

# MCEDD

DEEPWATER DEVELOPMENT

28-30 MARCH 2023 | LONDON, UK

Organized By




World Oil

## Tuesday, 28 March 2023

8:00 a.m. – 5:00 p.m.	<b>Registration &amp; Badge Pick Up</b>
12:50 – 1:00 p.m.	<b>Welcome &amp; Opening Remarks</b>
1:00 – 3:00 p.m.	<b>Operator Forum</b> - An interactive discussion between Operators led by industry leaders who will share updates on their current projects and respective philosophies allowing for a clearer vision of how we can manage the volatile market together.  Alvaro Ranero, <i>Mexico Director</i> , <b>Repsol</b> Thierry Charles, <i>Development Manager, Deep Offshore Assets</i> , <b>TotalEnergies</b> Tomasso Castellitto, <i>Head of Offshore Installation &amp; Marine Operation</i> , <b>Eni</b>
3:00 – 3:30 p.m.	<b>Coffee and Networking Break – Sponsored by</b> 
3:30 – 4:30 p.m.	<b>Contractor Forum</b> - An interactive discussion between Tier 1 industry contract leaders who will share updates on their current collaborations and new applied technology, and respective philosophies that allow for a clearer vision of how we can manage the volatile market together.  <a href="#">Chris Barton, Vice President, Growth &amp; Development, Wood</a> Brent Gable, <i>Engineering Agility Manager</i> , <b>OneSubsea, an SLB Company</b> Steve Tate, <i>Vice President, Sales &amp; Commercial &amp; Deputy CEO</i> , <b>Subsea Integration Alliance</b>
4:30 – 6:30	<b>Ice Breaker Reception (Exhibit Hall) – Sponsored by</b>  <b>OneSubsea</b> An SLB company

## Wednesday, 29 March 2023

7:30 a.m. – 4:30 p.m.	<b>Registration &amp; Badge Pick Up</b>
7:30 – 8:30 a.m.	<b>Breakfast &amp; Networking (Exhibit Hall) – Sponsored by</b> 
8:30 – 8:40 a.m.	<b>Opening Remarks</b>
8:40 – 10:20 a.m.	<b>Session 1: Energy Transition, Energy Mix &amp; Security of Supply</b>
	<b>KEYNOTE: Deep Offshore Upstream Asset – A Path to Decarbonation - Thierry Boscal</b>

	<p><a href="#">De Reals, Zero Carbon Emission Asset R&amp;D Project Manager, TotalEnergies</a></p> <p><a href="#">IOGP's Developing Work on Subsea Carbon Capture and Sequestration (CCS) – David Saul, Senior Advisor, Subsea, bp and Ryan Gola, Principal Engineer – Subsea Systems &amp; Hardware, ExxonMobil</a></p> <p><b>The Value of Integration for Offshore Decarbonisation &amp; CCS Archetypes</b> - Sean Liu, Global Field Development Manager CCS, Subsea 7</p> <p><a href="#">Repurposing Offshore Oil &amp; Gas Solutions for the Demands of the Energy Transition - Amir Izadparast, Principal Research Engineer, Sofec</a></p> <p><a href="#">Unlocking Deepwater Gas Reserves in the Mediterranean Sea: Subsea Controls, Remote Access, and All-Electric Solutions for Ultra-Long Tiebacks – Burkhard Sommer, Product Champion All Electric &amp; Controls, OneSubsea, an SLB Company</a></p>	
10:20 – 10:40 a.m.	<p><b>Panel Discussion:</b> Thierry Boscals de Reals, Program Manager for Upstream Asset Decarbonization, <b>TotalEnergies</b>, David Saul, Senior Advisor, Subsea, <b>bp</b>, Sean Liu, Global Field Development Manager CCS, <b>Subsea7</b>, Amir Izadparast, Principal Research Engineer, <b>Sofec</b>, and Burkhard Sommer, Product Champion All Electric &amp; Controls, <b>OneSubsea, an SLB Company</b></p>	
10:40 – 11:20 a.m.	<p><b>Coffee Break &amp; Networking (Exhibit Hall) – Sponsored by McDermott</b></p>	
	<p><b>TRACK ONE</b></p>	<p><b>TRACK TWO</b></p>
11:20 a.m. – 12:40 pm	<p><b>Session 2: Pipelines, Flowlines and Risers</b></p>	<p><b>Session 3: Subsea Technologies</b></p>
	<p><a href="#">Configurable Subsea Production Systems –Phillip Theriot, Product Champion Trees, Wellheads and SSPS CCS Systems, OneSubsea, an SLB Company</a></p> <p><a href="#">X80 Heavy Wall Pipe Solutions for Deep and Ultra Deep Water Field Development in Mild Sour Environment – Laurent Ladeuille, R&amp;D Manager – Project Line Pipe, Vallourec</a></p> <p><b>Hy-Sense R: The Novel, Fully Integrated, Solution for Long-Term Riser Monitoring</b> – Giovanni Massari, Sonsub Head of Integrated Applications, <b>Saipem</b></p> <p><b>Recent High Strength Steel Development for Offshore Pipelines –</b> Emanuele Paravicini Bagliani, Product Senior Manager, <b>Tenaris</b></p>	<p><a href="#">Subsea Organic Rankine Cycle for Subsea Satellite Power Supply – Jerome Anfray, R&amp;D Team Leader, TotalEnergies and Nicolas Congar, Technical Manager, Sofresid Engineering</a></p> <p><a href="#">Bringing the Heat to Subsea Plugs – Mike Rainey, Vice President, Project &amp; Technology, Salamander Solutions</a></p> <p><a href="#">Fluideep: An Innovative Subsea Storage &amp; Injection Solution for Chemicals Management – Manuel Simionato, Project Manager – Subsea Factory, Saipem</a></p> <p><a href="#">Subsea Flow Temperature Monitor – Eirik Walle, Area Sales Manager, ClampOn</a></p>
12:40 – 1:00 p.m.	<p><b>Panel Discussion:</b> Phillip Theriot, Product Champion Trees, Wellheads and</p>	<p><b>Panel Discussion:</b> Jerome Anfray, R&amp;D Team Leader, <b>TotalEnergies</b> and Nicolas Congar,</p>

