make informed decisions.





#### **ABB Limited** Stand 145 & MR7

Howard Road. Eaton Socon, St Neots,

- Cambridgeshire PE19 8EU, UK e andrew.c.gough@gb.abb.com
- w https://global.abb/group/en

ABB is committed to fulfilling the high growth potential of offshore wind as part of the renewable energy mix that will sustain future generations. As an established leading supplier to the wind industry coupled with a long track record in the offshore space, ABB can help producers optimise the performance of offshore wind assets to generate and transmit clean power efficiently and sustainably. Our broad portfolio in wind energy production provides you with safe and efficient operations throughout the project lifecycle, making ABB an excellent partner in managing complex projects and helping you grow more sustainably.



#### **ABL Group** Stand 75

1st Floor, Northern & Shell Building. 10 Lower Thames Street. London EC3R 6EN, UK

- +44 20 7264 3250
- e enquiries.general@abl-group.com
- w www.abl-group.com

ABL Group is a leading global independent energy and marine consultant working in renewable energy and offshore wind, to de-risk and drive the energy transition. With experience on over 260 offshore and floating wind projects worldwide, we specialise in consulting and engineering, loss prevention and loss management services.

#### **Accenture**

#### Stand 277

30 Fenchurch Street. London EC3M 3BD, UK

Accenture is a global professional services company with leading capabilities in digital, cloud and security. Combining unmatched experience and specialised skills across more than 40 industries, we offer strategy and consulting, technology and operations services and Accenture Song - powered by the world's largest network of Advanced Technology and Intelligent Operations centres.

#### **Aerius Marine**

#### Stand 50

Lübecker Str. 128, D-22087 Hamburg, Germany

- +49 4053 9020
- e info@aerius-marine.com
- w www.aerius-marine.com

By using HVAC equipment of the highest standard, we provide durable and reliable installations. We understand that service visits should be kept to a minimum. Therefore, we make sure our HVAC systems are low-maintenance.

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#### Allspeeds Limited

#### Stand 254

Royal Works, Atlas Street. Clayton-le-Moors, Lancashire BB5 5LW. UK

- +44 7949 769 533
- e david.wilson@allspeeds.co.uk
- w www.allspeeds.co.uk

Allspeeds has over 150 years experience in the design and manufacture of hydraulic equipment, and have gained a reputation for quality across a range of industries, including renewables, subsea, oil and gas and decommissioning.

#### **ASCO** Stand 98

ASCO Group HQ, Unit A, 11 Harvest Avenue, D2 Business Park, Dyce, Aberdeen AB21 0BQ, UK

- +44 1224 580 396
- e marketing@ascoworld.com
- w www.ascoworld.com

ASCO is the leading materials management and logistics company for the global energy industry. Operating from over 70 locations worldwide, we deliver a wide range of integrated solutions and specialist services across all areas of logistics, materials, fuels and bulks, marine and environmental services.





#### **Associated British Ports** Stand 175

25 Bedford Street, London WC2E 9ES, UK

- +44 20 7430 1177
- offshorewind@abports.co.uk
- w www.abports.co.uk

No one gets you closer to the UK's offshore power industry. Our ports at Lowestoft, Grimsby, Hull, Barrow, Port Talbot and Swansea are ideally placed to support the full life cycle of offshore wind energy projects. ABP also has the land, the funding and the expertise to design and build what you need, where you need it.

#### **Atkins** Stand 244

Woodcote Grove, Ashley Road, Epsom. England KT18 5BW, UK

- +44 1372 754 429
- e christopher.kilsby@atkinsglobal.com
- w www.atkinsglobal.com

Atkins, part of the SNC-Lavalin Group, is one of the world's most respected global design, engineering and project management consultancies. We work across the net zero energy transition in offshore wind (design and asset management), hydrogen, energy storage, CCS, and industrial decarbonisation providing full life cycle services.

#### Atlantas Marine Ltd Stand 73

Atlantas House, Armoury Road, Yeovil. Somerset BA22 8RL, UK

- t +44 1935 426 000
- e crf@atlantasmarine.com
- w www.atlantasmarine.com

For over twenty years, Atlantas Marine have been supplying underwater inspection equipment and services using Remotely Operated Vehicles (ROV's) to the oil and gas, offshore renewable and nuclear markets. We specialise in supplying lightweight electric 'observation class' ROV's such as the VideoRay Defender and Ocean Modules M500.





#### Atlantic Power **Transmission**

#### **Stand 168**

103 Carnegie Center Boulevard, Princeton, New Jersey 08540, USA

- +1 347 463 5453
- w www.atlanticpowertransmission.com

Atlantic Power Transmission (APT), a Blackstone Infrastructure Partners company, is dedicated to connecting U.S. offshore wind power to onshore load centers. As an integrated team with our Alliance Partners Hitachi ABB Energy. Aibel, and Nexans, we deliver global and local experience in successful planning, permitting, financing, constructing, and operating some of the most complex and essential underground and subsea transmission infrastructure projects.

#### Atlas Copco Specialty Rental

#### Stand 88

Pearce Avenue. West Pitkerro Industrial Estate, Dundee DD5 3SS, UK

- +44 1382 778 999
- e offshorerental.uk@atlascopco.com
- w www.atlascopco.com/en-uk/rental

A leading provider of temporary air, power, and nitrogen. From compact power generators and high-pressure water jetting equipment to ISO 8571-1 (2010) Class Zero certified oil-free compressors: whatever the stage of your offshore windfarm project, Atlas Copco Specialty Rental has the expertise, experience and equipment to support you.

#### Avonmore Electrical Co. Ltd

#### **Stand 173**

Roskeen, Mallow, Co. Cork P51 R206, Ireland

- +353 224 7477
- e alan@avonmore-electrical.com
- w www.avonmore-electrical.com

Specialising in the sale, repair and maintenance of electromechanical equipment with over 60 years experience. Avonmore Electrical Co. has supported offshore generator repairs for the past 12 years. Advanced in both electrical and mechanical refurbishment plus offering a generator exchange programme, Avonmore currently supports several offshore wind farms throughout Europe.

#### **BEEX PTE LTD**

#### Stand 29

5 Engineering Drive 1 Blk E8 01-03, Singapore, 117608, Singapore

- +65 8 518 1602
- grace@beex.sq
- w www.beex.sq

BeeX manufactures the world's most advanced Hovering Autonomous Underwater Vehicles. Our vehicles are fully integrated with advanced reporting and analytical software tools, enabling service providers and asset owners to slash costs and carbon footprint, while taking men and women out of dangerous environments.

#### **Bibby Marine Limited** Stand 90

3rd Floor, Walker House, Exchange Flags, Liverpool L2 3YL, UK

- enquiries@bibbymarine.com
- w www.bibbymarine.com

Bibby Marine specialises in providing quality accommodation services. A family-owned British company with maritime heritage dating back some 215 years, we are an award-winning walk-to-work vessel operator with our WaveMaster SOV fleet and a global provider of 'flotel' accommodations to support projects in both shoreside and near shore locations.

#### Bitbloom

#### **Stand 160**

- e iunfo@bitbloom.tech
- w www.bitbloom.tech

Bitbloom empowers wind farm owners and operators to squeeze every bit of value from their data. Through our range of proprietary software and services for data analytics, scientific computation and application development, we aim to unleash innovation in the wind sector and support the sector's projects in fulfilling their potential.

#### Blackstone Infrastructure **Partners**

#### **Stand 168**

Blackstone Infrastructure Partners is an active investor across many sectors. including renewable energy. We seek to apply a long-term buy-and-hold strategy to large-scale infrastructure. Our approach to infrastructure investing is one that focuses on responsible stewardship and stakeholder engagement to create value for our investors and the communities we serve.



#### **BladeBUG Stand 160**

3-5 Hardwidge Street, London SE1 3SY. UK

- e hello@bladebug.co.uk
- w www.bladebug.co.uk

BladeBUG develops advanced robots to assist technicians in the inspection and repair of wind turbines, without the need for rope access. Our innovative automation and robotics aim to bring about safe, scalable growth of the wind industry for all.

#### **BOSKALIS**

#### Stand 194

Rosmolenweg 20, NL-3356 LK Papendrecht, Netherlands

- +31 786 969 000
- e offshore.energy@boskalis.com
- w www.boskalis.com

Boskalis offers sustainable and cost-effective solutions for the development, construction, transport and installation, scour protection, IRM and decommissioning of offshore wind farms. With our integrated capabilities and innovative power, we offer a truly unparalleled combination of people, vessels and activities.

lisarb.energy/offshore



#### GLOBAL OFFSHORE WIND JUNE 2022 MANCHESTER

# bp and EnBW Stand 138

#### w www.enbw-bp.com

bp and EnBW are developing offshore wind projects in two locations in the UK. Morven, a potential 2.9GW lease area off the east coast of Scotland, and Morgan and Mona, a 3GW area in the Irish Sea. Together, these projects have the potential to power almost six million homes.





# Briggs Marine Stand 71

Seaforth House, Seaforth PI, Burntisland, Fife KY3 9AX, UK

- t +44 1592 872 939
- e enquiries@briggsmarine.com
- w www.briggsmarine.com

Briggs Marine is a leading provider of marine and environmental services, specialising in port and marine operations, subsea and environmental support and vessel charter. The Company's strengths lie in delivery of safe, high quality, cost-effective, multi-discipline marine-based solutions in diverse and challenging environments, on time and budget.

#### Brunton Shaw UK Stand 281

Sandy Lane, Worksop, Nottinghamshire S80 3ES, UK

- t +44 1909 537 600
- e info@brunton-shaw.co.uk
- w www.brunton-shaw.com

Specialist designers, manufacturers, and suppliers of high-tech wire ropes suitable for a range of applications. With extensive expertise and experience in wire rope, Brunton Shaw successfully developed itself as a frontrunner in its field, including innovative and sustainable rope solutions for offshore wind and renewable markets through the WINDMAX range.





#### Bureau Veritas Stand 102

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- t +44 345 600 1828
- e info-uk@bureauveritas.com
- w www.bureauveritas.co.uk

As a leading testing, inspection and accredited certification body and provider of marine engineering services, Bureau Veritas delivers end to end solutions for offshore wind assets. With a dedicated team of onshore and offshore wind specialists, Bureau Veritas helps to ensure the safety, quality and performance of renewable energy assets through all stages of design, construction and operation. We have a team of dedicated offshore wind professionals working on global offshore wind projects. With vast experience in offshore wind and an unrivalled understanding of regulatory requirements, our solutions cover: certification, design and permitting, procurement, construction, asset management/operation.

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#### **Business Network for** Offshore Wind

**Stand 168** 

1340 Smith Avenue, Baltimore, Maryland 21209, USA

- +1 443 652 3242
- e membership@offshorewindus.org
- w www.offshorewindus.org

The Business Network for Offshore Wind is a nonprofit organisation with a mission to develop the US offshore wind industry and its supply chain. We advance this through collaboration, education, and innovation, bringing together global developers, policymakers, academia, and leading experts to grow this new and vital offshore wind industry.

#### C-Ventus Offshore Windfarm Services

#### Stand 208

Strandweg 2, NL-1976 BS IJmuiden, Netherlands

- t +31 620 820 361
- e p.van.tongeren@c-ventus.com
- w www.c-ventus.com

C-Ventus Offshore Windfarm Services BV. part of DISA International, is a dedicated service provider with specialist knowledge in offshore windfarm installation, operations and maintenance (O&M) and decommissioning. VLCV BV is a specialist company which supplies turnkey projects requiring a combination of marine subsea activities and trench-less technologies.

#### Cadeler A/S Stand 55

Arne Jacobsens Allé 7, DK-2300 Copenhagen S, Denmark

- +45 32 463 100
- enquiry.dnk@cadeler.com
- w www.cadeler.com

Cadeler is a leading pure-play offshore wind contractor offering installation services and marine and engineering operations while having a strong focus on safety and environment. Thanks to an innovative vessel design, a strong track record and an extensive know-how, we can support our partners in the transition to green energy.

