

**RECHARGE Wind Power Summit 2026 Asia-Pacific powered by  
WindEnergy Hamburg**

**Parallel Program curated by Enterprise Singapore  
Powering Asia’s Energy Transition:  
From Transmission to Offshore Wind Delivery**

**Date:** 19 to 20 May

**Venue:** Suntec Singapore Convention & Exhibition Centre, Level 3 Seminar Room 311

Date	Time	Programme
<b>Theme 1: Transmission Infrastructure</b>		
19 May (Tue)	1330 – 1530	<a href="#">Session 1: Catalysing Southeast Asia’s Energy Transition – the Role of Transmission Infrastructure</a>
<b>Theme 2: Floating Wind</b>		
19 May (Tue)	1530 – 1700	<a href="#">Session 2: Scaling Floating Wind through Ecosystems, Industrialisation and Confidence</a>
19 May (Tue)	1700 – 1830	<a href="#">Session 3: Standardising floating WTG components in Asia</a>
<b>Theme 3: Delivering Offshore Wind in Emerging Markets</b>		
20 May (Wed)	0915 – 1015	<a href="#">Session 4: Designing Offshore Wind Auctions: Unlocking Value and Scale</a>
20 May (Wed)	1100 – 1200	<a href="#">Session 5: From Auction to FID: Financing ASEAN’s first wave of offshore wind projects</a>
20 May (Wed)	1300 – 1400	<a href="#">Session 6: No port, No project: solving the “chicken-and-egg” problem for offshore wind ports</a>
<b>Theme 4: Cybersecurity</b>		
20 May (Wed)	1430 – 1600	<a href="#">Session 7: Cybersecurity Workshop</a>

*\*You may click on the session titles to navigate to the correct page for more details*

**Session 1: Catalysing Southeast Asia’s Energy Transition – the Role of Transmission Infrastructure**

Date / Time: 19 May, 1330 – 1530

Synopsis

The Middle East conflict underscores the fragility of global energy systems and the risks of continued dependence on imported fossil fuels. For Southeast Asia, this is a timely reminder of the urgency to accelerate the transition towards cleaner, more secure energy sources. Strengthening domestic transmission networks and developing cross-border interconnectors will be critical enablers of regional power trade, helping countries diversify supply and enhance resilience. However, these infrastructural projects remain complex, capital-intensive and exposed to regulatory, geopolitical and technical risks. At the same time, supply chains for cables, transformers and offshore assets are under increasing strain, raising questions around capacity, localisation and technology readiness.

Anchored by global perspectives and regional case studies, this series of interactive panels will explore how markets can navigate these challenges, from structuring bankable interconnector projects and aligning multi-country regulations, to strengthening supply chains and accelerating innovation. Bringing together policymakers, industry and research bodies, the session aims to surface practical insights and collaborative pathways to position Southeast Asia as a scalable, resilient hub for future transmission and cross-border power networks.


Key Discussion Topics

- What are the main barriers to developing cross-border power interconnectors in Southeast Asia and what lessons can be drawn from Europe’s experience?
- How should risks be shared among governments, utilities, developers, and financiers to make cross-border grid projects commercially viable
- Is the regional and global supply chain ready to support Southeast Asia’s scale-up of high-capacity and modern grid infrastructure
- Which emerging grid technologies can most quickly and cost-effectively enable grid modernisation and regional power integration in Southeast Asia?


Time	Duration	Programme
1330 – 1335	5 minutes	Welcome Remarks by <b>Ms Shin Rong</b> , Executive Director (Manufacturing), Enterprise Singapore
1335 – 1345	10 minutes	Context-setting presentation by <b>Mr Martin Beck</b> , Asia Energy Transition and Global Offshore Wind Leader, Marsh, on the state of cross-border interconnectors in Southeast Asia
1345 – 1425	40 minutes	Panel 1: Cross border interconnectors <ul style="list-style-type: none"> <li>• Moderator: <b>Mr Martin Beck</b>, Asia Energy Transition and Global Offshore Wind Leader, Marsh</li> <li>• <b>Mr Arshi Pathan</b>, Project Techno-Commercial Professional, TenneT and Senior Energy Industry Advisor, NORWEP</li> <li>• <b>Ms Becky Sung</b>, Head of Structured Finance – APAC, TotalEnergies</li> </ul>

		<ul style="list-style-type: none"> <li>• <b>Mr Law Gee Yong</b>, Director of Regulatory Management, Singapore Energy Interconnections (SGEI)</li> <li>• <b>Mr Samuel Yee</b>, Project Finance Specialist, DBS</li> </ul>
1425 – 1430	5 minutes	Coffee break
1430 – 1440	10 minutes	Context-setting presentation by <b>Mr Umang Mehrota</b> , Senior Analyst, Rystad Energy
1440 – 1520	40 minutes	<p>Panel 2: Supply chain and technology</p> <ul style="list-style-type: none"> <li>• Moderator: <b>Mr Umang Mehrota</b>, Senior Analyst, Rystad Energy</li> <li>• <b>Mr Giacomo Rizzi</b>, Regional Director for APAC, Prysmian</li> <li>• <b>Mr Justin Tan</b>, Deputy CEO, Kim Heng Offshore &amp; Marine</li> <li>• <b>Mr Lennart Wouters</b>, Senior Business Development Manager, Jan De Nul</li> <li>• <b>Mr Sreeram Radhakrishnan</b>, Head of Business Development, Offshore Substations, Ramboll</li> <li>• <b>Dr Victor Nian</b>, Founding Co-Chairman, Centre for Strategic Energy and Resources and Principal Scientist, A*STAR</li> </ul>
1520 – 1525	5 minutes	Reflections and Key Takeaways by <b>Mr Umang Mehrota</b> , Senior Analyst, Rystad Energy


CVs of Speakers




<b>Panel 1: Cross border interconnectors</b>	
 <p><b>Martin Beck</b> Asia Energy Transition and Global Offshore Wind Leader, Marsh (Presenter &amp; Moderator)</p>	<p>Martin is a renewable energy leader with 22 years of sector experience, having joined Marsh’s renewable energy team in Germany in 2013. In 2019, Martin was appointed as the Renewable Energy Leader for Asia, based in Singapore. He has a proven track record of driving business development, providing risk and insurance advice and leading project management across technologies including onshore and offshore wind, solar, battery energy storage systems and subsea interconnectors. His team has become the Asia market leader in renewable energy risk management, and is part of a global network of over 400 specialists advising on more than 650 GW of renewable energy assets for their clients. Since earlier 2023, he has also taken responsibility to lead Marsh’s global offshore wind center of excellence. In addition, in January 2025, he assumed an extended role as Asia Energy Transition Leader.</p>

