



## LNG Bunkering Summit Asia 2026

Asia's LNG Bunkering Future: Safe, Efficient, Sustainable

**23-26 June 2026**

Amara Sanctuary Sentosa, Singapore

The global LNG bunkering market is projected to reach around USD 3 billion by 2026, with a rapid growth trajectory attracting significant investment. Expected to grow at a Compound Annual Growth Rate (CAGR) of over 29% between 2026 and 2035, the market is being driven by tightening environmental regulations and rising demand for cleaner marine fuels. LNG presents a practical solution for the maritime sector, helping reduce greenhouse gas emissions, sulfur oxides, and particulate matter while enabling shipowners to meet both IMO requirements and corporate ESG commitments.

The LNG Bunkering Forum brings together industry leaders across LNG producers, shipowners, ports and terminal operators, and technology providers to examine the evolving LNG landscape.

Participants will gain insights into LNG bunkering infrastructure, vessel conversions, safety protocols, and best practices through case studies and expert discussions. The forum also addresses current challenges such as supply chain logistics, regulatory compliance, financing, and technological innovation promoting sustainable LNG strategies that guide the maritime sector toward a lower-emission, more resilient future.

### **Key Themes:**

- Regulation and corporate frameworks impacting LNG Bunkering
- Scaling LNG bunkering capacity in a multi-fuel environment
- Integrating bio-LNG, synthetic LNG & other low-carbon molecules
- Multi-fuel terminal and port infrastructure transformation for LNG Bunkering
- Contracts, pricing, risk management & commercial models
- Methane management, lifecycle analysis & GHG compliance and emissions auditing
- Emerging technology, digitalization, automation & measurement accuracy
- Financing multi-fuel and next-generation bunkering infrastructure

### **Who Should Attend:**

- LNG Producers
- LNG Vessel Owners and Operators
- Service and Solution Providers
- Port Authorities & Terminal Operators
- LNG Traders and Market Analysis
- Safety, Training & Compliance Providers
- Government Agencies / Regulators
- Environmental & Decarbonisation

