



Australian Government

**MEM50003 Follow work procedures to
maintain the marine environment**

Release: 1

MEM50003 Follow work procedures to maintain the marine environment

Modification History

Release 1. Supersedes and is equivalent to MEM50003B Follow work procedures to maintain the marine environment

Application

This unit of competency defines the skills and knowledge required to conduct work on vessels or equipment without adversely affecting the quality of the marine environment and applies to the protection of marine environments when working on or around recreational vessels and in workplaces in which vessels are built, repaired, stored, sold and transported.

Where specific coverage of the limitation, capture and disposal of pollutants in the marine environment is required unit MEM50004 Maintain quality of environment by following marina codes should also be selected.

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

Band: A

Unit Weight: 1

Pre-requisite Unit

MEM13015 Work safely and effectively in manufacturing and engineering

Competency Field

Boating services

Elements and Performance Criteria

Elements describe the essential outcomes.

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

1	Follow workplace procedures	1.1	Follow standard operating procedures (SOPs)
		1.2	Comply with work health and safety (WHS) requirements at all times
		1.3	Select and use appropriate personal protective equipment

Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element. (PPE) in accordance with SOPs
	1.4 Observe workplace and surroundings and use equipment and practices to minimise environmental damage
	1.5 Complete assigned housekeeping duties following approved workplace procedures
	1.6 Identify any damaged equipment, tag for maintenance and notify appropriate personnel
	1.7 Maintain schedules and records for housekeeping duties
2 Demonstrate spill clean-up procedures	2.1 Identify source of spill and stop, if possible, and make notification to appropriate personnel
	2.2 Identify appropriate materials to contain spills, including booms, portable bunding, absorbent materials and drain blocks
	2.3 Clean up spills following workplace procedures
	2.4 Dispose of waste in appropriate locations and containers
3 Assist the business to maintain the quality of the environment	3.1 Follow business environment policy
	3.2 Avoid excessive idling and revving of engines
	3.3 Ensure noisy activities are located away from neighbours, where possible
	3.4 Use noise suppression procedures, where available
	3.5 Use dust control and waste containment measures
	3.6 Collect and dispose of waste in accordance with legislative requirements

Foundation Skills

This section describes those required skills (reading, writing, oral communication and numeracy) that are essential to workplace performance in this unit of competency.

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

Range of Conditions

This field allows for 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.

Surroundings include one (1) or more of the following:

- noting location of drains and interceptors
- bunded work and storage areas
- recyclable, solid and hazardous waste storage
- emergency equipment and spill kits
- areas where work may impact on the environment

Workplace housekeeping includes the following:

- covering/protecting surfaces prior to starting work
- returning materials/equipment to storage area
- sweeping and cleaning
- containment and mopping of spills
- appropriate disposal/discharge of waste products

Unit Mapping Information

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Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b7050d37-5fd0-4740-8f7d-3b7a49c10bb2>