

Small scale LNG and Hybrid energy infrastructure: Market Opportunities and Pioneering Technologies

Wednesday 27 November 2019 10:00 - 16:00
DNV GL Høvik

Objective:

To target Norwegian Companies within LNG and Hybrid energy infrastructure solution. Show the international LNG market opportunities within the small-scale LNG sector. We will cover LNG logistic chains from sourcing of LNG to use in shipping and for energy production – "From Gas to hybrid Power concepts" – Greening the future.

09:30 **Registration and coffee**

10:00 **Welcome and Introduction**
Johan Petter Tutturen, Vice President DNV GL

Session 1: Global markets and trends

10:10 **Global trends within LNG: Creating a global gas market**
Iben Frimann-Dahl, Management Consultant, Rystad Energy

10.35 **Energy Transition Outlook**
Jan Kvålsvold, Director, Market and Business Development, DNV GL

Market updates and actual cases

10.55 **China: Update from LNG seminar at Norway Asia Business Summit**
Egil Rensvik, Project Manager, Network LNG Norway

Vietnam: Update from seminar and B2B meetings in Hanoi and HoChiMinh

Eirik Melaaen, Director Midstream & LNG East Africa, NORWEP

11:10 Break

11:25 **LNG small scale value chain projects**
Erik Stavseth, Commercial Manager, Golar LNG

- 11:45 **Oxgas – New port terminal for industry and shipping in Oxelösund, Sweden**
Douglas Heiborn, CEO, Oxelösund Port
- 12:05 **Small Scale distribution of LNG IN Australia, possibilities for Norwegian industry**
Walter Purio, CEO, LNG Marine Fuel Institute, Australia
- 12:25 **Lunch**

Session 2: Possibilities and challenges in greener hybrid concepts with LNG and other energy sources

- 13.10 **Norwegian Hydrogen forecast**
Jørg Aarnes, Senior Principal Engineer, DNV GL
- 13.30 **Low Carbon Solutions**
Steinar Eikaas, Head of Low Carbon Solutions, Equinor
- 13.50 **Hydrogen bunker vessel concept**
Ellen Marie Kvam, Manager LNG Technology, Moss Maritime
- 14.05 **Break**
- 14.20 **Hydrogen Ferry**
Frode Skår, Director Business Development, Westcon
- 14.35 **Establishing the new energy supply concept for Svalbard**
Stian Erichsen, Vice President Business Development, Norconsult
- 14.55 **Hybrid energy solution for Svalbard**
Harald Vartdal, CEO, Spitzberg Holding
- 15.10 **Panel discussion**