<b>Main Conference Day One (Wednesday, 24 June 2026)</b>	
08:00	Morning Refreshments & Registration
09:00	Welcome Address from <b>The LNG Bunkering Summit</b>
09:05	Opening Remarks from The Chair
<b>Market Outlook and Strategic Direction</b>	
09:10	<b>Opening Keynote: Policy, Regulation and Infrastructure Readiness for LNG Bunkering</b> <ul style="list-style-type: none"> <li>• Singapore's national strategy for LNG bunkering and multi-fuel readiness</li> <li>• Regulatory frameworks, safety standards, and licensing requirements for LNG, bio-LNG and e-LNG</li> <li>• Government support mechanisms for infrastructure development and pilot projects</li> <li>• Regional collaboration and harmonisation efforts across Asian bunkering hubs</li> </ul>
09:40	<b>Industry Thought Leadership</b>
10:10	<b>Panel Discussion: Global LNG Bunkering Outlook 2026–2035</b> <ul style="list-style-type: none"> <li>• Supply stability amid new liquefaction projects</li> <li>• Price dynamics and contract evolution</li> <li>• Fleet transition trends in Asia and globally</li> <li>• Growth of major bunkering hubs and trade routes</li> </ul>
10:40	Speed Networking Session
11:00	Morning Break & Refreshments
<b>Infrastructure, Ports and Supply Chains</b>	
11:30	<b>Building Port-Ready LNG Bunkering Infrastructure</b> <ul style="list-style-type: none"> <li>• Port authority requirements for approving LNG bunkering infrastructure and operations</li> <li>• Safety case approvals, risk assessments, and emergency response planning from a regulator's perspective</li> <li>• Aligning port infrastructure development with future multi-fuel strategies (bio-LNG, e-LNG, methanol, ammonia)</li> <li>• How public-private collaboration accelerates deployment while maintaining safety and compliance</li> </ul>
12:10	<b>Industry Thought Leadership</b>
12:40	<b>Floating vs Onshore Solutions for Bunkering Expansion</b> <ul style="list-style-type: none"> <li>• Comparison of floating storage and onshore LNG terminals.</li> <li>• Technical, operational, and economic considerations for each solution.</li> <li>• Deployment strategies for secondary ports and remote locations.</li> <li>• Evaluating scalability, flexibility, and safety of bunkering solutions.</li> </ul>
13:10	Lunch Break
<b>Technology and Operations</b>	
14:10	<b>Small-Scale &amp; Distributed LNG Bunkering</b> <ul style="list-style-type: none"> <li>• Growth of small-scale LNG demand patterns</li> <li>• Mobile &amp; modular bunkering concepts</li> <li>• Deploying cost-effective solutions to secondary ports</li> <li>• Standardising small-vessel bunkering operations</li> </ul>
14:40	<b>Next-Generation LNG Transfer Technologies</b> <ul style="list-style-type: none"> <li>• Advances in LNG loading arms and transfer systems.</li> <li>• Automation and remote-assisted bunkering operations.</li> <li>• Accuracy and efficiency improvements in metering technologies.</li> <li>• Integrating predictive maintenance and sensor technologies.</li> </ul>
15:20	Afternoon Break & Refreshments
<b>Commercial and Investment Landscape</b>	
15:50	<b>Investment Strategies for LNG Bunkering Infrastructure</b> <ul style="list-style-type: none"> <li>• Private vs public financing pathways</li> <li>• Project bankability and risk allocation models</li> <li>• Return expectations across terminals, vessels and storage</li> <li>• Role of blended finance and green funding instruments</li> </ul>
16:20	<b>Developing LNG Bunkering Trading Ecosystems</b> <ul style="list-style-type: none"> <li>• Evolution of LNG bunkering price indexes</li> <li>• Spot vs term contract structures</li> <li>• Trading hubs and market liquidity development</li> <li>• Digital platforms enabling transparent transactions</li> </ul>
16:50	<b>Closing Remarks from the Chair and End of Day One</b>

Main Conference Day Two [Thursday, 25 June 2026]	
08:00	Morning Refreshments & Registration
09:00	Welcome Address from <b>The LNG Bunkering Summit</b>
09:05	Opening Remarks from the Chair
Decarbonisation and Fuel Pathways	
09:10	<b>Comparative Fuel Pathways &amp; Emissions Transparency</b> <ul style="list-style-type: none"> <li>LNG, methanol, biofuels &amp; ammonia—comparative readiness</li> <li>Lifecycle emissions &amp; reporting requirements (IMO, EU ETS, FuelEU)</li> <li>Aligning fuel selection with decarbonisation objectives</li> <li>Building credible corporate transition plans</li> </ul> <b>Uma Dutt</b> , VP LNG, <b>Anglo Eastern</b> , Singapore
09:40	<b>Industry Thought Leadership</b>
10:10	<b>Pathways to Carbon Neutral LNG Supply Chains</b> <ul style="list-style-type: none"> <li>Integrating carbon capture, methane abatement, and offsetting mechanisms across production-to-bunkering value chains</li> <li>Role of bio-LNG and synthetic LNG in lowering lifecycle emissions and enabling carbon-neutral supply models</li> <li>Certification, tracking and verification of carbon intensity across LNG cargoes and bunkering operations</li> <li>Collaborating across producers, ports, shipowners and traders to build commercially viable carbon-neutral LNG pathways</li> </ul> <b>Min Changgi</b> , Head of Energy Business Division, <b>POSCO International (invited)</b>
10:40	Speed Networking Session
11:00	Morning Break & Refreshments
Digitalisation & Innovation	
11:30	<b>Digital Bunkering: Data, Auditing &amp; Visibility</b> <ul style="list-style-type: none"> <li>Digital twins, IoT &amp; predictive optimisation</li> <li>Blockchain for emissions auditing &amp; transparency</li> <li>Automation to reduce manual operations</li> <li>Cybersecurity for bunkering systems</li> </ul>
12:10	<b>Industry Thought Leadership</b>
12:40	<b>Next-Generation Transfer Technologies</b> <ul style="list-style-type: none"> <li>Advancements in loading arms &amp; transfer systems</li> <li>Accuracy improvements in measurement technologies</li> <li>Autonomous and remotely assisted bunkering</li> <li>Integrating sensors &amp; predictive maintenance tools</li> </ul>
13:10	Lunch Break
Vessels, Fleet Transition and Outlook	
14:10	<b>Next-Gen LNG-Fueled Vessels</b> <ul style="list-style-type: none"> <li>Design innovation for efficiency &amp; emissions reduction</li> <li>Engine technology selection for future flexibility</li> <li>Newbuild vs retrofit economics</li> <li>Supporting shipowners through transition cycles</li> </ul> <b>Uma Dutt</b> , Vice President, LNG Support, <b>Anglo Eastern</b>
14:40	<b>Connecting Asia's LNG Bunkering Ecosystem</b> <ul style="list-style-type: none"> <li>Growth of cross-border bunkering corridors</li> <li>Regional alignment on standards &amp; safety</li> <li>Forecasting demand trajectories through 2030</li> <li>Port-to-port collaboration models</li> </ul>
15:20	Afternoon Break & Refreshments
The Future of LNG Bunkering	
15:50	<b>Capital Strategy for LNG Bunkering Growth Through 2035</b> <ul style="list-style-type: none"> <li>Capital flow trends across LNG &amp; low-carbon LNG</li> <li>Emerging high-growth markets &amp; opportunities</li> <li>Key risks, ROI expectations &amp; investment criteria</li> <li>Strategic positioning for long-term competitiveness</li> </ul>
16:20	<b>Asia at the Forefront of the Multi-Fuel Revolution</b> <ul style="list-style-type: none"> <li>Infrastructure priorities for the next decade</li> <li>Integrating LNG into broader multi-fuel strategies</li> </ul>

