



Australian Government

MARO008 Contribute to monitoring and controlling a safe navigational watch

Release: 1

MARO008 Contribute to monitoring and controlling a safe navigational watch

Modification History

Release 1. This is the first release of this unit of competency in the MAR Maritime Training Package.

Application

This unit involves the skills and knowledge required to contribute to a safe navigational watch on a vessel while under the direction of the officer in charge of the navigational watch.

This unit applies to people working in the maritime industry in the capacity of:

- Able Seafarer - Deck or Integrated Rating who assists under the direction of the officer in charge of the navigational watch, in performing navigational watchkeeping duties.

Licensing/Regulatory Information

Legislative and regulatory requirements are applicable to this unit.

- This unit is one of the requirements to obtain Australian Maritime Safety Authority (AMSA) certification as an Able Seafarer - Deck or Integrated Rating and to meet regulatory requirements this unit must be delivered consistent with Marine Orders and with the relevant sections of the International Convention on Standards of Training, Certification and Watchkeeping for Seafarers (STCW).
- Those regulatory requirements include STCW International Maritime Organization (IMO) model course competencies and areas of knowledge, understanding and proficiency, together with the estimated total hours required for lectures and practical exercises. Teaching staff should note that timings are suggestions only and should be adapted to suit individual groups of trainees depending on their experience, ability, equipment and staff available for training.

Pre-requisite Unit

Not applicable.

Competency Field

O – Watchkeeping

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

PERFORMANCE CRITERIA

Performance criteria describe the performance needed to demonstrate achievement of the element.

1 Follow instructions to monitor vessel situation when moored or anchored

- 1.1** Scheduled checks and inspections are conducted to comply with instructions
- 1.2** Appropriate action is taken in irregularities or abnormal conditions to maximise the safety and integrity of the vessel
- 1.3** Restrictions on access within the vessel are enforced according to Master instructions
- 1.4** Very high frequency (VHF) is monitored and information is communicated to the Master in accordance with workplace procedures
- 1.5** Procedures for the relief, maintenance and handover of a watch are followed

2 Follow instructions to monitor vessel situation when at sea

- 2.1** Responsibilities of a lookout are established
- 2.2** Proper lookout is maintained by sight and hearing at all times according to instructions
- 2.3** Lights, shapes and sound signals are correctly recognised and recorded
- 2.4** Approximate bearing of a sound signal, light or other object is reported in degrees or points, to the officer in charge of the navigational watch
- 2.5** Effective communication is maintained with the officer in charge of the navigational watch about matters relevant to the safety and integrity of the vessel

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| | 2.6 | VHF is monitored and information is communicated to the officer in charge of the navigational watch, as required |
| | 2.7 | Procedures for the relief, maintenance and handover of a watch are followed |
| 3 | Respond to potential emergency situations | |
| | 3.1 | Emergency situations are promptly reported to the officer in charge of the navigational watch |
| | 3.2 | Distress signals are recognised and reported |
| | 3.3 | False distress alerts are avoided and correct action is taken in an accidental activation |
| | 3.4 | Integrity of emergency and distress alerting systems is maintained at all times |

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Range is restricted to essential operating conditions and any other variables essential to the work environment.

Unit Mapping Information

This unit replaces and is equivalent to MARO006 Contribute to monitoring and controlling a safe navigational watch.

Links

Companion Volume implementation guide can be found in VetNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=772efb7b-4cce-47fe-9bbd-ee3b1d1eb4c2>