

Requirements for Certificates of Competency

Small Vessel Operator Proficiency

- **Vessels:** Passenger boats (less than 12 passengers), work boats (like water taxis, cargo boats, fishing boats), and commercial fishing vessels (15 GT or less), operating in near coastal or sheltered waters.
 - **Courses:**
 - Small Vessel Operator Proficiency
 - MED Small Domestic Vessel Basic Safety
 - Restricted Operator Certificate-Marine
 - Marine Basic First Aid
 - **Seatime:** No seatime required.
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Master 60T Limited

- **Vessels:** Master of vessels under 60 GT, operating in Near Coastal, Class 2, or Sheltered Waters.
 - **Courses:**
 - MED Domestic Vessel Basic Safety
 - Restricted Operator Certificate-Marine Commercial
 - Marine Basic First Aid
 - Chartwork and Pilotage Level 1
 - Navigation Safety Level 1
 - **Seatime Requirements:**
 - 2 months of sea time on vessels with at least the same tonnage as the one you're seeking certification for.
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Chief Mate 150T

- **Vessels:** Chief Mate of vessels up to 150 GT for Near Coastal Class 2 or Sheltered Waters voyages.
- **Courses:**
 - MED STCW Basic Safety Training
 - MED STCW Proficiency in Survival Craft
 - MED STCW Advanced Firefighting
 - Restricted Operator Certificate-Marine Commercial
 - Marine Advanced First Aid
 - Chartwork and Pilotage Level 1
 - Navigation Safety Level 1

- Simulated Electronic Navigation-Limited
 - **Seatime Requirements:**
 - 12 months of sea time on vessels of at least 5 GT.
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Master 150T

- **Vessels:** Master of vessels up to 150 GT for Near Coastal Class 2, Sheltered Waters, or Limited Contiguous Waters voyages.
 - **Courses:**
 - MED STCW Basic Safety Training
 - MED STCW Proficiency in Survival Craft
 - MED STCW Advanced Firefighting
 - Marine Advanced First Aid
 - Restricted Operator Certificate-Marine Commercial
 - Ship Construction and Stability Level 3
 - General Ship Knowledge Level 3
 - Chartwork and Pilotage Level 2
 - Meteorology Level 1
 - Simulated Electronic Navigation – Limited
 - Navigation Safety Level 1
 - Orals Preparation
 - **Seatime Requirements:**
 - 24 months of sea time after age 16 on vessels of at least 5 GT.
 - If your sea time includes serving as Chief Mate, you'll need 6 months as Chief Mate to qualify.
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Chief Mate 500T

- **Vessels:** Chief Mate of vessels up to 500 GT, operating on Near Coastal Class 2 or Sheltered Waters voyages, or as an officer in charge of a watch on vessels under 3000 GT.
- **Courses:**
 - MED STCW Basic Safety Training
 - MED STCW Proficiency in Survival Craft and Rescue Boat
 - MED STCW Advanced Firefighting
 - Marine Advanced First Aid
 - GMDSS Restricted Operator Certificate-Marine Commercial
 - Communications Level 1
 - Chartwork and Pilotage Level 2
 - Ship Construction and Stability Level 3
 - General Ship Knowledge Level 3
 - Electronic Positioning System (SEN 1A)

- Simulated Electronic Navigation (SEN 1B)
 - **Seatime Requirements:**
 - 24 months of sea time on vessels of at least 5 GT.
 - Or 12 months of sea time if holding a Chief Mate 150T certificate.
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Master 500T

- **Vessels:** Master of vessels up to 500 GT for Near Coastal Class 2 voyages or vessels up to 3000 GT for Sheltered Waters voyages.
 - **Courses:**
 - MED STCW Basic Safety Training
 - MED STCW Proficiency in Survival Craft and Rescue Boat
 - MED STCW Advanced Firefighting
 - Marine Advanced First Aid
 - Communications Level 1
 - Meteorology Level 1
 - Ship Management Level 2
 - Engineering Knowledge Level 1
 - Ship Construction and Stability Level 3
 - Cargo Level 1
 - Simulated Electronic Navigation at the Management Level
 - **Seatime Requirements:**
 - **Previous Certification:** One of the following certifications is required:
 - Master 150 GT, Domestic
 - Watchkeeping Mate
 - Watchkeeping Mate, Near Coastal
 - Chief Mate 500 GT, Domestic
 - 12 months of sea time performing watchkeeping duties on vessels of at least 25 GT, while operating outside of sheltered waters.
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Master 3000T

