



## SUT Middle East

# Emergency Pipeline Repair Systems (EPRS)

An overview of the tools and methods available for the on-bottom repair of rigid pipelines



**Tuesday 14 April 2020**

09:00 at ADNOC Business Center, 308 Zayed The First St, Abu Dhabi

### Registration Fees

This event is free to attend, but booking is essential

[Click here to book your place](#) or contact [me@sut.org](mailto:me@sut.org)

**Introduction:** To subsea pipeline failure modes, types of damages, criteria of selecting repair solutions, water depth consideration, criticality of EPRS, safety, the environmental and economic impact of a pipeline failure, etc. - Richard Richards, ME SUT Committee

**Operator Perspective:** Giving a broad operator's perspective on pipeline repair that considers all aspects. in EPRS, including the necessity for an operator to be prepared for the unexpected. From decommissioning the damaged section to restarting the line, as well as ways to manage the system, sustainably and effectively for the long term - Dolphin Energy

**Welded Solution:** Subsea pipeline repair using hyperbaric welding techniques; the equipment, the methodology and case studies - DCN

**Mechanical Solutions:** On-bottom shallow water permanent subsea pipeline repairs for minor or major damages; the equipment, the procedures, and case studies - Oceaneering

**Mechanical Solutions:** Subsea Pipeline Repair Systems, the systems, equipment, and case studies - Subsea Innovation

**Hot Tapping/By-Pass Operations:** Underwater hot tapping, isolation, by-pass and repair solutions of pipelines with uninterrupted production; the systems, equipment, methodology, and case studies - STATS

**EPRS Club:** The Abu Dhabi EPRS Club for member companies managed by NPCC, with an explanation of the existing contract, its execution, planning, readiness and effectiveness - NPCC

*Thank you to our sponsors*

*Oceaneering, Dolphin Energy, NPCC, STATS Group, DCN BV, Subsea Innovation*

