



**Australian Government**

# **MEM30919 Certificate III in Boating Services**

**Release 3**

# MEM30919 Certificate III in Boating Services

## Modification History

Release 3. Elective units updated. Supersedes and is equivalent to MEM30919 Certificate III in Boating Services (Release 2).

Release 2. Mandatory training contract pathway added.

Release 1. Supersedes and is equivalent to MEM30905 Certificate III in Boating Services.

## Qualification Description

This qualification defines the skills and knowledge required of an employee working within the boating services industry.

This qualification must be undertaken through a Training Contract or through formal trade recognition assessment processes.

The skills associated with this qualification are intended to apply to a wide range of boating services work, including the general maintenance of structures, hulls, engines and on-board mechanical work. It also includes maintaining the marine environment.

This qualification should not be undertaken by people who are not employed or seeking employment in a boating services marine environment. It should not be undertaken by school students unless they are formally engaged in a Training Contract associated with an Australian Traineeship.

Assessment of some units of competency must, where indicated, include evidence of the candidate's performance in a functioning workplace where there is a sufficient range of appropriate tasks and materials to cover the scope of application of those units. All outcomes must reflect the standard of performance inherent in the job.

No licensing, legislative or certification requirements apply to this qualification at the time of publication. However, in some jurisdictions units in this qualification may relate to licensing or regulatory requirements. Local regulations should be checked.

## Entry Requirements

There are no entry requirements for this qualification.

## Packaging Rules

To be awarded the MEM30919 Certificate III in Boating Services, a total of nineteen (19) units of competency must be achieved, chosen as outlined below:

- six (6) core units of competency listed below
- a minimum of thirteen (13) elective units of competency from Group A.

Up to four (4) appropriate elective units may be chosen from this Training Package, other endorsed Training Packages and accredited courses where those units are available for inclusion at Certificate III. Only select units that would be suitable for occupational outcomes in a boating services environment.

#### Prerequisites

Units with prerequisite requirements are marked with an asterisk (refer to the individual units for details). All prerequisites are included in the units listed.

#### Core units of competency

Unit code	Unit title	Prereq
MEM13015	Work safely and effectively in manufacturing and engineering	
MEM16006	Organise and communicate information	*
MEM50001	Classify recreational boating technologies and features	*
MEM50002	Work safely on marine craft	*
MEM50003	Follow work procedures to maintain the marine environment	*
MSMENV272	Participate in environmentally sustainable work practices	

#### Elective units of competency

##### Group A

Unit code	Unit title	Prereq
MEM04018	Perform general woodworking machine operations	*
MEM05003	Perform soft soldering	*
MEM05005	Carry out mechanical cutting	*
MEM05007	Perform manual heating and thermal cutting	*
MEM05012	Perform routine manual metal arc welding	*
MEM05050	Perform routine gas metal arc welding	*

MEM09002	Interpret technical drawing	*
MEM11010	Operate mobile load shifting equipment	*
MEM11011	Undertake manual handling	*
MEM12006	Mark off/out (general engineering)	*
MEM12007	Mark off/out structural fabrications and shapes	*
MEM12023	Perform engineering measurements	*
MEM12024	Perform computations	*
MEM13003	Work safely with industrial chemicals and materials	*
MEM14006	Plan work activities	*
MEM18001	Use hand tools	*
MEM18002	Use power tools/hand held operations	*
MEM25001	Apply fibre-reinforced materials	*
MEM25004	Fair and shape surfaces	*
MEM25007	Maintain marine vessel surfaces	*
MEM50004	Maintain quality of environment by following marina codes	*
MEM50005	Refuel vessels	*
MEM50006	Check operational capability of marine craft	*
MEM50007	Check operational capability of sails and sail operating equipment	*
MEM50008	Carry out trip preparation and planning	*
MEM50009	Safely operate a mechanically powered recreational boat	*
MEM50010	Respond to boating emergencies and incidents	*
TLILIC0003	Licence to operate a forklift truck	
TLILIC0024	Licence to operate a vehicle loading crane (capacity 10 metre tonnes and above)	

## Qualification Mapping Information

Release 3. Elective units updated. Supersedes and is equivalent to MEM30919 Certificate III in Boating Services (Release 2).

Release 2. Supersedes and is equivalent to MEM30919 Certificate III in Boating Services (Release 1).

Release 1. Supersedes and is equivalent to MEM30905 Certificate III in Boating Services.

## Links

The MEM Metal and Engineering Training Package Companion Volume Implementation Guide is available from VETNet -

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