Young Engineers and Scientist (YES!) 2018 site visit was held between ACEPT, Subcon and Farstad on November the 29th. We spent the morning at ACEPT; TAFE’s Australian Centre for Energy and Process Training, where Matt Horbach split the group into two and we went off to tour the facility. We learnt about process instrumentation, the training in their simulation room and watched trainees learning the ropes in the control room. Outside we had a closer look at the running processing plant where the separation of oil, water and nitrogen was happening in a closed loop. On the second round we checked out the material testing equipment and the student workshops.

We had a quick morning tea on the bus; pizzas, scones and apples, and headed up to Subcon. At Subcon Matt Allen gave us a light-hearted talk about his journey up to starting Subcon. We learnt about the design of their artificial reefs and their implementation around WA. We then checked out the Subcon warehouse and their mattresses, grout bags and artificial reef structures in the yard. A yummy BBQ was held on the Subcon roof where we got talking amongst ourselves and relaxed for an hour.

Last stop was the Farstad Shipping Offshore Simulation Centre. Farstad was great fun with the ability to test our skills as crane operators, deckhands and offshore vessel operators. The 360 degree bridge simulator felt so real it got us feeling seasick. We arrived back in Perth around 4.30 pm after a full day.

The day wouldn’t have been possible without the generous host sites or Woodside and Quadrant for sponsorship of the event. A big thank you from YES! goes out to them.