

Monday 4 Sept - Friday 8 Sept 2023

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 dinner.

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.

COURSE SCHEDULE

DAY 1 MONDAY 4 SEPT 2023

ם דו ד	MUNDAY 4 SEPT 2023
07.45	Registration
08.00	Welcome & Introductions
08.15	Shell Video
08.45	Introduction to Subsea Peter Brownlie, Intec
10.15	Morning Tea
10.30	The Seabed Cathal Colreavy, NGI
12.00	Lunch break
13.00	Flow Assurance Jeff Zhang, Wood.
14.30	Afternoon Tea
14.45	Flow Assurance continue
16.45	Day 1 Finish
17.00	Networking @ Samuels on Mill (Hilton)

DAY 4	THURSDAY 7 SEPT 2023
11.00	Depart CBD (Hilton) - Site visit

Oceaneering

14.00 Return to CBD (time is approximate)

- * Transport will be arranged by the SUT for the site visit.
- * Delegates are required to wear/provide their own PPE.

Pipelines & Risers Afton Galbraith, SEA;

Subsea Processing Luca Letizia, OneSubsea

Case Study Mark Casey and Tom Russell, Santos

** SUT reserve the right to amend the course programme as required.

Installation Jagjeet Ghillen, DOF Subsea

Nitin Repalle, 2H Offshore

* Lunch will be provided at Oceaneering.

DAY 5 FRIDAY 8 SEPT 2023

Morning Tea

Lunch break

Afternoon Tea

End of course

08.30

10.30

10.45

12.15

13.00

14.30

14.45

16.15

DAY 2 TUESDAY 5 SEPT 2023

09.45 Morning Tea

10.00 **Wellheads & Trees continued**

11.30 Lunch break

Wellheads & Trees continued 12.30

14.00 Afternoon Tea

14.15 Inspection, Maintenance & Repair

Norman Mackay, DOF Subsea

16.15 Day 2 Finish

DAY 3 WEDNESDAY 6 SEPT 2023

Umbilicals Brian Wardlaw, Oceaneering 08.00

09.30 Morning Tea

09.45 Control Systems Julien Levadoux, One Subsea

Lunch break 11.15

Control Systems continued 11.45

13.15 Afternoon Tea

13.30 Control Fluids BingHan Chng, MacDermid

Risk, Reliability & Availability Holly Escott, All Things Safety 14.45

Day 3 Finish 16.00

Thankyou to our presenting companies:

Intecsea MocDermid





















Subsea Awareness Course 4 Sept - 8 Sept 2023

Please complete the form below and submit via email to perthevents@sut.org to confirm your registration.

REGISTRATION FORM

SUT Membership Number	
Full name	
Job title	
Organisation/company	
Address	
	City
County	Postcode
Telephone	
Email	
Signature	

Subsea Awareness Course fees: (please tick)

Member	\$3685 AUD	
Non-member	\$4450 AUD	
Student Member	\$950 AUD	

The prices above are inclusive of GST

For further details contact:

Marketing & Events Coordinator Tel: + 61 (0) 8 9481 0999 Email: perthevents@sut.org

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.