#### **CAPE Holland** Stand 208

Romhof 5, NL-9411 SB Beilen. Netherlands

- +31 593 540 470
- e info@capeholland.com
- w www.capeholland.com

We are passionate about piling; we continuously improve the performance of pile installation and removal: faster, easier, smoother and more sustainable. We love to make impact and contribute to good vibrations

#### Cathie Stand 256

2-4 Hanover Square, Newcastle upon Tyne, Tyne and Wear NE1 3NP, UK +44 191 380 4600

- e uk@cathiegroup.com
- w www.cathiegroup.com
- At Cathie, we deliver geological. geospatial, geophysical and geotechnical engineering solutions for a range of offshore and near-shore projects. From feasibility studies through to decommissioning, we offer effective solutions to clients all over the world. Our innovative solutions enable cost-effective project delivery by managing seabed risk and solving technical challenges.

THE BUSINESS NETWORK FOR OFFSHORE WIND YOUR CONNECTION TO THE U.S. OFFSHORE WIND MARKET Meet with innovative U.S. companies at our **Booth #168**. LBUSINESS NETWORK for LOFFSHORE WIND

#### GLOBAL OFFSHORE WIND JUNE 2022 MANCHESTER

# Cathx Ocean

#### w https://cathxocean.com

For more information, please visit us on our stand.

# Certex Renewables Stand 91

Britannia House, Admiralty Road, Great Yarmouth, Norfolk NR30 3PQ, UK

- +44 1493 845 394
- e renewables@certex.co.uk
- w www.cetexrenewables.com

Certex Renewables have extensive experience in providing lifting tools, products and services to leading operators and manufacturers in the wind and renewables industry. Thanks to our large Lifting Solutions Group, we have access to manufacturing and servicing facilities in more than 100 locations in Europe, USA, Australia. China and Taiwan.

#### Clarksons Port Services Stand 236

Maritime House, 19a St Helens Street, Ipswich, Suffolk IP4 1HE, UK

- t +44 7826 840 415
- e sophie.wilson@clarksons.com
- w offshore.clarksonsportservices.com

CPS is dedicated to supporting marine and port operations and is a trusted partner with over 50 years' experience. We provide a 24/7/365 integrated service to clients, delivering solutions for port agency, freight forwarding, project logistics, offshore supply, voyage agency, crew change, bunkering, warehousing and storage, customs clearance and supplies.

#### Correll Group Stand 7

Unit 19, Wandhills Avenue, Skelton Industrial Estate, Skelton, Cleveland, TS12 2LQ, UK

- t +44 1642 035 040
- e enquiries@correllservices.com
- w www.correllservices.com

Specialising in the renewable energy sector, Correll are a recognised leader in the provision of contracting and maintenance services – including Hight Voltage (HV), Low Voltage (LV) and Fibre Optic (FO) Engineering, control room asset monitoring, HV Safety Rules, construction support and service operations and maintenance.

#### CORROSION

#### Stand 261

Herenweg 58A, NL-2751 DB Moerkapelle, Zuid-Holland, Netherlands

- t +44 7959 312 95
- info@corrosion nl
- w www.corrosion.nl

CORROSION protects vessels, offshore wind turbines and onshore applications against fouling and corrosion. CORROSION is a market leader in protecting wind turbine foundations in an environmentally friendly way by using ICCP. Since 2007 CORROSION has protected over 2,400 foundations and installed over 3,100 systems.



#### Cotesi UK Ltd Stand 101

10 Ripponden Business Park, Ripponden, West Yorkshire HX6 4FF, UK

- t +44 1422 821 000
- e enquiries@cotesi.co.uk
- w www.cotesi.co.uk

COTESI UK is part of the COTESI Group, a global manufacturer of rope, twine, packaging and nets for the marine, defence, agricultural, aquaculture and offshore sites. We exhibit our range of mooring and towing ropes, as well as the Safety at Work package with harnesses and accessories.



# **Cromwell**

# Cromwell Stand 255

Cromwell HQ, 65 Chartwell Drive, Wigston, Leicester, Leicestershire LE18 2FS, UK

- t +44 800 338 877
- e contactus@cromwell.co.uk
- w www.cromwell.co.uk

Cromwell is a trusted source of MRO supplies and industrial products. With a network of branches and offices in the UK and across the globe we support those who make and manufacture the world around us. We go above and beyond to keep operations running and people safe.

#### **CRP Subsea Ltd**

#### **Stand 162**

Stanley Way, Skelmersdale, Lancashire WN8 8EA, UK

- t +44 1695 712 000
- e info@crpsubsea.com
- w www.crpsubsea.com

CRP Subsea supply the world's offshore wind industry with a range of cable protection and buoyancy products, developed with over three decades of experience in the oil and gas sector. We have also developed NjordGuard, an integrated cable protection system designed to protect offshore wind farm power cables interfacing with fixed foundations.

# Danish Wind Export Stand 55

Lysbrohøjen, 24, DK-8600 Silkeborg, Denmark

- +45 60 208 566
- e dorota.knudsen@dwea.dk
- w www.dwea.dk

Danish Wind Export's core activities are export drives, e.g. Daish Pavilions, fact-finding trips, and we are your direct access to a unique network of Danish key suppliers and experts comprising the Danish wind supply chain. Danish Wind Export is owned by Danish Export Association and Green Power Denmark.

lisarb.energy/offshore





# Visit RenewableUK at Stand 290 to book your space for 2023!



Global Offshore Wind will return to the ExCeL London on 14 - 15 June 2023. Exhibition sales are open, so visit our stand to secure your preferred space before it's snapped up by someone else!

Ask for Vicky or Ophelia at the RenewableUK Stand 290

Events.RenewableUK.com | Sales@RenewableUK.com

- + New, expanded floor plan for 200 exhibitors
- Multi-stream, topical conference with specialist threatres
- + Space-only to full-service stand options
- + B2B networking and meeting facilities



\* Event details are subject to change. Visit our website for the latest information.



#### De Ruiter Staalkabel B.V. Stand 281

Kerkeplaat 10, NL-3313 LC Dordrecht, Netherlands

- t +31 788 200 600
- info@drstk nl
- w www.deruiterstaalkabel.nl/en

Specialists of steel and synthetic ropes and hoisting and lifting equipment, De Ruiter Staalkabel is a one-stop-shop solution, operating in the oil and energy, offshore wind and maritime markets. Global services range from advice. design, supply, installation, inspection and complete servicing of wire ropes, hoisting and lifting equipment.

#### **DeepWind** Stand 53

c/o Highlands and Islands Enterprise. Inverness IV2 5NA, UK

For more information, please visit us on our stand.

#### **DEME Offshore** Stand 135

Scheldedijk 30, B-2070 Zwijndrecht, Belgium

#### w www.deme-group.com

DEME Offshore, part of the DEME Group. is the leading solutions provider in the offshore energy industry with a successful track record spanning more than three decades. To date, DEME Offshore has installed more than 2,700 wind turbines and contributed to more than seventy offshore wind farms.

#### Department for International Trade -**Northern Powerhouse**

#### Stand 283

- t +44 300 365 1000
- yorkshire@mobile.trade.gov.uk
- w www.great.gov.uk

The Department for International Trade (DIT) is committed to helping UK businesses sell their products and services all over the world. Discover global opportunities, speak to our trade experts, and network with our delegation of international stakeholders looking to meet northern businesses in the renewable sector.

#### **Deutsche Windtechnik** Stand 31

The Cornerstone Building. 60 South Gyle Crescent, Edinburah EH12 9EB, UK

- +44 131 230 0515
- e info-uk@deutsche-windtechnik.com
- w www.deutsche-windtechnik.com

Deutsche Windtechnik offers a single-source full technical maintenance package for wind turbines in Europe. the USA and Taiwan. More than 2000 employees provide service for over 7500 wind turbines worldwide under basic and full maintenance. The company focuses on Vestas, Siemens, Nordex, Senvion, Fuhrländer, Gamesa and Enercon turbines.





#### **DHSS** Stand 208

Het Nieuwe Diep 22, NL-1781 AC Den Helder. Noord-Holland, Netherlands

- +31 223 614 700
- e agencies@dhss.nl
- w www.dhss.nl

DHSS is an experienced company with a demonstrated history of working in the Offshore Wind Industry as a Vessel and Port Agency, as well as an Offshore Helicopter Logistics provider. The purpose of our company is to be a reliable and innovative partner for our customers when it comes to customs clearance, port logistics and crew welfare. Our core services to unburden our clients are the vessel and port agency services, port logistics, helicopter services, 3PL warehousing and freight forwarding beside our services from A1 located facilities in the Netherlands, DHSS also operates in UK, France, Germany and Belgium.

lisarb.energy/offshore





#### **Dolphitech**

#### Stand 213

The Epicentre Haverhill Research Park. The Epicentre Enterprise Way Haverhill, Cambridge, Cambridgeshire CB9 7LR, UK

- e natalie@dolphitech.com
- w www.dolphitech.com

Dolphicam2 represents the next generation of non-destructive testing. The easily deployable platform can provide quantitative data for damaged blades, pipes and structures allowing engineers to assess whether to repair or replace. Weighing only 3kg the dolphicam2 is ideal for inspection tasks in confined spaces, at height, and in remote locations.

#### **Doyle Shipping Group** Stand 10

w https://doyleshipping.ie

For more information, please visit us on our stand

#### **DTBird & DTBat** Stand 226

Avenida de la Democracia, nº7. 4th Floor, Nave 406, E-28031 Madrid, Spain

- +34 913 449 086
- e info@dtbird.com
- w www.dtbird.com

DTBird & DTBat are real-time detection systems that automatically act to reduce collision risk: sound emission and/or wind turbine Shutdown for bird protection, and wind turbine Shutdown for bat protection. An Online Platform allows review and analysis of bird flights (videos), bat calls (sonograms), environmental data and WTG operation parameters.

#### **EchoBolt** Stand 160

- e info@echobolt.co.uk
- w www.echobolt.co.uk

EchoBolt is the leading provider of fastener inspection services in the wind energy sector. Our aim is to improve maintenance efficiency and reduce operational costs by transitioning to an effective condition-based approach for bolted joints.

#### **EEEGR**

#### Stand 223

For more information, please visit us on our stand.

#### Eleven-I

#### **Stand 160**

Eleven-I, Brookfield Trading Estate. Peakdale Road, Glossop Derbyshire SK13 5EP, UK

- +44 7903 155 937
- info@eleven-i.com
- w www.eleven-i.com

ELEVEN-I provides bespoke performance-management information systems for wind farm operators and turbine manufacturers. Our practical systems provide accurate live data under all weather conditions enabling you to minimise damage, increase longevity, increase power generation and improve efficiency at a fraction of the cost of market competitors.

#### **EMM Corp** Stand 281

Howe Moss Place. Kirkhill Industrial Estate, Dvce. Aberdeen AB21 0GS, UK

- +44 1224 775 151
- info@emmcorp.com
- w www.emmcorp.com

EMM Corp have been serving the renewable energy sector for over a decade, supporting installation, commissioning, operation, maintenance and service projects, as specialists in the supply of wire rope products, mooring, rigging lifting equipment, site services including NDT, testing and inspection and spooling, we provide a completely integrated turnkey service.

#### **Energi Coast** Stand 104

First Floor Thames House. Mandale Business Park, Belmont Industrail Estate. Durham DH1 1TH, UK

- +44 191 384 6464
- e energicoast@nof.co.uk
- w www.energicoast.co.uk

Made up of more than 30 key regional businesses and stakeholder organisations involved in offshore wind, we work to showcase the vast supply chain capabilities in this sector within North East England and promote the region as a key hub for servicing both the UK and International offshore wind markets.