	<ul style="list-style-type: none"> <li>Balancing ambition with commercial reality</li> <li>Strengthening regional collaboration</li> </ul>
16:50	<b>Closing Remarks from the Chair and End of Day Two</b>

Financing & Scaling BioLNG for the Next Wave of FLNG & FSRU, LNG Growth in Asia Monday, 23 June 2026			
10:00	Registration Opens		
10:30	Welcome Address		
10:35	Opening Remarks by Chairperson		
10:40	<p><b>BioLNG in the Global Gas Transition: Market Outlook, Policy Signals &amp; Investment Readiness</b></p> <ul style="list-style-type: none"> <li>Understand global and regional BioLNG market trends, including demand drivers across maritime, industrial, and power sectors</li> <li>Assess key policy signals, incentives, and regulatory frameworks shaping BioLNG adoption and project viability</li> <li>Identify what investors look for in BioLNG projects, from feedstock security to scalability and risk mitigation</li> </ul> <p><b>Saunak Rai</b>, General Manager, <b>FueLNG</b></p>		
11:20	<p><b>Balancing Cost, Carbon and Security of Supply in BioLNG Projects</b></p> <ul style="list-style-type: none"> <li>Evaluate the trade-offs between cost competitiveness, carbon intensity, and long-term supply reliability</li> <li>Explore strategies to secure sustainable feedstock while maintaining predictable pricing and volumes</li> <li>Learn how operators are structuring projects to meet decarbonisation goals without compromising energy security</li> </ul> <p><b>Hiroki Sato</b>, Senior Vice President, LNG &amp; Fuel Strategy, <b>JERA Asia</b> (<i>invited</i>)</p>		
12:00	<p><b>Let's Talk! Key Takeaways &amp; Action Points</b></p> <p>We will break into working groups to discuss and deep dive into each topic. There will be one rotation after 20 minutes.</p> <table border="1"> <tr> <td><b>Roundtable A</b> Innovation &amp; Collaboration: Driving Next-Generation LNG Projects</td> <td><b>Roundtable B</b> Supply Chain &amp; Logistics Challenges for Floating LNG &amp; BioLNG</td> </tr> </table>	<b>Roundtable A</b> Innovation & Collaboration: Driving Next-Generation LNG Projects	<b>Roundtable B</b> Supply Chain & Logistics Challenges for Floating LNG & BioLNG
<b>Roundtable A</b> Innovation & Collaboration: Driving Next-Generation LNG Projects	<b>Roundtable B</b> Supply Chain & Logistics Challenges for Floating LNG & BioLNG		
12:40	<b>Networking Lunch Break</b>		
13:40	<p><b>Advances in BioLNG Liquefaction Technologies and Cost Reduction</b></p> <ul style="list-style-type: none"> <li>Gain insight into the latest liquefaction technologies improving efficiency and reducing capital and operating costs</li> <li>Understand how modularisation and standardisation can accelerate deployment timelines</li> <li>Assess technology readiness levels and implications for scaling BioLNG projects</li> </ul> <p><b>Wen Sin Chong</b>, COO, <b>Straits Bio-LNG</b> (<i>invited</i>)</p>		
14:10	<p><b>The Long-Term Role of BioLNG in a Net-Zero Energy System</b></p> <ul style="list-style-type: none"> <li>Examine how BioLNG fits alongside LNG, eLNG, and hydrogen in long-term energy transition pathways</li> <li>Understand BioLNG's potential contribution to emissions reduction across hard-to-abate sectors</li> <li>Explore scenarios for BioLNG scale-up under different net-zero and policy frameworks</li> </ul>		
15:00	<b>Chairperson's Closing Remarks and End of Pre-Conference Day</b>		

