MARO006 Contribute to monitoring and controlling a safe navigational watch

Release: 1

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Modification History

Release 1. New unit of competency.

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

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Not applicable.

Competency Field

O – Watchkeeping

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	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	VHF is monitored and information is communicated to the Master as required
		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
		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.

Non-essential conditions can be found in the Companion Volume Implementation Guide.

Scheduled checks and inspections include one or more of the following:	• coverage • frequency • timing

Irregularities or abnormal conditions include one or more of the following:	• events affecting the safety and integrity of:
	  • crew
	  • equipment
	  • materials such as cargo
	  • vessel

Emergency situations include one or more of the following:	• cargo shift
	• collision
	• dragging anchor
	• failure of vessel equipment and navigational lights
	• fire, including engine room scavenge fires
	• fog or restricted visibility
	• heavy weather
	• loss of:
	  • engine or propulsion controls
	  • watertight integrity
	  • mooring lines
	• person overboard
	• reception of distress signal
	• stranding
	• sudden list or loll
	• synchronous rolling

Unit Mapping Information

This unit replaces and is equivalent to MARO3002A Contribute to monitoring and controlling a safe navigational watch.

Links

Companion Volume implementation guides are found in VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=772efb7b-4cce-47fe-9bbd-ee3b1d1eb4c2