

2011

VOCATIONAL TRAINING FOR SEAFARING
Course Guide

ABOUT THE AUSTRALIAN MARITIME COLLEGE



ABOUT AMC

The Australian Maritime College (AMC) is an institute of the University of Tasmania. AMC is a world-renowned maritime institute that prides itself on its industry relevant education and strong industry links.

AMC is the place to gain all the necessary qualifications you need to start your seafaring career. Study options can take you through Ocean (Bluewater/International), or coastal (Australian) seafaring pathways.

CAMPUS SITES

The main campus is located in the thriving regional city of Launceston. The second is in Beauty Point which houses most of AMC's seafaring and short courses. The third is in Bell Bay where all AMC maritime firefighting training takes place.

AMC's campus sites are in the most practical locations to offer our students easy access to facilities, amenities and recreational activities, so that we can provide a well-rounded university experience.

LOCATION

Tasmania is renowned as a great place to live, work and study. With everything big cities have to offer combined with natural beauty, Tasmania has it all. AMC is located in Launceston, which is in the north of Tasmania, a beautiful and vibrant region.

Launceston is an intimate community offering amazing scenery, live music, festivals, national sporting events, community groups and much more. There are many students studying here so there is always something happening.



OUR FACILITIES



WORLD-CLASS LABORATORIES

AMC boasts world-class laboratories dedicated to providing the most accurate training possible. It is these state-of-the-art laboratories that help our students reach their objectives and are also used for postgraduate studies as well as industry research and development.

AQUACULTURE CENTRE

The Aquaculture Centre supports both saltwater and freshwater husbandry facilities for a range of tropical and temperate species including trout, salmon, damselfish, crayfish and squid.

The facility caters for hands-on training for undergraduates as well as active research programs.

SHIP SIMULATOR

AMC's Centre for Maritime Simulations allow students to get accustomed to handling a ship in a controlled environment. The centre boasts a full mission bridge, tug bridge and six smaller, fully integrated simulators capable of reproducing busy ports in a range of conditions. The hydrodynamic models used in the simulators react realistically to the environment and to the engine, rudder, thrusters, anchor and winch orders of the pilot.

HYDRODYNAMIC RESEARCH

It is important for students to be able to research and assess hydrodynamic designs in a controlled environment. AMC has a globally recognised suite of facilities for this purpose. There is a 100m Towing Tank, the longest in Australia, for measuring ships' strength, durability and efficiency. The Model Test Basin allows for much larger model testing in a range of simulated conditions while the Cavitation Research Laboratory is an invaluable teaching and research tool, and also a major asset to defence research in Australia.

TRAINING VESSELS

AMC has a range of seafaring vessels to allow a hands on experience for students across a range of courses.

Reviresco has a 14m steel hull and is used for training students in prawn trawling techniques and for research and development.

Stephen Brown is a former collier moored permanently at Beauty Point and is used as a stationary training ship. This vessel comprises three floodable compartments to provide damage control training.

AMC also has the twin outboard 6m Bar Crusher *Chromis*.

MARINE FIREFIGHTING

The Marine Firefighting Centre is equipped with a full range of modern marine firefighting equipment and specialises in practical training, including the control of liquid and gas fires and the use of self-contained breathing apparatus. Students learn to fight fires in a mock ship structure. The training is conducted by experienced training officers.

SURVIVAL CENTRE

The Survival Centre is located at the Launceston campus and consists of an indoor heated pool and a mock ship's superstructure, complete with life raft launching facilities and other lifesaving devices. A classroom is equipped with life rafts and typical lifesaving devices currently in use at sea. The centre is used for testing new lifesaving equipment and for conducting research activities.

MARITIME TRAINING AT AUSTRALIAN MARITIME COLLEGE

Are you looking for a maritime training course that will provide you with an excellent training experience using world-class facilities?

Are you aware of the limitless opportunities available for people with AMC qualifications?

NEED MORE INFORMATION?

For more information or to discover the opportunities that an AMC course can deliver to you, visit our website at www.amc.edu.au

Beauty Point Campus
Freecall 1800 030 277 or +61 3 6324 9404

Or email vet.enquiry@amc.edu.au

*Maritime authority requirements vary within Australia. If you would like further information about the marine authority requirements and career path options that are available to you please contact staff at AMC.

The Australian Maritime College (AMC) is Australia's national maritime training provider and the one stop shop for all your maritime training needs. AMC has been the leading training provider in coastal courses since 1979 and has a full suite of maritime training facilities including navigation simulators, training vessels and engineering laboratories.

All courses are run as a continuous block of training. Training programs are nationally recognised and follow the Training Package. These programs also meet the requirements of the National Standards for Commercial Vessels (NSCV) and are approved by Marine and Safety Tasmania (MAST)*. This quality training is affordable, as fees for Australian students are currently subsidised.

AMC qualifications provide you with the training you need to work at sea – from being a chef on a cruise boat to working on superyachts, cargo or fishing vessels, tugs, rig tenders or any commercial vessel.

Inside this booklet you will find everything you need to know about the courses available, career opportunities course dates, fees, as well as how to apply, where to go and where to stay if you need accommodation.

TINNIE TO TANKER

Due to the impending regulatory changes AMC is pleased to offer STCW compliant safety courses to compliment the exiting coastal qualifications. Students should enquire about availability and charges of courses on (03) 6324 9404.

