



Australian Government

MARF050 Follow work health and safety, and emergency procedures during mooring operations

Release: 1

MARF050 Follow work health and safety, and emergency procedures during mooring operations

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 follow work health and safety (WHS)/occupational health and safety (OHS) policy and procedures, and emergency procedures during mooring operations.

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

F – Operational Quality and Safety

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

1 Follow safety and hazard control procedures

PERFORMANCE CRITERIA

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

1.1 Tests and inspections of ropes and equipment are conducted according to manufacturer's instructions and terminal and workplace procedures

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- 1.2 Hazards and risks are identified and reported to appropriate personnel in accordance with workplace procedures
 - 1.3 Corrective action is taken to eliminate or minimise risk to personnel, port facilities, vessel and the environment in accordance with workplace procedures and instructions
 - 1.4 Safety precautions and hazard minimisation procedures and regulations are followed at all times during mooring operations
 - 1.5 Safe distance from snapback zones, danger zones and demarcated area is maintained during tensioning and slackening of lines
- 2 Use personal protective equipment**
- 2.1 Personal protective equipment (PPE) is selected and inspected prior to commencement of operations in accordance with workplace procedures
 - 2.2 PPE is used and stored correctly after use in accordance with workplace procedures
- 3 Follow safety and emergency procedures**
- 3.1 Wharf, port and vessel emergency procedures are identified and accessed
 - 3.2 Emergency procedures and instructions are followed in accordance with workplace procedures (as required)
 - 3.3 Action is taken to secure vessel and maintain safety of vessel and person involved, in a mooring or unmooring incident in accordance with workplace procedures
 - 3.4 Emergencies are identified correctly and reported to appropriate personnel in accordance with emergency procedures
 - 3.5 Escape routes, emergency communications, alarm signals and alarm systems are used in accordance with emergency procedures (as required)
 - 3.6 Emergencies and safety incidents are recorded accurately and reported to appropriate personnel in accordance with workplace procedures

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 equivalent to MARF017 Follow work health and safety, and emergency procedures during mooring and unmooring activities.

Links

Companion Volume Implementation Guides are found in VETNet -

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