#### **Enterprise Ireland - Gael** Offshore Network Stand 10

#### Ireland

- e darragh.cotter@enterprise-ireland.com
- w www.irishadvantage.com

Enterprise Ireland's offshore wind cluster, Gael Offshore Network, is combining innovation and experience to help the offshore wind industry reach new levels of efficiency. At every wind farm life stage, Irish companies are developing smart approaches to reducing cost, enhancing safety and improving LCOE.

#### **EODEX US LLC**

#### **Stand 168**

641 Middle Road, Portsmouth, Rhode Island, New England 02871, USA

- +1 401 855 1398
- e andrew.elvin@eodexgroup.com
- w www.eodexgroup.com

EODEX US expertly deliver offshore UXO services, including consultancy. survey and clearance of unexploded ordnance utilising proprietary Low Order Deflagration technology. Our technology safely neutralises UXO, preserving both sea life and the seabed. With decades of commercial and military experience, we deliver unmatched capability in the most demanding specialist operations.

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#### **EPI Group** Stand 81

22 Hercules Way, Farnborough, Hampshire GU14 6UU, UK

- +44 333 358 0230
- e sales@epigroup.com
- w www.epigroup.com

EPI is a leading independent and international energy consultancy, providing integrated technical services and solutions from geoscience and geotechnical through to environmental compliance, UXO mitigation and geospatial. EPI works alongside its clients to deliver in a respectful, compliant, ethical and sustainable manner.

#### ersg Stand 19

8th Floor, North Tower, 26 Elmfield Road. Bromlev BR1 1WA, UK

- +44 20 8315 2637
- e kasie.maunders@ersg-global.com
- w www.ersg-global.com

Established in 2008, ersg is an award winning, international leader in staffing services to the on/offshore wind and related energy markets. Covering white and blue collar workers, our business has a strong global record, having 14 offices spanning Europe, the US and Asia, with more in the pipeline for 2022.

#### Fern Communications **Stand 125**

24 Hadenham Road, Lowestoft, Suffolk NR33 7NF, UK

- +44 1502 676 045
- info@ferncom.com
- w https://ferncom.com

Fern Communications offer radio and specialist equipment hire as well as repairs of specialist equipment used in oil and gas, port, harbour and offshore renewable industries. Fern Communications has established itself as one of the largest suppliers of specialist two-way communication solutions along the east coast of Suffolk.

#### First Marine Solutions Stand 246

First Integrated House, Broadfold Road, Bridge of Don, Aberdeen AB23 8EE, UK w www.firstmarinesolutions.com

FMS specialise in temporary and permanent mooring solutions for floating offshore units. We offer a fully integrated service, from system design and analysis. to equipment supply and management, through to all aspects of the installation operations, our experienced personnel strive to offer the highest levels of service and support to our clients.

#### Forth & Tay Offshore Stand 53

For more information, please visit us on our stand

#### Frontier Technical Stand 160

Plymouth Science Park, 1 Davy Road, Plymouth, Devon PL6 8BX, UK

- +44 7531 579 420
- trevor@frontier-technical.com
- w frontier-technical com

UK SME developing MARLIN MODULAR floating energy systems, including configurable 'custom-designs' for isolated locations, ISO Containerised transport. SUBSEA TUG underwater construction, and energy transfer shuttle for cost effective: offshore 5G communications; coastal community energy access; autonomous vehicle recharging; environmental monitoring; defence and security.

#### **Fugro** Stand 111

Fugro House, Hithercroft Road, Wallingford, Oxfordshire OX10 9RB, UK

- +44 1491 820 500
- ask@fugro.com
- w www.fugro.com

We unlock insights from geo-data to help you plan, design, build, operate and maintain your offshore wind farm in a safe, sustainable and efficient manner. Our successful track record, combined with local presence and global knowledge, enables us to support offshore wind farm projects anywhere in the world.

#### **FutureOn** Stand 217

Rebel, Universitetsgata 2, N-0164 Oslo,

- e adam.d@futureon.com
- w www.futureon.com

FutureOn provide SaaS solutions for Energy companies to mobilize data, drive collaboration and make more sustainable decisions: build dynamic 3D models of offshore wind farms in a collaborative and secure cloud platform, connect to third party tools via open API and evolve a farm-scale, geospatial digital twin for project delivery.

#### **Gatemaster Ltd**

#### Stand 61

Unit 5 Dickinson Place, Durban Road Industrial Estate. Bognor Regis, West Sussex PO22 9QU, UK<sup>\*</sup>

- +44 1243 558 580
- info@gatemasteroffshore.com
- w www.gatemasteroffshore.com

Gatemaster Offshore is a consulting. design and engineering company aimed at providing reliable gate, hatch and access door hardware for offshore use. From initial design scope to final manufacture and delivery, our products are engineered to the highest specifications to fulfil your project aspirations.

#### **GE Renewable Energy** Stand MR10

11 Rue Arthur III, F-44200 Nantes, France

GE Renewable Energy is a \$16 billion business which combines one of the broadest portfolios in the renewable energy industry to provide end-to-end solutions for our customers demanding reliable and affordable green power.

lisarb.energy/offshore





#### GENERATE

#### Stand 223

C/O GYBC. Hall Plain. Great Yarmouth. Norfolk NR30 2QF, UK

- t +44 1493 846 748
- e info@generate-energy.co.uk
- w www.generate-energy.co.uk

GENERATE is your partner and gateway to the energy sector in the East of England. GENERATE connects the UK's clean growth region to global energy investors by showcasing our unique energy offer, our highly skilled energy supply chain. and our unrivalled centres of innovation, research and science.

#### Geo-4D Stand 219

Unit 5A, RAC Estate, Faringdon, Oxfordshire SN7 7BP, UK

- +44 345 257 0877
- e info@geo-4d.com
- w www.geo-4d.com

Geo-4D is an independent geoscience consultancy and survey specialist based in Oxfordshire, UK, providing bespoke ground modelling, geoconsulting, drone mapping and survey services.

#### Gibb Group Ltd. Stand 236

Brooklyn House, Gapton Hall Road, Great Yarmouth, Norfolk NR31 0RD, UK

- +44 1493 602 440
- sales@gibbsafety.com
- w www.gibbgroupltd.com

Gibb Group are one of the energy sectors most experienced suppliers. Our specialist divisions, Gibb Safety & Survival and Gibb Tools & Supplies, make us the go-to provider and one of Europe's leading distributors of PPE, safety and survival products and MRO, tools and consumables to the energy industries.







#### **Global Energy Group** Stand 198

13 Henderson Road, Inverness. Scotland IV1 1SN, UK

- +44 1463 725 460
- e info@gegroup.com
- w www.gegroup.com

Global Energy Group is one of the UK's leading energy sector services providers, and is at the forefront of the global energy transition towards a net zero, low carbon economy. Strategically located in the sheltered waters of the Cromarty Firth and with direct access to the North Sea, GEG owns and operates the Port of Nigg - a world-class facility boasting unrivalled quayside and laydown areas. As a state-of-the-art renewables hub, the port offers unique turnkey solutions to international customers and is uniquely positioned to support the offshore wind market for decades to come.

#### **Global Maritime** Stand 184

2nd Floor, 21 Worship Street. London EC2A 2DW, UK

- +44 20 3465 2500
- e scott.cruttenden@globalmaritime.com
- w www.globalmaritime.com

With 40 years' track record, Global Maritime offers value across the entire lifecycle of an offshore wind project, with specialist capability including owner's engineering, integrated geoscience services, design, marine assurance. marine warranty services, marine operations, and decommissioning.

#### **Global Underwater Hub** Stand 176

1 Abercrombie Court, Arnhall Business Park, Prospect Road, Westhill, Aberdeen, Scotland AB32 6FE.

- t +44 1224 506 600
- e info@theauh.co.uk
- w www.globalunderwaterhub.com

The Global Underwater Hub (GUH) is a strategically focused organisation, built upon its predecessor Subsea UK's near two-decade legacy, retaining its experience, knowledge, networks and membership, expanding its reach, scope and sphere of influence across the UK and across all sectors operating in the underwater industry.

#### **Global Wind Service** Stand MR8

OrbisEnergy, Wilde Street, Lowestoft, Suffolk NR32 1XH, UK

- +44 7718 578 468
- e rowi@globalwindservice.com
- w www.globalwindservice.com

Global Wind Service is a leading partner for wind turbine installation and service projects all around the globe. Our offerings span from large scale project execution to small, specialised teams configured for specific tasks. Exhibiting together with our related company Fred. Olsen Windcarrier provides Jack-up vessels for offshore installation.

#### **Great Yarmouth Ports** Company Stand 223

For more information, please visit us on our stand.

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Supporting installation, maintenance and commissioning projects with turnkey solutions.











www.emmcorp.com info@emmcorp.com



#### GTA, Inc. **Stand 168**

5891 New Peachtree Road, Suite 103, Atlanta, Georgia 30338, USA

- +1 865 223 9551
- e greenbaum@gtaH2.com
- w www.gtaH2.com

GTA is a start-up R&D technology company focused on expanding the current business model of offshore wind by adding subsea electrolytic hydrogen and oxygen production and storage as value-added products. Our technological advance is the design and construction of subfreezing weather fail-safe electrolyzers for operation in harsh ocean environments.

#### GustoMSC | NOV

#### **GustoMSC** Stand 97

Karel Doormanweg 35, NL-3115 JD Schiedam, Zuid-Holland, Netherlands

- t +31 102 883 000
- e info.gustomsc@nov.com
- w www.nov.com/gustomsc

GustoMSC is recognised for providing advanced design and engineering consultancy for mobile offshore units and reliable equipment supply. We enable and support safe and efficient operations at sea, contributing to a sustainable future.

#### Harland & Wolff Stand 37

8th Floor Northern & Shell Building, 10 Lower Thames Street. London EC3R 6AF, UK

- +44 28 9045 8456
- sales@harland-wolff.com
- w www.harland-wolff.com

With four sites working concurrently across the UK, Harland & Wolff is perfectly positioned to meet the needs of the offshore wind industry. Unparalleled UK drydock capacity and direct water access ensure we are suitably ready to deliver on offshore wind projects.

#### Harwich International Stand 223

For more information, please visit us on our stand.

#### Heinen & Hopman Stand 50

Produktieweg 12.

NL-3751LN Bunschoten, Netherlands

- +31 332 992 500
- info@heinenhopman.com
- w www.heinenhopman.com

By using HVAC equipment of the highest standard, we provide durable and reliable installations. We understand that service visits should be kept to a minimum. Therefore, we make sure our HVAC systems are low-maintenance.



#### Hellenic Cables S.A Stand 118

33 Amarousiou-Halandriou Street. GR-151 25 Maroussi-Athens. Greece

- +30 210 678 7900
- e info@hellenic-cables.com
- w www.hellenic-cables.com

With 70 years of successful cable manufacturing, Hellenic Cables is recognised today as one of the leading energy transfer and distribution companies in Europe, renewables and offshore wind, telecom and data networks, construction and industry markets. It manufactures power, telecommunication and submarine cables and compounds.

#### **High Voltage Partial** Discharge

**Stand 119** 

128 Metroplex Business Park, Broadway, MediaCityUK, Salford M50 2UW, UK

- +44 161 877 6142
- e info@hvpd.co.uk
- w www.hvpd.co.uk

The market leaders of Online Partial Discharge (PD) Monitoring. We supply a comprehensive range of equipment to detect and monitor PD. Our technology provides the best early warning indicator of electrical insulation deterioration of your MV/HV assets and supports condition-based maintenance schemes, reducing unplanned outages, downtime and maintenance costs.



#### **HIGHVOLT Prüftechnik** Dresden GmbH

Stand 280

Marie-Curie-Straße 10. D-01139 Dresden, Germany

- +49 3518 4257 00
- e sales@highvolt.com
- w www.highvolt.com

HIGHVOLT Prüftechnik Dresden GmbH is a global leader in high voltage and high current test systems and measurement equipment. It develops and manufactures systems for testing electric power equipment. HIGHVOLT provides complete solutions with all consulting and maintenance services from entire test bays right down to individual components.

