

Subsea Awareness Course

An essential 5 day course designed & delivered by industry experts

Monday 2 May - Friday 6 May 2022

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.

Comments from delegates who attended previous courses:

“ Site visits were an excellent idea – helps to visualise the equipment first hand. ”

COURSE SCHEDULE

DAY 1 MONDAY 2 MAY 2022

- 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, Arup
- 12.00 Lunch break
- 13.00 **Flow Assurance** Julie Morgan, Woodside
- 14.30 Afternoon Tea
- 14.45 **Flow Assurance continued**

DAY 2 TUESDAY 3 MAY 2022

- 08.30 **Wellheads & Trees** James Martin, 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
- 16.15 Day 2 Finish

DAY 3 WEDNESDAY 4 MAY 2022

- 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** KC Tan & Dennis Brennan, Castrol
- 14.45 **Risk, Reliability & Availability** Kevin Gauld, Chevron
- 16.00 Day 3 Finish

Thankyou to our presenting companies:



DAY 4 THURSDAY 5 MAY 2022

- 10.00 **Depart CBD - Site visit**
Oceaneering
Australian Marine Complex (AMC)
- 16.30 **Return to CBD** (time is approximate)
- 17.00 Day 4 Finish

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

DAY 5 FRIDAY 6 MAY 2022

- 08.30 **Pipelines & Risers** John Willcocks, Wood.
- 10.30 Morning Tea
- 10.45 **Subsea Processing** Luca Letizia, 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

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



REGISTRATION FORM

Subsea Awareness Course 2 May - 6 May 2022

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

SUT Membership Number _____

Full name _____

Job title _____

Organisation/company _____

Address _____

City _____

County _____ Postcode _____

Telephone _____

Email _____

Signature _____

Subsea Awareness Course fees: (please tick)

Member	\$3350 AUD	<input type="checkbox"/>
Non-member	\$4045 AUD	<input type="checkbox"/>
Student Member	\$870 AUD	<input type="checkbox"/>

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.

PAYMENT INFORMATION:

Please invoice (PO NO.)

or

Credit Card

Credit card Mastercard, Visa or AMEX* ONLY.

*Payment by AMEX will carry a 2.75% surcharge, Visa 1.5% surcharge.

Amex Mastercard Visa

Card number

Card holder's name _____

Signature _____ Expiry date _____

Start date _____ Issue number _____

Security Code (last 3 digits on the back of your card)

Email address to send receipt _____

ADDITIONAL REQUIREMENTS:

Vegetarian/special dietary meals Access requirements (please specify)

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