Post-Congress Focus Day [Friday 26 June 2026]	
Advancing eLNG & Synthetic LNG: Scaling Production, Infrastructure & Market Readiness	
10:00	Morning Refreshments & Registration
10:30	Welcome Address
10:40	<p><b>From Concept to Commercialisation: Scaling eLNG &amp; Synthetic LNG Projects</b></p> <ul style="list-style-type: none"> <li>• Explore the end-to-end eLNG value chain, from renewable power and hydrogen production to LNG synthesis and liquefaction</li> <li>• Understand technology readiness levels, cost drivers, and pathways to commercial-scale deployment</li> <li>• Examine infrastructure requirements and opportunities to leverage existing LNG, FLNG, and FSRU assets</li> <li>• Case studies and pilot projects: lessons from early movers and demonstration projects</li> </ul>
11:40	<p><b>Interactive Roundtable: Enablers and Barriers to eLNG Deployment</b></p> <ul style="list-style-type: none"> <li>• Break into groups to discuss technical, commercial, and policy challenges facing eLNG scale-up</li> <li>• Share perspectives on securing renewable energy, hydrogen supply, and long-term offtake agreements</li> <li>• Identify practical actions to accelerate investment, reduce costs, and de-risk projects</li> </ul> <p>Led by Chairperson</p>
12:30	<b>Closing Remarks from Workshop Leader</b>
12:40 	<p><b>Lunch and Networking Break</b></p> <p>Take a break and use this time to network with your fellow industry peers!</p>
13:40	<p><b>Panel Discussion: Advances in eLNG &amp; Synthetic LNG Technologies</b></p> <ul style="list-style-type: none"> <li>• Focus on liquefaction innovations, modularisation, and cost reduction strategies.</li> <li>• Assess technology readiness levels and scaling potential for commercial projects.</li> </ul> <p>Case examples from early adopters and demonstration projects.</p>
14:40	<p><b>Panel discussion: Case Study Presentations: BioLNG &amp; Synthetic LNG Pilot Projects</b></p> <ul style="list-style-type: none"> <li>• Presentations from industry leaders on lessons learned from pilot plants and small-scale commercial projects.</li> </ul> <p>Topics:                      Cost optimisation strategies for liquefaction and modular design.                      Renewable power integration for synthetic LNG production.                      Regulatory and financing lessons for early movers.</p>
15:40	<b>End of Post-Congress Day</b>