- **Vessels:** Master of vessels up to 3000 GT for Near Coastal Class 2 voyages.
- **Courses:**
 - MED STCW Basic Safety Training
 - MED STCW Proficiency in Survival Craft and Rescue Boat
 - MED STCW Advanced Firefighting
 - Marine Advanced First Aid
 - Communications Level 1
 - Navigation Safety Level 2
 - Meteorology Level 2

- Ship Management Level 3
- Engineering Knowledge Level 1
- Ship Construction and Stability Level 4
- Cargo Level 2
- Simulated Electronic Navigation at the Management Level
- **Seatime Requirements:**
 - **Previous Certification:** One of the following certifications is required:
 - Master 500 GT, Domestic
 - Master 150 GT, Domestic
 - Watchkeeping Mate
 - Watchkeeping Mate, Near Coastal
 - Chief Mate 500 GT, Domestic
 - **Experience:** 12 months of sea service performing watchkeeping duties on vessels of at least 100 GT, operating outside of sheltered waters.

Watchkeeping Mate

- **Vessels:**
 - Chief Mate on vessels up to 3,000 GT for Near Coastal voyages.
 - Chief Mate on any tonnage for Sheltered Waters voyages.
- **Courses:**
 - MED STCW Basic Safety Training
 - MED STCW Proficiency in Survival Craft and Rescue Boat
 - MED STCW Advanced Firefighting
 - Marine Advanced First Aid
 - GMDSS Restricted Operator Certificate – Marine Commercial
 - Electronic Chart Display and Information System (ECDIS)
 - Communications
 - Chartwork and Pilotage, Level 2
 - Meteorology, Level 1
 - Ship Construction and Stability, Level 4
 - Cargo, Level 2
 - General Ship Knowledge, Level 3
 - Navigation Safety, Level 1 and Orals Preparation
 - Leadership and Teamwork
 - Celestial Navigation
 - Electronic Positioning System (SEN Level 1A)
 - SEN at the Operational Level (SEN Level 1B)
 - A steering testimonial confirming ability to steer.
- **Seatime Requirements:**
 - **Sea Time:** 36 months after the age of 16, performing deck duties on vessels of at least 25 GT, operating outside sheltered waters.
 - **Bridge Time:** 6 months performing bridge watch duties under the supervision of a qualified deck officer.

Chief Mate

- **Vessels:**
 - Chief Mate on vessels up to 3,000 GT for Near Coastal voyages.
 - Chief Mate on any tonnage for Sheltered Waters voyages.
- **Courses:**
 - MED STCW Basic Safety Training
 - MED STCW Proficiency in Survival Craft and Rescue Boat
 - MED STCW Advanced Firefighting
 - Marine Advanced First Aid
 - GMDSS Restricted Operator Certificate – Marine Commercial
 - Electronic Chart Display and Information System (ECDIS)
 - Communications
 - Chartwork and Pilotage, Level 2
 - Meteorology, Level 2
 - Ship Construction and Stability, Level 4
 - Cargo, Level 3
 - Engineering Knowledge, Level 1
 - General Ship Knowledge, Level 3
 - Navigation Safety, Level 1 and Orals Preparation
 - Leadership and Teamwork
 - Navigation Systems and Instruments
 - Ship Management, Level 3
 - Celestial Navigation, Level 2
 - Electronic Positioning System (SEN Level 1A)
 - SEN at the Operational Level (SEN Level 1B)
 - SEN at the Management Level (SEN Level 2)
- **Seatime Requirements:**
 - **Previous Certification:** One of the following is required:
 - Watchkeeping Mate
 - Watchkeeping Mate, Near Coastal
 - Chief Mate, Near Coastal
 - **Experience:** 12 months of sea service performing watchkeeping duties on vessels of at least 500 GT, operating outside sheltered waters.