	SSPS CCS Systems, <b>OneSubsea, an SLB Company</b> , Laurent Ladeuille, R&D Manager – Project Line Pipe, <b>Vallourec</b> , Giovanni Massari, Sonsub Head of Integrated Applications, <b>Saipem</b> , and Emanuele Paravicini Bagliani, Product Senior Manager, <b>Tenaris</b>	Technical Manager, <b>Sofresid Engineering</b> , Mike Rainey, Vice President, Project & Technology, <b>Salamander Solutions</b> , Manuel Simionato, Project Manager – Subsea Factory, <b>Saipem</b> , and Eirik Walle, Area Sales Manager, <b>ClampOn</b>
1:00 – 2:20 p.m.	Lunch & Networking (Exhibit Hall) – Sponsored by 	
2:20 – 3:20 p.m.	<b>Session 4: Floating Systems Technology</b>	<b>Session 5: Marine Construction</b>
	<p><a href="#">Lessons Learned from an Offshore Late Change Management on a Floating OW Turbine</a> – Christophe Paillusseau, Vice President, Sales &amp; Marketing, <b>Cold Pad</b></p> <p><a href="#">Floating Production Systems – Near-Term Opportunities &amp; Challenges</a> – Mark Adeosun, Research Director – Offshore Energy Services, <b>Westwood Global Energy</b></p> <p><a href="#">Floating Wind Offshore Turbines, Recent Installation Developments</a> – Alan Crowle, Naval Architect, <b>University of Exeter</b></p>	<p><a href="#">Adapting Oilfield Drilling Practices to Subsea Anchoring</a> - Ken Kotow, President, <b>Subsea Drive Corporation</b></p> <p><a href="#">Cross Industry Opportunities for Marine Asset Development</a> – Malcolm Bowie, Chief Technology Officer, <b>Encomara Ltd.</b></p> <p><b>The Amazon</b> – McDermott’s Game Changer Ultra-Deepwater Pipelay Vessel – Michel Middel, Senior Director, Marine Assets &amp; Operations, <b>McDermott</b></p>
3:20 – 3:40 p.m.	<b>Panel Discussion:</b> Christophe Paillusseau, Vice President, Sales & Marketing, <b>Cold Pad</b> , Mark Adeosun, Research Director – Offshore Energy Services, <b>Westwood Global Energy</b> , and Alan Crowle, Naval Architect, <b>University of Exeter</b>	<b>Panel Discussion:</b> Ken Kotow, President, <b>Subsea Drive Corporation</b> , Malcolm Bowie, Chief Technology Officer, <b>Encomara Ltd.</b> , and Michel Middel, Senior Director, Marine Assets & Operations, <b>McDermott</b>
3:40 – 4:10 p.m.	<b>Coffee Break &amp; Networking (Exhibit Hall) - Sponsored by McDermott</b>	
	<b>TRACK ONE</b>	<b>TRACK TWO</b>
	<b>Session 6: What are Enablers to FID</b>	
4:10 – 5:30 p.m.	<p><a href="#">Agile Subsea Production System Demonstrates the Value of a Standardized Approach for Operators</a> – Kaitlin Haymaker, Senior Engineer, and Kevin Kappes, Senior Customer Standardization Engineer, <b>OneSubsea, a SLB Company</b></p> <p><a href="#">Remote Operations – An Operators Perspective</a> – Eric Primeau, Subsea Autonomous &amp; ROV Systems Specialist, <b>bp</b></p>	