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#### GLOBAL OFFSHORE WIND JUNE 2022 MANCHESTER

#### Hitachi Energy Stand 68

Oulton Road, Stone,

- Staffordshire ST15 0RS, UK t +44 1785 825 050
- e qb-eventsukie@hitachienerqy.com
- w www.hitachienergy.com/uk-ie/en

Hitachi Energy serves customers in the utility, industry and infrastructure sectors with innovative solutions and services across the value chain. Together with customers and partners, we pioneer technologies and enable the digital transformation required to accelerate the energy transition towards a carbon-neutral future.

# Hughes Subsea Services

#### **Stand 125**

Marine House, 40 Rimrose Road, Merseyside, Liverpool L20 4TX, UK

- t +44 151 459 4673
- e info@hughes-subsea.com
- w www.hughes-subsea.com

Hughes Subsea Services Limited are a leading subsea services provider, offering a range of services, as well as consultancy to the Offshore Oil & Gas, Offshore Renewables, Telecommunications, Power Generation and Marine Civil Engineering sectors. Hughes Subsea provide specialist divers for underwater engineering and construction.

#### Huisman Stand 191

Admiraal Trompstraat 2, NL-3115 HH Schiedam, Netherlands

- t +31 880 702 222
- e info@huisman-nl.com
- w www.huismaneguipment.com

Huisman is a worldwide supplier of step changing technical solutions to the world's leading companies in the energy sector. Our products range from large capacity cranes up to highly engineered installation tools, to optimise every stage of installation and operation of offshore wind farms.

## Humber Offshore Wind Cluster

#### Stand 266

Offshore Wind Cluster, Eastside Road, Grimsby,

North East Lincolnshire DN35 8JA, UK

- e humberowcsponsor@orsted.com
- w www.humberoffshorewindcluster.co.uk

The Humber Offshore Wind Cluster is focused on advancing the offshore wind industry for the benefit of the supply chain, community and place. The Cluster has been identified as an 'established' cluster but with huge projects in the pipeline and further growth anticipated, the Cluster is collaborating to maximise growth.

# Hutchinson Engineering

#### Stand 128

Everite Road, Widnes, Cheshire WA8 8PT, UK

- t +44 151 422 9990
- e neal@hutchinsonengineering.co.uk
- w www.hutchinsonengineering.co.uk

An SME based in North-West England, offering the design, manufacture, coating, secondary fit-out and installation of complex steel structures. Our strength is in our ability to provide a diverse scope, utilising in-house resources and experience in a production-flow workshop environment, enabling us to be efficient and cost effective.

# HYTORC Industrial Bolting Systems

#### Stand 222

Unit 25 Moorland Way, Nelson Park Industrial Estate, Cramlington, Northumberland NE23 1WE, UK

- t +44 1670 363 800
- e info@hytorc.com
- w www.hytorc.com/uk

HYTORC's mission is to optimise safety, quality and schedule in industrial bolting through innovative solutions. We make industrial bolting safer and simpler. We offer a full line of superior hydraulic, pneumatic and electric torque and tension tools that feature the most advanced technology available.

#### Ilosta (crack map™) Stand 160

1/1, 33 West End Park Street, Glasgow, Lanarkshire G3 6LH, UK

- t +44 7305 202 394
- e saber@crack-map.com
- w https://crack-map.com/

Using our patented, non-contact, inspection technology (Crack Map™) llosta improves the quality, and accuracy of structural health monitoring. Our digitised approach uses a combination of fracture mechanics and Al to predict damage volumetric profile. This reduces cost, timescales, and risks associated with current solutions, extending your assets lifespan.

# Inch Cape Offshore Wind Limited

#### Stand 63

5th Floor, 40 Princes Street, Edinburgh EH2 2BY, UK

- t +44 131 557 7101
- e info@inchcapewind.co.uk
- w www.inchcapewind.com

Inch Cape Offshore Wind Farm, a 50:50 JV between Red Rock Power Limited and ESB, will see up to 72 turbines off Scotland's East Coast, with a grid connection at Cockenzie, East Lothian and Operations & Maintenance base at Montrose. Once complete, it will power over 1.1 million homes with clean electricity.

# International Trade Administration

#### **Stand 168**

Washington, DC, USA

For more information, please visit us on our stand

lisarb.energy/offshore





# North Tyneside



#### **Invest North Tyneside** Stand 82

Quadrant East, Silverlink North. Cobalt Business Park, North Tyneside NE27 0BY, UK w www.investnorthtyneside.co.uk

Invest North Tyneside provides support to companies moving to North Tyneside. On the North Bank of the River Tyne, North Tyneside is the beating heart of North East England, home to the UK's fastest growing energy sector, with a worldwide reputation for excellence in subsea marine engineering and offshore renewables.

#### ITH Bolting Technology **UK Ltd**

#### Stand 215

Unit 604 Merlin Business Park. Ringtail Road, Burscough, Lancashire L40 8JY, UK

- +44 1704 891 779
- e sales.uk@ith.com
- w www.ith.com

ITH is the worldwide leading system supplier for bolted joints in offshore foundations (MP/TP connections) and offshore wind turbines. With over 200 international patents ITH is among the most important drivers of innovation in bolting technology. Global leaders in offshore wind, trust the know-how and reliability of ITH Bolting Technology.

# iXblue

#### iXblue Stand 245

34 Rue de la Croix de Fer. F-78100 Saint Germain en Laye, France

- +33 1 30 08 88 88
- valerie.ferreira@ixblue.com
- w www.ixblue.com

iXblue is a global leader in the design and manufacturing of innovative solutions devoted to navigation, positioning and underwater imaging, as well as shipbuilding. Using its unique in-house technology, iXblue offers turnkey solutions to its customers to carry out their operations with optimum efficiency and reliability

#### Jan De Nul Group Stand 13

Parc d'Activités 34-36, L-8308 Capellen, Luxemboura

- +352 398 911
- kathleen.sterckx@jandenul.com
- w www.jandenul.com

Jan De Nul helps you realise groundbreaking offshore wind projects. We continuously invest in our offshore installation vessels to meet the demand for large energy transition projects. With our next generation installation vessels Voltaire and Les Alizés, we build the offshore wind farms of the future.

#### JDR Cable Systems Ltd Stand 212

Victoria Dock, Greenland Road, Hartlepool, Durham TS24 0RQ, UK

- e info@jdrcables.com
- w www.jdrcables.com

JDR is a pioneer in the development of submarine power cables for offshore wind, wave and tidal energy projects. Our commitment to technology developments and client-focused delivery on some of the world's largest offshore wind farms has earned us an industry leading reputation and trust to provide the vital connection.

#### Jet Engineering System Solutions

#### **Stand 160**

e sales@jet-eng.com

w www.jet-eng.co.uk

JET Engineering System Solutions is delivering 5G connectivity at sea. We provide fast connectivity and live streamed data collection through our network of floating buoys, enabling a safe, secure, and smart blue economy. Come and speak to us to explore how our solution can be tailored for your needs.

#### Kelvatek Stand 231

31 Ferguson Drive, Lisburn BT28 2EX, UK

- +44 28 9262 6989
- e mail@camlingroup.com
- w www.camlingroup.com

For over two decades. Kelvatek has been working collaboratively across the UK and Irish energy industry to accelerate network performance and drive a more sustainable future. Partnering with world-leading energy utilities, data centre operators and renewable generation plants, Kelvatek provides industry-leading transformer monitoring solutions and services.

#### **Kestrel Liner Agencies** Stand 223

For more information, please visit us on our stand.

#### Kinewell Energy **Stand 160**

9 Jackson Street, North Shields, Tyne and Wear NE30 2JA, UK

- t +44 191 289 6665
- e enquiries@kinewell.co.uk
- w www.kinewell.co.uk

Our KLOC inter-array cable layout optimisation technology reduces costs by around 20% of cable CAPEX. KLOC can either be licensed for in-house client use, or we offer consultancy where our team's experience is below 13 GW. We are leaders in developing lifetime cost optimisation solutions using advanced mathematical and artificial intelligence techniques.

lisarb.energy/offshore





#### **Kongsberg Norcontrol** Stand 217

Bromsveien 17, Horten N-3183, Norway

- +47 33 084 800
- e zhuo.ann.fualesana.rve@ knc.kongsberg.com
- w www.kongsberg.com/norcontrol

Kongsberg Norcontrol delivers, develops and manufactures complete surveillance solutions for offshore wind. Our systems are optimised for offshore installation safety and security, asset protection, marine coordination, collision avoidance. environmental protection and oil spill detection (satellite interface) and any optional client specific add-ons.

#### La Tene Maps Stand 93

Station House, Station Road, Shankill, Dublin, Ireland D18 N1N2, Ireland

- +353 1 284 7914
- e enquiries@latenemaps.com
- w www.latenemaps.com

Producer of maps, educational posters and databases on renewable energy subjects for over 20 years. We have a series of maps published annually covering offshore wind in Britain and Ireland. North Sea, Europe, North America, Asia Pacific and the world. We also have a map dedicated to world floating wind.

#### Liebherr **Stand 171**

Normandy Lane, Stratton Business Park, Biggleswade, Bedfordshire SG18 8QB, UK

- t +44 1767 602 100
- w www.liebherr.com

Liebherr Maritime Cranes is a division of the Liebherr Group specialising in cargo handling solutions for ports as well as the shipping and offshore industry. Products include ship to shore cranes, mobile harbour cranes, offshore cranes, ship cranes, rubber tyre and rail-mounted gantry cranes.

#### Linxon Stand 70

Trent House, 234 Victoria Road, Stoke-On-Trent, Staffordshire ST4 2LW, UK

- +44 7725 622 417
- e info@linxon.com
- w www.linxon.com

Linxon is built on 100 years of technology expertise and 60 years of substation and electrification project experience worldwide. Our substations transform voltage between the generating station and the consumer, distributing power to people and industry. Thus, we help cities grow, industries expand, and communities

#### Manor Renewable Energy Ltd.

#### Stand 125

Manor Offices, Portland Port, Castletown, Portland DT5 1PB, UK

- +44 1305 861 109
- info@mreltd.co.uk
- w www.mreltd.co.uk

Manor Renewable Energy Itd. was established in 2013 and has rapidly become recognised for their knowledge and experience in delivering temporary power and engineering solutions offshore. Based in Portland, Dorset, they provide and deliver experienced teams of engineers and marine specialists for a variety of support services offshore.

#### Marlinks Stand 218

Kerkstraat 108, B-9050 Ghent, East-Flanders, Belgium

- +32 4 85 07 99 30
- sales@marlinks.com
- w www.marlinks.com

Marlinks leads the market in monitoring solutions for all subsea power cables. Our software continuously crunches cable measurements and generates the actionable insights our customers use to drive timely and informed decisions that reduce cost and risk.





#### Marlow Ropes Limited Stand 220

Ropemaker Park, Hailsham, East Sussex BN27 3GU, UK

- +44 1323 444 444
- e sales@marlowropes.com
- w www.marlowropes.com

Marlow is a world-leading expert, and manufacturer of high-performance, fibre rope solutions. Expertise in product development, digital modelling and product testing. we supply high-specification fibre rope for lifting, winching, deep-water mooring, permanent-installation-assemblies for site preparation, installation, operations and maintenance, and recovery to supply-chain partners for off-shore wind and renewable-energy projects.

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#### **Masterfilter Limited** Stand 160

Market Lane Nurseries. Walpole St Andrew, Wisbech, Cambridgeshire PE14 7LR, UK

- +44 74 2969 6742
- e paul@masterfilter.com
- w www.masterfilter.com

Ultra clean oil dramatically reduces mechanical wear and increases the life of bearings. MasterFilter is a filter system unlike any other that will provide huge reductions in O&M costs, increase uptime. conserve a valuable finite fossil fuel and extend the lifetime of a valuable asset.





