Australian Government

Department of Education, Employment and Workplace Relations

PUA50904 Diploma of Public Safety (Search and Rescue - Coordination)

Release: 1

INDUSTRY
SKILLS
COUNCILS
Creating Australia's Future

PUA50904 Diploma of Public Safety (Search and Rescue - Coordination)

Modification History

Not applicable.

Description

Not applicable.

Pathways Information

Not applicable.

Licensing/Regulatory Information

Not applicable.

Entry Requirements

Not applicable.

Employability Skills Summary

Employability Skills Summary for PUA50904 Diploma of Public Safety (Search and Rescue - Coordination)

Employability Skills are part of a unit of competency.

Employability Skills statements from a selection of units of competency from the PUA50904 Diploma of Public Safety (Search and Rescue - Coordination) 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.

Public Safety 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. **Employability Skill**	**Employability Skills Statement**
Communication	• apply skills to collect and analyse information, and to effectively communicate and consult with a range of individuals by a range of means • communicate search and rescue procedures and policies to interested and affected persons, groups and organisations in accordance with the needs of those people • document and communicate levels of risk in accordance with organisational policies and procedures • negotiate • use verbal and non verbal skills
Teamwork	• access resources, which may include human resources - personnel within own work area and other areas and personnel from outside statutory bodies/agencies • have knowledge of coaching and team building concepts

	• have the skills to cooperate as part of a team with minimum supervision • know about each person's role within the Rescue Coordination Centre (RCC) • prepare plans to obtain information which is not available or accessible within the organisation
Problem solving	• assess the capabilities and limitations of assets and continually review resources • consider support requirements, which may include revising make-up of shifts • estimate potential consequence of a risk and the likelihood of that consequence • identify sources of risk from the perspective of all stakeholders • interpret cartographic information, navigation techniques and local and environmental conditions to determine and plan a safe and timely route • review resource needs based on intelligence
Initiative and enterprise	• apply skills that use initiative to achieve goals • determine the availability of required resources using intelligence gathering methods • develop a compromised search area to suit available assets • modify route to address prevailing conditions and, if required, initiate alternate strategies • plan with contingency in accordance with organisational policies and procedures • prepare plans to obtain information which is not available or accessible within the organisation • review resource needs based on intelligence
Planning and organising	• apply datum search planning principles including calculating a search area consistent with organisational policies and procedures; determining search pattern and tracking spacing consistent with organisational policies and procedures; and calculating probability of detection factor consistent with organisational policies and procedures • clearly define the aims, objectives, scope and boundaries of the risk assessment in accordance with organisational policies and procedures • prioritise tasks to determine resource requirements in accordance with the rescue plan • use strategies for obtaining the required resources as determined by the necessities of the search and rescue activity in accordance with organisational policies and procedures
Self-management	• collect information that is timely and relevant to the needs of individuals/teams

	• make notes of observations • understand coronial requirements in relation to search and rescue • understand hypothermia/hyperthermia factors • understand risk management principles
Learning	• learn about organisational policies and procedures • learn about reference publications/material/documents, which may include IMO Manual; ICAO Manual; NATSAR Manual; MERSAR Manual • learn to collect and analyse information • read and understand the organisation's plans, policies and procedures • understand the personal development plan
Technology	• calculate to establish intended track/area/position in accordance with planned route • maintain databases by updating details on a regular basis as determined by local policies and procedures • manage information with the technology available in the work area/organisation • record in databases • represent mathematical ideas in appropriate format • use databases for contact names; telephone numbers; addresses (where appropriate); aircraft/vessel details; aircraft/vessel requirements • use navigational equipment that includes computers

Packaging Rules

Qualification Requirement: **11 units**
All 7 core units plus 4 elective units

Code	Core Units
PUAAMS006B	Coordinate search and rescue resources
PUAAMS007B	Coordinate search and rescue operations
PUACOM001C	Communicate in the workplace
PUACOM003B	Manage information
PUAEMR007B	Conduct risk assessment
PUAOPE003B	Navigate in urban and rural environments
OR	
TDMMH801A	Plan and navigate an inshore passage
OR	
LGAPLEM404A	Prepare and present geographic information systems data
PUAOPE004B	Conduct briefings/debriefings

Code	Elective Units
PUAAMS003B	Conduct stores dropping operations
PUACOM007B	Liaise with other organisations
PUACOM009B	Manage media requirements at major incident
PUACOM012B	Liaise with media at a local level
PUAEMR005B	Design and manage activities which exercise elements of emergency management
PUALAW003B	Give evidence in judicial or quasi-judicial setting
PUAOPE006B	Control multi-agency emergency situations
PUAPOLGD013 A	Develop productive working relationships
PUATEA001C	Work in a team

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Code	Core Units
PUATEA003B	Lead, manage and develop teams
TAADEL301C	Provide training through instruction and demonstration of work skills

For the purposes of gaining a qualification the following three units count as one unit*:

TAAASS401C *	Plan and organise assessment
TAAASS402C *	Assess competence

OR

TAAASS301B *	Contribute to assessment
TAAASS404B *	Participate in assessment validation

NOTES

LGA unit has been imported from the LGA04 Local Government Training Package.

TAA units have been imported from the TAA04 Training and Assessment Training Package.

TDM unit has been imported from the TDM01 Maritime Training Package.

Information about customising PUA00 Public Safety Training Package qualifications is on page 12.