	<p><a href="#">Simplifying and optimizing subsea operations with real-time, data-driven solutions – Robert Cousins, Global Program Manager, Baker Hughes</a></p> <p><a href="#">Key Solutions for Sustainable Offshore Production Systems – Luiz Feijo, Director Global Offshore, ABS</a></p>	
5:30 – 5:50 p.m.	<p><b>Panel Discussion:</b> Kaitlin Haymaker, Senior Engineer, and Kevin Kappes, Senior Customer Standardization Engineer, <b>OneSubsea, a SLB Company</b>, Eric Primeau, Subsea Autonomous &amp; ROV Systems Specialist, <b>bp</b>, Robert Cousins, Global Program Manager, <b>Baker Hughes</b> and Luiz Feijo, Director Global Offshore, <b>ABS</b></p>	
5:50 – 7:30 pm	<p><b>Evening Reception (Exhibit Hall)</b></p>	
<p><b>Thursday, 30 March 2023</b></p>		
8:00 – 4:00 p.m.	<p><b>Registration &amp; Badge Pickup</b></p>	
8:00 – 8:40 a.m.	<p><b>Breakfast &amp; Networking (Exhibit Hall)</b></p>	
	<p><b>Opening Remarks &amp; Session 7: Life of Field</b></p>	
8:40 – 10:00 a.m.	<p><a href="#">Experience of Testing CP &amp; Leak Detection Functionality Integrated into a Fully Autonomous AUV - Andy Gower, R&amp;D Subsea Robotics Project Leader, TotalEnergies</a></p> <p><a href="#">No Design Life Remaining! Novel Approached for Deepwater Steel Catenary Production Riser Life Extension to Benefit ESG – Alex Rimmer, Director, 2H Offshore</a></p> <p><a href="#">Addressing Concerns for Oil &amp; Gas Production with Progressive Reduction of GHG Emissions – Jeff Knox, General Manager, Modec</a></p> <p><a href="#">Advanced Subsea Robotics – Changing the Landscape of Subsea Fields with Innovative Resident Solutions – Kenneth Solbjor, Product Manager - Subsea Robotics, Oceaneering</a></p>	
10:00 – 10:20 a.m.	<p><b>Panel Discussion:</b> Andy Gower, R&amp;D Subsea Robotics Project Leader, <b>TotalEnergies</b>, Alex Rimmer, Director, <b>2H Offshore</b>, Jeff Knox, General Manager, <b>Modec</b>, and Kenneth Solbjor, <b>Oceaneering</b></p>	
10:20 – 11:00 a.m.	<p><b>Coffee Break &amp; Networking (Exhibit Hall) – Sponsored by McDermott</b></p>	
11:00 a.m. – 12:00 pm.	<p><b>Session 8: Health, Safety &amp; Environment</b></p>	<p><b>Session 9: Subsurface, Well &amp; Drilling Technology &amp; Assets</b></p>
	<p><a href="#">Evaluation of Greenhouse Gas Emission from Design Stages to Achieve Carbon Footprint Reduction of O&amp;G Process Facilities along Their Life Cycle – Laura Quentin, Process Engineer, Doris Engineering</a></p> <p><a href="#">Center for Offshore Safety Promotes Safety and Environmental Management – Russell Holmes, Senior Director, Center for Offshore Safety</a></p> <p><a href="#">Uncrewed Surface Vehicles (USV) Network Initiative in Support to EOOS – Carlos Barrera, Head, Ocean Vehicles Unit, Oceanic Platform of the Canary Islands (PLOCAN)</a></p>	<p><a href="#">Condition and Performance Monitoring of Battery Energy Storage Systems (BESS) in Offshore Drilling – Bruno de Oliveira e Sousa, Global Sales Manager Electrification &amp; Digitalization Maritime and Offshore, Siemens Energy</a></p> <p><a href="#">Multilateral Technology: Access Marginal Reserves and Extend Life of Deepwater Fields – Thomas Fanchin, Global Advisor, Halliburton</a></p> <p><a href="#">Advancing Casing Drilling to Deepwater: Rethinking Top Hole Well Construction – Steven Rosenberg, Executive Vice President, Subsea Drive Corp.</a></p>