 <p><b>Arshi Pathan,</b> Project Techno-Commercial Professional, TenneT and Senior Energy Industry Advisor, NORWEP</p>	<p>Arshi works along with TenneT TSO execution management team, delivering 4 x 2GW OSS portfolio projects under construction by GE Vernova-Seatrium Consortium.</p> <p>He brings over two decades of strategy and execution experience across offshore fossil/renewable energy and commercial/naval shipbuilding.</p> <p>Previously he held senior management roles at global companies such as Kongsberg, Seatrium-Semcorp, and Schlumberger- Cameron. He is also serving on the senior advisory board of Norwegian Energy Partners (NORWEP).</p> <p>An SID Accredited Director (SID), with MBA, and EU-CAS in renewables (St. Gallen Switzerland).</p>
 <p><b>Becky Sung,</b> Head of Structured Finance APAC, TotalEnergies</p>	<p>Becky is an experienced infrastructure investments and financing professional, having led M&amp;A and financing transactions across Southeast Asia, Australia, UK and Europe. Investments range from greenfield developments, growth platforms and businesses.</p> <p>Along with origination and execution responsibilities, Becky enjoys working with motivated founders and management teams as Non-Executive Director of investment platforms. As APAC Head of Structured Finance for TotalEnergies' renewables business, Becky is passionate in supporting energy transition across Asia and the advancement of green technology.</p>
 <p><b>Law Gee Yong,</b> Director of Regulatory Management, Singapore Energy Interconnections (SGEI)</p>	<p>In his role as Director of Regulatory Management, Gee Yong is responsible for building relations with Singapore and foreign government stakeholders and shaping the development of policy and regulatory frameworks for cross-border interconnector projects. SGEI is a company appointed by the Singapore Government to develop and operate cross-border electricity interconnections to enable power imports into Singapore.</p> <p>Prior to SGEI, Gee Yong held various roles in his 15 years with the Energy Market Authority in the domains of energy policy, planning and regulations. He also served in overseas attachments with the International Energy Agency and the Australian Energy Regulator.</p> <p>Gee Yong has a BSc from Singapore Management University and a MSc from University College London.</p>

 <p><b>Samuel Yee,</b> Project Finance Specialist, DBS</p>	<p>Samuel is a Senior Vice President in DBS Project Finance team. He has worked in advisory and arranging capacity on deals in conventional and renewable power, oil &amp; gas and infrastructure, and resources sectors across Asia. Samuel has been actively involved in arranging several transactions supported by Export Credit Agencies and Multilateral Institutions, which tapped on blended and public-private partnership financing mechanisms. In public domain, Samuel has op-ed a thought leadership article in the offshore wind sector and is part of the Asian Pacific Loan Market Association (“APLMA”) Young Leaders committee</p>
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**Panel 2: Supply chain and technology**

 <p><b>Umang Mehrotra</b> Senior Analyst, Rystad Energy (Presenter &amp; Moderator)</p>	<p>Umang Mehrotra is a senior offshore wind analyst at Rystad Energy, focusing on supply chain research and global offshore wind markets. With his background in project optimization, he analyzes the economics, feasibility and viability of offshore wind projects and also conducts bottom-up supply chain research of different components in the wind industry. He holds a bachelor's degree in applied petroleum engineering from India's University of Petroleum and Energy Studies.</p>
 <p><b>Giacomo Rizzi,</b> Regional Director for APAC, Prysmian</p>	<p>Giacomo Rizzi is an experienced leader within the Prysmian Group, highly focused on driving the growth and execution of high-voltage and submarine cable projects across global markets.</p> <p>With more than 17 years at Prysmian, Giacomo has held strategic roles spanning Italy, the Americas, and Asia, where, based in Singapore, he currently serves as Regional Director for High Voltage and Submarine power Transmission business.</p> <p>He has been Prysmian Global VP for the High Voltage Business, with oversight of major transmission projects, and extensive collaboration with national TSOs, energy developers, and industrial partners.</p>

 <p><b>Mr Justin Tan</b> Deputy CEO, Kim Heng Offshore &amp; Marine</p>	<p>Justin joined Kim Heng in August 2014, spearheading the corporate and business development segments of the Company and was involved in the day to day operations of the Group.</p> <p>He was appointed as a General Manager of the Company in October 2015 and was promoted to Chief Operating Officer-Offshore &amp; Marine on 1 April 2020 and Group Deputy CEO on 1 September 2023. Currently, he is overseeing the shipyard operations, its heavy equipment business, the marine &amp; offshore vessel charter &amp; operations and horizontal directional drilling.</p> <p>Mr. Justin Tan holds a Bachelor of Arts (Honours) degree in Business Economics from the University of Exeter.</p>
 <p><b>Lennart Wouters,</b> Senior Business Development Manager, Jan De Nul</p>	<p>Lennart Wouters is Senior Business Development Manager for Offshore Energy at Jan De Nul Group. Based in Singapore, where Jan De Nul Singapore was established for over 45 years ago, he drives the commercial development of renewable energy projects and interconnectors across the APAC region.</p> <p>With over 15 years of international experience in marine and offshore contracting, he has built a deep expertise in managing complex energy infrastructures. His professional portfolio encompasses the entire project lifecycle—from early-stage development and execution through to final delivery.</p>
 <p><b>Sreeram Radhakrishnan,</b> Head of Business Development, Offshore Substations Energy, Ramboll</p>	<p>Sreeram Radhakrishnan is a senior business leader with over 24 years of experience across project management, engineering, and business development in the energy sector. He has led complex, large-scale projects from early-stage development through execution, combining technical depth with strong commercial acumen.</p> <p>His background spans delivering major engineering programs, building and leading multidisciplinary teams, and driving business growth in highly competitive and risk-intensive markets. Sreeram has a particular focus on offshore wind and energy transition, where he brings a practical understanding of how to bridge project delivery, client needs, and commercial strategy.</p> <p>He is based in Singapore since 2024 focused on advancing energy transition initiatives in Asia, with particular emphasis on offshore wind and integrated energy solutions.</p>



**Victor Nian,**  
Founding Co-Chairman,  
Centre for Strategic Energy  
and Resources and Principal  
Scientist, A\*STAR

Dr Nian is a Principal Scientist of the Energy Systems Modelling Group at the A\*STAR Institute of High Performance Computing, where he leads research and analytical efforts related to energy transition and sustainable development. He is also the Founding Co-Chairman of the Centre for Strategic Energy and Resources (CSER), an independent think-and-do tank established in the spirit of “knowledge and innovation without borders”. Through these roles, he strives to uncover strategic insights and demystify nebulous challenges to help emerging Asian economies navigate the energy trilemma and spearheads initiatives in energy policy and sustainability strategy that foster public-private partnerships and accelerate the adoption of nationally appropriate energy transition pathways.

He is a recognised authority on energy transition and sustainability governance in Southeast Asia. He has been advising public and private organisations on the geopolitics and market dynamics of strategic technologies and industries, particularly nuclear energy, low-carbon fuels, and digital technologies. His work focuses on energy systems modelling, scenario planning, policy and strategic insights, and industry and technology intelligence to support decision-making in rapidly evolving geopolitical landscapes.

