

MAR30813 Certificate III Marine Engine Driver Grade 2 Near Coastal

Marine Engine Drivers work in the engine room of a vessel and are in charge of the operation and maintenance of motorised equipment on small commercial vessels. Modern vessel engines are complex and technologically advanced.

This course will teach you how to confidently operate and maintain main and auxiliary machinery and electronics and is the starting point if you're seeking a career within the Maritime sector as a Marine Engineer (Class 2).

This qualification is suitable for people who work in the maritime industry operating as

- Chief Engineer on a vessel with an inboard engine with propulsion power up to 750 kW in waters to the outer limits of the exclusive economic zone (EEZ)
- Second Engineer on vessels with an inboard engine with propulsion power up to 1500 kW in waters to the outer limits of the exclusive economic zone (EEZ)
- Chief Engineer or Second Engineer on a vessel with an outboard engine with unlimited propulsion in waters to the outer limits of the exclusive economic zone (EEZ)
- Assist an engineer in any tasks that may be required on board while working under the direct supervision of the person in charge of the vessel's engines
- Work in the engine room of a vessel <80 m long with propulsion power up to 3000 kW



This qualification is one component of the eligibility criteria to achieve [Marine Engine Driver Grade 2 Certificate of Competency](#) which allows you to work in any state or territory in Australia. You can apply for your certificate by submitting application forms, along with supporting material to a [marine safety agency](#) who will process your application on AMSA's behalf.

Trainers

Our professional maritime trainers and assessors are qualified and experienced seafarers aboard a variety of commercial vessels. Our students are guaranteed a high level of education that combines traditional classroom teaching with practical, on board training.

Course fees and duration

All courses are intense, of short duration and held bi-monthly to provide time and cost benefits to the students.

- \$2,750 includes course text
- Course duration is 9 days and plus 2 days of self-directed study plus required qualified Sea Service

Required Evidence - Sea Service and Elements of Shipboard Safety units

This course requires you to provide the following evidence prior to certification:

- Sea Service
 - 180 days qualifying sea service on commercial vessels with inboard diesel engines with propulsion power ≥ 150 kW, AND a completed approved task book;
 - OR
 - 360 days qualifying sea service on commercial vessels with inboard diesel engines with propulsion power ≥ 150 kW without a task book;
 - If you hold a Coxswain Grade 1 or a Marine Engine Driver 3 Certificate
 - 120 days' qualifying sea service on commercial vessels with inboard diesel engines with propulsion power ≥ 150 kW, AND a completed approved task book;
 - OR

- 240 days' qualifying sea service on commercial vessels with inboard diesel engines with propulsion power ≥ 150 kW, without a task book; or
- A transcript showing evidence of completion of the Elements of Shipboard Safety (ESS) which are usually embedded in other maritime qualifications such as GPH, Coxswain and/or Marine Engine Driver

How to apply

Please complete the commercial course online booking form on our website. After receiving your booking form, we will then email you a booking confirmation with a request to pay a 10% deposit to ensure your place on the course.

If you need to cancel your course due to an emergency or work, be assured your course enrolment can be transferred to another date, course or person within a 12 month period.

Fee payment

A \$500 deposit is to be paid on enrolment to hold a place on the course. Course fees are due to be paid in full on course commencement. You can pay by credit card, cash or by electronic funds transfer. Instalment payment plans are available on request.

Our bank details are: Sea School International BSB 062108 Account 10227798. Please add your surname to the reference line so we can identify your payment.

Flexible course delivery – complete it full-time or in block mode

A flexible approach to delivery is offered to students depending on their work/life experience and individual needs. Students may attend the course on consecutive days over 9 days or, there is an option to attend in 2 blocks over a period of time. The block delivery option must be discussed and approved by the Director prior to course commencement.