COASTAL SEAFARING CAREERS

To be a Captain or Engineer on commercial vessels in Australian coastal waters a Certificate of Competency (licence) is required.

These are issued by each Australian state or territory and Tasmania's Certificate of Competency is recognised nationally.

Seafarer qualifications can be used in any of the maritime industry sectors, including fishing, offshore and tourism, allowing you to move easily between occupations and states.

WHAT IS A CERTIFICATE OF COMPETENCY?

A Certificate of Competency is a licence to operate commercial marine vessels.

To obtain a Certificate of Competency there are two main requirements:

- Complete an approved vocational training program at an approved training provider (Certificate II, III, IV or higher depending on the size of the vessel).
- Complete a qualifying amount of time at sea (sea service) on relevant marine vessels.

Once you have completed an approved training program you have up to 5 years to gain the sea service necessary to attain your Certificate of Competency.

DIFFERENT MARINE CAREERS

There are many different sectors of the marine industry in Australia to seek employment. Some of these are:

Tourism charter-boat

These range from day trips to reefs, whale watching, dive or fishing charter and small cruise vessels.

Commercial Fishing

There is a wide range of commercial fisheries operating around Australia from coastal line fisheries to offshore deep water trawlers.

Commercial Trading Vessels

These range from harbour tugs to small ships carrying cargo and product around the Australian coastline.

Aquaculture

One of Australia's growth industries.

Superyachts

A growth area around Australia and internationally.

HOW DO I GET STARTED?

Complete an Elements of Shipboard Safety (ESS) course (this course covers firefighting, survival and other emergencies onboard marine vessels) and a First Aid course, then seek information from your local industry groups about employment in the sector that interests you and start to gain experience.

NATIONAL CENTRE FOR PORTS AND SHIPPING

MARITIME TRAINING

COASTAL

COURSES

TOURISM DECKHAND

COXSWAIN

MASTER CLASS 5/SKIPPER GRADE 3

MASTER CLASS 4/SKIPPER GRADE 2

MARINE ENGINE DRIVER GRADE 3

MARINE ENGINE DRIVER GRADE 2

MARINE ENGINE DRIVER GRADE 1

ENGINE CLASS 3

INTEGRATED RATINGS

ELEMENTS OF SHIPBOARD SAFETY



CAREERS AT SEA

INTERNATIONAL AND COASTAL SEAFARING CAREERS

Today, seafaring is a highly mobile, highly skilled and highly paid profession. With 90% of the world's goods moved by sea, it's an industry with a strong future.

AMC is Australia's leading provider of international seafaring qualifications. Our courses are approved by AMSA and are STCW 95 compliant which means that you can work anywhere in the world.

AMC international seafaring courses are aimed at those seeking a career as either a deck officer navigating the vessel or an engineer officer keeping the ship moving.

AMC coastal short courses will provide you with the opportunity to work in the small ship industry, such as working on a tourism boat on the Great Barrier Reef or a pearling ship off the Kimberley coast. AMC coastal certificates are nationally accredited training packages, developed in co-operation with state marine authorities which means that our certificates can be used anywhere in Australia.

MARITIME TRAINING COASTAL

AMC coastal qualifications provide you with the training you need to work on the water – from being a chef on a cruise boat to working on super yachts, cargo or fishing vessels, tugs, rig tenders or any other commercial vessel you can name.

All courses are run as a continuous block, meaning you can complete your training in one program.

ELEMENTS OF SHIPBOARD SAFETY



Course Code: ESS (this is an entry level course)

Intake 1: 28 February - 2 March

Intake 2: 27 - 29 April

Intake 3: 30 May - 1 June

Intake 4: 11 - 13 July

Intake 5: 6 - 8 September

Intake 6: 28 - 30 November

Location: Beauty Point

About the course

In order to work on a small commercial fishing or trade vessel, even as a deck hand, you need to have an ESS certificate. AMC offers a 3 day, Marine and Safety Tasmania (MAST) approved, intensive training course that will enable you to obtain an ESS certificate. The units that make up the ESS course can go toward your Coxswain, Master or Marine Engine Driver certificate.

Course Content: Elements of fire prevention on board the vessel; Theory of combustion and methods of extinguishing a fire; Practical training in the use of portable firefighting appliances; Knowledge of the lifesaving appliances carried on board a vessel, their use and operation; Elements of accident prevention as they apply to the shipboard workplace particularly as they apply to falls, burns and scalds, electric shock and working in close proximity to machinery and moving objects; Application of occupational health and safety principles in relation to individual responsibility on board a small commercial vessel operating in coastal waters.

What you need to bring

- Towel
- Soft-soled enclosed shoes
- Change of old clothes (for firefighting you are required to have a long-sleeved top and long trousers. For survival you are required to jump in the pool fully clothed)
- Safety footwear

Enclosed shoes must be worn at all times when at the Beauty Point campus.

Course Fee (\$AUD): \$154.00

TOURISM DECKHAND



Course Code: TDM10107 Certificate I in Transport and Distribution (Maritime Operations) (this is an entry level course)

Intake 1: 22 - 31 August

Intake 2: 5 - 14 December

Location: Beauty Point

Entry Requirements: Min. Age 16 years

About the course

This course is the starting point for a maritime career, providing the basic knowledge and skills for entry into the industry anywhere in Australia.