Dr Nian holds a PhD in Mechanical Engineering and a B.Eng. (Hons) in Electrical Engineering, with a Minor in Management of Technology, from the National University of Singapore

**Session 2: Scaling Floating Wind through Ecosystems, Industrialisation and Confidence**

Date / Time: 19 May 1530 – 1700

Synopsis

Floating offshore wind (FLOW) has the potential to transform the trajectory of renewable energy development, with access to stronger and more consistent winds in deeper waters. According to the International Renewable Energy Agency (IRENA), FLOW has a global pipeline of 244GW, though the technology remains nascent, with challenges around industrial scalability, bankability and technical feasibility. This session will explore how floating offshore wind can move from innovation to investment by building the right ecosystems, industrial capabilities and confidence from R&D, to fabrication, certification and financing. It also examines what developers and investors need to commit capital, including risk allocation and project readiness.


Key Discussion Topics

- Is floating wind genuinely held back by cost or are today’s barriers more about risk aversion, fragmented decision-making, and lack of confidence in first-of-a-kind projects?
- Why do so many floating wind concepts stall at the pilot stag? Are we over-innovating and under-industrialising?
- What builds investor confidence across certification, evidence, and collaboration?
- Can regional, neutral hubs like Singapore help accelerate deployment?

Time	Duration	Programme
1530 – 1605	35 minutes	<p>Series of short presentations</p> <ul style="list-style-type: none"> <li>• Context-Setting by <b>DNV</b></li> <li>• Building the Ecosystem for Floating Wind at Scale by <b>Ramboll</b></li> <li>• Industrialising Floating Wind Platforms with FWSS by <b>Seatrium</b></li> <li>• Transportation &amp; Installation (T&amp;I) at Scale by <b>Spinergie</b></li> <li>• Certification and Confidence in Floating Wind by <b>DNV</b></li> <li>• Insuring Innovation: What Makes Floating Wind Bankable? by <b>SCOR</b></li> <li>• Reducing Risk and Bridging Innovation to Confidence: Stress-Testing, Digital Twinning and AI by <b>TCOMS</b></li> </ul> <p>Concluding remarks by <b>DNV</b> and transition to panel discussion</p>
1605 – 1650	45 minutes	<p>Moderated panel discussion</p> <p>Moderator: <b>Zhang Minghui</b>, Director of Offshore Wind APAC, DNV</p> <p>Panellists:</p> <ul style="list-style-type: none"> <li>• <b>Mr Tim Fischer</b>, Global Executive Director for Wind, Ramboll</li> <li>• <b>Mr Murthy Pasumarthy</b>, Vice President, Seatrium Technology and Innovation</li> <li>• <b>Mr Antoine Gatinaud</b>, Head of Asia Pacific, Spinergie</li> <li>• <b>Mr Robin Zhao</b>, Country Manager - Energy Renewables Certification, DNV</li> <li>• <b>Mr Zhang Xingang</b>, Offshore Renewable Underwriter, SCOR</li> </ul>

		<ul style="list-style-type: none"> <li>• <b>Prof Michael Si</b>, Senior Director (Projects), TCOMS</li> </ul>
1530 – 1605	35 minutes	<p>Series of short presentations</p> <ul style="list-style-type: none"> <li>• Context-Setting by <b>DNV</b></li> <li>• Building the Ecosystem for Floating Wind at Scale by <b>Ramboll</b></li> <li>• Industrialising Floating Wind Platforms with FWSS by <b>Seatrium</b></li> <li>• Transportation &amp; Installation (T&amp;I) at Scale by <b>Spinergie</b></li> <li>• Certification and Confidence in Floating Wind by <b>DNV</b></li> <li>• Insuring Innovation: What Makes Floating Wind Bankable? by <b>SCOR</b></li> <li>• Reducing Risk and Bridging Innovation to Confidence: Stress-Testing, Digital Twinning and AI by <b>TCOMS</b></li> <li>• Concluding remarks by <b>DNV</b> and transition to panel discussion</li> </ul>

CVs of Speakers

 <p><b>Tim Fischer,</b> Global Executive Director for Wind, Ramboll</p>	<p>In his main role, Dr. Fischer is acting as Global Executive Director at Ramboll, the world-leading wind consultancy, where he manages the global wind division with currently close to 1,000 experts based in over 20 different countries, with APAC being one of Ramboll’s growth regions in wind with wind-presence in Singapore, Japan, Korea, Taiwan, Australia, India, Vietnam, China and Thailand.</p> <p>Dr. Tim Fischer is a well-respected international expert in the wind sector with close to 20 years of industry expertise. He is one of Ramboll’s leading experts in wind development, design, and associated business cases and has worked on an abundance of high-profile projects worldwide. In addition to his role at Ramboll, Tim serves in various board and advisory roles, including being on the Steering Committee of the Global Offshore Wind Alliance (GOWA).</p> <p>Dr. Fischer studied Wind Energy at the Technical University of Denmark and a holds doctoral degree in Aerospace and Aircraft Design with a major in Offshore Wind from Stuttgart University. As part of his scientific career prior to Ramboll, he authored and contributed to more than 40 scientific publications in the area of wind energy.</p>
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**Murthy Pasumarthy**  
Vice President,  
Seatrium Technology and  
Innovation

Mr Murthy Pasumarthy is the Vice President, Seatrium Technology and Innovation, responsible for overseeing the development of new products and Global Design Centers for Seatrium. He plays an integral role in the design and development of a wide range of projects, including offshore renewables, nearshore infrastructure, marine vessels, offshore semi-submersibles, Drillships, and Floating Production Units.

In his 20 plus-year tenure with Seatrium, Mr Pasumarthy has successfully guided his team in product design, project support, marketing support, and third-party services. He brings extensive experience in concept design, basic design, detail engineering, project management, pre-FEED and FEED engineering activities.

Mr Pasumarthy holds a Master's degree in Naval Architecture from Chalmers University of Technology, Sweden, and a Bachelor's degree in Naval Architecture from Andhra University, India. He is member of the Society of Naval Architects & Marine Engineers Singapore (SNAMES), Singapore and serves as a Member Joint Working Group on Onshore Wind, Singapore. He is the Member of Engineering Advisory Committee, Ngee Ann Polytechnic, Singapore. He was previously a member of the Committee on Ammonia Bunkering at the Singapore Chemical Industry Council.


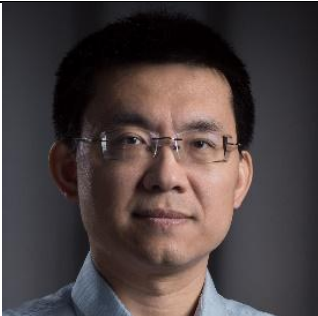



**Antoine Gatinaud**  
Head Asia Pacific, Spinergie

Antoine Gatinaud serves as the Head of Asia Pacific for Spinergie, bringing 15 years of expertise in the Maritime and Offshore Energy sectors. Throughout his career in APAC, he has held key leadership roles in strategy, business development, and project management.

A specialist in data and digital transformation, Antoine spearheads Spinergie's regional growth across the offshore wind and oil & gas markets, partnering with developers, ship owners, and investors.

