

# **DEF31012** Certificate III in Maritime Operations

Release: 1



#### **DEF31012 Certificate III in Maritime Operations**

# **Modification History**

Not applicable.

## **Description**

Not applicable.

### **Pathways Information**

Not applicable.

## **Licensing/Regulatory Information**

Not applicable.

## **Entry Requirements**

Not applicable.

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### **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	Employability Skills Statement
Skill	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
	<ul> <li>follow instructions</li> <li>read and correctly interpret charts required for watchkeeping and navigational duties</li> </ul>
Teamwork	assist team members to ensure efficient and safe completion of tasks
	<ul><li>contribute to identifying team goals and objectives</li><li>work as a member of a tactical team under supervision</li></ul>
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	assess resources required to apply risk control measures
enterprise	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
g	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

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#### **Packaging Rules**

**Qualification Requirement: 16 units** 

All 4 core units plus 4 Group A (combat) elective units from the list below plus 4 Group B (seamanship) elective units from the list below plus 4 Group C (general) elective units

Where a pre-requisite unit is attached to an elective unit it is identified by this symbol  $\bot$ . 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 Group C (general) elective units may be taken from the elective units listed below and may include 2 units taken from this Training Package, any other endorsed Training Package or any state/territory accredited qualification where the unit is in a qualification at the same level or a higher level.

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 (comba	t)
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  ∟ DEFCA005B Operate communications equipment
DEFCA005B	Operate communications equipment
DEFCA309B	Perform military high-risk search
DEFCA401B	Undertake security operations

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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
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 (seaman	ship)
DEFBM001C	Assist in seamanship operations
DEFBM001C DEFBM007A	Assist in seamanship operations Assist in ship navigation
	• •
DEFBM007A	Assist in ship navigation
DEFBM007A	Assist in ship navigation  Shift loads manually utilising non-motorised equipment
DEFBM007A	Assist in ship navigation  Shift loads manually utilising non-motorised equipment
DEFBM007A	Assist in ship navigation  Shift loads manually utilising non-motorised equipment     □ BSBCMN311B Maintain workplace safety  □ CPCCCM1004A Conduct workplace communication
DEFBM007A DEFCA301B	Assist in ship navigation  Shift loads manually utilising non-motorised equipment  □ BSBCMN311B Maintain workplace safety  □ CPCCCM1004A Conduct workplace communication  □ CPCCCM2004A Handle construction materials  Steer a vessel under the direction of the master or officer in charge of
DEFBM007A DEFCA301B TDMMC1007C	Assist in ship navigation  Shift loads manually utilising non-motorised equipment  □ BSBCMN311B Maintain workplace safety  □ CPCCCM1004A Conduct workplace communication  □ CPCCCM2004A Handle construction materials  Steer a vessel under the direction of the master or officer in charge of the watch
DEFBM007A DEFCA301B TDMMC1007C TDMMR3307B	Assist in ship navigation  Shift loads manually utilising non-motorised equipment  □ BSBCMN311B Maintain workplace safety  □ CPCCCM1004A Conduct workplace communication  □ CPCCCM2004A Handle construction materials  Steer a vessel under the direction of the master or officer in charge of the watch  Perform rigging and lifting operations on board a vessel
DEFBM007A DEFCA301B  TDMMC1007C TDMMR3307B TDMMR3407B	Assist in ship navigation  Shift loads manually utilising non-motorised equipment  □ BSBCMN311B Maintain workplace safety  □ CPCCCM1004A Conduct workplace communication  □ CPCCCM2004A Handle construction materials  Steer a vessel under the direction of the master or officer in charge of the watch  Perform rigging and lifting operations on board a vessel  Operate deck machinery  Assist in mooring and anchor handling activities
DEFBM007A DEFCA301B  TDMMC1007C  TDMMR3307B TDMMR3407B TDMMR4307B	Assist in ship navigation  Shift loads manually utilising non-motorised equipment  □ BSBCMN311B Maintain workplace safety  □ CPCCCM1004A Conduct workplace communication  □ CPCCCM2004A Handle construction materials  Steer a vessel under the direction of the master or officer in charge of the watch  Perform rigging and lifting operations on board a vessel  Operate deck machinery  Assist in mooring and anchor handling activities

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HLTFA301B	Apply first aid
MEM08011B	Prepare surfaces using solvents and/or mechanical means  L MEM13003B Work safely with industrial chemicals and materials  L MEM18001C Use hand tools  L MEM18002B Use power tools/hand held operations
MEM08012B	Prepare surfaces by abrasive blasting (basic)       L MEM08016B Control blast coating by-products, materials and emissions   L MEM13003B Work safely with industrial chemicals and materials
MEM08014B	Apply protective coatings (basic)  L MEM13003B Work safely with industrial chemicals and materials
MEM08016B	Control blast coating by-products, materials and emissions       L MEM13003B Work safely with industrial chemicals and materials
MEM11001C	Erect and dismantle scaffolding and equipment
MEM13003B	Work safely with industrial chemicals and materials
MEM18001C	Use hand tools
MEM18001C MEM18002B	Use hand tools Use power tools/hand held operations
MEM18002B	Use power tools/hand held operations
MEM18002B DEFCM105C	Use power tools/hand held operations  Participate in ceremonial activities
MEM18002B DEFCM105C DEFCO405C	Use power tools/hand held operations  Participate in ceremonial activities  Conduct operator level maintenance in a Defence environment
MEM18002B DEFCM105C DEFCO405C DEFEO101D	Use power tools/hand held operations  Participate in ceremonial activities  Conduct operator level maintenance in a Defence environment  Work safely with explosive ordnance  Establish and maintain the safety and security of explosive warehouses
MEM18002B DEFCM105C DEFCO405C DEFEO101D DEFEO202D	Use power tools/hand held operations  Participate in ceremonial activities  Conduct operator level maintenance in a Defence environment  Work safely with explosive ordnance  Establish and maintain the safety and security of explosive warehouses and workshops
MEM18002B  DEFCM105C  DEFCO405C  DEFEO101D  DEFEO202D  TDMMF1107B	Use power tools/hand held operations  Participate in ceremonial activities  Conduct operator level maintenance in a Defence environment  Work safely with explosive ordnance  Establish and maintain the safety and security of explosive warehouses and workshops  Survive at sea in the event of vessel abandonment
MEM18002B DEFCM105C DEFCO405C DEFEO101D DEFEO202D TDMMF1107B TDMMF3507B	Use power tools/hand held operations  Participate in ceremonial activities  Conduct operator level maintenance in a Defence environment  Work safely with explosive ordnance  Establish and maintain the safety and security of explosive warehouses and workshops  Survive at sea in the event of vessel abandonment  Contribute to maintaining a safe watch

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TDMMR1907B Safely handle and stow explosive and flammable materials

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