Course Content: Elements of Shipboard Safety; First Aid; Vessel Terminology; Berthing and Unberthing Vessels; Ropework; Deportment and Grooming; Personal Hygiene; Conflict Resolution and Non-verbal Communication; Food Preparation and Hygiene; Cleaning of Premises and Equipment.

Career Opportunities

This course is the starting point for your maritime career, providing you with basic skills and knowledge for entry into the industry anywhere in Australia. On successful completion you will be awarded a qualification for TDM10107. The course combines class room delivery with activities on-board a vessel and in AMC's survival pool and firefighting centre.

Enclosed shoes must be worn at all times when at the Beauty Point campus.

What you need to bring

- Writing materials, notepad
- Towel
- Safety footwear
- Hat and sunblock
- Change of old clothes (for firefighting you are required to have a long-sleeved top and long trousers. For survival, you are required to jump in the pool fully clothed)

Course Fees (\$AUD): \$564.20

COXSWAIN



Course Code: TDM20307 Certificate II in Transport and Distribution (Coastal Maritime Operations – Coxswain) (this is an entry level course)

Intake 1: 6 June - 6 July

Intake 2: 14 November - 13 December

Location: Beauty Point

About the course

This course equips students with the skills to command with safety and efficiency a commercial vessel of less than 12m and 250kW in propulsion power, engaged in inshore operations.

Course Content: Nautical Knowledge; Engineering Knowledge; Coastal Navigation; Human Resource Management; Marine Radio Operators Certificate of Proficiency (MROCP); Elements of Shipboard Safety; Elementary First Aid.

During the course you will develop the practical skills of coastal navigation and seamanship using a range of vessels such as the 14m *Reviresco*, 8m *Skipjack* and the twin outboard 6m Bar Crusher *Chromis*. Practical firefighting and survival training in our purpose built facilities provide an understanding of skills required for safety at sea.

Course Structure

The course structure is modular and the flexible entry and exit points let you access the course over a period of time to complete all the requirements or just complete the module you are interested in. This course meets the requirements for the Certificate of Competency (Coxswain) as specified by the National Standard for Commercial Vessels (NSCV), Part D and Marine and Safety Tasmania (MAST).

To be eligible for the issue of a Certificate of Competency (Coxswain) you must meet the requirements for your state marine authority including satisfactory completion of an approved training program within the last 5 years, eyesight (vision/colour vision) and medical tests, as well as approved sea time. For more information regarding your sea service please contact your state authority.

Enclosed shoes must be worn at all times when at the Beauty Point campus.

Career Opportunities

Employment in the small vessel sector includes opportunities in tourism, commercial workboats, fisheries and aquaculture.

A person who has obtained a Certificate of Competency as a Coxswain is able to act in the following capacities:

- Master of a fishing or trading vessel less than 12m in length in inshore waters (15nm)
- Engineer on a vessel less than 12m in length with engines less than 250kw in inshore water (15nm)

What you need to bring

- Writing materials, notepad
- Scientific calculator
- 2B pencil, eraser and sharpener
- Towel
- Safety footwear
- Change of old clothes (for firefighting you are required to have a long-sleeved top and long trousers. For survival you are required to jump in the pool fully clothed)

Course Fees (\$AUD): \$934.50

Includes:

- ESS
- Elementary First Aid
- Course materials
- Assessment

MASTER CLASS 5 / SKIPPER GRADE 3



Course Code: TDM30407 Certificate III in Transport and Distribution (Coastal Maritime Operations – Master Class 5)

Intake 1: 21 February - 14 April

Intake 2: 5 September - 20 October

Location: Beauty Point

About the course

The course provides approved training to the competency requirements for a Master Class 5 or a Skipper Grade 3 Certificate, as specified by the NSCV and Marine and Safety Tasmania (MAST). For more information regarding your sea service please contact your state regulator.

Course Content: Ship Knowledge; Nautical Knowledge; Navigation and Position Determination; Human Resources Management; Marine Radio Operators Certificate of Proficiency (MROCP); Elements of Shipboard Safety; Elementary First Aid.

Career Opportunities

The Master 5/Skipper 3 Certificate III in Transport and Distribution (Coastal Maritime Operations – Master Class 5) is a nationally recognised qualification which permits the holder to act in the following capacities:

- Master of a Fishing or Trading vessel of less than 24m in length within 200 nautical miles of the coast or;
- Chief Mate on a Trading vessel of less than 35m in length within 600 nautical miles of the coast or;
- Chief Mate on a Fishing vessel less than 35m in length for unlimited domestic operations or;
- Chief Mate on a Fishing vessel less than 80m in length within 200 nautical miles of the coast or;
- Watchkeeper on a Fishing vessel less than 80m in length within 200 nautical miles of the coast or;
- Watchkeeper on a Fishing vessel less than 35m in length for Australian Coastal Middle Water Limits.

Enclosed shoes must be worn at all times when at the Beauty Point campus.

