# ENERGY TRANSITION POSSIBLE



## Subsea7 presents at OTC Houston 2024

Subsea7 is proud to support our clients through the offshore energy transition. We make lower carbon oil and gas possible through the development of lower-carbon-intensity solutions.

We make renewables and emerging energies possible by enabling the change and innovation required to deliver projects in offshore wind and hydrogen, supported by carbon capture and storage and integrating energy systems through electrification.

Subsea7 experts will be presenting as part of OTC's Technical Programme.

Join them to find out how we create sustainable value by delivering the offshore energy transition solutions the world needs.



#### Monday 6 Monday

#### Session:

HPHT Challenges and Technology
Advancements

**Room:** 312

Time: 09:30 - 09:48

Paper:

35079 – Development of Induction

Heating for HPHT



Presenter: Sean O'Neil R&D Lead: Engineering

#### Monday 6 May

Session:

ePoster Lounge Part I

Room: OTC ePoster Lounge

**Time:** 11:30 - 11:48

Paper:

35359 – Enhancing Offshore Installation Decision-Making Through the Integrated Application of Vessel Motion Based Criteria (VMBC) Methodology and Digital Tools



Presenter:
Renaud Gueret
Principal Engineer



## Tuesday 7 May

Session:

Metocean Advances

**Room:** 602

**Time:** 10:50 – 11:08

Paper:

35313 - Improving Wave Forecast

Using Neural Networks

Session:

Learnings and Improvements in Design, Installation, Operations, Maintenance and Risk Management of

Offshore Pipeline Systems

**Room:** 606

**Time:** 14:00 – 14:18

Paper:

35424 – Novel Techniques To Improve Sea-States During 1st End PLET

Initiation



Presenter:
Nicholas Barbosa
Fleet Transformation Engineer



Presenter:
Naveen Raviral
Lead Engineer

## Tuesday 7 May

#### Session:

Learnings and Improvements in Design, Installation, Operations, Maintenance and Risk Management of Offshore Pipeline Systems

**Room:** 606

**Time:** 15:40 – 15:58

Paper:

35408 – Deepwater Emergency Pipeline Repair System Considerations and Challenges





Presenter:
Adrian Chubb / Ian Adamson
Senior Project Manager
Principal Engineer



## Wednesday 8 May

#### Session:

Advances in Riser and Pipeline Analysis and Design

**Room:** 312

**Time:** 10:10 – 10:28

Paper:

35387 - Residual Curvature Riser (RCR): A

**Novel Concept** 



Presenter:
Andre Ramiro
Project Engineering Manager

## YOU MAKE THE JOURNEY POSSIBLE

#### We are recruiting

The energy transition is going to be an incredible journey. We're looking for talent with the drive and passion to make it possible.

Take a look at our current job opportunities to join us on the journey.

Visit careers.subsea7.com

