



Australian Government

MARB054 Apply marine terminology and port procedures

Release: 1

MARB054 Apply marine terminology and port procedures

Modification History

Release 1. This is the first release of this unit of competency in the MAR Maritime Training Package.

Application

This unit involves the skills and knowledge required to apply marine terminology and port or terminal procedures.

This unit applies to people working in the maritime industry as a Linesperson.

Licensing/Regulatory Information

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Not applicable.

Competency Field

B – Equipment Checking and Maintenance

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1 Identify and apply relevant marine terminology	1.1 Marine terminology is identified and the meaning of each is explained
	1.2 Marine terminology is applied in accordance with mooring operations
2 Apply port or	2.1 Port or terminal procedures for safe mooring operations are

terminal procedures

identified and applied in accordance with workplace procedures

- 2.2 Duties of port or terminal personnel and reporting procedures are identified

Foundation Skills

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

Range of Conditions

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

Non-essential conditions can be found in the Companion Volume Implementation Guide.

Unit Mapping Information

This unit replaces and is not equivalent to MARB026 Apply knowledge of marine terminology and port procedures.

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 MARB054 Apply marine terminology and port procedures

Modification History

Release 1. This is the first release of this unit of competency in the MAR Maritime Training Package.

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 marine terminology relevant to port, and terminal mooring operations
- locating and applying relevant documentation and workplace procedures
- planning and organising own work activities
- reading and applying port and terminal procedures.

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:

- general layout plan on ship and site layout relevant to:
 - port
 - wharf
 - terminal site
- marine terms and terminology relevant to:
 - ports
 - wharfs
 - terminals
 - mooring operations
- mooring and unmooring equipment on ship and ports/wharfs/terminals including:
 - bollards
 - capstan
 - mooring hooks
 - rope guards
- nature, role and functions of relevant professional associations, unions, industry bodies and regulators
- port emergency and evacuation procedures

- process for identifying, reviewing, and applying any changes to workplace practices
- relevant work health and safety (WHS)/occupational health and safety (OHS) legislation, codes of practice, port/terminal policies and procedures
- roles, responsibility, and duties undertaken by port personnel
- types and characteristics of mooring lines
- types of port/wharf/terminal equipment, their characteristics, use and features
- vessel type, classification, construction, size, and capacity.

Assessment Conditions

Assessors must hold credentials specified within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must satisfy the Principles of Assessment and Rules of Evidence and all regulatory requirements included within the Standards for Registered Training Organisations current at the time of assessment.

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, where this is not appropriate, assessment must occur in simulated workplace operational situations that replicate workplace conditions.

Resources for assessment must include access to:

- applicable documentation such as workplace procedures, regulations, codes of practice, operation manuals, manufacturer instructions and procedures
- tools, equipment, machinery, materials, and relevant personal protective equipment (PPE) currently used in industry.

Links

Companion Volume Implementation Guides are found in VETNet -

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