DEF31012 Certificate III in Maritime Operations

Release: 2

DEF31012 Certificate III in Maritime Operations

Modification History

Release	TP version	Comments
2	DEF12 V2	Layout adjusted. No changes to content.
1	DEF12 V1	First release.

Description

Not applicable.

Pathways Information

Not applicable.

Licensing/Regulatory Information

Not applicable.

Entry Requirements

Not applicable.

Employability Skills Summary

Employability Skills Summary for DEF31012 Certificate III in Maritime Operations

Employability Skills are part of a unit of competency.

Employability Skills statements from a selection of units of competency from the DEF31012 Certificate III in Maritime Operations have been reproduced in the table below.

This table provides an example of Employability Skills for the qualification because Employability Skills within a qualification will vary depending on the qualification packaging options.

Employability Skill	Employability Skills Statement
	Defence qualifications have core units (which must be achieved) and elective units (where there is a choice of units which must be achieved) so different Employability Skills Summaries are possible within the one qualification, depending on the package of core units and chosen elective units.
Communication	- complete records of communication with other vessels and coast stations - follow instructions - read and correctly interpret charts required for watchkeeping and navigational duties
Teamwork	- assist team members to ensure efficient and safe completion of tasks - contribute to identifying team goals and objectives - work as a member of a tactical team under supervision
Problem solving	- engage with individuals and teams to identify and implement improvements in the management of occupational health and safety feedback - promptly deal with issues raised through consultation - provide advice on hazards in work area
Initiative and enterprise	- assess resources required to apply risk control measures - give feedback/assistance to other team members in an appropriate manner - make a positive contribution to the effectiveness and efficiency of a team
Planning and organising	- implement and monitor organisational consultative procedures to facilitate participation of work group in management of work area hazards - receive, interpret and carry out orders and instructions - support the implementation of procedures to control risks using the hierarchy of controls
Self-management	- complete activities to required standard within timeframe - comply with the laws of armed conflict - work in extreme operational environments under physical and

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	mental stress
Learning	• learn about incident drills • learn about the Laws of armed conflict
Technology	• operate and shut down equipment • select and use internal and external communication equipment as per role and responsibility • use field equipment

Packaging Rules

16 units of competency are required for this qualification including:

- 4 core units
- 12 elective units

Choose a minimum of 10 elective units from the Group A (Combat), Group B (Seamanship), and Group C (General) elective lists below, of which 4 must be taken from Group A and 4 must be taken from Group B.

Choose the remaining 2 elective units from either the elective list below, **or** elsewhere within this training package, **or** another endorsed training package, **or** accredited course.

Where a pre-requisite unit is attached to an elective unit it is identified by this symbol ⌐.

The pre-requisite units attached to any of the elective units must be undertaken and are additional to the number of elective units required for the qualification.

The elective units should be selected from the units that most closely align to an individual's occupational outcomes. Electives selected must not duplicate outcomes of other units.

Elective units selected must not duplicate content already covered by other units in this qualification.

Code	Core Units
DEFCM104C	Operate in a threat environment
PUATEA001B	Work in a team
BSBCMN311B	Maintain workplace safety
TDMME207B	Communicate using standard marine vocabulary
Code	**Elective Units**
Group A (combat)	
DEFBM002C	Assist in boarding operations
DEFBM003C	Control persons using non-firearms options
DEFBM004C	Defend persons using firearms
DEFBM005C	Maintain weapons and associated equipment
DEFBM006C	Track and engage targets
DEFCA001B	Observe and monitor hostile areas to detect targets
DEFCA004B	Conduct military searches

	∟ BSBCMN311B Maintain workplace safety ∟ DEFCA011 Operate Defence communications equipment
DEFCA011	Operate communications equipment
DEFCA309B	Perform military high-risk search
DEFCA406B	Operate a service pistol
DEFCA409B	Operate a shotgun
DEFCA411B	Operate a grenade launcher
DEFCA413B	Operate a direct fire support weapon
DEFCA414B	Operate direct fire support weapon systems on operations
DEFCA419B	Operate a service rifle on operations
DEFCA420B	Operate a light support weapon on operations
DEFCA428	Undertake stability actions
DEFCM002C	Operate night fighting equipment
DEFCM101C	Operate a service rifle
DEFCM102C	Operate a light support weapon
DEFBM008A	Operate a chaff firing system
DEFBM009A	Operate a visual target designator system
Group B (seamanship)	
DEFBM001C	Assist in seamanship operations
DEFBM007A	Assist in ship navigation
DEFCA318	Shift loads manually utilising non-motorised equipment ∟ BSBCMN311B Maintain workplace safety ∟ CPCCCM1004A Conduct workplace communication ∟ CPCCCM2004A Handle construction materials ∟ CPCCOHS2001A Apply OHS requirements, policies and procedures in the construction industry
TDMMC1007C	Steer a vessel under the direction of the master or officer in charge of

	the watch
TDMMR3307B	Perform rigging and lifting operations on board a vessel
TDMMR3407B	Operate deck machinery
TDMMR4307B	Assist in mooring and anchor handling activities
Group C elective units (general)	
BSBINM201A	Process and maintain workplace information
BSBSUS201A	Participate in environmentally sustainable work practices
HLTFA311A	Apply first aid
MEM08011B	Prepare surfaces using solvents and/or mechanical means ∟ MEM13003B Work safely with industrial chemicals and materials ∟ MEM18001C Use hand tools ∟ MEM18002B Use power tools/hand held operations
MEM08012B	Prepare surfaces by abrasive blasting (basic) ∟ MEM08016B Control blast coating by-products, materials and emissions ∟ MEM13003B Work safely with industrial chemicals and materials
MEM08014B	Apply protective coatings (basic) ∟ MEM13003B Work safely with industrial chemicals and materials
MEM08016B	Control blast coating by-products, materials and emissions ∟ MEM13003B Work safely with industrial chemicals and materials
MEM11001C	Erect and dismantle scaffolding and equipment ∟ MEM18001C Use hand tools
MEM13003B	Work safely with industrial chemicals and materials
MEM18001C	Use hand tools
MEM18002B	Use power tools/hand held operations
DEFCM105C	Participate in ceremonial activities
DEFCO405C	Conduct operator level maintenance in a Defence environment
DEFEO101D	Work safely with explosive ordnance

DEFEO202D	Establish and maintain the safety and security of explosive warehouses and workshops
TDMMF1107B	Survive at sea in the event of vessel abandonment
TDMMF3507B	Contribute to maintaining a safe watch
TDMMF5407A	Observe safety and emergency procedures on a coastal vessel
TDMMF5607A	Observe personal safety and social responsibilities
TDMMF6207A	Prevent, control and fight fires on board an ocean-going vessel
TDMMR1907B	Safely handle and stow explosive and flammable materials