What you need to bring

- Writing materials, notepad
- Drawing compass
- Parallel Rule or Portland course plotter
- Scientific calculator
- Divider and other chartwork instruments
- Towel
- Safety footwear
- 2B pencil, eraser and sharpener
- Change of old clothes (for firefighting you are required to have a long-sleeved top and long trousers. For survival you are required to jump in the pool fully clothed)

Course Fees (\$AUD): \$1,664.00

Includes:

- ESS
- MROCP
- Elementary First Aid
- Course materials
- Assessment

Course Fees (\$AUD): T2T Top Up (M5 Enrolled)

PST:	\$325
PSSR:	\$500
Basic Fire:	\$420
TOTAL:	\$1,245

Course Fees (\$AUD): T2T Top Up (Student Other)

PST:	\$650
PSSR:	\$500
Basic Fire:	\$840
TOTAL:	\$1,990

MASTER CLASS 4 / SKIPPER GRADE 2



Course Code: TDM40307 Certificate IV in Transport and Distribution (Coastal Maritime Operations – Master Class 4)

Intake 1: 5 May - 15 July

Location: Beauty Point

About the course

The course provides approved training to the competency requirements for a Master Class 4 or a Skipper Grade 2 Certificate, as specified by the NSCV and Marine & Safety Tasmania. For more information regarding your sea service please contact your state authority.

Course Content: Ship knowledge; Navigation and Position; Determination; Nautical Knowledge; Elements of Shipboard Safety; Cargo Operations; Human Resources Management; Elementary First Aid. Short course options are available with enrolment.

Career Opportunities

Master Class 4

A person who has obtained a Certificate of Competency as a Master Class 4 is able to act in the following capacities as stated in Part D of the NSCV:

- Master on a trading vessel less than 35 nautical miles in length for Australian Coastal and Middle Waters (ACMW) (within 600 nautical miles) or 80m in length for inshore operations (within 15 nautical miles)
- Chief Mate on a fishing or trading vessel less than 35m in length for unlimited domestic operations or 80m in length for Australian Coastal and Middle Waters (ACMW) operations (within 600 nautical miles).

Skipper Grade 2

In general terms the holder of an unrestricted Skipper Grade 2 Certificate of Competency is qualified to act in the following positions:

- Master on a fishing vessel less than 35m in length for unlimited domestic operations or 80m in length for offshore operations (within 200 nautical miles)
- Chief Mate on a fishing or trading vessel less than 80m in length for ACMW operations (within 600 nautical miles)
- Watchkeeper on a fishing vessel less than 3000GT and 100m in length for unlimited domestic operations.

Enclosed shoes must be worn at all times when at the Beauty Point campus.

What you need to bring

- Writing materials, notepad
- Drawing compass
- Parallel Rule or Portland course plotter
- Scientific calculator
- Divider and other chartwork instruments
- Towel
- Safety footwear
- Change of old clothes (for firefighting you are required to have a long-sleeved top and long trousers. For survival you are required to jump in the pool fully clothed)

Course Fees (\$AUD): \$2,053.50

Includes:

- ESS
- MROCP
- Elementary First Aid
- Course materials
- Assessment

Course Fees (\$AUD): T2T Top Up (M4 Enrolled)

PST:	\$325
PSSR:	\$500
Basic Fire:	\$420
TOTAL:	\$1,245

Course Fees (\$AUD): T2T Top Up (Student Other)

PST:	\$650
PSSR:	\$500
Basic Fire:	\$840
TOTAL:	\$1,990

Additional Fees (\$AUD):

Medical First Aid Onboard:	\$705
GMDSS:	\$2,000
TOTAL:	\$2,705

MARINE ENGINE DRIVER GRADE 3



Course Code: TDM20207 Certificate II in Transport and Distribution (Marine Engine Driving – Grade 3) (*this is an entry level course*)

Intake 1: 17 January - 8 February

Intake 2: 25 July - 17 August

Location: Beauty Point

About the course

The course provides the approved training including short course certificates to meet the competency requirements for a Marine Engine Driver 3 Certificate, as specified by the National Standards for Commercial Vessels (NSCV) Part D and Marine and Safety Tasmania. For more information regarding your sea service please contact your state authority.

Course Content: Elements of Shipboard Safety; First Aid; Human Resource Management; Engineering Knowledge; Hand and Power Tools.

Career Opportunities

A person who has obtained a Certificate of Competency as an MED 3 is able to act on vessels with the following engine capacity as Chief Engineer:

- Less than 500kW – within 30 nautical miles of the coast
- Less than 250kW – within 200 nautical miles of the coast

Enclosed shoes must be worn at all times when at the Beauty Point campus.

What you need to bring

- Writing materials, notepad
- Calculator – calculator must be Casio FX-82au
- Ruler
- Towel
- Safety footwear
- Overalls or work clothing
- Change of old clothes (for firefighting you are required to have a long-sleeved top and long trousers. For survival you are required to jump in the pool fully clothed)

Course Fees (\$AUD): \$646.00

Includes:

- ESS
- Elementary First Aid
- Course materials
- Assessment

MARINE ENGINE DRIVER GRADE 2



Course Code: TDM30207 Certificate III in Transport and Distribution (Marine Engine Driving – Grade 2)

Intake 1: 17 January - 15 February

Intake 2: 25 July - 24 August

Location: Beauty Point

About the course

The course provides the approved training including short course certificates to meet the competency requirements for a Marine Engine Driver 2 Certificate, as specified by the National Standards for Commercial Vessels (NSCV) Part D and Marine and Safety Tasmania. For more information regarding your sea service please contact your state authority.