Notably, he has been a pioneer in the region's energy transition, having supported the early stages of Taiwan's floating offshore wind industry as far back as 2016.

 <p><b>Robin Zhao,</b> Country Manager, Energy Renewables Certification, DNV</p>	<p>Guobin (Robin) Zhao is Country Manager of Renewables Certification China at DNV, with over 20 years of experience in energy certification. He leads certification activities across onshore and offshore wind (including floating technologies), Power-to-X, and related value chains, supporting projects across Asia and international markets. He actively contributes to the development of certification frameworks for floating wind turbines.</p>
 <p><b>Zhang Xingang</b> Offshore Renewable Energy Underwriter, SCOR</p>	<p>Zhang Xingang is underwriter for offshore renewables in SCOR Singapore office since 2021. He holds PhD degree in Mechanical and Offshore Engineering and has over 17 years' of experience in wind industry. He previously worked on various founding offshore wind positions in a tier 1 wind turbine OEM Goldwind as offshore wind engineer, offshore R&amp;D director, turbine product and wind project manager. He involves actively in the fast-growing global wind industry, holding 100+ patents in wind and author of a few books in offshore wind engineering.</p>
 <p><b>Professor Michael Si</b> Senior Director (Projects) TCOMS</p>	<p>Professor Michael Si is Senior Director (Projects) at the Technology Centre for Offshore and Marine, Singapore (TCOMS). He has over 40 years of experience in the energy industry, predominantly with Royal Dutch Shell, where he served as a technical authority in numerous mega oil &amp; gas development projects worldwide. He brings extensive experience in the delivery of complex offshore engineering projects, spanning research, design, engineering, and project management.</p> <p>At TCOMS, Professor Si leverages his deep industry expertise to provide strategic and technical leadership in R&amp;D programmes addressing the evolving needs of the offshore, marine, and renewable energy sectors. His background in large-scale project delivery enables him to bridge research, engineering practice, and industry application, ensuring that TCOMS' research outcomes remain relevant, practical, and impactful.</p> <p>Professor Si is also an Adjunct Professor in the Department of Civil and Environmental Engineering at the National University of Singapore (NUS), where he contributes to research and academic engagement in offshore and marine engineering. He is also Co-Chair of the MSC Technical Committee on Marine and Offshore,</p>

	where he helps identify, develop, and promote critical standards to support the growth of Singapore’s marine and offshore sectors.
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**Session 3: Standardising floating WTG components in Asia**

Date / Time: 19 May 1700 – 1830

Synopsis

Standardisation in floating wind is often talked about as a key step to unlock cost reductions, streamline supply chains, and enable broader industrialisation globally. However, Asia’s unique operating environment — including typhoon conditions and other regional metocean characteristics — presents distinct technical considerations compared to European markets.

Hear an exclusive sharing on an upcoming Workshop Agreement being developed by a Joint Working Group (JWG) of industry experts in Singapore, aimed at establishing common guidelines for floating wind turbine generator (WTG) components tailored for Asian operating conditions. The session will also feature an open feedback session, providing the audience with a direct opportunity to contribute to and shape the JWG’s proposed guidance document for floating WTG components in Asia.

Time	Duration	Programme
1700 – 1710	10 minutes	Setting the stage – Brief introduction to OSW in the region and the existing standardisation landscape  Speaker: <b>Mr Zhang Minghui</b> , Director of Offshore Wind APAC, DNV and Co-Convenor, Joint Working Group
1710 – 1725	15 minutes	Introducing the Workshop Agreement – Framing the FLOW challenge, its broader implications, and the intent of standardisation  Speaker: <b>Dr Narasimalu Srikanth</b> , Senior Scientist and Program Director, Energy Research Institute @ Nanyang Technological University and Co-Convenor, Joint Working Group
1725 – 1755	30 minutes	Moderated Panel Discussion on Standardisation for FLOW  <ul style="list-style-type: none"> <li>• Moderator: <b>Mr Zhang Minghui</b>, Director of Offshore Wind APAC, DNV and Co-Convenor, Joint Working Group</li> <li>• <b>Dr Narasimalu Srikanth</b>, Senior Scientist and Program Director, ERI@N and Co-Convenor, Joint Working Group</li> <li>• <b>Mr Jon Salazar</b>, CEO, Gazelle Wind Power</li> <li>• <b>Dr Richard Zhu</b>, Professor, Zhejiang University, and Head of Yangjiang Offshore Wind Energy Laboratory</li> <li>• <b>Mr Robin Zhao</b>, Country Manager, Energy Renewables Certification, DNV</li> <li>• <b>Ms Sreekala Kumar</b>, Senior Assistant Vice President, Seatrium</li> </ul>
1755 – 1830	35 minutes	Feedback session on the Workshop Agreement  Focused on three segments of FLOW: site conditions, turbine technology and floater technology

CVs of Speakers



**Narasimalu Srikanth**, Senior Scientist and Programme Director, Energy Research Institute @ Nanyang Technological University and Co-Covenor, Joint Working Group

Dr Narasimalu Srikanth joined Energy Research Institute @ NTU (ERI@N) as a Senior Scientist and Programme Director, leading the Renewables & Low-Carbon Solutions research team. He has more than 25 years of Industrial experience and earlier he was with Vestas Wind systems as a senior specialist in the Technology department, leading some of the key research activities related to aeromechanics and condition monitoring specialization of wind turbines.

Prior to these appointments, he also served ASM Technology Singapore leading the research and development of semiconductor equipment and with Tata engineering (TELCO) at Pune (India) focusing on heavy machinery design. He received his first masters from Indian Institute of Technology, Bombay, India in machine design and his second masters in materials engineering and his first PhD in the area of mechanical engineering and a second PhD in Technology Management from National University of Singapore (NUS).

Dr. Narasimalu has published in more than 90 international journals and has more than 30 patents. His areas of technical research interests are wind & tidal resource mapping marine & turbine development, structural health monitoring and simulation methods. He is a member of OES, ASME, ASM, ASPE, IEEE and MRS(S).



**Zhang Minghui**, Director of Offshore Wind APAC, DNV and Co-Convenor, Joint Working Group  
(Presenter & Moderator)

Minghui has 16 years of experience in the wind and solar industry, where he has worked on numerous renewable energy projects in the Asia Pacific region.

Minghui is currently the Director for Offshore Wind, where he is leading the sales and development of offshore wind projects across the APAC region. He is also currently heading up the project engineering and due diligence team in Southeast Asia, Japan, Korea and Taiwan. He has been involved in the due diligence of renewable assets globally exceeding 15GW, focusing on the contractual and financial aspect of the projects, including recent due diligence of several offshore wind farms for international investors seeking equity investment into the APAC offshore wind projects.

Minghui is also the Co-Convenor for the Joint Working Group on Offshore Wind, under the Singapore Standards Council in Singapore.



