

COURSE INFORMATION

Marine Engine Driver Grade 2

MAR30813 Certificate III in Maritime Operations (Marine Engine Driver Grade 2 NC)



AMI is now offering Marine Engine Driver Grade 2 Near Coastal course in conjunction with North Regional TAFE (RTO#52788).

This **2-week, full-time** course is designed to provide students with knowledge, skills and competencies, which will qualify them to:

- a) Act as Chief Engineer on a vessel with an inboard engine with propulsion power <750 kW in waters to the outer limits of the EEZ
- b) Act as Second Engineer on a vessel with an inboard engine with propulsion power <1500 kW in waters to the outer limits of the EEZ
- c) Act as Chief Engineer or Second Engineer on a vessel with an outboard engine with unlimited propulsion in waters to the outer limits of the EEZ
- d) 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
- e) Work in the engine room of a vessel <80 m long with propulsion power <3000 kW.

Certification

On successful completion of the full course, students will receive a qualification for MAR30813 Certificate III in Maritime Operations (Marine Engine Driver Grade 2 Near Coastal) from Kimberley Training Institute. This qualification meets AMSA requirements for Marine Engine Driver Grade 2 (NC) Certificate of Competency.

Please note students are required to have the required amount of sea service before they can seek certification from AMSA.

Units of Competency:

- ✚ *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
- ✚ BSBWOR203B Work effectively with others
- ✚ MARB006 Maintain marine internal combustion engines, propulsion plant 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
- ✚ 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

COURSE INFORMATION

Pre-requisites

- ✓ Elements of Shipboard safety
- ✓ Apply First Aid

Hold a valid Senior First Aid Certificate (or equivalent) issued from a nationally registered RTO, showing the following units of competency:

HTLAID001 Provide cardiopulmonary resuscitation
HTLAID002 Provide basic emergency life support
HTLAID003 Provide first aid

Validity

The MED2 Certificate of Competency is valid for five (5) years and required to be revalidation prior to expiry, with the regulator.

When and where is the course run?

The MED2 course is run regularly (approx. three times per year) at AMI, located at 61 Quill Way, Henderson WA. Please contact reception for specific course dates.

What will you need?

- ✓ Lunch – there is a lunch bar within walking distance
- ✓ Enclosed footwear and neat casual dress
- ✓ Passport photograph
- ✓ Writing materials (eg. pen, pencil) and paper
- ✓ Pre-requisite evidence (if applicable)



**North
Regional**