Course Content: Elements of Shipboard Safety; First Aid; Human Resource Management; Engineering Knowledge; Hand and Power Tools.

Career Opportunities

A person who has obtained a Certificate of Competency as an MED 2 is able to act on vessels with the following engine capacity as a Chief Engineer:

- Less than 500kW – within 600 nautical miles of the coast
- Less than 750kW – within 200 nautical miles of the coast

Enclosed shoes must be worn at all times when at the Beauty Point campus.

What you need to bring

- Writing materials, notepad
- Calculator - calculator must be Casio FX-82au
- Ruler
- Towel
- Safety footwear
- Overalls or work clothing
- Change of old clothes (for firefighting you are required to have a long-sleeved top and long trousers. For survival you are required to jump in the pool fully clothed)

Course Fees (\$AUD): \$1,344.00

Includes:

- ESS
- Elementary First Aid
- Course materials
- Assessment

MARINE ENGINE DRIVER GRADE 1



Course Code: TDM40207 Certificate IV in Transport and Distribution (Marine Engine Driving – Grade 1)

Intake 1: 15 March - 11 May

Intake 2: 12 September - 9 November

Location: Beauty Point

About the course

The basic course provides the approved training to meet the competency requirements for a Marine Engine Driver 1 Certificate, as specified by the National Standards for Commercial Vessels (NSCV) Part D and Marine and Safety Tasmania. There is also the option to complete additional short courses and modules which will enable eligible candidates to obtain an STCW endorsement, as approved by the Australian Maritime Safety Authority (AMSA).

Course Content: Engineering Knowledge; Applied Mathematics; Communications and Human Resources; Elements of Shipboard Safety; Senior First Aid.

To be eligible to enrol in this course you must possess the following:

- Certificate III in National Marine Engineering OR Marine Engine Driver 2 (MED 2) Certificate of Competency OR evidence and skills equivalent to a MED 2 Certificate of Competency.

For an additional fee, students may enrol in the STCW95 short courses which, on completion, will enable the student to be eligible to apply for an AMSA issued Certificate of Safety Training. Short course options included are available with enrolment. (See page 24 for more information).

Career Opportunities

A person who has obtained a Certificate of Competency as a MED 1 is able to act in the following capacities:

- Chief Engineer on a vessel with engine power less than 1500kW in operations within 30 miles of the coast OR
- Chief Engineer on a vessel with engine power less than 750kW in operations within 600 miles of the coast OR
- First Engineer on vessels with engine power less than 1500kW in operations within 600 miles of the coast

This course meets the requirements for the Certificate of Competency (MED 1) as specified by the National Standard for Commercial Vessels (NSCV) Part D and Marine and Safety Tasmania (MAST). For more information regarding your sea service please contact your state authority.

Enclosed shoes must be worn at all times when at the Beauty Point campus.

What you need to bring

- Writing materials, notepad
- Scientific Calculator – recommend Casio FX-82AU
- Ruler
- Compass and protractor
- Towel
- Safety footwear
- Overalls or work clothing
- Change of old clothes (for firefighting you are required to have a long-sleeved top and long trousers. For survival you are required to jump in the pool fully clothed)

Course Fees (\$AUD): \$1,552.00

Includes:

- ESS
- Elementary First Aid
- Course materials
- Assessment

Course Fees (\$AUD): T2T Top Up (MED 1 Enrolled)

PST:	\$325
PSSR:	\$500
Basic Fire:	\$420
M4 Stability:	\$200
IMO:	\$104
TOTAL:	\$1,549

Course Fees (\$AUD): T2T Top Up (Student Other)

PST:	\$650
PSSR:	\$500
Basic Fire:	\$840
M4 Stability:	\$400
IMO:	\$208
TOTAL:	\$2,598

Additional Fees (\$AUD):

Medical First Aid Onboard:	\$705
GMDSS:	\$2,000
TOTAL:	\$2,705

ENGINEER CLASS 3



Course Code: TDM50407 Diploma of Transport & Distribution (Coastal Marine Engineering – Engineer Class 3)

Intake 1: 15 March - 26 May

Intake 2: 12 September - 23 November

Location: Beauty Point

About the course

This course meets the requirements for the Certificate of Competency (Engineer Class 3) as specified by the National Standard for Commercial Vessels (NSCV) Part D, Marine and Safety Tasmania (MAST) and the Australian Maritime Safety Authority (AMSA). For more information regarding your sea service please contact your state authority.

Enclosed shoes must be worn at all times when at the Beauty Point campus.

Course Content: Applied mathematics, Electrical Knowledge, Engineering Knowledge (general and motor), First Aid, Basic Fire Prevention and Control, Advanced Fire, Personal Survival Techniques, Certificate of Proficiency in Survival Craft (CPSC) and TDM trade units.

To be eligible to enrol in this course you must possess the following:

- MED 1 Certificate of Competency, meet other eligibility requirements prescribed by regulatory authorities and/or equivalent qualifications/experience.

This course includes STCW95 short courses;

Certificate of Proficiency in Survival Craft, Personal Survival Techniques, Elementary First Aid, Basic Firefighting and Advanced Firefighting.

For an additional fee, Personal safety and Social Responsibilities (STCW95), Master IV Stability and IMO Conventions will be run on completion of the basic course. The completion of all course units will enable the student to be eligible to apply to Marine and Safety Tasmania for full STCW95 recognition of their training course. This recognition letter may be used to apply to AMSA for ENG 3 STCW95 endorsement (subject to meeting AMSA sea time requirements).

