Assessment Requirements for MARO006 Contribute to monitoring and controlling a safe navigational watch

Assessment Requirements for MARO006 Contribute to monitoring and controlling a safe navigational watch

Modification History

Release 1. New unit of competency.

Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria on at least one occasion and include:

- applying relevant work health and safety (WHS)/occupational health and safety (OHS) requirements and work practices
- communicating clearly and concisely and acknowledging orders in a seamanlike manner
- communicating effectively with the officer in charge of the navigational watch about matters relevant to watchkeeping duties
- conforming to accepted practices and procedures in the maintenance, handover and relief of the navigational watch
- conforming to established procedures and practices in taking initial action on becoming aware of an emergency or abnormal situation
- identifying and reporting lights, buoys and sound signals
- monitoring and anticipating hazards and risks that may arise during watchkeeping duties
- monitoring vessel situation including:
    - communicating with other vessels
    - communicating with those onshore
    - regularly checking weather reports and warnings
- monitoring VHF equipment
- recognising and reporting distress signals including:
    - pyrotechnic distress signals
    - search and rescue transponders (SARTs)
    - satellite emergency position indicating radio beacons (EPIRBs)
- recognising potential hazards, assessing and reporting risks to the officer in charge of the navigational watch
- reporting approximate bearing of a sound signal, light or other object in degrees or points
- reporting other ships, objects lights and navigation marks correctly, in relation to the ship's head
- responding to orders given by the officer in charge of the navigational watch
- seeking advice/clarification from the officer in charge of the navigational watch where watch information or instructions are not clearly understood
- using internal communications and alarm systems.

Knowledge Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria and include knowledge of:

- basic environmental protection procedures as they apply on a vessel
- emergency situations and appropriate action and solutions taken to address them
- functions and purpose of pyrotechnic distress signals, satellite EPIRBs and SARTs
- information required to maintain a safe navigational watch on a vessel
- International Regulations for Preventing Collisions at Sea
- procedures for the relief, maintenance and handover of a watch
- relevant WHS/OHS requirements, work practices and pollution control regulation and policies
- shipboard terms and definitions that are critical to a safe navigational watch
- types, function and purpose of navigational lights, shapes and sound signals.

Assessment Conditions

As a minimum, assessors must satisfy applicable regulatory requirements, which include requirements in the *Standards for Registered Training Organisations* current at the time of assessment.

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Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.

Assessment of navigational watchkeeping duties must occur in workplace operational situations. Where this is not available, in simulated workplace operational situations that replicate workplace conditions.

Resources for assessment include access to:

- relevant documentation including workplace procedures, regulations, codes of practice and operation manuals
- tools, equipment and personal protective equipment that replicate and are currently used in industry including:
    - EPIRBs
    - firefighting equipment
    - internal public address system

- pyrotechnic distress signals
- SARTs
- ship's whistle
- VHF radio.

Links

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

Australian Industry Standards