

Master up to 35m NC – MAR40618 Certificate IV in Maritime Operations (Master up to 35m Near Coastal)

Who is the Qualification for?

This qualification is for people who wish to work as a Master up to 35 metres Near Coastal in the Maritime Industry and act as:

- Master up to 35 metres within Australia's Exclusive Economic Zone
- Mate on vessels up to 80 metres in length

Qualification requirements

As there is an AMSA licencing requirement for participants to have sea time accrued as a Master up to 24 metres, (currently offered as MAR30918 Certificate III in Maritime Operations (Master up to 24 metres Near Coastal) SMT has tailored its course for participants who have:

- a qualification equivalent or recognised as Master up to 24m and
- the combined qualifying sea service (verified experience) requirements of a Master up to 24m (600 days) and Master up to 35 (240 days' watch keeping) totalling 840 days

The experience combined with the courses duration exceeds the volume of learning requirements of the qualification.

How will I be trained and assessed?

SMT provides this training by working with participants to recognise and build on their existing skills and knowledge. Training and assessment is conducted in a classroom environment, workshop and on vessels, activities will include:

- written and verbal assessments* of underpinning knowledge;
- written assignments;
- simulated workplace scenarios using vessel simulators;
- simulated activities conducted in the classroom assessment; and
- demonstrations of practical skills and knowledge completed on board a vessel

What will I learn?

All participants must complete the Master up to 35m NC course and are required to complete self-study and assignments. This course covers theoretical and practical knowledge of the following:

- Slipping and Docking vessels
- Vessel maintenance

- Navigation and Position Determination
- Passage Planning
- Meteorology
- Wheelhouse Equipment and Electronic Navigation Aids
- Watch keeping
- Vessel Design and Construction
- Vessel Regulations
- Environmental management
- Maintaining Vessel Stability
- Cargo Operations
- Crew and vessel management
- Vessel Handling
- Propulsion and Machinery operation and management
- Working at heights and Confined Space Entry

How much will the Qualification cost?

People who enrol into MAR40618 Certificate IV in Maritime Operations (Master up to 35 metres Near Coastal) will pay one course fee. This fee will depend on the level of government subsidies received and your previous qualifications. There are also other fees that will need to be paid directly to AMSA for your licence application. Please speak to a member of the SMT staff or visit our website for more fee information.

How long will the Qualification take to complete?

Most people who enrol in MAR40618 Certificate IV in Maritime Operations (Master up to 35 metres Near Coastal) complete the qualification over an 8-week duration which incorporates intensive supervised training and assessment. During the course classes will be held each day between 9am and 5pm, 5 days a week. Participants should also expect to complete some self-study and assignments outside of class hours.

Please contact SMT to confirm prior to booking.

All equipment, training and assessment materials that participants need will be provided by SMT. Participants must bring their own writing materials and wear work-style clothing and enclosed footwear suitable for a Vessel and wet weather gear appropriate for the weather conditions forecast.

As part of your practical assessments, you will be conducting an overnight voyage, you will need your own personal effects such as toiletries, additional clothing and possibly bedding depending on the vessel used for this voyage.

What sort of credential(s) do I get if I successfully complete the course?

AMSA requires the following for Certification as a Master less than 35 metres Near Coastal:

- Achievement of MAR40618 Certificate IV in Maritime Operations (Master up to 35 metres Near Coastal)
- Certificate as a Master less than 24 metres Near Coastal
- An appropriate radio certificate of proficiency
- Completed AMSA Task Book and or Approved Sea Service
- AMSA approved first aid certificate
- AMSA final assessment (AMSA will contact you once all your paperwork is approved to book in a time for your final oral assessment - fees apply)

Participants are required to successfully complete 21 units of competency to be issued with a MAR40618 Certificate IV in Maritime Operations (Master up to 35 metres Near Coastal), those units are made up of the 17 units from the Master up to 35m NC and 4 units from ESS.

For more information about certification and requirements, please check with the Australian Maritime Safety Authority (AMSA).

Master up to 35m NC units

- MARA003 Manage loading, discharge and stowage of cargo
- MARA004 Manage vessel stability
- MARB005 Slip or dock a vessel and maintain hull on a vessel up to 80 metres
- MARB010 Plan and supervise routine maintenance on a vessel up to 80 metres
- MARC011 Manage a propulsion unit using appropriate engine systems and support services
- MARC012 Monitor and manage vessel operations
- MARC014 Operate deck machinery and steering gear on a vessel up to 80 metres
- MARF010 Work safely in confined spaces on a vessel
- MARG002 Manage a small crew
- MARH003 Manage and maintain a navigational watch on board vessels up to 80 metres
- MARH004 Plan and navigate a passage for a vessel up to 80 metres
- MARH005 Use wheelhouse equipment for safe navigation
- MARH006 Forecast weather and oceanographic conditions

- MARI002 Observe regulations to ensure safe operation of a vessel up to 80 metres
- MARJ002 Monitor environmental management on a vessel
- MARK003 Manoeuvre a vessel up to 80 metres
- MARN004 Manage seaworthiness of a vessel up to 80 metres

ESS units

- 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

For eligible Tasmanian residents, this training may be subsidised by the Department of State Growth, Tasmania.