What to bring

Identification:	Australian Drivers Licence, current passport or birth certificate, Unique Student Identifier (USI)
RPL evidence:	ESS units are a requirement. See below "Credit Transfer or RPL" for detailed information
Sea Service:	Please bring your evidence of qualifying sea service . See the Record of Sea Service Form
Marine Radio course:	1 x passport photo for Marine Radio Licence if required
Practical day bring:	BYO morning tea snack, lunch and large bottle of water.
Practical day clothing:	Bring/wear wet weather gear appropriate for all weather conditions in an uncovered vessel. Deck shoes, joggers, sandals or work boots (no thongs)

Course Text

The definitive reference book for the Maritime Industry and professional crew is the Australian Boating Manual by Dick Gandy. This is your course text and it's included in your course fee. You will be issued with this text on day one of the course.

Getting your Qualification

To receive the full qualification you must demonstrate competency in all units and meet all course requirements, including qualification of the required sea service. If you don't achieve competency in some of the units, Sea School's [Competency Not Achieved Assessment Policy](#) allows you to return to attend specified classes to re-sit training and/or assessments at no cost within a 12 month period. Should you not complete the whole course then you will receive a statement of attainment for the units you've completed.



Obtaining your Certificate of Competency. Your final assessment is with AMSA.

Candidates are required to undertake a final assessment conducted by a National Regulator approved assessor before being issued a certificate of competency. Please read the [AMSA Guidance Notice](#) to ensure you meet the eligibility criteria before applying for your oral examination. Note: this qualification is only one of the components required to obtain your certificate of competency.

Course structure

The MED 2 qualification is made up of 16 units of competency. Twelve of the units are delivered in this course and the remaining *4 units are a course entry requirement and are the Elements of Shipboard Safety Skill Set (ESS) (see below). They are not delivered in this course.

MAR20413 Certificate II Marine Engine Driver Grade 3 Near Coastal

MARJ001 Follow environmental work practices

BSBWOR20B Work effectively with others

MARC001 Complete engine room tasks

MARC002 Maintain hull out of water

MARC003 Operate and maintain extra low and low voltage electrical systems and equipment

MARC004 Operate deck machinery

MARC007 Operate marine internal combustion engines, and propulsion and auxiliary systems

MARB006 Maintain marine internal combustion engines, propulsion plant and auxiliary systems

MARB007 Undertake basic maintenance of electrical systems

MARC008 Manage Fuel Systems

MARC009 Operate and monitor marine internal combustion engines, propulsion plant and auxiliary systems

MARC010 Operate electrical systems

*MARF001 Apply basic survival skills in the event of vessel abandonment

*MARF002 Follow procedures to minimise and fight fires on board a vessel

*MARF004 Meet work health and safety requirements

*MARF005 Survive at sea using survival craft

* Course entry requirements are the 4 ESS units (Elements of Shipboard Safety). They do not need to be completed prior to enrolling however, they must be completed prior to receiving the full qualification.

Credit Transfer or Recognition of Prior Learning

To be granted a Credit Transfer, you will need to provide evidence such as a certificate or statement of attainment from another training provider that is AMSA approved.

To be granted RPL you must bring originals or copies of evidence of prior learning from training providers such as TAFE. You may also include documentation from previous employers. Examples are:

- ESS (Elements of Shipboard Safety) certification
- New or aged TDM01 or TDM07 Certificates or Statement of Attainments for one or more training units within
- General Purpose Hand, Coxswain, Marine Engine Driver Grade 3 and/or aged Master 5 certification
- New or aged units within Certificate Maritime Authority Certificate/s of Competency Fishing/Trading
- STCW95 Certificate
- Yachtmasters from RYA or Yachting Australia – Inshore or Offshore
- Other evidence of recognised education or workplace training
- Statutory declarations and /or letters from employers

Notes:

- Should your academic record or evidence show a previous training package i.e. TDM01 or earlier, you may need to complete some training and assessment activities to update your knowledge.
- A certificate of competency (commercial endorsement or ticket from a Maritime authority) is useful evidence for our file of current work experience but is not evidence of training, only validation of sea service.

Sea School campus locations for this course

Sydney	Unit 14, 16 Princes Street, Newport, NSW
Tweed Heads	33 Machinery Drive, Tweed Heads, NSW

Terms and conditions

Signing your enrolment form acknowledges your understanding of your rights, obligations and acceptance of Sea School's terms and conditions. Sea School course costs, timetable, course content, policies and procedures are subject to changes without notice. You are required to read the detailed [terms and conditions](#) information on our website.