



# SUBSEA AWARENESS COURSE

An essential 5 day course designed & delivered by industry experts

Monday 4<sup>th</sup> May - Friday 8<sup>th</sup> May 2026

Parmelia Hilton, Perth

14 Mill Street Perth 6000

**Subsea Engineering involves the design, construction, installation, operation, maintenance, and decommissioning of equipment located in the ocean or on the seabed. It plays a critical role in ensuring safe, reliable, and efficient offshore energy operations.**

We are excited to launch the refreshed 2026 Subsea Awareness Course (SSAC) - now enhanced with updated content and a refined learning structure aligned with the evolving needs of the subsea and broader energy industry.

To reflect the industry's transition and the growing need for transferable skills, we have incorporated new modules aligned with the current shift in the broader energy landscape. These additions allow learners to understand how subsea expertise connects to emerging low carbon and late life asset activities.

New 2026 modules include:

- Introduction to Decarbonisation: the role of subsea systems within lower-carbon offshore operations
- Electrification & Battery Power: emerging power distribution technologies enabling subsea processing and remote operations
- Decommissioning Fundamentals: best practices, planning, and execution considerations for end-of-life subsea assets.

All the new topics are directly tied to subsea operations, ensuring participants build skills that are both future-focused and technically relevant.

## CORE COURSE TOPICS:

By the end of the program, our expert presenters will have covered:

- Introduction to Subsea
- The Seabed
- Flow Assurance
- Wellheads & Trees
- Inspection, Maintenance & Repair (IMR)
- Umbilicals
- Control Systems & Control Fluids
- Risk, Reliability & Availability
- Pipelines & Risers
- Subsea Processing
- Decarbonisation
- Electrification & Battery Power
- Decommissioning
- Installation
- Case Study (updated with 2026 industry learnings)

## 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 4<sup>th</sup> MAY 2026

- 7:45 Registration / Arrival Tea & Coffee
- 8:00 Welcome & Introduction
- 8:25 Shell Video
- 8:45 Introduction to Subsea [Brian Lamb, Shell](#)
- 10:15 **Morning Tea**
- 10:30 The Seabed [Damon Sunderland, Arup](#)
- 12:00 **Lunch Break**
- 13:00 Flow Assurance, [Jeff Zhang, Wood](#)
- 14:30 **Afternoon Tea**
- 14:45 Flow Assurance Continued
- 16:45 Day 1 Finish
- 17:00 **Networking @ Samuels on Mill (Hilton)**

## DAY 2 TUESDAY 5<sup>th</sup> MAY 2026

- 8:30 Subsea Wells, Wellheads, Drilling & Completion [Victor Gomes, Wood](#)
- 9:45 **Morning Tea**
- 10:00 Tree, Manifolds and Interfaces [Mark Casey](#)
- 12:00 **Lunch Break**
- 12:45 Pipelines [Scott McMaster, Atteris](#)
- 13:45 Risers [Nitin Repalle, 2H Offshore](#)
- 14:45 **Afternoon Tea**
- 15:00 Inspection, Maintenance & Repair [Norman Mackay, DOF](#)
- 16:30 Day 2 Finish

## DAY 3 WEDNESDAY 6<sup>th</sup> MAY 2026

- 8:00 Umbilicals, [Brian Wardlaw, Oceaneering](#)
- 9:30 **Morning Tea**
- 9:45 Controls Systems
- 11:15 **Lunch Break**
- 11:45 Control Systems Cont.
- 13:15 **Afternoon Tea**
- 13:30 Control Fluids [Dennis Brennan, Castrol](#)
- 14:45 Risk, Reliability & Availability [Matt Read, ALARP Solutions](#)
- 16:00 Day 3 Finish

## DAY 4 THURSDAY 7<sup>th</sup> MAY 2026

- 10:00 Depart CBD - Site Visits  
[Oceaneering](#)  
[Fugro](#)
  - 16:30 Return to CBD (approx)
  - 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 8<sup>th</sup> MAY 2026

- 8:30 Intro to Decarbonisation, [Ian Milne, UWA](#)
- 9:30 Electrification & Battery Power
- 10:30 **Morning Tea**
- 10:45 Installation, [Trent Broadway, Subsea 7](#)
- 12:00 **Lunch Break**
- 12:45 Decommissioning [Steve Harler, Vantris Energy Australia](#)
- 13:45 **Afternoon Tea**
- 14:00 Case Study, [Calum Scott, Santos](#)
- 15:30 **Feedback form**
- 16:00 End of course



Thank you to the presenting companies:



# REGISTRATION FORM

Please submit your registration to:

Tel: + 61 (0) 8 9481 0999  
Email: [perthevents@sut.org](mailto:perthevents@sut.org)

## Register ONLINE - Click here

Subsea Awareness Course 4 May - 8 May 2026 . Please complete the form below and submit via email to [perthevents@sut.org](mailto:perthevents@sut.org) to confirm your registration.

SUT Membership Number \_\_\_\_\_

Full name \_\_\_\_\_

Job title \_\_\_\_\_

Company \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

Telephone \_\_\_\_\_

Email \_\_\_\_\_

Signature \_\_\_\_\_

## COURSE FEES:

(please tick)

|                |            |                          |
|----------------|------------|--------------------------|
| Member         | \$3950 AUD | <input type="checkbox"/> |
| SEA Member     | \$4370 AUD | <input type="checkbox"/> |
| Non-Member     | \$4750 AUD | <input type="checkbox"/> |
| Student Member | \$1000 AUD | <input type="checkbox"/> |

The prices above are inclusive of GST.

## 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 a 1.5% surcharge.

Amex  Mastercard  Visa

Card number \_\_\_\_\_

Card holder's name \_\_\_\_\_

Signature \_\_\_\_\_

Security Code \_\_\_\_\_

(last 3 digits on the back of your card)

Expiry date Issue number \_\_\_\_\_

Email address to send receipt

\_\_\_\_\_

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

**ADDITIONAL REQUIREMENTS (dietary or access)**

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\_\_\_\_\_

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.

