

**Program updates:**  
**Subsea Pipelines & Cables**

Tuesday 11. October

<b>HOUR:</b>	<b>DESCRIPTION:</b>
	<b>Scope day 1 - Time schedule to be announced later</b>
	<b>Close lay - from theory to practice - Johan Castberg experience</b> Rolf Morten Nes, Equinor
	<b>Fenja ETH PIP Technology and experience</b> Antoine Marret & Torgeir Helland, TechnipFMC
	<b>World's First Offshore Use of Adhesively Bonded Mechanically Lined Pipe (GluBi®)</b> TBA, Subsea 7
	<b>REPLACE vs Traditional Pre-Commissioning Considerations for the Ultra-Deep Water BM-C-33 Gas Export Pipeline</b> Odd Reidar Boye, IKM Testing & John Page, Equinor
	<b>How to transport CO2 in pipelines onshore and offshore?</b> Lars Even Torbergsen, DNV
	<b>H2Pipe JIP - Developing codes for hydrogen transport in offshore pipelines</b> Jan Fredrik Helgaker & Erling Østby, DNV
	<b>Hydrogen-materials research on the influence of pressurized H2 gas on pipeline steel - Recent results from the HyLINE project</b> Vigdis Olden, Sintef Industry
	<b>Subsea pipelines - a key for efficient transportation of larger volumes of hydrogen</b> Morten Hval, Tom Bostrøm & Stig Gråberg, Reinertsen New Energy
	<b>Electrification of Offshore Petroleum Installations - Lessons Learned</b> M. Hassan, NKT HVC AB
	<b>Subsea power cables for the offshore wind industry</b> Oddrun Steinkjer & Knut Ivar Ekeberg, DNV

<b>HOUR:</b>	<b>DESCRIPTION:</b>
	<p><b>Dynamic analysis of Power cable at shallow water</b> Kristine Senderud, Aker Solutions</p>
	<p><b>DC/FO, DC power, Fiber Optic subsea control umbilical infrastructure</b> Ronan Michel, Alcatel Submarine Networks</p>
	<p><b>Deepwater Dynamic Steel Riser system design (lessons learned from Brasil deepwater)</b> Daniel Karunakaran, Subsea 7</p>
	<p><b>PRSI Pool - Prepared for the unplanned</b> Jan Olav Berge, Equinor</p>
	<p><b>New CO2 trunkline from Europe to storage sites off Norway</b> Venkat Tharigopula, Equinor</p>

Wednesday 12. October

<b>HOUR:</b>	<b>DESCRIPTION:</b>
	<p><b>Scope day 2 - Time schedule to be announced later</b></p>
	<p><b>History behind the Norwegian subsea pipeline adventure</b> Kjell Traa</p>
	<p><b>Krafla subsea field development and application of Pipeline Bundle technology</b> Rasmus Haneferd, Subsea 7</p>
	<p><b>Simulation of trawl board and pipeline pull-over interaction</b> Vegard Longva, Sintef Ocean</p>
	<p><b>FE modelling of global behaviour of Flexible pipes</b> Knut Tørnes, Wood</p>
	<p><b>On-bottom Stability of Shallow Water Pipelines and Cables - Comparison of various methods and tools - Optimization Opportunities</b> Odd Martin Lyngsaunet, IKM Ocean Design</p>

HOUR:	DESCRIPTION:
	<p><b>The new DNV-RP-F117 on Design of Pipeline Systems with Pressure Protection</b> Jean Malnory, DNV</p>
	<p><b>Linepipe Qualification for ultradeep water pipeline for improved strength (afab) through heat treatment</b> Håvar Ilstad, Equinor</p>
	<p><b>Total flow assurance management of long step out and deep water flowline systems, secured by electric heating (DEH)</b> Ole Heggdal, Aker Solutions</p>
	<p><b>Baltic pipe project</b> Mark Christian Degn Eskesen, Energinet</p>
	<p><b>Torsion related damage under load-out of a cable with single-armour layer</b> Philippe Mainçon, SINTEF Industry</p>
	<p><b>To leak or not to leak, that is what you would like to know</b> Leif Collberg, DNV &amp; Erik Levold, Equinor</p>
	<p><b>LotusFlo - A novel diamond-like coating to reduce solids depositing in production systems</b> Øystein Mohold, Shawcor</p>
	<p><b>Is This the World's Deepest Subsea Repair?</b> Christian Knutsen, IK-Group AS</p>