**Jon Salazar,**  
CEO, Gazelle Wind Power

Jon Salazar is the Founder and CEO of Gazelle Wind Power, a technology company developing and commercialising next-generation floating offshore wind platforms to unlock deep-water wind resources.

With a background in telecommunications, electrical and software engineering, Jon later built his career across finance, risk management and entrepreneurship. Before founding Gazelle, he held a senior role at Deloitte Advisory, worked on operational transformation at Heathrow Airport, and co-owned and exited a group of companies focused on digital transformation, financial literacy and sustainable development.

Jon founded Gazelle after identifying floating offshore wind as one of the major bottlenecks in the energy transition. His work is driven by the conviction that imagination, technology and courage can help humanity solve very large problems. Under his leadership, Gazelle is advancing its patented floating platform and mooring system from validation towards industrial deployment, including its flagship Nau Azul project in Portugal and a utility-contracted 18 MW-class floating wind platform project in Asia. Gazelle is supported by a senior international team, institutional investors and industrial partners, with a mission to accelerate floating wind through bankable technology, ecosystem collaboration and industrialisation.





**Richard Zhu,**  
Professor, Zhejiang University, and  
Head of Yangjiang Offshore Wind  
Energy Laboratory

Professor Richard Zhu is a Professor at the Ocean School of Zhejiang University and the Founder and Director of the Offshore Wind Energy State Laboratory in Guangdong Province, China. With academic training in both China and the United States, and a distinguished career spanning academia and industry, Professor Zhu brings more than two decades of leadership in offshore wind engineering, innovation, and large-scale project delivery.

Professor Zhu is widely recognized for his deep expertise in offshore wind foundations and offshore structural systems, supported by extensive real-world engineering experience. He previously served as Chief Scientist and Vice President at a leading offshore wind turbine manufacturer and offshore wind farm developer, where he played a central role in building the offshore division from inception into a market leader. His work has significantly contributed to the rapid advancement and industrialization of China's offshore wind sector.

Beyond his executive leadership, Professor Zhu has an exceptional track record in technology

	<p>commercialization and industry-academia collaboration. He has co-founded multiple offshore wind enterprises, including foundation design consulting firms and offshore installation, operations, and maintenance companies, all of which are operating successfully and delivering projects at scale.</p>
 <p><b>Robin Zhao,</b> Country Manager, Energy Renewables Certification, DNV</p>	<p>Guobin (Robin) Zhao is Country Manager of Renewables Certification China at DNV, with over 20 years of experience in energy certification. He leads certification activities across onshore and offshore wind (including floating technologies), Power-to-X, and related value chains, supporting projects across Asia and international markets. He actively contributes to the development of certification frameworks for floating wind turbines.</p>
 <p><b>Sreekala Kumar,</b> Senior Assistant Vice President, Seatrium</p>	<p>Ms Sreekala Kumar is Assistant Vice President, Technology &amp; New Product Development at Seatrium Limited. She holds a degree in Naval Architecture and Ship building and as an industry veteran, she brings with her over 25 years of experience in the field of marine and offshore structural design.</p> <p>Ms Kumar has five patents to her credit. She co-authored the paper “Semi-clathrate hydrate slurry as a cold energy storage and transport medium: Rheological study, energy analysis and enhancement by amino acid”, which was published in Science Direct in February 2023. She has worked on evaluating and accelerating the Liquid hydrogen value chain and large-scale hydrogen-based power generation to address increasing clean energy demands from the data centre industry. Ms Kumar’s current research interest includes developing ammonia to power solutions.</p>

**Session 4: Designing Offshore Wind Auctions: Unlocking Value and Scale**

Date / Time: 20 May, 0915 – 1015

Synopsis

Supply chain disruptions, cost inflation and other conditions have challenged the project economics of offshore wind developments globally, prompting a rethink by governments on revised auction and subsidy mechanisms. Emerging OSW markets in APAC such as India and Vietnam are embarking on the same process but have to navigate a balancing act between consumer affordability and project viability, local industry development and optimising access to regional supply chains, as well as managing grid and permitting constraints to minimise “zombie” projects. Getting the auction design right is critical to shape long-term sector outcomes.





Drawing on cross-market learnings from Europe and other mature markets, the discussion will examine key design considerations, such as pre-qualification, pricing mechanisms, non-price criteria, grid allocation and risk-sharing structures, that can improve project bankability and execution certainty. It will also address common challenges in APAC, including supply chain gaps, regulatory fragmentation and financing constraints, with the aim of identifying practical approaches tailored to regional realities.



Key Discussion Topics

- How can offshore wind auctions be designed to balance consumer affordability, competitive pricing, and long-term project viability?
- In the absence of a one-size-fits-all model, what core principles and best practices should underpin offshore wind auctions across different markets?
- What role can developers, supply-chain players, and investors play in shaping auction design, and how can industry consultation be made more structured, transparent, and effective?
- Do non-price criteria and local content requirements genuinely accelerate domestic industry, or do they risk increasing costs and slowing delivery?
- Are current auction frameworks inadvertently creating ‘zombie projects’, and how should risk-sharing, grid allocation, and pre-qualification rules be redesigned to ensure only bankable projects are awarded?

Time	Duration	Programme
0915 – 0930	15 minutes	Presentation by <b>Ms Hui Min Foong</b> , Senior Analyst, Westwood Global Energy Group
0930 – 1010	40 minutes	Moderated Panel Discussion <ul style="list-style-type: none"> <li>• Moderator: <b>Ms Hui Min Foong</b>, Senior Analyst, Westwood Global Energy Group</li> <li>• <b>Mr Hassan Basma</b>, Founder and CEO, HBA Future Energy</li> <li>• <b>Mr Martin Beck</b>, Asia Energy Transition and Global Offshore Wind Leader, Marsh</li> <li>• <b>Mr Tim Fischer</b>, Global Executive Director for Wind, Ramboll</li> <li>• <b>Mr Vassilis Bampilis</b>, WTG Package Manager, RWE</li> <li>• <b>Mr Yi-Hua Lu</b>, Partner, CIP</li> </ul>
1010 – 1015	5 minutes	Closing Remarks

