# **EVENING TECHNICAL MEETING**

Society for Underwater Technology

13 October 2021

5.30pm - 8.30pm

Parmelia Hilton, Mill Street, Perth 6000

# INNOVATIVE SUBSEA TECHNOLOGIES & APPLICATIONS

#### Innovations and Upgrades within the Subsea Valve Market Federico Noera, PetrolValves

Driven by both continuous market requirements of products improvement and new worldwide sustainability consciousness, PetrolValves has accepted the innovation challenges required. In this presentation, we will show how this topic is being addressed by our company, in a dynamic partnership with our core clients and sub suppliers. We will explore the current subsea products and the implementation done through our sub supplier to fill the market needs and identified gap.

## Re-assessing the value of pipeline system pressure tests, JIP-Replace Olivier Royet -DNV

At completion of offshore pipelines construction, the pressure test of the whole pipeline system has been mandated as the final quality check for several years.

Nowadays, the pipeline industry has been systematically implementing QA/QC form the pipe mills to the pipeline landing on the seabed.

As a gross error test in an industry driven by quality excellence, the relevance of the system pressure test was challenged by the Replace JIP. It kicked off in 2019 with a total of 21 sponsors, reflecting all parts of the value chain. The objectives were to develop and issue a guideline detailing a systematic approach for the participants to enable them to replace the SPT for selected pipelines with "extraordinary disadvantages".

## Engineering and Construction of the Baltic Pipe Trunkline

Adam Czajko, Subsea Engineering Associates

Baltic Pipe Project is a strategic gas infrastructure project with the goal of creating a new gas supply corridor in the European market. The 36-inch 275km offshore trunkline connecting Denmark and Poland is currently under construction in the Baltic Sea. The presentation will summarise key challenges and solutions adopted on the project and explain the involvement of Subsea Engineering Associates in the project delivery.

#### REGISTER NOW: https://october21etm.eventbrite.com.au

Registration Cost	Early Bird (ends 6 October)	Regular (from 7 October)	Onsite
Member: Student/Individual/Corporate	\$30	\$40	\$45
Non-Members	\$50	\$60	\$65
5 Ticket Member Pass	\$125	\$200	\$225
5 Ticket Non-Member Pass	\$225	\$300	\$325

Thank you to our Event Sponsors:



