

MAR20413 Certificate II Marine Engine Driver Grade 3 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 3).

This qualification is suitable for people who work in the maritime industry operating as Chief Engineer on vessels with propulsion power up to 500 kW and Second Engineer on vessels with propulsion power up to 750 kW, in the exclusive economic zone (EEZ).

This qualification is one component of the eligibility criteria to achieve [Marine Engine Driver Grade 3 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.

- \$2250 includes course text
 - Course duration is 8 days and includes one weekend of self-directed study AND
 - **20 days qualifying sea service** on commercial vessels with propulsion power ≥ 75 kW that includes at least 10 days on vessels with inboard diesel engines **AND** a completed approved task book;
- OR**
- **60 days qualifying sea service** on vessels with propulsion power ≥ 75 kW that includes at least 30 days on vessels with inboard diesel engines.

How to apply

Please complete the commercial course 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 8 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
RPL	All evidence of training units, including academic records, apply first aid
Requirements:	All participants must adhere to and accept Sea School's terms and conditions
Clothing:	Work or casual clothes for both theory and practical engineering days

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 3 qualification is made up of 12 units of competency. Eight 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.

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- BSBWOR20B Work effectively with others
- MARB003 Service marine internal combustion engines, and propulsion and auxiliary systems
- 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
- MARJ001 Follow environmental work practices



- *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 and recognition of prior learning (RPL)

Recognition of Prior Learning (RPL) is based on your work history, sea time and previous studies. If you can provide sufficient evidence (minimum currency 5 years) you can be granted RPL and you may be exempted from some of the coursework. A competency conversation interview and a practical assessment may be required as part of your evidence.

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.