



Queensland Marine Training Services Course Information Sheet – Master 5

Master 5

Subjects from TDM30407 - Certificate III in Transport and Distribution (Coastal Maritime Operations – Master 5)

Description

This course will equip you with sufficient skills and knowledge to take charge of a seagoing vessel up to 24 metres in length and up to 200 nautical miles offshore.

Careers & Pathways

Certificate of Competence as Coxswain

Entry Requirements

You must be 19 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 Coxswain, Marine Radio Operators Certificate, Elements of Shipboard Safety and hold a current Senior First Aid* qualification.*Note this may be obtained prior to completion of your Master 5 certification if not already held or out of date.

Fees

The cost to enrol in all units of this course with Queensland Marine Training Services is \$3000.00.

Task Book

You will be required to complete an industry based task book before the qualification is issued.

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 six 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.

Other information

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

- A notebook and pen are required for theory components, navigation instruments for chart work (i.e. a compass set, parallel rulers), a calculator, 2B pencils, an eraser and the Small Ships Manual.

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.



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The following subjects comprise the Master 5 program (units marked* are also covered by the Coxswain):

CODE	SUBJECT
TDM MA11 07B	Maintain the stability of a vessel using basic stability information
TDM MB7 07B	Slip vessel and maintain hull
TDM MB45 07A	Monitor condition and seaworthiness of a small vessel up to 24 metres
TDM MB47 07A	Perform routine remedial, preventative and survey deck maintenance on a vessel of less than 80 metres
TDM MC8 07B	Manoeuvre a vessel within the limits of responsibility of a Master 5
*TDM ME11 07A	Contribute to effective communications and teamwork on a coastal vessel
*TDM MF32 07C	Apply domestic regulations and industry practices when operating a small coastal vessel
TDM MF47 07B	Contribute to maintaining a safe watch on a domestic vessel
TDM MH8 07B	Plan and navigate an offshore passage within limits of responsibility of a Master 5
TDM MH11 07B	Use radar and other electronic navigation aids to maintain safe navigation within the limits of responsibility of a Master 5
TDM MH13 07B	Apply weather information when navigating a small vessel within limits of responsibility of a Master 5
TDM MR1 07B	Operate and maintain steering gear arrangements
TDM MR3 07B	Operate fuel, fresh and ballast water, bilge and fire pumping systems installed in a vessel
TDM MR18 07B	Operate deck machinery installed on a small vessel of less than 750kW propulsion power
*TDM MR54 07B	Carry out refueling and fuel transfer operations
TDM MR55 07B	Perform seamanship, rigging and lifting operations on board a small domestic vessel
*TDM MU 5 07B	Ensure compliance with environmental considerations in a small domestic vessel