

LNG and Hybrid Energy Seminar 2022

Market Opportunities and Pioneering Technologies

Seminar | 1. December 2022



In collaboration with:





Programme

Thursday 1 December 2022

The objectives of the seminar are to present and discuss the global and regional LNG /hybrid and green energy market situation. The markets have changes changed the last year, and we will show market opportunities in the energy sector with focus on distribution, small scale solution and use in maritime and energy production sector. The Ukraine conflict has shown the increase in LNG demand to Europe and at the same time we are looking for more environmentally friendly solutions. We will also see how Hydrogen can play an important role in the future energy mix. To reduce the emission of CO2, Carbon Capture Utilization and Storage projects are important and we will present and discuss some of the ongoing the projects and see how Norwegian companies part of these developments can be.

Session 1

Global markets and trends

09:00	Registration and networking
09:30	Welcome and introduction <ul style="list-style-type: none">• Martin Cartwright, Business Director, Gas Carriers & FSRUs, DNV
09:40	NORWEP / Status of energy mixture <ul style="list-style-type: none">• Eirik Melaaen, Director LNG, Hydrogen & CCUS, NORWEP
09:50	The International LNG market and supply to Europe <ul style="list-style-type: none">• Iben Frimann-Dahl, Project Manager, Rystad Energy
10:10	Transition to green marine fuels – market potential and demand <ul style="list-style-type: none">• Christos Chryssakis, Business Development Manager, DNV
10:30	Greener Shipping – Challenges and Strategy for Shipping 2030 and 2050 <ul style="list-style-type: none">• Helene Tofte, Executive Director, Norwegian Shipowners' Association
10:50	LNG market from a terminal operator perspective in light of the situation in Europe following the energy crisis in Europe. <ul style="list-style-type: none">• Laurent Moriceau, Project Manager, Reganosa LNG Terminal, Spain
11:10	Roadmap to Zero emission <ul style="list-style-type: none">• Anders Valland, Research Manager, SINTEF Ocean
11:30	Q&A and panel Discussion



11:45	Lunch
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Session 2

Transition from LNG to zero emission

12:30	Introduction <ul style="list-style-type: none">Egil Rensvik, Project Manager Energy Network Norway / NORWEP
12:35	Transition of Energy Gases to Zero Emission <ul style="list-style-type: none">Tore H. Zeiner, Project Manager, Norconsult
12:55	Next Generation Green Fuel <ul style="list-style-type: none">Fabian Ødeskaug, Business Development, North Ammonia
13:10	Bunkering of Ammonia and transfer of CO2 <ul style="list-style-type: none">Magnus Eikens, CCO, Econnect Energy
13:25	Stena Power & LNG Solutions – Rethinking LNG delivery <ul style="list-style-type: none">Robert Løseth, Engineering Manager, Stena Power & LNG Solutions
13:40	Discussion and Q&A session
14:00	Break

Session 3

CCUS - This session gives an overview of CCUS projects with a panel debate on how far these projects have come

14:10	Northern Lights <ul style="list-style-type: none">Cristel Lambton, Technical Director at Northern Lights JV, Northern Lights
14:25	Stella Maris – CCS Project <ul style="list-style-type: none">Frank Wettland, Project Manager, Carbon Capture & Storage - Altera New Ventures
14:40	Knutsen NYK Carbon Carriers (KNCC) – A new approach for CO2 shipping <ul style="list-style-type: none">Per Lothe, Special Technical Advisor, KNCC
14:55	LPV: The game-changer for the CCUS value chain <ul style="list-style-type: none">Pål Bråthen, CEO, Lattice International



15:05	Discussion and Q&A session <ul style="list-style-type: none">• Martin Cartwright, Business Director, Gas Carriers & FSRUs, DNV
15:35	Concluding remarks <ul style="list-style-type: none">• Egil Rensvik, Project Manager Energy Network Norway / NORWEP
15:45	End

Contact information

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Practical information

This event is planned as a physical event at DNV, Veritasveien 1, 1363 Høvik.

The event is free of charge.