CVs of Speakers

 <p><b>Hui Min Foong</b> Westwood Global Energy Group  (Presenter &amp; Moderator)</p>	<p>Hui Min Foong is a Senior Analyst on Westwood’s Energy Transition team, where she leads APAC offshore wind research.</p> <p>Based in Singapore, her work includes deep-dive market analysis and project modelling, generating data-driven insights to support clients in making strategic decisions. Prior to Westwood, her focus areas included Southeast Asia renewable energy research at S&amp;P Global. Hui Min holds a Bachelor of Engineering (Hons.) from Nanyang Technological University, Singapore.</p>
 <p><b>Hassan Basma,</b> Founder and CEO, HBA Future Energy</p>	<p>Hassan brings over 40 years of leadership in the energy and offshore sectors. He is recognized for transforming Bumi Armada into a top-five global FPSO player and leading one of the year’s most successful IPOs. Previously, he held senior roles at Kvaerner and SBM, establishing a strong record in business transformation and strategic growth across the global energy industry.</p>
 <p><b>Martin Beck</b> Asia Energy Transition and Global Offshore Wind Leader, Marsh</p>	<p>Martin is a renewable energy leader with 22 years of sector experience, having joined Marsh’s renewable energy team in Germany in 2013. In 2019, Martin was appointed as the Renewable Energy Leader for Asia, based in Singapore. He has a proven track record of driving business development, providing risk and insurance advice and leading project management across technologies including onshore and offshore wind, solar, battery energy storage systems and subsea interconnectors. His team has become the Asia market leader in renewable energy risk management, and is part of a global network of over 400 specialists advising on more than 650 GW of renewable energy assets for their clients. Since earlier 2023, he has also taken responsibility to lead Marsh’s global offshore wind center of excellence. In addition, in January 2025, he assumed an extended role as Asia Energy Transition Leader.</p>
	<p>In his main role, Dr. Fischer is acting as Global Executive Director at Ramboll, the world-leading wind consultancy, where he manages the global wind division with currently close to 1,000 experts based in over 20 different countries, with APAC being one of Ramboll’s growth regions in wind with wind-presence in Singapore, Japan, Korea, Taiwan, Australia, India, Vietnam, China and Thailand.</p> <p>Dr. Tim Fischer is a well-respected international expert in the wind sector with close to 20 years of industry expertise. He is</p>

<p><b>Tim Fischer,</b> Global Executive Director for Wind, Ramboll</p>	<p>one of Ramboll’s leading experts in wind development, design, and associated business cases and has worked on an abundance of high-profile projects worldwide. In addition to his role at Ramboll, Tim serves in various board and advisory roles, including being on the Steering Committee of the Global Offshore Wind Alliance (GOWA).</p> <p>Dr. Fischer studied Wind Energy at the Technical University of Denmark and holds a doctoral degree in Aerospace and Aircraft Design with a major in Offshore Wind from Stuttgart University. As part of his scientific career prior to Ramboll, he authored and contributed to more than 40 scientific publications in the area of wind energy.</p>
 <p><b>Vassilis Bampilis,</b> WTG Package Manager, RWE</p>	<p>Vassilis is responsible for the WTG package for the Murakami-Taianai (Niigata) offshore wind farm in Japan from early development until commercial operation date. He leads a team of specialists comprising procurement, legal, engineering, technical contracting, installation, commissioning and O&amp;M and drives the supplier selection process.</p> <p>He also supported additional RWE markets (Taiwan, South Korea) in APAC with WTG know-how in early development.</p> <p>Previously, Vassilis held various roles in WTG OEMs Nordex Energy and GE Renewable Energy including sales/development engineer and Tender / Project Manager.</p>
 <p><b>Yi-Hua Lu,</b> Partner, Copenhagen Infrastructure Partners (CIP)</p>	<p>Yi-Hua is responsible for CIP’s greenfield and early-stage project origination and development across the Asia Pacific region with a focus on Taiwan and Australia.</p> <p>Yi-Hua started his professional career in Australia, before moving to the UK and is currently based in Singapore. He has 17 years of experience in investment banking, energy, utilities, infrastructure and renewables investment and development. Previously, he was Head of APAC for Corio Generation, a Macquarie Group company and played a key role in numerous of Macquarie’s (and subsequently Corio’s) offshore wind projects.</p>

**Session 5: From Auction to FID: Financing ASEAN’s first wave of offshore wind projects**

Date / Time: 20 May, 1100 – 1200

Synopsis

Commercial-scale offshore wind projects in the ASEAN markets of the Philippines and Vietnam are moving closer to bankability, supported by clearer regulatory frameworks around permitting, consenting processes, and route-to-market mechanisms. In particular, the Philippines’ 3.3GW GEA-5 auction launched in late 2025 represents a pivotal milestone, laying the groundwork for the country’s first wave of offshore wind projects.

As regulatory clarity improves, the central question shifts from *whether* projects can proceed to *how* they can secure the scale of financing required to reach Final Investment Decision (FID) within the next two years and stay on track for commercial operation dates (COD).

This session will examine how different actors across the financing ecosystem, including commercial banks, development finance institutions (DFIs), export credit agencies (ECAs), equity investors, insurers, and government stakeholders, can collaborate to structure bankable solutions. It will explore risk allocation, blended finance models, local currency considerations, supply chain financing, and credit enhancement mechanisms needed to unlock capital at scale and accelerate project delivery in Southeast Asia’s emerging offshore wind markets.



Key Discussion Topics

- With auctions now in place to address route-to-market concerns in the Philippines, what are the hurdles to getting offshore wind projects to FID?
- How can banks, DFIs, ECAs, insurers, and equity investors work together, through risk allocation and blended finance, to unlock capital at scale?
- Can local currency financing and credit enhancement mechanisms materially improve bankability in markets like the Philippines and Vietnam?
- Are current technology, contracting, and supply-chain choices, including turbine selection and multi-contracting, truly financeable from a lender and insurer perspective?

Time	Duration	Programme
1110 – 1120	10 minutes	Presentation by <b>Mr Yash Shah</b> , MD & Head of Energy (Asia), SMBC
1100 – 1110	10 minutes	Presentation by <b>Mr Theo Sunico</b> , Director of Regulatory & Markets, Triconti ECC
1120 – 1200	40 minutes	Moderated Panel Discussion <ul style="list-style-type: none"> <li>• Moderator: <b>Ms Moira Low</b>, Associate, Project Finance and M&amp;A, Green Giraffe Advisory</li> <li>• <b>Mr Sean Burnage</b>, Regional Head of Origination (APAC &amp; Europe), UK Export Finance</li> <li>• <b>Mr Timothy Lee</b>, Head of Renewables, Munich Re</li> <li>• <b>Mr Yash Shah</b>, MD &amp; Head of Energy (Asia), SMBC</li> <li>• <b>Mr Yuichiro Yoi</b>, Principal Investment Specialist, Asian Development Bank</li> </ul>

CVs of Speakers

 <p><b>Yash Shah,</b> MD &amp; Head of Energy (Asia), SMBC  (Presenter)</p>	<p>Yash has over 15 years of financial advisory, loan structuring and arranging experience with expertise in Renewables, Power and Infrastructure.</p> <p>He has advised on and financed over 60 transactions with a combined capacity of more than 25GW and totalling over USD 30 billion in financing.</p> <p>Currently, he is the Head of Renewables &amp; Sustainable Energy Group Asia for SMBC, overseeing renewables advisory and financing activities across Asia (excluding Japan and Australia), and has been instrumental in building SMBC’s award-winning Structured Finance franchise.</p>
 <p><b>Theo Sunico,</b> Director of Regulatory &amp; Markets, Triconti ECC  (Presenter)</p>	<p>Theo C. Sunico, is the Director for Regulatory and Markets and co-founder of Triconti ECC Renewables. The company is a consortium of Swiss-German-Liechtenstein and Filipino companies focused on developing wind power projects in the country. Triconti began development of onshore wind projects in 2013 and in 2020 kickstarted offshore wind exploration of offshore wind in the Philippines; aiming to boost the country’s energy independence and expedite the green transition.</p> <p>He began working in the public sector under the executive branch and entered the power industry in 2000. He has held management and executive roles in the fields of energy marketing, trading, regulatory affairs, and economic development with both conventional and renewable energy generation companies namely Southern Energy Philippines, Mirant, Team Energy and Vivant Corporation.</p> <p>Before devoting himself fully to wind energy development with Triconti, he served as President and board member of the Philippine Hydro Association and was the appointed representative of the Generation sector in the Rules Change Committee of the Philippine Electricity Market Corporation (PEMC) for several years. He currently is active with the Wind Developers Association of the Philippines (WEDAP) and serves as its Vice-President for Offshore Wind, working closely with the private and public stakeholders to establish a viable offshore wind industry in the country.</p>

