



Australian Government

Assessment Requirements for MARB015 Maintain firefighting appliances

Release: 1

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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:

- adapting to variations in firefighting equipment and systems on different vessels
- applying relevant work health and safety/occupational health and safety (WHS/OHS) requirements and work practices
- following procedures to maintain firefighting equipment and systems
- interpreting technical specifications related to maintaining firefighting equipment and systems
- identifying faults and problems related to maintaining firefighting equipment and systems
- taking appropriate action to prevent pollution of marine environment.

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:

- faults that can occur with firefighting equipment and systems
- fire pumps and fire main systems
- fixed installations, closing appliances and remote shut-offs
- ISM Code safety management system
- organisational policies and procedures related to maintaining firefighting equipment and systems
- recommended maker instructions for repair equipment
- relevant regulations and codes of practice related to maintaining firefighting equipment and systems
- statutory and organisational requirements for documentation related to maintaining firefighting equipment and systems
- uses of hoses and nozzles
- valid survey certificates
- WHS/OHS requirements and work practices

Assessment Conditions

Assessors must satisfy National Vocational Education and Training Regulator (NVR)/Australian Quality Training Framework (AQTF) assessor requirements.

Assessment must satisfy the National Vocational Education and Training Regulator (NVR)/Australian Quality Training Framework (AQTF) standards.

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 or where these are not available, in simulated workplace operational situations or an industry-approved marine operations site that replicates workplace conditions where maintaining firefighting appliances can be applied.

Resources for assessment include access to:

- relevant documentation including workplace procedures, regulations, codes of practice and operation manuals
- tools, equipment, materials and personal protective equipment currently used in industry to maintain firefighting equipment.
- Performance should be demonstrated consistently over time and in a suitable range of contexts.

Links

Companion Volume implementation guides are found in VETNet -

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