



**Australian Government**

**Assessment Requirements for MARM005  
Assess compliance with marine  
environment protection requirements**

**Release: 1**

# Assessment Requirements for MARM005 Assess compliance with marine environment protection requirements

## 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:

- accurately identifying statutory requirements for pollution prevention systems and procedures for commercial vessels
- applying relevant work health and safety/occupational health and safety (WHS/OHS) requirements and work practices
- communicating effectively verbally and in writing
- completing required documents related to breaches of environmental protection legislation
- developing effective planning documents
- ensuring behaviour reflects relevant current legislative and regulatory requirements
- providing high quality reports
- reading and interpreting instructions and procedures related to environmental considerations
- recognising pollution control problems and hazards that may occur on a commercial vessel and taking appropriate mitigating action
- working safely and collaboratively with others when surveying environmental considerations.

## 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:

- certificates and other documents required by relevant Australian and/or international legislation, and conventions for protecting marine environment
- effects on marine environment of various possible pollution incidents
- operational characteristics of emission control equipment used on various types and sizes of commercial vessels
- operational requirements of water, fuel, bilge, waste, pollution and recycling management processes used on various types and sizes of commercial vessels
- pollution control problems and related measures to protect marine environment
- powers of surveyors and regulatory authorities in respect to vessel operations related to pollution prevention and compliance to standards

- relevant legislation, regulations, codes of practice, policies and procedures to protect marine environment
- requirements under relevant Australian and/or international legislation and conventions for reporting incidents related to breaches of statutory codes and measures for protecting marine environment
- sources of information and documentation, including:
  - certificates and other documents required by regulations for protecting marine environment
  - equipment manufacturer instructions and recommended procedures
  - instructions of relevant maritime authorities
  - operational orders
  - relevant regulations for type of vessel involved
  - relevant standards for protecting marine environment, including guidelines issued under the Australian Intergovernmental Agreement on a National System for the Prevention and Management of Marine Pest Incursions
  - vessel log where relevant
- WHS/OHS legislation, policies and procedures.

## 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 assessing compliance with marine environment protection requirements can be conducted.

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 survey a commercial vessel

Performance should be demonstrated consistently over time and in a suitable range of contexts.

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## Links

Companion Volume implementation guides are found in VETNet -

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