 <p><b>Moira Low,</b> Associate, Project Finance and M&amp;A, Green Giraffe Advisory  (Moderator)</p>	<p>Moira Low is currently an Associate with Green Giraffe Advisory. As part of the Singapore team, she has advised on M&amp;A/project finance transactions and tender bids in renewable energy across APAC, including more than 10 GW of offshore and onshore wind projects in Taiwan, Korea, Australia, and Southeast Asia. Previously, she was a civil servant with Singapore’s Ministry of Finance and Ministry of Transport.</p> <p>Moira holds degrees from the University of Oxford, Columbia University, and Sciences Po.</p>
 <p><b>Sean Burnage,</b> Regional Head, APAC &amp; Europe, UK Export Finance</p>	<p>Sean is responsible for driving the organisation’s strategic engagement across some of its most dynamic and high-growth markets. He oversees the development of a strong, diversified pipeline of bankable projects that align with UKEF’s mandate to support UK exports and enable overseas buyers to access competitive UK financing.</p> <p>Sean works across a wide range of sectors, with a particular focus on renewable energy, clean growth, and large-scale infrastructure. His work includes identifying commercially viable opportunities, shaping project structures, and supporting counterparties to access UKEF’s financing solutions. By working closely with government agencies, exporters, financiers, and project sponsors, he helps position UK capabilities at the heart of major international projects.</p> <p>Sean oversees UKEF’s international network across the region. This includes managing the organisation’s Country Heads in the Asia Pacific markets such as Vietnam, South Korea, Indonesia, and Malaysia as well as in the Western Balkans. Through this leadership, he ensures strong in-market representation, deeper relationships with local stakeholders, and consistent delivery of UKEF’s strategic objectives across in sectors and markets of strategic interest.</p>



**Timothy Lee,**  
Head of Renewables,  
Munich Re

Tim Lee is Head of Renewables at Munich Re Syndicate, part of Munich Re Specialty Global Market’s Green Solutions division.

Following several years at another syndicate and an international broking house, He joined the syndicate in 2017 to manage the Asia Pacific energy portfolio and has since pivoted to solely focus in renewable energy.

He currently underwrites both construction and operational risk within the renewables (offshore and onshore) and clean power sector globally.

Tim graduated with a degree in Business Management and is ACII qualified.



**Yuichiro Yoi,**  
Principal Investment  
Specialist, Asian  
Development Bank

Yuichiro Yoi is a Principal Investment Specialist leading a team covering Southeast Asia infrastructure financing at the Private Sector Operations Department of the Asian Development Bank (ADB).

Yoi joined ADB in 2014, and has built up the bank’s non-sovereign infrastructure financing operations mainly in Indonesia by closing a number of prominent deals in geothermal sector and wind/solar sector amongst others. One of his most recent work includes closing of Muara Laboh Unit 2 geothermal IPP in 2025. He also led the Energy Transition Mechanism on the private sector side.

Yoi relocated to ADB Singapore Office in March 2026 to closely follow ASEAN Power Grid (APG) related developments.

Prior to ADB, Yoi worked at the Japan Bank for International Cooperation (JBIC) where he led his team on numerous IPP deals across all of SouthEast Asia and Latin America.

Yoi has a Master of Business Administration from Judge Business School, University of Cambridge, UK.

**Session 6: No port, No project: solving the “chicken-and-egg” problem for offshore wind ports**

Date / Time: 20 May, 1300 – 1400

Synopsis

Outside of the mature offshore wind markets of China and Taiwan, the rest of APAC is entering the delivery phase. Yet one critical bottleneck remains – ports. Offshore wind cannot be built at scale without suitable port infrastructure. Developers need certainty that ports can handle marshalling, staging and long-term operations. At the same time, port owners are reluctant to commit significant capital upgrades without firm project pipelines and revenue visibility. This creates a “chicken and egg” dilemma: no port investment without projects, and no projects without ready ports.




This session brings together port owners and operators, developers, turbine OEMs and logistics players to explore what “port readiness” truly means in an APAC context and to enable cross-learning / sharing of challenges, solutions and port development models. Where are the biggest investment and coordination gaps? Who should move first: ports, developers, or governments? And what partnership models, risk-sharing structures, or funding mechanisms can unlock bankable, investable and sustainable port infrastructure quickly enough to support the region’s first commercial-scale projects? Ultimately, the discussion will examine how APAC can break the cycle - turning ports from a constraint into a catalyst for offshore wind delivery.




Key Discussion Topics

- What does “port readiness” really mean for offshore wind in APAC, and where are the biggest capability and investment gaps today?
- Who should move first to break the chicken-and-egg problem: ports, developers, or governments and why? What are the key takeaways from successful port developments such as Port Taichung which can be applied to other markets?
- What partnership models, risk-sharing arrangements, or funding mechanisms can make port investments bankable ahead of firm project pipelines?

Time	Duration	Programme
1300 – 1315	15 minutes	Presentation by <b>Mr Bruce Valpy</b> , Managing Director, BVG Associates
1315 – 1355	40 minutes	Moderated Panel Discussion <ul style="list-style-type: none"> <li>• Moderator: <b>Mr Ben Carrozzi</b>, Partner, Norton Rose Fulbright</li> <li>• <b>Mr Aris Tulalian</b>, CEO &amp; President, Zenith Renewables</li> <li>• <b>Mr Bruce Valpy</b>, Managing Director, BVG Associates</li> <li>• <b>Ms Chong Le Wen</b>, Business and Corporate Development Manager, Cyan Renewables</li> <li>• <b>Mr Simon Van de Vende</b>, BD Manager, DEME</li> <li>• <b>Mr XS Koo</b>, ZG Associates</li> </ul>