#### Megger Stand 51

Archcliffe Road, Dover, Kent CT17 9EN, UK

- e steve.marsh@megger.com
- w www.uk.megger.com

Megger has been a leader in electrical test and measurement globally for 130 years. From power generation to the power outlets in your home, Megger products cover almost every application within the electrical supply industry.

#### Miros Stand 197

31 Abercrombie Court, Prospect Road. Arnhall Business Park, Westhill, Aberdeenshire AB32 6FE, UK

- +44 1224 001 960
- sales@miros-group.com
- w www.miros-group.com

Miros is a trusted provider of reliable, ocean surface data for offshore operations. Data is collected directly to the cloud utilising IoT-enabled sensors, providing real-time and historical data to all life of field interfaces, anytime on any device. The enhanced situational awareness increases safety and optimises operational weather windows.

#### **MMS Offshore Renewable** Services

#### Stand 87

Alexandra Dock, Hull HU9 1TA, UK

- +44 1482 221 209
- info@mms-offshore.co.uk
- w www.mms-offshore.co.uk

MMS owns and operates a fleet of multi-purpose, high specification wind farm support vessels. In addition to our vessel services we also own a ship yard where we carry out ship repairs, new vessel builds and bespoke fabrication projects. MMS has been operating for over 30 years.

#### **MRT** Stand 240

Marshall House, Grovehill Road, Beverley,

East Riding of Yorkshire HU17 0ES, UK

- +44 1482 679 300
- e info@mrtsos.com
- w www.mrtsos.com

MRT has been manufacturing and supplying commercial man overboard safety solutions and marine safety equipment for over 40 years. This experience has led MRT to become industry specialists in aviation, oil and gas, defence, commercial marine and renewables sectors worldwide.

#### N-ERGISE Ltd Stand 16

Waveney House, Morton Peto Road. Great Yarmouth, Norfolk NR31 0LT, UK

- +44 800 011 6966
- e adam.tucker@n-ergise.one
- w www.n-ergise.one

N-ERGISE is a multi-disciplined technical and engineered solutions provider bringing experience and proven capabilities from multiple sectors and a focus on plaving a key role in the positive transition to a sustainable energy future.

#### N-Sea Stand 62

Wilgenbos 2 (4th Floor), NL-3311 JX Dordrecht, Netherlands

- +31 111 456 000
- e sales@n-sea.com
- w www.n-sea.com

N-Sea, the go-to total subsea solutions provider. We offer a wide range of survey and IRM and construction services to civil contracting communities and the energy sector, focusing on the international oil and gas and renewable industry. N-Sea delivers subsea: from installation to decommissioning, from inspection through to maintenance management.

#### N.C. NIELSEN A/S Stand 55

Norregade 66, DK-7860 Balling, Denmark

- +45 99 838 383
- e info@nc-nielsen.com
- w www.nc-nielsen.com

N.C. Nielsen deliver customised solutions for the wind turbine industry lifting/ transporting turbine turrets and nacelles. The heavy handling reach stackers powered by Konecranes - can also perform other tasks such as flexible container handling, moving very heavy items or transports in the busy supply bases in terminals or harbours.

#### **National Grid Ventures Stand 168**

For more information, please visit us on our stand.

lisarb.energy/offshore





#### **NAVANTIA**

#### Stand 225

Calle de Velázquez, 132. E-28006 Madrid, Spain

- +34 628 113 595
- e manpower.ohernandez@navantia.es
- w www.navantia.es/en

Navantia, a Spanish company with an international reputation in the offshore wind power industry. As one of the few companies in the world capable of building fixed-foundations for turbines, both jackets and monopiles, floating structures for turbines and substations, Navantia has developed 11 projects over seven years.

#### **NES Fircroft**

#### Stand 52

10 Chapel Walks, Manchester M2 1HN, UK

- +44 161 942 7155
- keith.jones@nesfircroft.com
- w www.nesfircroft.com

With over 90 years' combined experience of delivering workforce solutions to the global renewables industry, NES Fircroft is proud to be the world's leading engineering staffing provider. We provide tailored staffing solutions, sourced from a global talent pool by a dedicated discipline specific team of consultants.

#### **Netherlands Pavilion -**Wind & Water Works (IRO & NWEA)

#### Stand 208

Boompjes 40, NL-3011 XB Rotterdam, Netherlands

- +31 793 411 981
- info@iro.nl
- w www.iro.nl

Wind & Water Works is where the branch organisations active in the offshore wind energy sector have joint forces: IRO, NWEA, NMT and HHWE. IRO is in the lead at GOW22. W&WW reflects the expertise and innovative approach of Dutch companies and the government in the offshore wind energy.

#### **NKT GmbH** Stand 95

Helgoländer Damm 75. D-26954 Nordenham, Germany

- +49 4731 3643 26
- e info@nkt.com
- w www.nkt.com

NKT connects a greener world with high-quality power cable technology and takes centre stage as the world moves towards green energy. In operation since 1989, NKT nowadays designs, manufactures and installs low, medium and high-voltage power cables and accessories that support in paving the way for the energy transition.

#### North Star Renewables Stand MR3

12 Queens Road, Aberdeen AB15 4ZT. UK

- t +44 1224 261 400
- e info@NorthStarRenewables.co.uk
- w www.NorthStarRenewables.co.uk

North Star Renewables are committed to delivering a new fleet of SOV's to meet the evolving demand of Offshore Wind O&M operations. Built with purpose and designs honed through industry collaboration to help deliver a vessel which maximises efficiencies and on board lifestyle to reflect modern O&M strategies.

#### NORTHGREEN CAPITAL, INC.

#### Stand 168

Suite 1301 - 1959 Upper Water Street, Halifax, Nova Scotia B3J 3N2, Canada

- +1 902 818 3870
- info@northgreencapital.com
- w www.northgreencapital.com

NORTHGREEN CAPITAL (NGC) - a greener planet for future generations. We bring the right institutional capital and strategic partners to the best offshore wind developers. NGC combines the best professionals from finance and offshore wind to help clients deliver the best offshore wind projects. Offshore Wind M&A Advisory.

#### **Norwegian Energy Partners**

#### Stand 217

Hoffsveien 23, PO Box 631, Skøyen, N-214, Oslo, Norway

- +47 22 061 480
- e wind@norwep.com
- w www.norwep.com

Norwegian Energy Partners (NORWEP) is supporting the Norwegian offshore wind industry internationally. At GOW 22, NORWEP is organising a pavilion for the Norwegian offshore wind industry and is supporting the dialogue between the Norwegian and British offshore wind industries with organised business meetings and networking activities.

#### **Norwegian Pavilion** Stand 217

For more information, please visit us on our stand.

#### **Ocean Infinity Stand 258**

Unit 1, Keel Road, Southampton, Hampshire SO19 9UY, UK

- e info@oceaninfinitv.com
- w www.oceaninfinity.com

Ocean Infinity use innovative technology to transform operations at sea to enable people and the planet to thrive. With over 40 years' experience, and with a lengthy track record in the offshore wind industry, Ocean Infinity are uniquely positioned to bring a robotic and innovative approach to offshore projects.

#### **Ocean Winds** Stand 235

Atria One. 144 Morrison Street. Edinburgh EH3 8EX, UK

w www.oceanwinds.com

Ocean Winds is a global leader in fixed and floating offshore wind generation. Our UK wind portfolio includes Moray East in operation, Moray West under construction and Caledonia in early development. With WindFloat Atlantic and two more floating projects being developed, OW is now pursuing opportunities in the Celtic Sea.

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#### ODF

#### Stand 186

St. George's House. 5 St. George's Road, Wimbledon SW19 4DR, UK

- t +44 20 8481 1190
- e garron.lees@ode-ltd.co.uk
- w www.ode-ltd.co.uk

ODE provides a complete range of engineering services through the full life-cycle of a wind farm, from conceptual studies, front-end engineering, safety and environment studies, through to complete EPCM project management, procurement, construction and operations' management.

#### **OES Group** Stand 60

Coupe House, Station Lane, Birtley DH2 1AJ, UK

- t +44 191 815 5035
- e sales@oesgroupltd.com
- w www.oesgroupltd.com

OES Group offer the most advanced and durable. Impressed Current Cathodic Protection (ICCP) Systems, available on the market today. All our systems are designed and verified by Cathodic Protection (CP) personnel and certified in accordance with EN ISO 15257:2017, Furthermore we have inhouse CP Modelling software, ensuring complete asset protection!

#### Offshore Energy Alliance Stand 205

Menai Science Park, Gaerwen, Anglesev, North Wales LL60 6AG, UK

- +44 1248 858 004
- e info@offshoreenergyalliance.co.uk
- w www.offshoreenergyalliance.co.uk

The Offshore Energy Alliance is the supply chain cluster for the North Wales, North West region of the UK. Directly linked to commitments in the Offshore Wind Sector Deal, the cluster brings together key parties to increase local benefit across the pillars of: business growth, infrastructure, innovation and skills.

#### Offshore Renewable **Energy Catabult**

#### Stand 160 & MR9

Inovo, 121 George St, Glasgow G1 1RD, UK

- t +44 3330 041 400
- e info@ore.catapult.org.uk
- w orecatapult.org.uk

ORE Catapult is part of a network of Catapults set up by Innovate UK in high growth industries. It is the UK's leading innovation centre for offshore renewable energy and helps to reduce the cost of offshore renewable energy, supporting the growth of the industry and creating UK benefit.

#### Offshore Wind Growth **Partnership**

#### **Stand 163**

Inovo, 4th Floor, 121 George St, Glasgow G1 1RD, UK

- e info@owap.ora.uk
- w www.owgp.org.uk

The Offshore Wind Growth Partnership (OWGP) is a long-term business transformation programme, established as a central pillar of the UK Offshore Wind Sector Deal to support the UK offshore wind supply chain to grow and become more competitive. OWGP supports UK businesses with expert business support and grant funding.

#### OffshoreWIND.biz Stand 202

Jan van Galenstraat 56, NL-3115 JG Schiedam, Netherlands

With our team of editors, content developers and sales & marketing professionals, Offshore WIND brings the industry daily news, in-depth stories and networking events. By doing so, Offshore WIND does not only help develop this industry but it also offers overview in this fast paced growing market.

#### **OGV Energy Media Group** Stand 268B

10 Bridge Place, Aberdeen, Aberdeenshire AB31 6BH, UK

- +44 122 408 4114
- daniel.hyland@ogvenergy.co.uk
- w www.ogv.energy

OGV Energy Media Group is the leading Energy sector platform in the UK, with geographical reviews covering the UK, Europe, Middle East and US, combined with expert analysis and analytics, global project maps and the latest insights from the legal, financial and investment sector on the global energy markets.

#### **OMSi**

#### Stand 282

Underfall Boat Yard, Cumberland Road, Bristol, City of Bristol BS1 6XG, UK

- +44 844 921 0234
- e cda@offshorems.com
- w www.offshorems.com

An independent, specialist marine engineering services contractor, providing tailored solutions to the offshore energy industries. Our services include: survey support, offshore construction support, operations and maintenance support. Our specialist tools include: MDS3 subsea mattress installation, CABLEFISH® touchdown monitoring, IGRAB, IRAKE. Please visit our website for more information: www.offshorems.com.

#### One Peterson Stand 208

For more information, please visit us on our stand.

lisarb.energy/offshore









#### **ONYX** Insight Stand 59

Technology Centre. University of Nottingham, University of Nottingham Innovation Park, Nottingham NG7 2TU, UK

- e info@onyxinsight.com
- w www.onyxinsight.com

ONYX Insight provides software. services, advanced sensing and data analytics for gearboxes. drivetrains, bearings and rotating machinery in the operation and engineering of wind assets. The company's products and services deliver increased production and reduced operations and maintenance costs through smart and unbiased predictive analytics underpinned by real-world engineering expertise.

