

This course is designed for students who have achieved 80% of the AMSA (Australian Maritime Safety Authority) sea time requirements for Marine Engine Driver Grade 2 NC Certificate of Competency.

ELIGIBILITY/ENTRY REQUIREMENTS

To ensure you have the right skills and support to succeed in your course, a Language, Literacy, and Numeracy (LLN) evaluation helps identify any areas where you may require additional support to help you achieve your goals.

Due to physical requirements of this qualification the Learner must be physically fit.

LICENCING/REGULATORY INFORMATION

This qualification is required to obtain an AMSA certification as a Marine Engine Driver Grade 2 Near Coastal NC as defined in Marine Order 505.

AMSA certification will require:
achieving MAR30821 Certificate III in Maritime Operations (Marine Engine Driver Grade 2 NC sea service consisting of:

With AMSA approved task book

Either of the following:

- (a) at least 180 days qualifying sea service on a commercial vessel with inboard diesel propulsion power ≥ 150 kW;
- (b) at least 90 days qualifying sea service on a commercial vessel with inboard diesel propulsion power ≥ 150 kW while holding a workshop skills equivalent qualification.

Without AMSA approved task book:

Either of the following:

- (a) at least 360 days qualifying sea service on a commercial vessel with inboard diesel propulsion power ≥ 150 kW;
- (b) at least 180 days qualifying sea service on a commercial vessel with inboard diesel propulsion power ≥ 150 kW while holding a workshop skills equivalent qualification.

In each case the qualifying sea service must be completed while performing duties as a general purpose hand (whether certificated or not), an engineer, a marine engine driver, an assistant to a marine engine driver, an assistant to a chief engineer or second engineer.

Please refer to the Enrolment Application Form for the terms and conditions of enrolment, which includes: Enrolment and Selection, Training Guarantee, Course Fees, Payments and Refunds, Course Fees paid in Advance, Recognition of Prior Learning (RPL) or Credit Transfer.

How to Enroll

- Website: www.maritimesafetytraining.com.au
- Email: info@maritimesafetytraining.com.au
- Call: (02) 4344 1366.

Tuition Fees do include Shipboard Safety Skill Set course fees, FIRST AID, RADIO & AMPA Administration fee

^ Dates may vary depending on units undertaken. Maritime & Safety Training NSW reserves the right to reschedule or cancel courses due to insufficient enrolments

Please note: Payments are accepted exclusively via direct deposit.
No Deposit Required
12 Month Payment Plans



NSW Fishing Industry Training Committee Ltd,
RTO ID: 90440
Phone: (02) 4344 1366
Email: info@maritimesafetytraining.com.au
Level 1, Suite 2 97 Hannell St Wickham NSW 2293
ABN 64 002 693 281 - ACN 002 693 281

MAR30821

CERTIFICATE III IN MARITIME OPERATION

MARINE ENGINE DRIVER
GRADE 2 NEAR COASTAL

COURSE DESCRIPTION

THIS COURSE IS TAILORED FOR INDIVIDUALS AIMING TO BECOME PROFICIENT MARINE ENGINE DRIVERS IN NEAR COASTAL WATERS. IT OFFERS A BLEND OF THEORETICAL KNOWLEDGE AND HANDS-ON EXPERIENCE, ENSURING PARTICIPANTS ARE WELL-EQUIPPED TO OPERATE AND MAINTAIN MARINE ENGINES SAFELY AND EFFICIENTLY.



NSW FISHING INDUSTRY
TRAINING COMMITTEE LTD

Course Contents

Marine Engine Fundamentals:

Introduction to the principles of marine engine operation, including diesel and petrol engines.

Maintenance and Troubleshooting: Techniques for routine maintenance, diagnostics, and troubleshooting common engine issues.

Safety Protocols: Comprehensive training on safety procedures specific to engine rooms, including fire prevention and emergency response.

Electrical Systems: Basics of marine electrical systems, including battery management, circuitry, and fault detection.

Fuel Systems Management: Understanding and managing fuel systems, including fuel types, storage, and efficient consumption.

Propulsion Systems: Overview of various propulsion systems, their components, and maintenance requirements.

Environmental Stewardship: Best practices for minimizing environmental impact, including waste management and pollution control.

Legislation and Compliance: Familiarization with maritime regulations, standards, and compliance requirements for engine operations.

Course Fees

Smart and Skilled Subsidised fee

- First Qualification – \$1480.00
- Second Qualification – \$1780.00

Non- Subsidised

- \$8000.00 Inc ESS & First Aid
- AMPA Final assessment fee: \$215
- OMC Radio Operators License fee (LROCP)
- handbook: \$125

For details and to check your eligibility for NSW Government training subsidy under Smart and Skill:

For details: <https://smartandskilled.nsw.gov.au/are-you-eligible>

or call (02) 4344 1366 for details.

UNITS OF COMPETENCY

- **HLTAID011**-PROVIDE FIRST AID
- **BSBTWK201**-WORK EFFECTIELY WITH OTHERS
- **MARB031**-MAINTAIN MARINE INTERNAL COMBUSTION ENGINES, PROPULSION PLANT AND AUXILIARY SYSTEMS
- **MARB032**-UNDERTAKE BASIC MAINTENANCE OF ELECTRICAL SYSTEMS
- **MARC033**-COMPLETE ENGINE ROOM TASKS
- **MARC034**-MAINTAIN HULL OUT OF WATER
- **MARC035**- OPERATE AND MAINTAIN EXTRA LOW AND LOW VOLTAGE ELECTRICAL SYSTEMS AND EQUIPMENT
- **MARC036**- OPERATE DECK MACHINERY
- **MARC039**-OPERATE MARINE INTERNAL COMBUSTION ENGINES AND PROPULSION AND AUXILIARY SYSTEMS
- **MARC040**- MANAGE FUEL SYSTEMS
- **MARC041**- OPERATE AND MONITOR MARINE INTERNAL COMBUSTION ENGINES, PROPULSION PLANT AND AUXILIARY SYSTEMS
- **MARC042**-OPERATE ELECTRICAL SYSTEMS
- **MARF027**-APPLY BASIC SURVIVAL SKILLS IN THE EVENT OF VESSEL ABANDONMENT
- **MARF028**- FOLLOW PROCEDURES TO MINIMISE AND FIGHT FIRES ON BOARD A VESSEL
- **MARF029**- MEET WORK HEALTH AND SAFETY REQUIREMENTS
- **MARF030**- SURVIVE AT SEA USING SURVIVAL CRAFT
- **MARJ006**-FOLLOW ENVIRONMENTAL WORK PRACTICES

DELIVERY DURATION

- Full-time: 15 days, Monday – Friday, 8:30am – 4:30pm
- Elements of Shipboard Safety: Additional 2 days, 8:30am – 4:30pm
- Marine Radio (LROCP): Additional day, 8:30am – 4:30pm
- HLTAID011 – Provide First Aid: Additional day, 8:30am – 4:30pm

MODE OF ASSESMENT

Open and closed book written assessment and observation assessments.

COURSE RESOURCES

All learner guides, handouts and access to technology with maritime training software installed.

COURSE LOCATION

Commercial Fishermen's Co-operative
Newcastle,
Suite 2, 1/ 97 Hannell Street,
WICKHAM NSW 2293

 Follow