CVs of Speakers

 <p><b>Bruce Valpy,</b> Managing Director, BVG Associates  (Presenter)</p>	<p>Bruce founded BVG Associates in 2005 after many years designing and commercialising a wide range of utility-scale wind turbines.</p> <p>He has almost 30 years of hand-on industry experience built on a first-class engineering degree from Cambridge University. He focuses on both onshore and offshore wind, and in the parallel tidal power sector. He has authored a wide range of public ground-breaking strategy, technology and policy reports into the renewables sector.</p>
 <p><b>Ben Carrozzi</b> Partner, Norton Rose Fulbright  (Moderator)</p>	<p>Ben Carrozzi is a projects and structured finance specialist, who advises his clients on the development and financing of renewable energy and low carbon infrastructure projects around the world. Ben has advised on some of the foremost transactions in the energy transition space spanning offshore wind, onshore wind, solar, battery storage, gas-to-power, energy from waste, hydrogen and carbon capture. He has a wealth of experience on the structuring and delivery of a variety of funding solutions, including project finance, holdco finance, leveraged finance and development finance. His clients across these sectors include sponsors, infrastructure funds, banks, multilaterals (including export credit agencies) and financial institutions.</p>
 <p><b>Aris Tulalian,</b> CEO &amp; President, Zenith Renewables</p>	<p>Aris Z. Tulalian is the Founder and Chairman of Zenith Renewable Holdings Corporation (ZRHC), where he leads the development of variable renewable energy projects alongside the company’s dedicated LandCo initiatives. Under his leadership, ZRHC has rapidly emerged as one of the country’s fastest-growing renewable energy companies, securing key wins in the 2024 Green Energy Auction (GEA-4) for three utility-scale solar projects. He has successfully guided the company through the full investment cycle for its solar portfolio, demonstrating both strategic vision and executional excellence.</p> <p>Operating in a highly competitive renewable energy landscape, Aris has positioned ZRHC as a formidable player, with a pipeline of 944MW in variable renewable energy projects. These span a diverse mix of technologies, including ground-mounted solar with BESS, floating solar (FPV), agrivoltaics, and both onshore and offshore wind. His leadership reflects a strong commitment</p>

	<p>to scaling sustainable energy solutions while driving innovation across the sector.</p>
 <p><b>Simon Van de Vende,</b> BD Manager, DEME</p>	<p>Simon Van de Sande is Business Unit Manager for the APAC market for DEME Offshore, the world and the region’s premier offshore wind contractor, with a focus on the greenfield markets: Australia, Korea and the Philippines.</p> <p>Prior to this he was involved in the set-up and start-up of DEME’s offshore wind JV companies in Taiwan and Japan, and responsible for DEME Group business development in the APAC region through the 2010s. Simon also has experience in the execution of complex offshore projects: in recent years, he was Project Manager of the wind turbine installation and Seabed Interventions projects at the Hai Long offshore wind farm in Taiwan and Study Manager for a floating wind development in Korea. Simon participates in the jury of Belgium’s Prince Albert Fund, of which he is a Laureate; he holds a postgraduate degree in development economics from National Taiwan University.</p>
 <p><b>Chong Le Wen,</b> Business and Corporate Development Manager, Cyan Renewables</p>	<p>Le Wen Chong is Business and Corporate Development Manager at Cyan Renewables, where she supports the company’s growth across offshore renewable services, with a focus on C/SOVs, operations and maintenance, and new capital-backed business models. Her role covers chartering, M&amp;A origination and assessment, strategic partnerships, investment evaluation, and commercial strategy across Asia and Europe.</p> <p>Le Wen brings a strong energy advisory background from Rystad Energy, where she worked on more than 40 projects covering energy infrastructure, energy security, strategy, trading, and policy. At Cyan Renewables, she combines market insight with commercial execution to support the development of offshore wind solutions, including the integration of vessels, ports, infrastructure, and capital.</p>
 <p><b>XS Koo,</b> Managing Partner, ZG Associates</p>	<p>XS Koo is a senior Asia Pacific business leader with more than 36 years of experience across renewable energy, infrastructure, industrial, and advanced manufacturing sectors. He has led complex multi-country P&amp;Ls, built scalable regional platforms, and successfully turned around distressed large-scale energy assets across Greater China, ASEAN, India, Australia, and North Asia.</p> <p>Most recently, he served as Head of Asia for Skyborn Renewables, where he led the stabilization and turnaround of the &gt;US\$4 billion Yunlin Offshore Wind Project in Taiwan—one of the largest offshore wind projects in the region. He rebuilt governance structures, restored stakeholder confidence, realigned lenders and contractors, and strengthened execution discipline in a highly complex regulatory and multi-shareholder</p>

	<p>environment. Prior to that, as COO and subsequently Country Head of Taiwan for Vena Energy, he built the Taiwan platform from an early-stage 34 MW portfolio to 412 MW of operational capacity, establishing it as the largest utility-scale solar Independent Power Producer (IPP) in Taiwan. Under his leadership, the company executed Taiwan's first commercial Corporate Power Purchase Agreement (CPPA) signed by an IPP and established strategic procurement partnerships across the regional supply chain. He also founded and led a major solar industry association to engage policymakers on regulatory development and market reform</p>
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## Session 7: Cybersecurity Workshop

Date /Time: 20 May, 1430 – 1600

As renewable energy infrastructure becomes more digitally connected and globally sourced, concerns are rising about the potential for these assets to be exploited for surveillance, data gathering, and remote access. Networked components within wind farms, solar arrays, and energy storage systems can inadvertently expose operational data, grid performance metrics, or geospatial information if not properly secured. This session will start with a presentation to propose several approaches in which asset owners and operators can take to reduce these risks during the procurement, design, and implementation stage of a renewable energy assets. It will be followed by a workshop to introduce a Secure by Design approach tailored for wind asset owners, operators, and developers. Participants will explore how security principles can be embedded across the lifecycle of wind projects, from procurement and system design to implementation, and operations.

Time	Duration	Programme
1430 – 1450	20 minutes	<p>Context-setting presentation by <b>DNV</b>: Building Trustworthy Renewable Assets: Managing Surveillance and Remote Access Threats</p> <p>As renewable energy infrastructure becomes more digitally connected and globally sourced, concerns are rising about the potential for these assets to be exploited for surveillance, data gathering, and remote access. Networked components within wind farms, solar arrays, and energy storage systems can inadvertently expose operational data, grid performance metrics, or geospatial information if not properly secured. This presentation will propose several approaches in which asset owners and operators can take to reduce these risks during the procurement, design, and implementation stage of a renewable energy asset</p>
1450 – 1600	70 minutes	<p>Interactive design workshop by <b>DNV</b>: Secure Wind Energy Assets: Secure by Design approach</p> <p>As wind energy systems become more digitally interconnected, ensuring their security from the earliest stages of planning and design is essential for operational reliability and regulatory compliance. This workshop introduces a Secure by Design approach tailored for <b>wind asset owners, operators, and developers</b>. Participants will explore how security principles can be embedded across the lifecycle of wind projects, from procurement and system design to implementation, and operations.</p> <p>The session highlights common design challenges in modern wind infrastructure, practical mitigation strategies, and governance measures that reduce risks without slowing deployment. Through case examples and interactive discussion, attendees will learn how to build wind energy assets that are robust, compliant, and ready to support a secure clean-energy future.</p>