#### **OPITO** Stand 89

Minerva House, Bruntland Road, Portlethen, Aberdeenshire AB12 4QL, UK

- t +44 7900 081 884
- e andy.williamson@opito.com
- w www.opito.com

OPITO is the global skills organisation for the energy industry. Up to 375,000 people are trained to OPITO Standards every year, across 50 countries, through more than 230 accredited training centres. OPITO works to develop a safe, skilled, and mobile workforce by driving global standards and qualifications.

#### Orcina Ltd Stand 206

Daltongate, Ulverston, Cumbria LA12 7AJ, UK

- t +44 1229 584 742
- e orcina@orcina.com
- w www.orcina.com

Orcina is a professional engineering software house. Our main product is OrcaFlex, the market leading software for modelling offshore dynamics, including all types of risers, moorings, installation techniques, towed arrays. OrcaFlex now includes our new diffraction software, OrcaWave. Visit the Orcina stand for more

#### Orient Cable (NBO) Stand 130

Jiangnan East Road NO.968, Ningbo. Beilun District 315801, China

- +86 574 8791 8505
- e jessica@orientcable.com
- w www.orientcable.com

Orient Cable (NBO) are focusing on three business sectors: land-cable systems. subsea cable systems and offshore engineering. Our broad products range includes HVAC land and subsea cables (up to 500 kV), HVDC land/subsea cables (up to  $\pm$  535kV) and umbilical and dynamic cables.

#### Ørsted Stand 141

5 Howick Place, Westminster, London SW1P 1WG, UK

- +44 20 7811 5200
- e recepion@orsted.com
- w www.orsted.com

The Ørsted vision is a world that runs entirely on green energy. Ørsted develops, constructs, and operates offshore and onshore wind farms, solar farms, energy storage facilities, renewable hydrogen and green fuels facilities, and bioenergy plants. Ørsted ranks as the world's most sustainable energy company in Corporate Knights' 2022 index.

#### Osbit

#### Stand 252

Broomhaugh House, Riding Mill, Northumberland NE44 6AW, UK

- +44 1434 682 505
- e sales@osbit.com
- w www.oshit.com

Based in the UK, we are experts in the design and build of mechanical equipment and installations to enable a range of offshore wind operations. Our team specialises in solving offshore engineering challenges and developing market leading. appropriately engineered systems for our

#### **Osprey Consulting Services**

#### Stand 204

Suite 10. The Hub. Farnborough GU14 7JP, UK

- +44 1420 520 200
- enquiries@osprevcsl.co.uk
- w www.ospreycsl.co.uk

Wind development remains a staple of future renewable energy if the UK is to meet climate targets. OspreyCSL, is a technical consultancy specialising in operational and engineering support to civil and military aviation projects. We have developed a reputation for excellence in assessing and mitigating wind turbine impact on aviation.

#### **PANOLIN UK Ltd Stand 151**

Pure Offices, Turnberry Pk Road, Morley, Holbeck, Leeds, West Yorkshire LS27 7LE, UK

- +44 1135 431 549
- e phil.hindley@panolin.co.uk
- w www.panolin.co.uk

PANOLIN manufacturer, a full range of high performance highly biodegradable lubricants used in offshore energy, ports and harbour infrastructure, marine vessels and subsea. Protecting the environment and helping reduce CO2. The range has a wide selection of OEM and ECO Label approvals. Leeds based in the UK.

#### **Pavilion of Denmark** Stand 55

For more information, please visit us on our stand.

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# **Offshore Cable Solutions**



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Join us at: Global Offshore Wind 2022

**Stand number 51** 

# Megger.

Megger Limited Archcliffe Rd, Dover Kent, CT17 9EN United Kingdom

T +44 (0)1304 502 100 E uksales@megger.com www.megger.com



#### Pegasus Welfare Solutions Stand 125

Pegasus Welfare Solutions, Yarmouth Business Park Thamesfield Way, Great Yarmouth NR31 0ER, UK

- e enquiries@pegasus-welfare.com
- w www.pegasus-welfare.com

Pegasus Welfare Solutions (PWS) engineer award winning, in-tower toilet (ITT) systems. PWS Provide the world's first patented (GB2016641.9) retro fit toilet cubicle that can be installed in a wind turbine tower. The unit's are crane-able and completely self sufficient requiring no external power or water source.

# Peterson United Kingdom Ltd

#### Stand 223

For more information, please visit us on our stand

# Petrofac 🏚



#### Petrofac Stand 65

Dukes Court, Duke Street, Woking GU21 5BH, UK

- t +44 1483 738 500
- e marketing@petrofac.com
- w www.petrofac.com

We've been delivering on and offshore energy facilities for over 40 years. We have executed US\$1.5bn of renewables projects across wind, hydrogen, CCUS and waste-to-value sectors in the last decade and are a major UK employer. We span the asset lifecycle, from concept to FEED, engineering, procurement, construction, installation and commissioning through to operations and maintenance services.



#### Petzl Stand 179

Unit 3-7, Tebay Business Park, Old Tebay, Penrith, Cumbria CA10 3SS. UK

- t +44 1539 624 040
- e info@petzl.co.uk
- w www.petzl.com/GB/en

Petzl's mission is to create innovative tools and services that allow you to progress, position, and protect yourself in vertical environments, as well as to light your way in the dark. We continually look for the best solutions for professional needs in terms of performance, ergonomics, comfort, and reliability.

#### **PFISTERER**

#### Stand 38

Unit 2-4 Orgreave Place, Sheffield, South Yorkshire S13 9LU, UK w www.pfisterer.com

The PFISTERER corporate group is a leading specialist supplier and system provider in the field of energy infrastructure. Around 1200 employees develop, produce, and sell components and end-to-end solutions for highly sensitive interfaces in modern power networks. The Group's headquarters are based in Winterbach, close to Stuttgart.

#### **Pict Offshore**

#### **Stand 172**

Pict House, Unit 13/14 Belleknowes Industrial Estate, Inverkeithing, Fife KY11 1HZ, UK

- +44 7485 271 557
- e info@pictoffshore.com
- w www.pictoffshore.com

We are a Scottish company who manufactures and supplies our Heave Compensated Man Riding Hoist to windfarms around the world. The Get Up Sie (GUS) is in use on the worlds largest wind farm Hornsea 2, saving energy to the customer. Come and try it at Stand 172!

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#### **Plarad** Stand 253

#### w www.plarad.de

For more information, please visit us on our stand.

#### Port of Blyth Stand 100

Commissioners House. Wensleydale Terrace, Blyth, Northumberland NE24 3DY, UK

- +44 1670 357 000
- e commercial@portofblyth.co.uk
- w www.portofblyth.co.uk

Port of Blyth is regarded as one of the UK's leading offshore energy support bases with a strategic North Sea location. Highly experienced in mobilising offshore wind projects, the Port offers unrivalled services/facilities and is home to a mature supply chain of businesses.

#### Port of Den Helder Stand 208

Het Nieuwe Diep 33, NL-1781 AD Den Helder, Noord Holland. Netherlands

- +31 223 618 481
- e info@podh.eu
- w www.portofdenhelder.nl

Port of Den Helder is the pit stop port for logistics services and maintenance for offshore services on the Southern North Sea. The favourable geographic location, high quality and fast service, extensive logistics infrastructure and the presence of a helicopter airport makes the port unique in the Southern North Sea.

#### Port of Tyne Stand 132

Maritime House, Tyne Dock, South Shields, Tyne and Wear NE34 9PT, UK

- t +44 1914 552 671
- e offshore@portoftyne.co.uk
- w www.portoftyne.co.uk

Chosen by Equinor and SSE Renewables as the O&M base for the world's biggest wind farm, Dogger Bank, the Port of Tyne is the ideal offshore wind base with deep offshore berths, direct connectivity to Newcastle Airport, and located within 100nm of seven wind farms.

#### **Portakabin Stand 189**

New Lane, Huntington, York YO32 9PT,

- +44 1904 635 522
- e info@portakabin.com
- w www.portakabin.com

Portakabin is the pioneer of modular construction in Europe, delivering interim and permanent bespoke buildings, of any size and to fulfil almost any application. site and design. It has provided award-winning off-site built environments of outstanding quality, with unrivalled on time and on budget performance, for over 60 years.

# ProCon

#### **ProCon Wind Energy** Stand 55

Langerak 17, DK-9220 Aalborg, Denmark

- +45 41 525 300
- e mail@procon.as
- w www.procon.as

ProCon provides electrical and technical solutions - both onshore and offshore. Strong track-record with jackets, TPs, SIPs, OSS, WTGs - specialists in: design and engineering, procurement, pre-assembly and outfitting, installation and commissioning, inspection and maintenance, HV/MV works. ISO9001, ISO14001, ISO45001, Sustainable Development Goals certified.

#### **Proserv** Stand 39

Artemis House, Gawain Road, Beacon Park, Great Yarmouth NR31 7DU, UK

- +44 1493 652 611
- europe.sales@proserv.com
- w www.proserv.com

Proserv is a controls technology company. We provide industry-leading controls and condition monitoring solutions to optimise the reliability, efficiency and performance of assets across the energy sector. We are exhibiting to highlight our game-changing holistic cable health monitoring system known as ECG™.

#### RadExPro seismic software

Stand 188

Järvevana tee 9-40, EE-11314 Tallinn, Estonia

- e info@radexpro.com
- w www.radexpro.com

We offer RadExPro seismic software dedicated to processing of offshore HR/UHR seismic data, single channel and multi-channel, 2D and 3D. Efficient demultiple, marine statics, advanced designature, regularisation, pre-stack migration and more. We also offer real-time QC of the offshore seismic acquisition.

#### Ramboll Stand 55

240 Blackfriars Road. London SE1 8NW, UK

- +44 20 7631 5291
- info@ramboll.com
- w www.ramboll.com/wind-energy

Ramboll is a global leader in wind energy with more than 30 years of experience. We leverage our network of more than 300 wind experts to deliver innovative and sustainable solutions that combine global perspective with local expertise. We offer a full range of services, covering the entire project lifecycle.

#### Reach Subsea Stand 217

For more information, please visit us on our stand.

#### Renewable Parts **Stand 160**

Unit L7E Westway Business Park. Porterfield Road, Renfrew, Scotland PA4 8DJ, UK

- e sales@renewable-parts.com
- w www.renewable-parts.com

Renewable Parts specialises in supply-chain management for the wind energy industry, sourcing, storing, and delivering parts and consumables for turbine owners, operators, and maintenance providers across the UK and Europe. The company is a sustainability leader in the industry, actively working with partners including suppliers and academia.

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# EnergyPulse is the renewable industry's go-to market intelligence service



Number of projects tracked as of 06 June 2022

Visit Stand 290 for a live demo with one of our expert analysts.



Renewableuk.com/EnergyPulse



#### RenewableUK Stand 290

Chapter House, 22 Chapter St, London SW1P 4NP, UK

w www.renewableuk.com

RenewableUK's members are building our future energy system, powered by clean electricity. We support over 400 member companies to ensure increasing amounts of renewable electricity are deployed across the UK and to access export markets all over the world.

#### reNEWS - renewable energy news Stand 17

PO Box 808, Winchester SO23 3TS, UK

- +44 1962 890 440
- sales@renews.biz
- w https://renews.biz

reNEWS provides news-focused business intelligence on the renewable energy sector with market-leading coverage of offshore and onshore wind. The reNEWS Premium newsletter is regarded as a leading source of information on the sector, providing exclusive and unmissable stories that matter to the industry. Breaking news is available via www.reNEWS.BIZ.





