

# Offshore Pipelines & Risers

Tuesday 16. October

Hour:	Description:
08:30	<b>Registration</b>
09:00	<b>Opening/Welcome</b> Per Nystrøm, IKM Ocean Design, Chair of the program committee
09:10	<b>Keynote speech: New thoughts in a different situation</b> Ola Borten Moe, CCO, OKEA
	<b>DESIGN</b> Session Chairs: Leif Collberg & Morten Aamodt
09:40	<b>Strain Based Design - The Answer to the Ultimate Question of Life, the Universe, and Everything</b> Leif Collberg, Vice President - Pipeline Technology, Erling Østby, Senior Principal Specialist, DNV GL & Erik Levold, Specialist in Pipeline Technology, Equinor Research Centre
10:05	<b>Structural Reliability Analysis for Johan Castberg subsea flowlines</b> Halvor Stokholm, Engineering Manager, Johan Castberg, Equinor
10:30	<b>Refreshments/networking</b>
11:00	<b>The use of ETH-PiP to ensure flow assurance for the Fenja development</b> Antoine Marret, Lead ETH, TechnipFMC
11:25	<b>CO2SafeArrest: A full-scale burst test research project for carbon dioxide pipelines</b> Bente Helen Leinum, Senior Principal Engineer – Operations Technology, DNV GL
11:50	<b>Northern Lights CO2 pipeline - status on project and challenges with CO2 pipelines vs oil&amp;gas pipelines</b> Tore Karlsen, Pipeline Manager Northern Lights project , Equinor
12:15	<b>Lunch</b> Session Chairs: Anne Berit Kobbeltvedt & Michael Boubli

<b>HOUR:</b>	<b>DESCRIPTION:</b>
13:15	<b>Industrialisation and commercialisation of composite riser technology</b> Mohammad Rafi, Commercial Product Manager FPS, BakerHughes a GE Company
13:40	<b>First use of Technology enables development of field in Norwegian</b> Arne Skeie, Ærfugl Subsea Alliance Engineering Manager, Subsea 7
14:05	<b>Steel lazy wave riser - a deepwater solution</b> Decao Yin, Senior Research Scientist, Sintef OCEAN
14:30	<b>Leaving the umbilical/cable exposed on the seabed? Opportunities, challenges and design solutions</b> Pål Foss, IKM
<b>MATERIAL INNOVATION - PIPELINE &amp; RISERS</b>	
14:55	<b>Refreshments/networking</b>
15:25	<b>GluBi Pipe - a new development of a reelable Lined Pipe</b> Joachim Banse, Product Engineer, Butting
15:50	<b>Flexible riser with DTS and active heating for Extended Well Test</b> Olivier Mesnage, Development project Manager, TechnipFMC
16:15	<b>Active Heating of Flexible Pipes</b> Jan Rytter, R&D Director, Development & Qualification, NOV Completion & Production Solutions
16:40	<b>Thermoplastic Composite Pipelines (TCP) for dynamic risers and jumpers</b> Jan van der Graaf, Business Development Manager Brazil, Airborne Oil & Gas
17:05	<b>End day 1</b>
19:00	<b>Aperitif</b>
19:30	<b>Conference Dinner</b>

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<b>HOUR:</b>	<b>DESCRIPTION:</b>
	<b>INSTALLATION</b> Sessions Chairs: Lars Myklebost & Thore Grønvik
09:00	<b>Aasta Hansteen - Installation &amp; Pull-in of Steel Catenary Risers</b> Tom-Erik Henriksen, Project Manager, Subsea 7
09:30	<b>TurkStream deep water pipeline project</b> Jeroen Timmermans, Engineering Manager, INTECSEA
09:55	<b>New seabed preparations methods related to pre pipe-lay activities</b> Arild Ariansen, Managing Director, Scanmudring
10:20	<b>Refreshments/networking</b>
10:50	<b>The long way from modern line pipe through LRFD to waiving system pressure test</b> Roberto Bruschi, E.C. Offshore Digital Trasformation and Engineering Authority, Saipem
	<b>OPERATIONS</b>
11:15	<b>Design and life time extension of pipelines - a regulators perspective</b> Audun Kristoffersen, Principal Engineer & Eirik Duesten, Principal Engineer, Petroleumstilsynet
11:40	<b>Ormen Lange Late Life Recovery</b> Tomas Åberg, Senior Pipeline Engineer, A/S Norske Shell
12:05	<b>LUNCH</b> Sessions Chairs: Egil Giertsen & Tomas Åberg
13:05	<b>A case study on Multi-Diameter Pipeline inspection using ART in offshore liquid pipelines</b> Martin Ullebust, Operation manager, Halfwave AS
13:30	<b>Anasuria FPSO - Flexible riser system lifetime extension</b> John Picksley, Senior Consultant, Wood
13:55	<b>Refreshments/networking</b>
14:25	<b>Subsea installation of Riser Wear Protection Elements on live risers</b> Geir Åge Nesse, Project Manager, DeepOcean

<b>HOUR:</b>	<b>DESCRIPTION:</b>
14:50	<b>Fatigue flexible pipe integrity based on floating unit motion data</b> Simon Peronne, R&D Engineer, TechnipFMC
15:15	<b>Re-cap by Per Nystrøm, IKM Ocean Design, Chair of the program committee</b>
15:20	<b>END of conference day 2</b>