12:00 – 12:20 p.m.	<b>PANEL DISCUSSION:</b> – Laura Quentin, <i>Process Engineer, Doris Engineering</i> , Russell Holmes, <i>Senior Director, Center for Offshore Safety</i> , and Carlos Barrera, <i>Head, Ocean Vehicles Unit, Oceanic Platform of the Canary Islands (PLOCAN)</i>	<b>PANEL DISCUSSION:</b> Bruno de Oliveira e Sousa, <i>Global Sales Manager Electrification &amp; Digitalization Maritime and Offshore, Siemens Energy</i> ; Thomas Fanchin, <i>Global Advisor, Halliburton</i> , and Steven Rosenberg, <i>Executive Vice President, Subsea Drive Corp.</i>
12:20 – 1:20 pm	<b>Lunch &amp; Networking (Exhibit Hall)</b>	
	<b>TRACK ONE</b>	<b>TRACK TWO</b>
	<b>Session 10: Pipelines, Flowlines &amp; Risers</b>	<b>Session 11: Technologies</b>
1:20 – 2:40 p.m.	<p><a href="#">Addressing Production and Flow Assurance Challenges with World’s First In-Riser Velocity String Installation on a Deepwater Production Facility</a> – Ryan Sangster, <i>Managing Director, Paradigm Flow Services</i></p> <p><a href="#">Subsea Flexible Pipe Tie in With High Flow Mono Bore ROV Flyable</a> – Giuseppe Rizzo, <i>Technical Sales Manager – Europe &amp; Africa, Oceaneering</i></p> <p><a href="#">A Real-Time Fatigue Monitoring Platform for Flexible Pipes</a> – Eric Wilson, <i>Advanced Quality Engineer, Baker Hughes</i></p> <p><a href="#">Role of Electrical Protection in ETH-PiP</a> – Michal Lazarczyk, <i>Principal R&amp;D Electrical Engineer, TechnipFMC</i></p>	<p><a href="#">Hub &amp; Spoke Strategies – Using Utility Buoys to Enhance the Value of Subsea Tie-Backs</a> – Duncan Peace, <i>Group Managing Director, Crondall Energy</i></p> <p><a href="#">GRP – Material qualification and its use as modular supports for pipelines</a> – Jon Inge Brattekas, <i>Chief Marketing Technology Officer, CSUB AS</i></p> <p><a href="#">Qualifying Subsea Robotics Solutions: A Long, Challenging and Rewarding Journey</a> – Cristian Nevoso, <i>Head of Sonsub Brazil, Saipem</i></p> <p><a href="#">Diverless Repair Technologies Mitigating Safety Risk</a> – David Mortlock, <i>Chief Technical Officer, EM&amp;I Group</i></p>
2:40 – 3:00 p.m.	<b>Panel Discussion:</b> Ryan Sangster, <i>Managing Director, Paradigm Flow Services</i> , Giuseppe Rizzo, <i>Technical Sales Manager – Europe &amp; Africa, Oceaneering</i> , Eric Wilson, <i>Advanced Quality Engineer, Baker Hughes</i> and Michal Lazarczyk, <i>TechnipFMC</i>	<b>Panel Discussion</b> Duncan Peace, <i>Group Managing Director</i> and David Steed, <i>General Manager of Buoyant Production Technologies, Crondall Energy</i> , Jon Inge Brattekas, <i>CMTO, CSUB</i> , Giovanni Massari, <i>Sonsub Head of Integrated Applications, Saipem</i> and David Mortlock, <i>Chief Technical Officer, EM&amp;I Group</i>
3:00 – 3:30 p.m.	<b>NETWORKING BREAK (Exhibit Hall) – Sponsored by McDermott</b>	
	<b>TRACK ONE – CLOSING PLENARY SESSION</b>	
3:30 – 4:30 p.m.	<b>Session 12: Energy Transition, Energy Mix &amp; Security of Supply</b>	
	<p><a href="#">Underwater Mining: Merging Offshore &amp; Dredging Technologies</a> – Laurens de Jonge, <i>Manager – Marine Mining, Royal IHC</i></p> <p><a href="#">Mobile FOWTs to Power O&amp;G Facilities to Reduce CO<sub>2</sub> Emissions</a> – Yusuf Arikan, <i>Senior Project Manager - Renewables, 2H Offshore</i></p> <p><a href="#">Risk Management Considerations for Offshore Carbon Capture, Utilization &amp; Storage (CCUS)</a> – Luiz Feijo, <i>Director of Global Offshore, ABS</i></p>	

4:30 – 4:50 p.m.	<b>PANEL DISCUSSION:</b> Laurens de Jonge, <i>Manager – Marine Mining, Royal IHC</i> , Yusuf Arikan, <i>Senior Project Manager, 2H Offshore</i> and Luiz Feijo, <i>Director of Global Offshore, ABS</i>
4:50 – 5:00 p.m.	<b>Closing Remarks</b>
5:00 – 6:30	<b>Drinks Reception</b>