

# Subsea Awareness Course

An essential 5 day course  
designed & delivered by industry experts

**Monday 2 Sept - Friday 6 Sept 2024**

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.

# COURSE SCHEDULE

## DAY 1 MONDAY 2 SEPT 2024

- 07.45 Registration
- 08.00 **Welcome & Introductions**
- 08.15 **Shell Video**
- 08.45 **Introduction to Subsea** Peter Brownlie, Worley
- 10.15 Morning Tea
- 10.30 **The Seabed** Laith Tapper, 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 2 TUESDAY 3 SEPT 2024

- 08.30 **Wellheads & Trees** Myo Kyaw Thu, Baker Hughes
- 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
- 15.30 Day 2 Finish

## DAY 3 WEDNESDAY 4 SEPT 2024

- 08.00 **Umbilicals** Brian Wardlaw, Oceaneering
- 09.30 Morning Tea
- 09.45 **Control Systems** Julien Levadoux, One Subsea
- 11.15 Lunch break
- 11.45 **Control Systems continued**
- 13.15 Afternoon Tea
- 13.30 **Control Fluids** BingHan Chng, MacDermid
- 14.45 **Risk, Reliability & Availability** Holly Escott, All Things Safety
- 16.00 Day 3 Finish

Thankyou to our presenting companies:



## DAY 4 THURSDAY 5 SEPT 2024

- 10.00 **Depart CBD (Hilton) - Site visit**  
Oceaneering  
One Subsea
- 16.30 **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.
- \* Lunch will be provided at Oceaneering.

## DAY 5 FRIDAY 6 SEPT 2024

- 08.30 **Pipelines & Risers** Jonathan Woodward, Wood
- 10.30 Morning Tea
- 10.45 **Subsea Processing** Luca Letizia, OneSubsea
- 12.15 Lunch break
- 13.00 **Installation** Martin Duff, DOF Subsea
- 14.30 Afternoon Tea
- 14.45 **Case Study** Mark Casey and Calum Scott, Santos
- 16.15 End of course

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

# REGISTRATION FORM

## Subsea Awareness Course 2 Sept - 6 Sept 2024

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 \$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.

### 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.

