



Australian Government

Assessment Requirements for MARF018

Assist in an emergency response

Release: 1

Assessment Requirements for MARF018 Assist in an emergency response

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, performance criteria and range of conditions 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 in an emergency or incident
- identifying, isolating and reporting faulty or non-operational emergency equipment and distress signals
- reading and following emergency procedures
- reading and interpreting basic instructions and standard operating procedures for emergencies
- recognising routine problems that may occur when operating emergency equipment and distress signals
- selecting and using appropriate emergency equipment and distress signals
- working effectively with team members when responding to an emergency or incident.

Knowledge Evidence

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

- applicable sections of relevant maritime regulations dealing with emergency equipment and procedures
- duties and responsibilities of shipboard personnel during emergencies
- emergency duties and alarm signals applied and used on the vessel
- functions and purpose of pyrotechnic distress signals, satellite emergency position indicating radio beacons (EPIRBs) and search and rescue transponders (SARTs)
- International Convention for the Safety of Life at Sea (SOLAS) and related regulations
- location and purpose of pyrotechnic expiry dates
- location of escape routes on the vessel
- location of firefighting equipment on the vessel

- procedures for:
 - activation of maritime emergency alarms
 - emergency response on board a vessel
 - testing EPIRBs and SARTs
- range of emergency/safety equipment available on the vessel
- relevant WHS/OHS requirements, work practices and pollution control regulation and policies
- role and responsibility of self and other crew members
- techniques for avoiding false distress alerts and action to be taken in an accidental activation
- types of emergency incidents and measures taken to address them.

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 must occur in workplace operational situations when assisting in responding to an emergency or incident. 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, materials that replicate and are currently used in industry
- personal protective equipment including:
 - foot protection /boots
 - hand protection/gloves
 - head protection/helmet
 - radiant heat protection/coat
- emergency equipment including:
 - battery systems
 - emergency fire pump
 - emergency generator
 - EPIRBs
 - firefighting systems

- life jackets
- lifebuoys, lines and lights
- SARTs.

Links

Companion Volume implementation guides are found in VETNet -

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