

Developments in materials and components for new offshore and subsea applications

Monday 23rd November 2009

Mitre Tavern, 5 Bank Place, Melbourne

Doors open 12pm; Presentations Start at 12.15pm sharp; Finish 1pm

Chaired by: : **Hayden Marcollo**



Developments in rubber for offshore and subsea applications

Ole Bjorn Rasmussen,
Market Development Manager, Trelleborg Offshore Norway



Trelleborg Offshore Norway AS

Ole Bjorn will present an overview of how rubber can be used for corrosion and fire protection; how and why the technology has developed over the past 10-15 years from providing corrosion protection of risers to what is on offer today. The range of rubber based active fire systems (ELASTOPIPE) and passive fire protection products is growing with material technology capable of withstanding a jet fire for up to two hours. These products are being installed to protect critical areas on platforms, FPSO's, process plant equipment and are planned for FLNG's. He will also talk about how rubber can also be used for thermal insulation of subsea architecture.

Developments in Topsides Integrated Mooring Solutions

Bastiaan Scheepers,
Manager – Integrated Offshore Mooring, Trelleborg Harbour & Marine



Bastiaan will give an outline on topside offshore integrated mooring solutions. This will include tandem mooring and ship to ship transfer in the emerging FLNG markets. He will discuss docking aid systems, load monitoring and remote release technology as well as classification society requirements in Australia. He will also show a typical layout from an actual project.

REGISTRATION FEES: SUT Members \$10: Non-Members \$30*

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If unable to pre register, registration and payment will still be accepted on the day.