Career Opportunities

A person who has obtained a Certificate of Competency as an Engineer Class 3 is able to act in the following capacities:

- Chief engineer on a vessel with engine power less than 3000kW in operations within 200 miles of the coast or;
- Chief engineer on a vessel with engine power less than 1500kW in operations within 600 miles of the coast

What you need to bring

- Seaside letter on company letter head stating that you have served 6 months seafaring on a vessel fitted with SOLAS life saving equipment. (For Issue of AMSA approved CPSC).
- Writing materials, notepad
- Scientific Calculator – recommend Casio FX-82AU
- Ruler, compass and protractor
- Towel
- Safety footwear
- Overalls or work clothing
- Change of old clothes (for firefighting you are required to have a long-sleeved top and long trousers. For survival you are required to jump in the pool fully clothed)

Course Fees (\$AUD): \$2,667.00

Includes:

- ESS
- PST
- PSSR
- CPSC
- Basic Fire
- Advanced Fire
- Elementary First Aid
- Course materials
- Assessment

Course Fees (\$AUD): T2T Top Up (ENG 3 Enrolled)

PSSR:	\$500
IMO:	\$104
M4 Stability:	\$200
Medical First Aid:	\$705
TOTAL:	\$1,509

Course Fees (\$AUD): T2T Top Up (Student Other)

PSSR:	\$500
IMO:	\$208
M4 Stability:	\$400
Medical First Aid:	\$705
TOTAL:	\$1,813

INTEGRATED RATINGS



Course Code: TDM30307 Certificate III in Transport and Distribution (Maritime Operations – Integrated Ratings)

Intake 1: 1 February - 21 April

Intake 2: 5 July - 23 September

Intake 3: 27 September - 16 December

Location: Beauty Point

Entry Requirements: Min. Year 10 completion

About the course

The course provides approved training to the competency requirements for an Integrated Rating, as specified by the Marine Orders Part 3 and the Australian Maritime Safety Authority (AMSA). An IR is a general crew member on a ship and is not specifically allocated to engine room or deck duties. Being an IR is a skilled occupation and involves assisting with cargo operations, conducting engine and navigational watches, assisting with berthing and unberthing operations and undertaking general servicing and maintenance of the ship and its machinery.

Course Content: Overview of the Shipping Industry; Shipboard Operations and Watchkeeping; Ship Maintenance; Marine Rigging; Technology; Deck Machinery; Certificate of Proficiency in Survival Craft and Rescue Boats other than Fast Rescue Boats; Basic Fire Prevention and Control; First Aid at Sea; Main Propulsion; Ancillary Systems; Training Vessel; Welding and Thermal Cutting; Manual Metal Arc Welding; Machining.

To be eligible to enrol in this course you must possess the following:

- Minimum education requirement of Year 10 or equivalent
- Minimum age of 16
- Adequate Medical Fitness

To be eligible to issue an AMSA certification of proficiency and work as an Integrated Rating requires the following:

- Completion of approved training course (ie TDM30307)
- Be over 18 years of age
- Complete at least 36 weeks qualifying sea service on a designated ship
- Hold a current certificate of medical fitness

Enclosed shoes must be worn at all times when at the Beauty Point campus.

What you need to bring

- Writing materials, notepad
- Compass, protractor, ruler
- Towel
- Full length overalls
- Safety footwear
- Clear safety glasses (compliant with AS/NZ 1337)
- Hearing protection / ear defenders
- Change of old clothes (for firefighting you are required to have a long-sleeved top and long trousers. For survival you are required to jump in the pool fully clothed)

Course Fee (\$AUD): \$7,762.50

2011 COURSE DATES AND FEES

COURSE	CODE	CAMPUS	START DATE	FINISH DATE	COST
Tourism Deckhand	TDM10107	Beauty Point	22 August 05 December	31 August 14 December	\$564.20
Coxswain	TDM20307	Beauty Point	06 June 14 November	06 July 13 December	\$934.50
Master Class 5 / Skipper Grade 3	TDM30407	Beauty Point	21 February 05 September	14 April 20 October	\$1,664.00
Master Class 4 / Skipper Grade 2	TDM40307	Beauty Point	05 May	15 July	\$2,053.50
Marine Engine Driver Grade 3	TDM20207	Beauty Point	17 January 25 July	08 February 17 August	\$646.00
Marine Engine Driver Grade 2	TDM30207	Beauty Point	17 January 25 July	15 February 24 August	\$1,344.00
Marine Engine Driver Grade 1	TDM40207	Beauty Point	15 March 12 September	11 May 09 November	\$1,552.00
Engineer Class 3	TDM50407	Beauty Point	15 March 12 September	26 May 23 November	\$2,667.00
Integrated Ratings	TDM30307	Beauty Point	01 February 05 July 27 September	21 April 23 September 16 December	\$7,762.50
Elements of Shipboard Safety	ESS	Beauty Point	28 February 27 April 30 May 11 July 06 September 28 November	02 March 29 April 01 June 13 July 08 September 30 November	\$154.00

