



Australian Government

Department of Education, Employment and Workplace Relations

PUASAR009B Participate in an aquatic rescue operation

Revision Number: 1

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Modification History

Not applicable.

Unit Descriptor

Unit Descriptor

This unit covers the competency required to participate in rescue operations as a member of an aquatic rescue team, including inland rivers, lakes, dams, surf zones and oceans. This unit underpins specialist rescue operations.

Participation in a rescue operation may involve working with personnel who are trained appropriately to treat casualties including first aid officers, lifesavers, lifeguards, ambulance crew, doctors, nurses and paramedics.

Application of the Unit

Application of the Unit

The application of this unit in the workplace - the environments, complexities and situations involved - will be written during Phase II of the Review of the PUA00 Public Safety Training Package.

This text will be useful for the purposes of job descriptions, recruitment advice or job analysis; where possible, it will not be too job specific to allow other industries to import it into other Training Packages, where feasible.

Licensing/Regulatory Information

Not applicable.

Pre-Requisites

Prerequisite Unit/s PUAEME001B Provide emergency care

Employability Skills Information

Employability Skills This unit contains employability skills.

Elements and Performance Criteria Pre-Content

Elements describe the essential outcomes of a Unit of Competency.

Performance Criteria describe the required performance needed to demonstrate achievement of the element. Where bold italicised text is used, further information is detailed in the Required Skills and Knowledge and/or the Range Statement. Assessment of performance is to be consistent with the Evidence Guide.

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
1. Prepare and respond to rescue	1.1 Operation and task information is obtained and discussed with team members 1.2 Appropriate rescue equipment is identified and selected based on task information as directed by the supervisor 1.3 Personal protective equipment is selected based on the nature of the rescue operation 1.4 Any further details of the nature of the rescue are received en route
2. Participate in assessing the rescue scene	2.1 Hazards are identified on approach to rescue scene 2.2 Methods for minimising hazards are discussed and agreed to by team members 2.3 Hazards and environmental conditions are minimised or controlled 2.4 Communication with other team members is maintained using appropriate techniques and terminology 2.5 Health and safety, and security procedures are correctly followed in accordance with organisational policy and relevant legislation 2.6 Personal capabilities and limitations are recognised and referred to the supervisor 2.7 Need for additional personnel and/or specialist equipment is reported to the supervisor
3. Perform rescue	3.1 Access to incident and/or casualties is gained using techniques and equipment in accordance with organisational procedures 3.2 Rescue procedures are conducted in accordance with supervisor's instructions and organisational procedures 3.3 Casualties are prepared for removal in accordance with organisational policy and procedures 3.4 Casualties are extricated safely using appropriate equipment, rescue techniques and organisational procedures
4. Conclude rescue operations	4.1 Equipment is recovered, cleaned and maintained to organisational standards and manufacturers' procedures, and restored to maintain operational

ELEMENT**PERFORMANCE CRITERIA**

readiness

4.2 Where identified, signs and symptoms of operational stress in self and others are reported to relevant personnel

4.3 Operational debriefing is participated in and ***operational documentation*** is completed to organisational standards

4.4 ***Hygiene precautions*** are implemented in accordance with the organisation's requirements

Required Skills and Knowledge

REQUIRED SKILLS AND KNOWLEDGE

This describes the essential skills and knowledge and their level, required for this unit.

Required Skills

- participate as a team member
- use rescue equipment
- work on a constantly moving platform

Required Knowledge

- capabilities and limitations of rescue equipment
- casualty handling techniques
- composition of team, and roles and responsibilities of team members
- environmental hazards
- manual handling techniques
- nationally agreed hazard marking systems
- personal hygiene
- procedures for reporting injuries and accidents
- relevant legislative and regulatory requirements
- ropes, lines and knots
- safety precautions
- surface search and surface clearance of casualties
- techniques and aids
- verbal and non-verbal communication techniques including hand signals and language style

Evidence Guide

EVIDENCE GUIDE

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EVIDENCE GUIDE

Critical aspects for assessment and evidence required to demonstrate competency in this unit

Assessment must confirm the ability to apply safe work practices in rescue operations; to use equipment in accordance with organisational procedures; to respond and react to instructions in a safe, correct and timely manner; to correctly select and wear personal protective equipment in accordance with organisational requirements

Consistency in performance

Competency should be demonstrated across a range of rescue operations over time to ensure identified situational variables are consistently achieved

Context of and specific resources for assessment

Context of assessment

Competency should be assessed in a range of rescue operations while on the job or in a simulated environment and under a variety of weather conditions

Specific resources for assessment

Access to:

- rescue and personal protective equipment listed in the Range statement
- a suitable environment necessary to conduct a range of rescue operations listed in the Range statement

Guidance information for assessment

Information that will assist or guide assessment will be written during Phase II of the Review of the PUA00 Public Safety Training Package.

Range Statement

RANGE STATEMENT

The Range Statement relates to the Unit of Competency as a whole. It allows for different work environments and situations that may affect performance. ***Bold italicised*** wording in the Performance Criteria is detailed below.

Rescue operations may include participation in

- Aquatic search and rescue
- Bar rescue
- Boating rescue
- Cliff rescue
- Open water sea rescue
- River, lake or dam rescue
- Surf rescue

Rescue equipment may include

- Boards
- Flotation equipment
- Hand tools
- Life rafts
- Lighting equipment
- Rescue vessels
- Ropes
- Tubes
- Winch

Personal protective equipment may include

- Appropriate protective clothing
- Ear protection
- Helmet
- Infection protection
- Personal floating devices
- Reflective vests
- Respiratory protection
- Safety glasses
- Safety gloves
- Sun protection
- Wetsuits

RANGE STATEMENT**Hazards may include**

Adverse weather
Cliffs and rocks
Hazardous creatures
Hazardous materials
Insufficient light
Other craft and users
Pollution
Piers
Sandbanks, bars and rips
Sea conditions
Surf type

Environmental conditions may include

Effects of weather
Sea, surf and ocean conditions
Shallow water, bars and rips
Tides

Communication techniques may include

Non-verbal
Signs and signals
Touch
Verbal
Written

Operational documentation may include

Incident reports
Legislation
Organisation's policies and procedures

Hygiene precautions may include

Avoiding contact with body fluids
Washing hands
Wearing appropriate protective clothing

Unit Sector(s)

Not applicable.

Corequisite Unit/s

Co-requisite Unit/s	PUATEA001B Work in a team
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