



Australian Government

MARI001 Comply with regulations to ensure safe operation of a vessel up to 12 metres

Release: 1

MARI001 Comply with regulations to ensure safe operation of a vessel up to 12 metres

Modification History

Release 1. New unit of competency.

Application

This unit involves the skills and knowledge required to apply current commonwealth, state and territory Acts, legislation, codes of practice and other publications pertaining to the safe operation of a vessel up to 12 metres.

This unit applies to Coxswain Grade 1 Near Coastal and Coxswain Grade 2 Near Coastal working in the maritime industry on vessels up to 12 metres.

This unit has links to legislative and certification requirements.

Pre-requisite Unit

Not applicable.

Competency Field

I – Regulations and Port Operations

Unit Sector

Not applicable.

Elements and Performance Criteria

Elements describe the essential outcomes.

Performance criteria describe the performance needed to demonstrate achievement of the element.

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|---|-----|---|
| 1 Determine relevant rules and regulations impacting on work practices | 1.1 | International Regulations for Preventing Collisions at Sea are comprehended and implemented |
| | 1.2 | Responsibilities as the person in charge of a vessel are identified |
| | 1.3 | Relevant commonwealth, state, territory and local legislation governing the vessel and the passage are comprehended |
| 2 Comply with industry and professional | 2.1 | Relevant industry and professional codes of practice are sourced |

	codes of practice	2.2	Commitment to comply with industry and professional codes of practice is demonstrated through own behaviour
3	Apply legislative and regulatory requirements to the operation of the vessel	3.1	Regulatory requirements relating to operational aspects of the vessel are recognised and appropriate procedures are developed
		3.2	Situations where rules must be applied in order to avoid collisions are recognised
		3.3	Safety requirements are implemented according to legislative and regulatory requirements
		3.4	Compliance with all relevant rules and legislation is demonstrated while operating the vessel
4	Identify changes in laws and regulations and their implications for vessel operation	4.1	Changed legislation and regulations are accessed
		4.2	Changes in regulatory requirements are identified and applied
		4.3	Operational procedures are reviewed to reflect changes in legislation and regulations
5	Maintain statutory records	5.1	Copies of relevant records are maintained
		5.2	Evidence of current authorisation, training and relevant licences is maintained according to legislative and regulatory requirements

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential to performance.

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Specifies different work environments and conditions that may affect performance. Essential operating conditions that may be present (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) are included.

Range is restricted to essential operating conditions and any other variables essential to the work environment.

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|---|---|
| Regulatory requirements relating to operational aspects of the vessel include one or more of the following: | <ul style="list-style-type: none">• assisting in distress• certificates on board a vessel• distress signals• duties and responsibilities of the Master• International Association of Lighthouse Authorities (IALA) Buoyage System• International Regulations for Preventing Collisions at Sea• lifesaving and firefighting appliances• lights, shapes and sounds• logbook or vessel record book• marine pollution prevention• Marine Safety (Domestic Commercial Vessel) National Law, Regulations, Marine Orders and National Standard for Commercial Vessels (NSCV)• operational areas and classifications of vessels• safety management systems or plans• WHS/OHS legislation |
| Records include one or more of the following: | <ul style="list-style-type: none">• applicable logbooks• environmental control documents• survey certificates |

Unit Mapping Information

This is a new unit. This unit is equivalent to MARI2001A Comply with regulations to ensure safe operation of a vessel up to 12 metres.

Links

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

Assessment Requirements for MARI001 Comply with regulations to ensure safe operation of a vessel up to 12 metres

Modification History

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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 regulations pertaining to the safe operation of a vessel
- applying safety management plan standards and emergency operating procedures
- conducting inductions for crew where applicable
- demonstrating an understanding of the duties and responsibilities relating to a Coxswain
- obtaining and complying with information from commonwealth, state and territory Acts, legislation, codes of practices and other publications relating to the safe navigation of a vessel
- providing appropriate level of detail in recordkeeping.

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:

- assisting in distress
- certificates on board a vessel
- contents of marine notices, annual notices to mariners
- distress signals
- duties and responsibilities of the person in charge
- International Association of Lighthouse Authorities (IALA) Buoyage System A
- International Regulations for Preventing Collisions at Sea
- large commercial traffic
- lifesaving and firefighting appliances
- lights, shapes and sounds
- logbook or vessel record book
- marine pollution prevention
- National Standard for Commercial Vessels (NSCV) Part C Section 7
- operational areas and classifications of vessels
- state and territory marine legislation
- work health and safety (WHS)/occupational health and safety (OHS) legislation.

Assessment Conditions

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

Assessment must occur in workplace operational situations where it is appropriate to do so; where this is not appropriate, assessment must occur in simulated workplace operational situations that reflect workplace conditions.

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.

Resources for assessment must include access to:

- tools, equipment, machinery, materials and personal protective equipment currently used in industry
- applicable documentation such as legislation, regulations, codes of practice, workplace procedures and operational manuals
- range of relevant exercises, case studies and/or simulations.

Links

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