



Queensland Marine Training Services
Course Information Sheet – MED 3

Marine Engine Driver Grade 3

Subjects from TDM20207 - Certificate II in Transport and Distribution (Coastal Maritime Operations – MED 3)

Description

This course will equip you with sufficient skills and knowledge act as an engineer onboard a commercial vessel within the following limits:

- 250kW within 100nm of the mainland coast
- 500kW within 15nm of designated sheltered waters limits

Careers & Pathways

Certificate of Competence as Coxswain

Entry Requirements

You must be 18 years of age, have a minimum of year 10 with a sound achievement in English and Mathematics or the equivalent, or gain mature age entry.

Applicants are required to undertake a pre-enrolment interview. Please contact Queensland Marine Training Services for an application form (3822 8241 / 0419 265 227).

Pre-requisites

You should already possess a Marine Radio Operators Certificate, Elements of Shipboard Safety and hold a current Senior First Aid qualification.*Note these may be obtained prior to completion of your Coxswains certification if not already held.

Task Book

You will be required to complete a task book whilst working onboard a vessel as part of the practical training component of this course. If you are not working within the maritime industry Queensland Marine Training Services has a 25 day practical program to assist you in completing the Industry Task Book .

Licence

The MED 3 Certificate of Competence is issued by Maritime Safety Queensland. In addition to this course and pre-requisites for the licence profile you will also need to obtain qualifying sea-time as detailed in MSQ's Guidance for Candidates.

Fees

The cost to enroll in all units of this course with Queensland Marine Training Services is \$1750.00. for students who have already completed a Coxswains course with the elements listed with an * the cost to enroll is \$1000.

Start

Please call 07 3822 8241 for start dates.

Location

Brisbane, Gold Coast and South East Queensland.

Study Mode

Blended delivery including workplace training and assessment coupled with workshop and tutorial support or a three week workshop block including practical training and assessing.

Recognition of Prior Learning

Recognition of Prior Learning (RPL) recognises your existing experience gained through life or work for which you may not have obtained a formal qualification. We will work with you to identify your existing skills, and assess if you can then achieve a full or part qualification. This also helps to avoid unnecessary duplication of training, saving you time and money.



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Other information

You will need to supply the following items at your own cost:

- A notebook and pen are required for theory components.
- Appropriate clothing and protective footwear must be also worn at all times.

Assessment Procedures

A combination of practical and written examinations will be undertaken. The written assessment may consist of assignments and a formal examination.

The following subjects comprise the Marine Engine Driver 3 program:

CODE	SUBJECT
TDM MB19 07B	Carry out basic hull servicing
TDM MB36 07B	Prepare a small vessel's machinery for sea within the limits of responsibility of a Marine Engine Driver Grade 3
TDM ME11 07A*	Contribute to effective communications and teamwork on a coastal vessel
TDM MF39 07B	Maintain running log within the limits of responsibility of a Marine Engine Driver Grade 3
TDM MR18 07B	Operate deck machinery installed on a small vessel of less than 750kW propulsion power
TDM MR19 07B	Safely handle and stow explosive and flammable materials
TDM MR30 07B*	Operate and carry out basic service checks on small vessel marine propulsion systems
TDM MR31 07B*	Operate and carry out basic servicing on auxiliary systems
TDM MR32 07B*	Operate and carry out basic routine servicing of marine extra low and low voltage electrical systems
TDM MR54 07B*	Carry out refueling and fuel transfer operations
TDM MR61 07A	Use and care for hand and power tools on a small vessel
TDM MU5 07A*	Ensure compliance with environmental considerations in a small domestic vessel