2011 ENDEAVOUR HALL ACCOMMODATION FEES

WEEKLY RATES					
5 Day Food Option (weekdays ¹)			7 Day Food Option		
No. of meals/week	5	10	15	14	21
Meals included in option ^{***}	D	BD or LD	BLD	BD or LD	BLD
STUDENT BOOKING					
Student Fee	\$250	\$285	\$320	\$330	\$395
NON-STUDENT BOOKING					
GST Exclusive	\$300	\$350	\$400	\$400	\$470
GST Inclusive	\$330	\$385	\$440	\$440	\$517
DAILY RATES					
BOOKINGS OF LESS THAN 1 WEEK					
Meals included in option ^{***}	D	BD or LD	BLD	BD or LD	BLD
GST Exclusive	-	-	-	\$60	\$70
GST Inclusive	-	-	-	\$66	\$77
* Weekday meals are proposed to be from Sunday Dinner through to Friday Lunch					
*** Meal Codes: D=Dinner B=Breakfast L=Lunch					

OPTIONAL SHORT COURSES

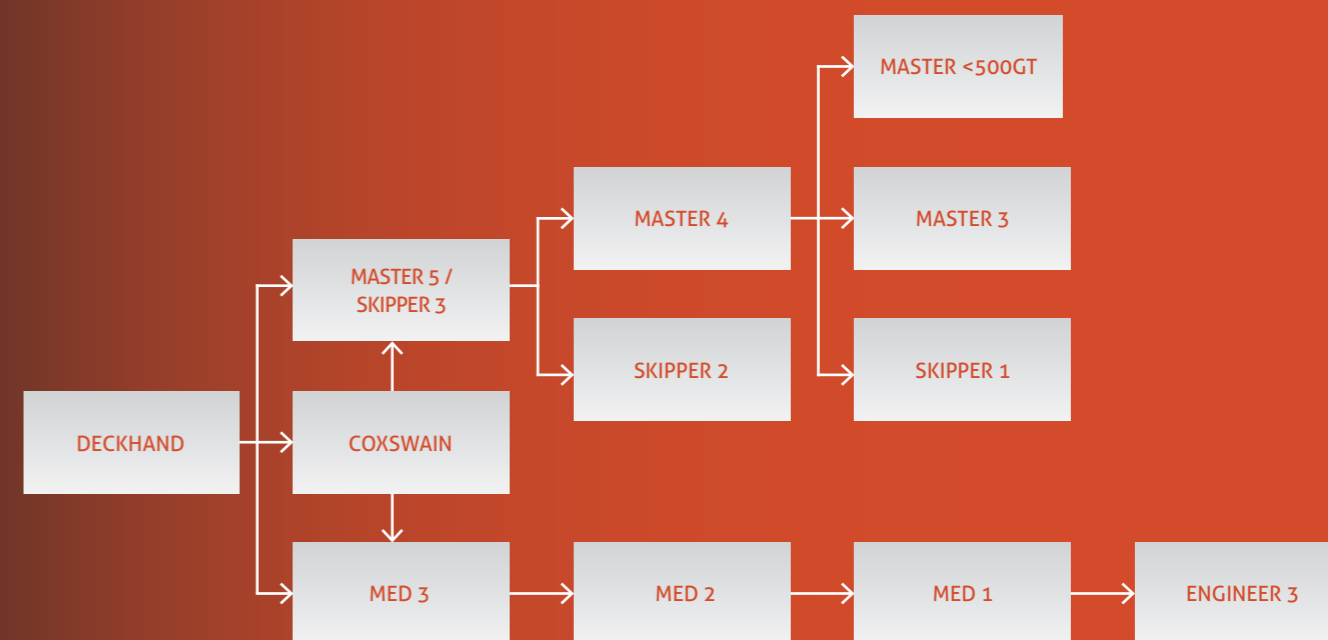
These optional short courses will only be delivered subject to demand. An additional fee and extra time applies.

Training Package Units for the Short Courses	Master Class 5	Master Class 4	MED 1	ENG 3
Advanced Firefighting	Not available	Optional	Optional	Included in course fee
Personal Survival Techniques	Optional	Optional	Optional	Included in course fee
Basic Firefighting	Optional	Optional	Optional	Included in course fee
Personal Safety & Social Responsibility	Optional	Optional	Optional	Optional
Elementary First Aid	Included in course fee	Included in course fee	Included in course fee	Included in course fee
Certificate of Proficiency in Survival Craft other than Fast Rescue Boats	Not available	Not available	Not available	Included in course fee
Master 4 Stability	Not available	Not available	Optional	Optional
IMO Conventions	Not available	Not available	Optional	Optional
Medical First Aid on Board Ship	Not available	Optional	Optional	Optional
GMDSS	Not available	Optional	Not available	Not available

Training Package Units for the Short Courses	Unit	Length	Cost (full course)	Cost (part course)*
Advanced Firefighting	TDMMF6107A	4 days	\$1,080	\$1,080
Personal Survival Techniques	TDMMF1107B	2 days	\$650	\$325
Basic Firefighting	TDMMF6207A	3 days	\$840	\$420
Personal Safety and Social Responsibility	TDMMF5607A	2 days	\$500	\$500
Elementary First Aid	TDMMF1007B	2 days	\$190	\$190
Certificate of Proficiency in Survival Craft other than Fast Rescue Boats	TDMMF1907B	5 days	\$1,190	\$1,190
Master 4 Stability	TDMA1207B	5 days	\$400	\$200
IMO Conventions	TDMMF307B TDMMU107B	2 days	\$208	\$104
Medical First Aid on Board Ship	TDMMF1801B	4 days	\$705	\$705
GMDSS	TDMME807C	10 days	\$2,000	\$2,000

