## LNG, Hydrogen, and CCUS: Paving the way for a greener future - network meeting 2024

3rd December 2024, DNV Høvik

(Draft program October)

Session 1 Global markets and trends		
09:00	Registration and networking	
09:30	Welcome and introduction Martin Cartwright, Vice President, DNV	
09:40	NORWEP / International opportunities Eirik Melaaen, Director LNG, Hydrogen & CCUS, NORWEP	
09:50	The International LNG market and supply to Europe (Confirmed) Iben Frimann-Dahl, Principal, Rystad Energy	
10:10	Transition to green marine fuels – market potential and demand Jason Stefanatos, Global Decarbonization Director, DNV	
10:30	Transport of LNG, Ammonia, CO2 nn, Fearnleys	
10:45	Safety aspects, Hans-Christian A. Wintervoll senioringeniør, DSB	
11.00	Green Shipping Program (Grønt Skipsfartsprogram) (tbc)	
11.15	ENOVA – funding scheme for maritime sector, Elin Ulstad Stokland, Senior Advisor, ENOVA	
11.25	Ship finance / green finance, Update on sustainable financing, Knut Ola Skotvedt, DNB	
11:40	Q&A and panel Discussion	
12:00	Lunch	

## Session 2 Energy transition, Hydrogen and Ammonia

12:45	Introduction Egil Rensvik, Project Manager Energy Network Norway / NORWEP
12.50	Ammonia, Transport solutions to Hydrogen terminals Tore Lunde, Hoegh LNG
13.00	HYDS experience from operational phase, Frode Kirkedam, HYDS
13.10	Production and infrastructure for Green Hydrogen, Morten Watle, Green H
13.20	Metal Hydride – safe, efficient compact storage of Hydrogen, Henrik Steen Pedersen, CCO, GRZ Technologies
13.30	The role of liquid hydrogen in shortsea shipping, Status and Experience from installations and the way forward.  Ivan Østvik, CEO, LH2 Shipping AS
13.40	Helinor Energy creates compact, scalable net-zero energy modules powered by state-of-the-art hydrogen fuel cells.  Rune Knapstad, CEO HELINOR Energy
13.50	Q&A and panel Discussion
14:10	Break

## **Session 3**

Reduction of CO2 emissions, carbon capture and storage

Moderator: Mathias Sørhaug, DNV

14:25	Introduction  Mathias Sørhaug, Business Development Director CO2 Shipping, DNV
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14:30	CO2 transport solutions, Shinichiro Saigusa, K-Line
14:45	CCUS projects in Porsgrunn, Ragnhild Skagestad, Senior Research Scientist SINTEF Industry
14:55	Powering the Offshore platforms with Blue Power. Erling Ronglan, Ocean Power
15.05	CCUS projects,  Kjell Ove Ulstein, Director Sales & Marketing, Wärtsilä Gas Solutions
15:20	Discussion and Q&A session Mathias Sørhaug, DNV
15:40	Concluding remarks  Egil Rensvik, Project Manager Energy Network  Norway/NORWEP
15:45	End