#### **RES** Stand 144

Beaufort Court, Egg Farm Lane, Kings Langley, Hertfordshire WD4 8LR, UK

- +44 1923 299 200
- e info@res-group.com
- w www.res-group.com

RES has a long history and broad base of experience in offshore wind, having been involved in the sector since its beginnings in the 1990's. RES offers a range of offshore services including long term O&M packages as well as standalone services. Photo credit: Keith Arkins

#### **Ridgeway Rockbags** Stand 216

103 Airport Road West. Belfast BT3 9ED, UK

- t +44 28 9045 4599
- e info@rockbags.co.uk
- w www.rockbags.com

Ridgeway Rockbags are recognised as an advanced alternative to concrete mattresses and rock dumping. They are a trusted solution for protecting subsea foundations and cables and have established a track record in relation to offshore wind rounds 1 and 2.





#### Rotech Subsea Stand 174

Rotech House, Whitemyres Avenue, Aberdeen, Aberdeenshire AB16 6HQ, UK

- +44 7984 291 040
- e hollie.knox@rotechgroup.co.uk
- w www.rotech.co.uk

Rotech Subsea is the global leader in Controlled Flow Excavation (CFE) technology, delivering trenching, de-burial and backfilling solutions worldwide to the oil and gas and energy sectors, using the latest range of patented RS equipment. The new RS tools provide enhanced jet profile, performance, higher velocities. greater control and precision.

#### **ROVOP** Stand 85

Silvertrees Drive, Westhill, Aberdeenshire AB32 6BH, UK

- +44 1224 472 565
- e rov@rovop.com
- w www.rovop.com

As the largest independent provider of ROV services, our core focus is the provision of high performing assets and personnel to deliver exceptional subsea operations. Our track record and market reach in subsea robotics services position ROVOP as a partner of choice in the renewables sector.

lisarb.energy/offshore





#### Roxtec

#### **Stand 272**

Unit C1 Waterfold Business Park, Bury, Lancashire BL9 7BQ, UK

- t +44 1617 615 280
- e info@uk.roxtec.com
- w www.roxtec.com/uk

Roxtec cable and pipe seals protect renewable energy production facilities against multiple risks such as water, fire, vermin, gas, dust and dirt. They can also provide EMC protection and can bond and ground cables.

#### Royal HaskoningDHV Stand 251

Westpoint, Peterborough Business Park, Lynch Wood, Peterborough PE2 6FZ, UK

- e debbie.reilly@rhdhv.com
- w https://global.royalhaskoningdhv.com/markets/energy/offshore-wind

Royal HaskoningDHV works at the forefront of the offshore wind industry, with 20 years market leading experience. Best known for project development and consenting services for offshore wind farms, we also provide strategic advice and support throughout the project life cycle on the development and realisation of offshore wind projects.

#### Royal IHC Stand 208

Smitweg 6, NL-2961 AW Kinderdijk, Netherlands

- t +31 880 152 535
- e contact@royalihc.com
- w www.royalihc.com

Royal IHC is a leading designer, builder and supplier of integrated vessels, equipment and services in the dredging, offshore, mining and defence industries. With our integrated solutions, we offer our global customers a competitive edge through world-class operating efficiencies and a sustainable performance. Together, we create the maritime future.

#### RPS Stand 106

Goldvale House,

27-41 Church Street West, Woking GU21 6DH, UK

- e energybusinessdevelopment@rpsgroup.com
- w www.rpsgroup.com/sectors/energy/ renewables/renewable-energy-markets/ offshore-wind

Founded in 1970, RPS is a leading global professional services firm of 5000 consultants and service providers. Our offshore wind services include: wind resource measurement and metocean sciences; planning, environment and consents; site investigation and survey; marine assurance and QHSSE; unexploded ordnance; and data management and visualisation.

#### RS Aqua Stand 108

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- w www.rsaqua.co.uk

RS Aqua is an ocean technology provider of powerful and innovative sensors, systems, and platforms. With nearly 40 years of experience in the UK and a growing export market, we are dedicated to supporting ocean scientists, engineers, and the maritime industries with scientific and technical excellence.

#### Rutter Stand 49

30 Hallett Crescent, Suite 102, St. John's NL A1B 4C5, Canada

Rutter Inc., headquartered in St. John's, Newfoundland, Canada is a developer of sigma S6 radar signal processing technologies for the marine safety, security, and environmental monitoring and protection industries. Signature products include: WaMoS® II and WaveSignal.

#### **RWE**

#### Stand 284, MR4, MR6

Windmill Hill Business Park, Whitehill Way, Swindon, Wiltshire SN5 6PB, UK

w www.rwe.com

RWE's target is to be net-zero by 2040, investing €50 billion gross to expand its green generation capacity to 50 gigawatts by 2030. Its global portfolio includes offshore and onshore wind, solar, hydrogen, batteries, biomass and gas, plus tailored energy solutions for large customers, covering Europe, North America and Asia-Pacific.

## Sabik Offshore Stand 92

Sabik Offshore protect offshore wind farms from collisions at sea. Our inventive range of aids to navigation, aviation obstruction lighting and safety lights protect over 4000 offshore wind turbines around the world.

## SafeLane Global Stand 200

Unit 3, The Courtyard, Campus Way, Gillingham Business Park, Gillingham, Kent ME8 0NZ. UK

- t +44 1634 471 340
- e info@safelaneglobal.com
- w www.safelaneglobal.com/en/marine

SafeLane Global detects conventional unexploded ordnance (UXO) and chemical munitions in any marine environment – offshore, inshore and nearshore. SafeLane supports its renewable energy clients in preparation for their offshore and onshore projects through the provision of comprehensive explosive ordnance risk mitigation services – including underwriting client risk.

### Saildrone

Stand 20

For more information, please visit us on our stand

lisarb.energy/offshore





#### **Scotland Offshore** Stand 53

Highlands and Islands Enterprise. 10 Inverness Campus Inverness IV2 5NA, UK

w www.offshorewindscotland.org.uk

Scotland Offshore is made up of the two Scottish supply chain clusters DeepWind and Forth and Tay Offshore which between them cover the whole of Scotland

#### **ScottishPower** Renewables

#### Stand 114

320 St Vincent Street, Glasgow G2 5AD, UK

w www.scottishpowerrenewables.com

For more information, please visit us on our stand

#### Seaiacks UK Ltd Stand 21

Seajacks House. South Denes Business Park, South Beach Parade, Great Yarmouth. Norfolk NR30 3QR, UK

- t +44 1493 841 400
- e marketing@seaiacks.com
- w www.seajacks.com

Seaiacks are a UK based offshore installation company committed to building the world's most advanced and versatile fleet of self-propelled jack-up vessels to service the demands of the offshore industry. Seajacks work in conjunction with all our clients, looking to provide the most cost-effective solutions in the safest environments possible.

#### SeaMar Stand 208

Het Nieuwe Werk 49. NL-1781 AL Den Helder, Netherlands

- +31 223 683 050 e info@seamar.nl
- w www.seamar.nl

The niche services in the SeaMar portfolio such as vessel management, vessel agency and logistic support as ship-owners make the company a global market-leader for the offshore energy and marine sector. SeaMar's reputation is built on long-term relationships with blue chip clients and a strong, solid network of suppliers.

#### **Seasight Davits**

#### Stand 55

Freiasvei 4. DK-6950 Ringkøbing. Denmark

- +45 22 309 900
- e info@seasight-davits.com
- w www.seasight-davits.com

Seasight Davits is a leading supplier of davit cranes with a track record of more than 1800 cranes for the international offshore wind industry. We have local service teams in the Denmark, the UK, Taiwan and soon in the US to cover all our markets

#### Seiche Group

#### Stand 120

Bradworthy Industrial Estate, Langdon Road, Bradworthy, Holsworthy, Devon EX22 7SF, UK

- +44 1409 404 050
- info@seiche.com
- w www.seiche.com

Seiche specialises in underwater acoustics, noise measurement, visual monitoring and environmental technology and service solutions for the global offshore marine industries. Our engineering, environmental, logistics, bioscience and training teams can provide bespoke solutions for all project sizes.

#### Sennen

#### Stand 265

Programme, The Pithay, Bristol BS1 2NB, UK +44 117 287 0161

- info@sennen.tech
- w www.sennen.tech
- Your technology partner for simpler, safer operations. Our software aims to maximise the use of valuable technicians and vessels while ensuring safe working. We provide a single centralised system for work optimisation, marine control, performance monitoring, and asset integrity management. Sennen clients typically see 50% reduction in planning

#### Siemens Gamesa Renewable Energy

#### Stand 224

Parque Tecnológico de Bizkaia, Edificio 222, E-48170 Zamudio, Vizcaya,

- +34 944 037 352
- e info@siemensgamesa.com
- w www.siemensgamesa.com

Siemens Gamesa unlocks the power of wind. For more than 40 years, we have been a pioneer of the wind industry, working at the center of the energy revolution. As a global business with local impact, we have installed 120 GW and provide access to affordable clean energy . worldwide

#### Sif Netherlands B.V. Stand 259

Miinheerkensweg 33. NL-6040AM Roermond, Netherlands +31 475 385 777

- e info@sif-group.com
- w www.sif-group.com

Shaping tomorrow. Performing today.

#### Skanwear Stand 221

- t +44 1302 890 390
- e ben.cass@skanwear.com
- w www.skanwear.com

We provide businesses with global consistency and standardisation in PPE compliance, protection and brand image ensuring your engineers look good, feel good and most importantly, go home safe each and every night.

#### Sonardvne **Stand 165**

Ocean House, Yateley, Hampshire GU46 6GD, UK

- +44 1252 872 288 e sales@sonardyne.com
- w www.sonardyne.com

Offshore energy is not new to us; it's been the core of our business for over five decades so we can help you on your path to sustainability, whether that's in wind, wave, tidal or floating solar technology.

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### GLOBAL OFFSHORE WIND 21-22 UNE 2022 MANCHESTER

#### **SSE Renewables**

#### Stand 34

Inveralmond House, 200 Dunkeld Road, Perth PH1 3AQ, UK

For more information, please visit us on our stand.

#### STR

#### **Stand 279**

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- w www.str-subsea.com

Subsea Technology & Rentals was established in Scotland and is a specialist technology company providing rental and sales services globally to the offshore marine sectors. For over 20 years, STR has delivered mission critical solutions to support offshore survey, ROV, IRM, positioning, environmental and subsea construction sectors.

## Suir Engineering Ltd Stand 10

Unit 9A Cleaboy Business Park, Old Kilmeaden Road, Waterford, Co. Waterford X91 PX92, Ireland

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For more information, please visit us on our stand.

#### Sulmara Stand 20

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- w www.sulmara.com

Sulmara is an international survey services contractor focused on reducing the carbon impact of delivering survey services to the energy sector. With best-in-class personnel and a commitment to embrace innovation, Sulmara are at the forefront in delivering remote and uncrewed services that help decarbonise our clients operations.

#### Supergrip Stand 48

41 Coniscliffe Road, Darlington, Teesside DL3 7EH, UK

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- e sales@supergripuk.com
- w www.supergripuk.com

Supergrip is an OEM with over 30 years of experience and is part of the Nylacast Group. We are committed to providing reduced levelised costs of energy through our engineered solutions. We partner with our clients to provide bespoke and off-the-shelf solutions, cable protection systems and IRM.

## Swire Energy Services Ltd Stand 25

Old Lock Keepers Cottage, Warncliffe Road N, Grimsby DN31 3QJ, UK

w www.swirees.com

Swire Energy Services is a globally trusted specialist service partner of choice for OEMs, owners and operators, providing a suite of end-to-end services designed to optimise the performance of onshore and offshore wind turbines.

## Systematic Stand 164

Søren Frichs Vej 39, DK-8000 Aarhus C, Denmark

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- e cby@systematic.com
- w www.systematic.com/site

Systematic SITE is the marine coordination software with the largest footprint in its class and it is used by the offshore wind industry majors, e.g. Ørsted, Vattenfall and RWE. Systematic SITE is a software solution that executes end-to-end marine coordination processes.

