

Subsea Pipelines & Cables

Tuesday 11. October

HOUR:	DESCRIPTION:
08:30	Registration
09:00	Welcome/opening remarks Per Nystrøm, IKM Ocean Design/ Chair of the program committee
09:10	Keynote: Close lay - From theory to practice - Johan Castberg experience Rolf Morten Nes, Equinor
	Session Chairs: Per Nystrøm, IKM & Morten Aamodt, Equinor
09:40	Fenja ETH PIP Technology and experience Antoine Marret & Torgeir Helland, TechnipFMC
10:00	World's First Offshore Use of Adhesively Bonded Mechanically Lined Pipe (GluBi®) Martin Teigen, Subsea7
10:20	DC/FO, DC power, Fiber Optic subsea control umbilical infrastructure Ronan Michel, Alcatel Submarine Networks
10:40	Refreshments/networking
11:10	How to transport CO₂ in pipelines onshore and offshore? Lars Even Torbergsen, DNV
11:30	H2Pipe JIP - Developing codes for hydrogen transport in offshore pipelines Jan Fredrik Helgaker & Erling Østby, DNV
11:50	Hydrogen-materials research on the influence of pressurized H₂ gas on pipeline steel - Recent results from the HyLINE project Bård Nyhus, SINTEF
12:30	Lunch
	Session Chairs: Michael Boubli, Technip FMC & Lars Wist Amdal, DNV

HOUR:	DESCRIPTION:
13:30	Subsea pipelines - a key for efficient transportation of larger volumes of hydrogen Morten Hval, Tom Bostrøm & Stig Gråberg, Reinertsen New Energy
13:50	Subsea power cables for the offshore wind industry Tone Dale & Pål Are Eikrem, DNV
14:10	Dynamic analysis of Power cable at shallow water Kristine Senderud, Aker Solutions
14:30	Refreshments/networking
15:00	REPLACE vs Traditional Pre-Commissioning Considerations for the Ultra-Deep Water BM-C-33 Gas Export Pipeline Odd Reidar Boye, IKM Testing & John Page, Equinor
15:20	Tie-in tool for diver flanges Claus Apneseth, DeepOcean
15:40	Observed In-service Behavior of PiP with Residual Curvature Sections Kristian Norland, Subsea 7
16:00	Cross-border CO₂ pipeline from Europe to NCS: Challenges and Opportunities Dr. Venkatapathi Tharigopula, Equinor
16:20	End day 1
18:30	Bus departure to EC Dahls
19:00	Aperitif & Dinner at EC Dahls

Wednesday 12. October

HOUR:	DESCRIPTION:
	Welcome day 2
09:00	Session Chairs: Lars Myklebost, Wood & Thore Grønvik, Subsea7

HOUR:	DESCRIPTION:
09:05	History behind the Norwegian subsea pipeline adventure Kjell Traa
09:35	Krafla subsea field development and application of Pipeline Bundle technology Rasmus Haneferd, Subsea 7
09:55	Simulation of trawl board and pipeline pull-over interaction Vegard Longva, SINTEF Ocean
10:15	Refreshments/networking
10:45	Axial Stiffness & Expansion Behaviour of Unbonded Flexible Pipes Knut Tørnes, Wood
11:05	On-bottom Stability of Shallow Water Pipelines and Cables - Comparison of various methods and tools - Optimization Opportunities Odd Martin Lyngsaunet, IKM Ocean Design
11:25	The new DNV-RP-F117 on Design of Pipeline Systems with Pressure Protection Jean Malnory, DNV & Leif Collberg, DNV
11:45	Lunch
	Session Chairs: Egil Giertsen, SINTEF Ocean & Ragnar Iglund, Aker Solutions
12:45	Linepipe Qualification for ultradeep water pipeline for improved strength (α_{fab}) through heat treatment Håvar Ilstad, Equinor
13:05	Total flow assurance management of long step out and deep water flowline systems, secured by electric heating (DEH) Ole Heggdal, Aker Solutions
13:25	Baltic Pipe project - An important energy corridor to Europe Mark Christian Degn Eskesen, Energinet
13:45	Torsion related damage under load-out of a cable with single-armour layer Philippe Mainçon, SINTEF Industry

HOUR:	DESCRIPTION:
14:05	Refreshments/networking
14:35	To leak or not to leak, that is what you would like to know Leif Collberg, DNV & Erik Levold, Equinor
14:55	LotusFlo - A novel diamond-like coating to reduce solids depositing in production systems Øystein Moholdt, Shawcor
15:15	Is This the World's Deepest Subsea Repair? Christian Knutsen, IK-Group AS
15:35	Re-cap by Per Nystrøm, IKM Ocean Design, Chair of the program committee
15:45	END of conference day 2