



Australian Government

MARF003 Follow vessel security procedures

Release: 1

MARF003 Follow vessel security procedures

Modification History

Release 1. New unit of competency.

Application

This unit involves the skills and knowledge required to recognise and report security threats.

This unit applies to deck and engine workers working in the maritime industry requiring a Certificate of Safety Training.

This unit has links to legislative and certification requirements.

Pre-requisite Unit

Not applicable.

Competency Field

F - Operational Quality and Safety

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.

1 Contribute to enhancing security through heightened awareness

- 1.1 Legislative and organisational requirements related to maintaining security of a vessel are identified and followed
- 1.2 Organisational security procedures are identified and followed
- 1.3 Duty of care requirements are ascertained and complied with
- 1.4 Need for and methods of, maintaining security awareness and vigilance, are appreciated
- 1.5 Own role and responsibilities are recognised
- 1.6 Role of designated personnel for security response is ascertained

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| | 1.7 | Work health and safety (WHS)/occupational health and safety (OHS) requirements are recognised and complied with |
| 2 Recognise potential security threats | 2.1 | Potential security threats relating to a vessel are identified |
| | 2.2 | Procedures for monitoring security of a vessel are recognised |
| | 2.3 | Factors with increased security risk are identified |
| | 2.4 | Types and purpose of security equipment are explained |
| | 2.5 | Emergency and evacuation procedures are identified and implemented |
| | 2.6 | Appropriate actions for maintaining security and safety of self, others and the vessel are identified and followed |
| 3 Comply with reporting processes | 3.1 | Organisational procedures for reporting security risks and incidents are accessed and followed |
| | 3.2 | Chain of command of designated personnel is ascertained |
| | 3.3 | Communication modes are recognised and used appropriately |

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.

Legislative requirements • applicable crime Acts and codes of practice

include one or more of the following:

- award and enterprise agreements
- general duty of care responsibilities
- maritime industry codes of practice
- maritime transport Acts and regulations

Designated personnel include one or more of the following:

- Company Security Officer
- emergency services
- First Aid Officer
- Master
- Port Security Officer
- Ship Security Officer
- WHS/OHS representative

Security threats include one or more of the following:

- injury to persons
- persons carrying weapons
- persons causing a public nuisance
- persons demonstrating suspicious behaviour
- persons under the influence of intoxicating substances
- persons with criminal intent
- piracy and armed robbery
- terrorism
- theft
- unattended packages, goods, baggage or cargo
- unattended vehicles in areas not designated for parking
- vandalism
- violence or physical threats

Security equipment includes one or more of the following:

- alarms
- locked and secure areas
- mirrors
- surveillance equipment

Appropriate action includes one or more of the following:

- access control to the vessel
- monitoring restricted areas

Procedures for reporting security risks include one

- completing documentation such as logs and activity reports
- completing police reports

or more of the following:

- contacting designated personnel
- requesting security assistance

Communication modes include one or more of the following:

- alarms
- call codes and signs
- hand signals
- megaphone
- mobile phone
- public address system
- telephone
- two-way radio
- verbal communication

Unit Mapping Information

This is a new unit. This unit is equivalent to MARF1003A Follow vessel security 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 MARF003 Follow vessel security procedures

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 basic security legislative requirements applicable to a vessel
- applying procedures for monitoring security in a marine environment
- being aware of one's surroundings and changes to these surroundings
- identifying a range of security threats and risks relevant to a vessel
- observing chain of command and communication channels
- operating security equipment
- recognising potential security threats
- reporting identified security threats and risks in a marine environment and providing appropriate level of detail in these reports.

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:

- applicable legislation relevant to the marine environment and own work role
- applicable WHS/OHS requirements
- communication chain of command
- communication modes and security equipment and systems relevant to the marine environment
- duty of care requirements of self and others
- enabling recognition of potential security threats including elements related to piracy and armed robbery
- enabling recognition of weapons, dangerous substances and devices and awareness of the damage they can cause
- general procedures for emergency, evacuation and first aid response
- handling security related information and security related communications
- international marine security policy and responsibilities of governments, organisations and individuals
- maritime security levels and their impact on security measures and procedures aboard ship and in port facilities

- maritime security terms and definitions including elements relating to piracy and armed robbery
- need for and methods of maintaining security awareness and vigilance
- reporting procedures
- security related contingency plans
- techniques used to circumvent security measures
- training, drill and exercise requirements under relevant conventions, codes and International Maritime Organization (IMO) circulars including those relevant for anti-piracy and anti-armed robbery
- 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 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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