#### Tadek Ltd Stand 263

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- w www.tadek-offshore.co.uk

Tadek has provided naval architecture, project engineering and structural design since 2010. We offer installation analysis (cables, umbilicals, pipelines, heavy lift and subsea), floating system design (pre-feed, feed, detailed engineering and naval architecture), structural design (structural specification and analysis, tools, and sea-fastenings), and project engineering (operational, QHSE documentation and procurement support).

## Tekmar Group Stand 24

Innovation House, Centurion Way, Darlington, Durham DL3 0UP, UK

- e info@tekmar.group
- w www.tekmargroup.com

Tekmar Group delivers an unrivalled range of engineering-led services and technologies spanning the project timeline to support and protect offshore wind farms. Our companies (Ryder, AgileTek, Subsea Innovation, Tekmar Energy and Pipeshield) provide geotechnical design and assessment, engineering analysis and simulation, subsea protection and stability technology, and bespoke O&M equipment.

## Terraocean Limited Stand 264

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- w www.terraocean.co.uk

Terraocean provides integrated services to the renewable energy sector. Operating internationally, both onshore and offshore, above and below water, the company provides a comprehensive range of services to support our customers from the development phase, through construction to operations and maintenance.

lisarb.energy/offshore





#### TGS

#### Stand 83

10451 Clay Road, Houston, TX 77041.

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- w www.tgs.com

TGS provides scientific data and intelligence to companies active in the energy sector. In addition to a global, extensive and diverse energy data library, TGS offers specialised services such as advanced processing and analytics alongside cloud-based data applications and solutions.



#### TNFI Stand 107

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TNEI is an independent specialist energy consultancy providing technical, strategic, environmental and consenting advice to organisations operating within the conventional and renewable energy sectors. We have a range of skills tailored specifically to answer the issues associated with increased distributed renewable generation and integration.

#### Trauma Resus Stand 18

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EURIECA™ - More than GWO Enhanced First Aid. The EURIECA™ course is rapidly becoming the enhanced first aid course of choice in the UK and beyond. The EURIECA™ course is compliant with the Global Wind Organisation (GWO) Enhanced First Aid (EFA) criteria, delivered by industry experts.

#### **Trinity House** Stand 142

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Trinity House are the experts in aids to navigation providing a turnkey rental service with on and off station maintenance of buovs and moorings or deployment and expert maintenance of customer owned assets.

#### Turner Iceni Ltd Stand 148

65 Craigton Road, Glasgow G51 3EQ, UK

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Turner Iceni provide O&M turbine services, asset management including condition monitoring, NDT and UAV inspection works, other associated services and offshore paramedics. The Company also owns and operates an industry leading fleet of 11 crew transfer vessels. Turner Iceni have been involved in every stage of the wind farm life-cycle.





#### **TWD** Stand 122

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We are TWD - a creative engineering company specialising in method engineering and equipment design. Our practical construction methods and tailored designs enable developers and contractors to build wind farms, ports and other marine infrastructure. Our multidisciplinary team continuously develops expertise to bring simple solutions to complex construction challenges. From logical deck lay-outs to robust handling tools and efficient installation procedures - we provide you with integrated solutions that significantly reduce offshore cycle time for transport and installation (T&I) of foundations, turbines, topsides and cables.

lisarb.energy/offshore



#### GLOBAL OFFSHORE WIND 21-22 2022 MANCHESTER

#### U.S. Department of Commerce - International Trade Administration Stand 168

1401 Constitution Ave NW, Washington, DC 20230, USA

w www.trade.gov

ITA's global network of experienced trade professionals is located throughout the United States and in U.S. Embassies and Consulates worldwide. Whether you're looking to make your first export sale or expand to additional markets, we offer the expertise you need to connect with lucrative opportunities and increase your bottom line.

## UK Export Finance Stand 273

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- e customer.service@ukexportfinance. gov.uk
- w www.great.gov.uk/get-finance/

UK Export Finance is the UK's export credit agency. We work closely with private sector partners, including banks, to offer a range of innovative and flexible finance solutions to support UK exporters and international project sponsors, of all sizes and in all sectors, to realise their export potential.

## UltramapGlobal Stand 26

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- w www.ultramapglobal.com

UltramapGlobal, creator of the world's most used specialist subsea cable monitoring software, AssetMonitor®, protect the world's most important subsea cables. UltramapGlobal focuses obsessively on reducing costly, debilitating global cable strikes – to zero. And this has indeed been achieved on almost every single UltramapGlobal assignment since 2008.

#### UMOE MANDAL AS Stand 217

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- t +47 45 905 676
- e sales@um.no
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Umoe Mandal AS is an specialized Ship Yard constructing high-speed vessels and advanced compocite structures for Naval and commercial use. WAVECRAFT™ vessels has over the past years proven its capabilities with unparalleled speed, highest boat landing capabilities and best passenger comfort of any Crew transfer vessels in the renewables market.

#### **UXOcontrol**

#### Stand 62

Wilgenbos 2 (4th Floor), NL-3311 JX Dordrecht, Netherlands

- +31 620 493 928
- e d.vandevleuten@uxocontrol.com
- w www.uxocontrol.com

UXOcontrol has experience with landfall and marine UXO surveys, investigation, clearance and explosive engineering. We have first-hand experience in varying international locations, collaborating closely with our client and execute the work ourselves or with either local authorities, international mine action agencies or joint military operations.

#### V&SH Offshore Stand 208

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V&SH Offshore Solutions is an offshore contractor, specialised in testing and terminations, cable repairs and outfitting of offshore high voltage assets. We perform a wide range of offshore high-voltage activities for the connection and maintenance of offshore wind assets, covering array, export or interconnecting cables.









#### Van Oord Offshore Wind UK

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Van Oord has long been a pioneer in the offshore energy transition, and we are now one of the market leaders. Since initially becoming involved in an offshore wind farm in 2002, Van Oord has expanded its portfolio considerably. Across all our offshore wind projects, our activities range from transporting and installing main components to delivering balance of plant projects, including engineering, procurement and construction of fully renewable energy wind farms. Van Oord has contributed to a total installed renewable energy capacity of almost 16GW.

#### Vattenfall Stand 274

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- w www.vattenfall.com/uk

Vattenfall is one of Europe's largest producers and retailers of electricity and heat, and a leading player in wind power. We tackle complex challenges in order to reach our goal of fossil free living in one generation.

#### Ventus Wind Services A/S Stand 55

Vesterballevei 27, DK-7000 Fredericia. Denmark

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- e tdarch@ventus.group
- w www.ventus.group

The Ventus Group offers end-to-end optimising solutions for wind turbine performance, deploying a multitude of leading edge innovative patented technologies. With our extensive industry experience, products and services we capture measurements, analyse data and compile comprehensive reports.

#### Vestas Northern & Central **Europe**

#### Stand 1

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Vestas is the energy industries global partner on sustainable energy solutions. We design, manufacture, install, and service onshore and offshore wind turbines across the globe, and with more than 151 GW of wind turbines in 86 countries, we have installed more wind power than anvone else.

#### VIKING LIFE-SAVING **EQUIPMENT**

#### Stand 55

Unit 1A Farburn Terrace, Dvce. Aberdeen, Scotland AB21 7DT, UK

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- uksales@viking-life.com
- w www.viking-life.com

VIKING Life-Saving Equipment is a global market leader in maritime, offshore and fire safety, providing and servicing safety and fire-fighting equipment for passenger and cargo ships, offshore installations, fishing vessels, the navy, helicopter services and leisure yachts. With safety at its core, VIKING's mission is to protect and save lives

#### Vinci VR Stand 168

50 Milk Street, Boston, Massachusetts 02109, USA

For more information, please visit us on our stand.

#### Virginia Beach Economic Development

#### Stand 223

For more information, please visit us on our stand.

#### Vissim

#### Stand 217

For more information, please visit us on our stand

#### Vos Prodect Innovations Stand 208

Heemst 1. NL-7892 AL Klazienaveen. Drenthe, Netherlands

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Vos Prodect is a specialist in the engineering of subsea cable protection systems, cable hang-off systems, and other associated solutions for subsea cable manufacturers and installers. With extensive experience within the offshore wind, oil and gas electrification, and subsea cable protection market, an experienced team is ready to assist you.

#### **Vrvhof** Stand 208

Karel Doormanweg 7, NL-3115 JD Schiedam, Netherlands

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Vryhof provides drag anchors and related mooring equipment for larger floating structures to the offshore energy industries as well as for offshore civil applications. With a primary focus on customer satisfaction. Vrvhof is the preferred partner for mooring systems in all water depths and conditions.

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#### **Westwood Global Energy** Group

#### Stand 203

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Every day, organisations in the global energy industry ask strategic, financial and technical questions - and turn to Westwood Global Energy Group for the answers. Home to some of the most respected solutions in energy market intelligence, organisations trust us to provide deep, specialist technical and commercial intelligence.

#### Wind Energy Ireland Stand 214

Sycamore House, Millennium Park, Naas, Co. Kildare W91 D279, Ireland

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Wind Energy Ireland is the representative body for the Irish wind industry, working to promote wind energy as an essential, economical and environmentally friendly part of the country's low-carbon energy future. We are Ireland's largest renewable energy organisation with more than 180 members.

#### Wind Energy Network Stand 268A

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The Wind Energy Network magazine and website is aimed exclusively at key decision makers specifically in the wind energy industry - we offer targeted marketing and our subscribers are from all aspects of the wind energy supply chain.

#### WINDAR RENOVABLES Stand 243

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- w www.windar-renovables.com/en

Global leader in the manufacture of wind turbine towers and offshore foundations. With around 20 years of experience, we are a global leader company specialised in the manufacturing of wind turbine towers (both onshore and offshore) and offshore foundations. Sole manufacturer to offer globally the full range of offshore foundations.

#### WindEurope Stand 241

Rue Belliard 40, B-1040 Brussels. Belaium

w www.windeurope.org

WindEurope is the voice of the wind industry actively promoting wind energy across Europe with over 400 members from across the whole value chain: wind turbine manufacturers, component suppliers, power utilities and wind farm developers, financial institutions, research institutes and national wind energy associations

#### Windlogix Stand 250

Windlogix Head Office, 120 Bath Street, Glasgow, Scotland G2 2EN, UK

- +44 8081 699 449
- enquiries@windlogix.com
- w www.windlogix.com

With a 500-strong workforce and a footprint spanning six continents, we are already one of the world's leading providers of crane and installation. inspection and certification, operation and maintenance and training services. We aim to reduce client risk, increase up-time and efficiency and simplify ownership and operation of wind farms.

#### **XOCEAN**

Stand 234

- Greenore, Co. Louth A91 E765, Ireland
- e info@xocean.com
- w www.xocean.com

Using Uncrewed Surface Vessels (USVs), XOCEAN provides turnkey data collection services to surveyors, companies and agencies. From mapping the seabed to environmental monitoring, our platform offers a safe, economic and carbon neutral solution to collecting ocean data.

#### **ZX** Lidars Stand 94

w www.zxlidars.com

Industry leading remote wind measurement systems. Our Wind Lidars provide accurate wind measurements for use in wind energy projects on wind farms globally.

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#### Offshore wind.

Enabling sustainable energy.

ABB is committed to fulfilling the high growth potential of offshore wind as part of the renewable energy mix that will sustain future generations. As an established leading supplier to the wind industry coupled with a long track record in the offshore space, ABB can help producers optimize the performance of offshore wind assets to generate and transmit clean power efficiently and sustainably. **Visit ABB on stand 145 at Global Offshore Wind.** 

Let's write the future. Together.





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- → RenewableNI Smart Energy | Conference | 06 Oct | Belfast
- → Floating Offshore Wind | Conference & Exhibition | 12 13 Oct | Aberdeen
- → Cables | Conference & exhibition | 12 13 Oct | Aberdeen
- → Global Offshore Wind Awards | Awards & Dinner | 25 Oct | London
- → Future Energy Wales | Conference & Exhibition | 10 Nov | Newport
- → Finance & Investment Summit | Conference | 15 Nov | London
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