

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

How to apply

Please complete the online 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 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 or, you can apply for a [refund in extenuating circumstances](#)

Fee payment

A deposit of \$500 is to be paid on enrolment to hold your 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.

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)
Sea Service:	Please bring your evidence of qualifying sea service . See the Record of Sea Service Form
RPL (if applying):	Academic transcripts of previous qualifications, CV, letters from employers
Clothing:	Work or casual clothes for both theory and practical days
Footwear:	Deck shoes, joggers, sandals or work boots (no thongs)

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.

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

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.

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

- 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 may be required as part of your evidence.
- If you have completed a course within the last 5 years that has corresponding or related units, you may be eligible for a credit transfer or RPL for these units included in the course structure. You must present evidence in the form of a transcript before a credit transfer or RPL can be granted.

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.