

Subsea Awareness Course

**An essential 5 day course
designed & delivered by industry experts**

Monday 5 May - Friday 9 May 2025

Parmelia Hilton, 14 Mill Street Perth 6000



Subsea Engineering deals with the design, construction, installation, operation, maintenance and decommissioning of equipment in the ocean or on the seabed.

This is an essential course providing a greater understanding of the subsea environment. Upon completion of the course our expert presenters will have covered the following topics:

- ▶ Introduction to Subsea
- ▶ The Seabed
- ▶ Flow Assurance
- ▶ Wellheads & Trees
- ▶ Inspection, Maintenance & Repair
- ▶ Umbilicals
- ▶ Control Systems & Control Fluids
- ▶ Risk, Reliability & Availability
- ▶ Pipelines & Risers
- ▶ Subsea Processing
- ▶ Installation
- ▶ Case Study

WHY WILL THIS COURSE BENEFIT YOU?

The Subsea Awareness Course is aimed at those who need to have a greater understanding of subsea and how this impacts the effectiveness of their work.

Whilst most of the course will be presented in a classroom environment, the sessions will be interactive, with the opportunity to ask questions and discuss what has been learnt. In particular, hands-on and visual components have been included wherever possible to enable delegates to view software models and products destined for subsea service.

The course also hosts two site visits, taking delegates out of the classroom and into the real life subsea industry plus a networking event.

WHO SHOULD ATTEND?

Contractors, engineers, operators and those new to subsea, those transferring from other disciplines within the industry and those who have worked in subsea previously but would benefit from a refresher course and exposure to the latest technology.

07.45	Registration
08.00	Welcome & Introductions
08.15	Shell Video
08.45	Introduction to Subsea Brian Lamb, Shell
10.15	Morning Tea
10.30	The Seabed
	Steve Tyler, Woodside & Damon Sunderland, Ar
12.00	Lunch break
13.00	Flow Assurance Amit Gupta, Wood
14.30	Afternoon Tea
14.45	Flow Assurance continue
16.45	Day 1 Finish
17.00	Networking @ Samuels on Mill (Hilton)

08.30	Wellheads & Trees Karthicase Letchumanan, Technip FMC
09.45	Morning Tea
10.00	Wellheads & Trees continued
11.30	Lunch break
12.30	Wellheads & Trees continued
14.00	Afternoon Tea
14.15	Inspection, Maintenance & Repair Norman Mackay, DOF Subsea
15.45	Day 2 Finish

08.00	Umbilicals Brian Wardlaw, Oceaneering
09.30	Morning Tea
09.45	Control Systems Mahna Mehdizadeh, Woodside
11.15	Lunch break
11.45	Control Systems continued
13.15	Afternoon Tea
13.30	Control Fluids Dennis Brennan, Castrol
14.45	Risk, Reliability & Availability Ryan Briggs, Chevron
16.00	Day 3 Finish

ARUP

Castrol Offshore

Chevron

DCF Subsea

OCEANEERING®
oceanengineering.com

OneSubsea
a technipfmc company

Santos

Shell

subsea 7

TechnipFMC

wood.

Woodside Energy

10.00	Depart CBD (Hilton) - Site visits Oceaneering Onesubsea
16.30	Return to CBD (time is approximate)
17.00	Day 4 Finish

08.30	Pipelines & Risers Jonathan Woodward & Maxime Lanoelle, Wood.
10.30	Morning Tea
10.45	Subsea Processing Si Huai Yeaw, OneSubsea
12.15	Lunch break
13.00	Installation Trent Broadway, Subsea 7
14.30	Afternoon Tea
14.45	Case Study Mark Casey, Santos
16.15	End of course



All SUT courses are subject to minimum numbers. If minimum numbers are not met for the course to go ahead, the registration fee may be transferred to a future event or refunded in full. Cancellations: Refunds will be made on written cancellation received up to 10 working days prior to the event, but will be subject to a 15% administration charge. Cancellations received 9–4 working days prior to the event will be charged a 50% cancellation fee. Cancellations received 3–0 working days prior to the event will not be refunded. Delegates may send a substitute in their place at no charge. Should there be any COVID related shutdowns that prevent this course from running in the face to face format, it will be run online instead. ** Please note, if you are employed by a direct competitor of a site inspection company, you will not be eligible to attend this component of the course.

☐ Please tick here if you do not want to receive our weekly newsletter.