*Discount applies when enrolled in a full qualification at AMC

STUDY PATHWAYS



ADDITIONAL INFORMATION

AUSTRALIAN STUDENTS

Australian Maritime College
Locked Bag 1409
Launceston Tasmania
7250 Australia

Phone: 1300 363 864
www.amc.edu.au

Course information, application forms and other useful information about the AMC can be accessed at www.amc.edu.au, or email vet.enquiry@amc.edu.au

OTHER USEFUL CONTACTS

Uni Info Centre – enquiries from Australian future students
1300 363 864

International Services – enquiries from international future students
+ 61 3 6324 3503

Youth Allowance enquiries
13 24 90

Austudy enquiries
13 24 90

Abstudy enquiries
13 23 17

BEAUTY POINT CAMPUS

The AMC campus at Beauty Point is the hub for our globally recognised seafaring programs. From Beauty Point, our seafaring students have access to the Bluefin, a 35 metre training vessel, the former trawler Reviresco and the Stephen Brown, a stationary vessel that has been converted to house our marine engineering training facilities.

AUSTRALIAN MARINE AUTHORITY CONTACTS

It is essential that Australian Maritime College students who wish to be issued with the appropriate level of Certificate of Competency contact their state marine regulator.

TASMANIA

Marine and Safety Tasmania
Level 1, 7-9 Franklin Wharf
Hobart, Tasmania
GPO Box 607, Hobart, Tasmania 7001
Phone: +61 3 6233 4015

OTHER AUSTRALIAN MARINE REGULATORS:

QUEENSLAND

Maritime Safety Queensland
GPO Box 2595, Brisbane QLD 4001
Phone: +61 7 322 48195

VICTORIA

Marine Safety Victoria
PO Box 2797Y, Melbourne VIC 3001
Phone: +61 3 9655 3399

SOUTH AUSTRALIA

Department of Transport, Energy & Infrastructure – Marine Branch
PO Box 2956, Regency Park SA 5942
Phone: +61 8 8348 9506

NORTHERN TERRITORY

Transport Division – Marine Safety Branch
PO Box 2520, Darwin NT 0801
Phone: +61 8 8999 5285

NEW SOUTH WALES

Marine Certification Section – NSW Maritime
Locked Bag 5100, Camperdown NSW 1450
Phone: +61 2 9563 8769

WESTERN AUSTRALIA

Department of Planning and Infrastructure – Marine Qualifications and Training
PO Box 402, Fremantle WA 6160
Phone: +61 8 9216 8275

HOW TO APPLY

Step 1 – Application

Download an Admission Form (PDF)

You may have units of competence from previous study that are able to be recognised toward your studies. Complete the Admission Form and copy any supporting documents (do not send original).

Please note: The Seafarer courses are open to applicants who can satisfy the entry requirements. All seafarer courses are linked to the Australian Maritime Safety Authority (AMSA) or State Marine Authority licenses which have statutory requirements concerning sea time, medical fitness and eyesight.

Residents of Tasmania making enquiries about eligibility should contact Marine and Safety Tasmania, GPO Box 607, Hobart, TASMANIA, 7001. Students from interstate should contact the marine authority in their own state:

- Victoria
- South Australia
- Northern Territory
- Queensland
- Western Australia
- New South Wales

If you have any questions about your eligibility please contact us on (03) 6324 9646 or email vet.enquiry@amc.edu.au

Step 2 – Send Admission Information

On completion of the Admission Form either scan and email or mail the Admission form and copies of the supporting documents (NOT originals) to AMC.

Step 3 – Offer of a Place

Upon receipt of Admission information the Admission Officer will assess your application and may contact you for further information.

If successful, the notification will take the form of a formal letter of offer, outlining the course in which the place is offered, the expected commencement date, the full course fee and the expiry date beyond which the offer of place may lapse.

A Provisional Offer of Admission may be made when an applicant has applied for a formal course of study but had to complete additional studies (e.g. Maths) or supply additional information.

Step 4 – Acceptance

When you receive the letter of offer, you must return, the Acceptance of Offer and a 20% deposit within 14 days to reserve a place in the course.

For information on when and how to pay your course fees, visit www.amc.edu.au/fees-assistance

Step 5 – Enrolment

On the enrolment and induction day you will complete an Enrolment Form, negotiated Training and Assessment Plan and, if necessary, any traineeship paperwork. After enrolment the University of Tasmania will issue a course fees invoice. Your fees are dependent on the units of study you enrol in.

IMPORTANT: Please bring originals or certified copies of your supporting documents to the enrolment day.



AMC
YOUR TICKET TO THE WORLD

Maritime Way, Newnham, Tasmania 7248
Locked Bag 1399, Launceston, Tasmania 7250

Phone (within Australia) 1800 030 277
Phone (International) +61 3 6324 3503

CRICOS Code 00586B

www.amc.edu.au

VET Administration
Locked Bag 1409, Launceston, Tasmania 7250

Email vet.enquiry@amc.edu.au



The AMC is an institute of the University of Tasmania