

Government of Western Australia Department of Training and Workforce Development

Certificate III in Maritime Operations (Marine Engine Driver Grade 2 Near Coastal)

National ID: MAR30821 | State ID:BHC8

Gain real-world skills in leading facilities

Steer your career as a chief or second engineer with job-ready skills.

This certificate will allow you to work as:

- chief engineer on vessels with inboard engines with propulsion power up to 750 kilowatts within the exclusive economic zone (EEZ).
- second engineer on vessels with inboard engines with propulsion power up to 1500 kilowatts within the EEZ.
- chief or second engineer on a vessel with outboard engines within the EEZ.
- an assistant under the direct supervision of the chief engineer.
- in the engine room of a vessel up to 80 meters long with propulsion power up to 3000 kilowatts.

Gain these skills

- maintain marine internal combustion engines, propulsion plant and auxiliary systems
- undertake basic maintenance of electrical systems
- complete engine room tasks
- maintain hull out of water
- operate and maintain extra low and low voltage electrical systems and equipment
- operate deck machinery
- operate marine internal combustion engines, and propulsion and auxiliary systems
- operate electrical systems
- apply basic survival skills in the event of vessel abandonment
- meet work health and safety requirements
- survive at sea using survival craft

Your qualification prepares you for roles such as:

This qualification is aligned to the educational requirement for Certification as a Marine Engine Driver Grade II as described in Part D of the National Standards for Commercial Vessels (NSCV)

Further Study Option(s)



Government of Western Australia Department of Training and Workforce Development

Certificate IV in Maritime Operations (Marine Engine Driver Grade 1 Near Coastal) Diploma of Marine Engineering (Engineer Class 3 Near Coastal) Diploma of Marine Engineering (Engineer Watchkeeper Specialist) Advanced Diploma of Marine Engineering (Class 1) (Engineer Class 1 (Motor)) Apply now



Course Overview



Location	Duration	Competitive	Selection criteria
Fremantle	Five weeks	Yes	<u>Academic achievement and work</u> history