

SUT YES! Cimec, TMT & Carnegie Site Visit

Report on YES! Event

Henderson, Bibra Lake, Fremantle, Wednesday 23rd August 2017

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On the 23rd of August, a group of 40 students, engineers and scientists visited the Cimec, Total Marine Technology (TMT) and Carnegie Clean Energy facilities south of Perth. The site visit gave attendees the opportunity to go behind the scenes of world class design and manufacturing facilities in the renewables as well as oil & gas industries. The tours were highly interactive, and offered those involved the chance to see state of the art subsea manifolds, working class ROV's and wave energy infrastructure.

Highlights of the site visits include:

- An up close look at larger than life mining equipment currently being fabricated at Cimec.
- The chance to look inside recently completed subsea manifolds before they are shipped off to enjoy their long subsea stay off the north-west coast of WA.
- TMT's work class ROV's currently undergoing maintenance and the opportunity to visit the workshop where bespoke tooling can be designed and delivered to client in a matter of weeks.
- Seeing an ROV control station up close, and the opportunity for attendees to try their hand at being an ROV pilot / tool operator in TMT's new ROV simulator.
- Recently decommissioned hardware from the latest CETO 5 wave energy program off the coast of Garden Island. This included a gigantic wave buoy, tethers and subsea pumping equipment.

Technical staff were on hand to answer any questions that participants had at each facility visited, and lunch was kindly hosted at the TMT facilities. Thanks go to Woodside Energy Limited for sponsoring the event, as well as to staff from Cimec, TMT & Carnegie who took time out from their busy schedules to show the SUT community how big ideas can be put into action across a range of industries.

Looking forward to seeing everyone at the YES! Quiz Night in September!

YES! Annual Sponsors

