



Australian Government

Department of Education, Employment and Workplace Relations

PUAOPE001B Supervise response

Revision Number: 1

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Modification History

Not applicable.

Unit Descriptor

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This unit covers the competency to supervise a response by a small team to incidents and may include the use of aircraft, which are time critical and/or potentially threatening to life, property or the environment.

The unit includes the competency to proceed to the incident, assess the incident, and plan and implement an operational response and post-response activities.

Application of the Unit

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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	PUAFIR302B Suppress urban fire OR PUAFIR303B Suppress wildfire (Fire specific)
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Employability Skills Information

Employability Skills	This unit contains employability skills.
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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. Receive incident response request	<ul style="list-style-type: none"> 1.1 Requests for response are received and dealt with in accordance with organisational policy and guidelines 1.2 Relevant incident information is obtained and assessed to enable personnel to make appropriate preparations 1.3 An appropriate response is determined according to the type of incident and information available in accordance with organisational policies and procedures 1.4 The location of the incident and the most appropriate route to the incident are ascertained
2. Proceed to incident	<ul style="list-style-type: none"> 2.1 Personnel, equipment and transport resources are dispatched promptly, consistent with the nature of the incident and the information available 2.2 Communication is established and maintained 2.3 An appropriate route to the incident is followed to minimise response time 2.4 En-route hazards are recognised and negotiated to minimise risk 2.5 Multi-vehicle response is conducted in accordance with the organisation's procedures
3. Assess the incident	<ul style="list-style-type: none"> 3.1 Observations are made en route to assist with incident assessments 3.2 Assigned personnel's arrival at the incident is confirmed according to organisational policies and procedures 3.3 Communication with on-site personnel is established 3.4 An initial assessment of the incident is carried out promptly 3.5 Hazards or potential hazards are assessed and minimised or controlled 3.6 Assigned resources to deal with the incident are established at the earliest opportunity 3.7 The need for additional resources is identified and resources requested in accordance with organisational policy and procedures 3.8 Hazards are monitored during the incidents and changes in the situation acted upon

ELEMENT**PERFORMANCE CRITERIA****4. Plan and implement an operational response to the incident**

- 4.1 A safe and effective operational environment is established and maintained in accordance with occupational health and safety guidelines and organisation's policies and procedures
- 4.2 Incident information is communicated to assigned personnel clearly, accurately and in a timely manner
- 4.3 **Incident plan** is developed based on available information and organisational procedures
- 4.4 Strategies and tactics are determined and tasks allocated to appropriate personnel
- 4.5 An incident plan is implemented, continually monitored, reported and reviewed in the light of additional information and communicated in accordance with the organisation's policies and procedures
- 4.6 Leadership and supervision are provided to ensure that performance and practice are to operational standards
- 4.7 Appropriate equipment and materials are deployed to deal with the incident
- 4.8 Changes in the incident plan are communicated to relevant personnel and organisations

5. Conclude operation

- 5.1 Incident is terminated in accordance with the organisation's procedures
- 5.2 Incident records of incident actions and decisions are maintained in accordance with the organisation's requirements
- 5.3 Incident assessment is conducted in accordance with the organisation's requirements

6. Supervise post-response activities

- 6.1 Equipment cleaning, repair, storage and replenishment is supervised
- 6.2 Debriefing requirements are met
- 6.3 Post operation reports are prepared to organisation's requirements
- 6.4 **Welfare of team members** is monitored and appropriate action taken

Required Skills and Knowledge

REQUIRED SKILLS AND KNOWLEDGE

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

Required Skills

- analyse an incident
- assess risks and apply safe work practices
- communicate effectively
- conduct an incident assessment
- conduct briefings and debriefings for aircraft based work
- deploy personnel and equipment to deal with the incident
- for aircraft based work the ability to work in an aircraft for an extended period
- make decisions
- respond promptly to an incident
- use communication equipment

Required Knowledge

- hazards/potential hazards and their effects
- knowledge of current navigational practices to perform navigation
- knowledge of current practices to perform conduct briefings and debriefings
- organisational policies and procedures relating to operations

Evidence Guide

EVIDENCE GUIDE

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EVIDENCE GUIDE

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

It is essential for this unit that competence be demonstrated in implementation of an appropriate strategy to deal effectively with the incident

Consistency in performance

Evidence should be gathered over a period of time in a range of actual or simulated workplace environments

Context of and specific resources for assessment

Context of assessment

Evidence of competent performance should be obtained by observing an individual in responding to and dealing with an actual or simulated incident operation and supplemented by appropriate questions

Specific resources for assessment

Assessment of this competency will require access to relevant transport, communication and emergency equipment

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.

Incidents may include

- fires
- public disorder
- crime
- flood
- storms
- accident
- hazardous materials incidents
- rescues

Transport may include

- on-road
- off-road
- aviation
- maritime

En route hazards may include

- smoke
- crowds
- traffic
- unauthorised redirection
- prevailing weather
- road conditions
- terrain
- debris
- tidal flow
- spot fires
- restricted areas
- wires
- masts/aerials
- other aircraft
- interference to communications

RANGE STATEMENT**Hazardous conditions may include**

adverse weather and fire behaviour
after-dark operations
difficult terrain
dangerous goods and substances
time pressure
level of visibility
structural collapse

Incident assessment may include

type and size of incident
risk to life
property and environment
hazards/no go areas
climatic and weather conditions
capability of assigned personnel
adequacy of allocated equipment
information gathered from existing plans/databases
forecasts and meteorological profiles
crowds gathering
installed fire protection
type of building
building construction
persons trapped
exposures
access

Resources may include

aircraft (rotary and fixed wing)
personnel trained for the task
specialised personnel
protective clothing
equipment
materials
navigation aids
maps

RANGE STATEMENT

	aide memoirs
	pumps
	appliances
	specialist appliances
Communications equipment may include	radio (eg VHF aeronautical)
	telephone
	computer
	facsimile
	pager
	mobile data terminal
	audible alarms/whistles
Communications may include	ground to air
	hand signals
	distress signal units
	whistles
	verbal and written instructions
	radio
	telephone
	mobile phone
Incidents may include	life threatening situations
	protection of property and the environment
	armed offenders
	explosive devices
Incident plan may include	incident objectives or goals
	roles and responsibilities of personnel
	resource requirements and limitations
	communication procedures
	strategies and tactics to be employed
	contingency arrangements
	planning checklists
	flight plans

RANGE STATEMENT**Welfare of team members may include**

emergency landing areas for aircraft

physical stress

physiological stress

physical needs such as refreshments

fatigue

relief

Organisational policy, procedures, requirements and guidelines may vary between sectors and organisations and may include

legislation relevant to the operation/incident/response

legislation relevant to the organisation

operational

corporate and strategic plans

operational procedures

operational performance standards

organisational personnel practices and guidelines

organisational quality standards

interagency liaison

Civil Aviation Orders and requirements

search and rescue time/procedures/action

incident management systems

When dealing with aircraft response, performance may be affected by

task

range

engine type-piston

turbine

wing configuration

twin/single engine

load capacity

airstrip length requirements

pilot ability

weather

fire behaviour

terrain

When dealing with aircraft, suitability may be affected

visibility

RANGE STATEMENT**by**

range

speed

take off capability

communications system availability

pilot local knowledge

**When dealing with aircraft,
supervising of aircraft
management procedures
includes**

temporary restricted airspace

aircraft separation-vertically and horizontally

height separation

direction

inbound/outbound calls

Fire Common Traffic Advisory Frequency (F-CTAF)

Unit Sector(s)

Not applicable.

Corequisite Unit/s**Co-requisite Unit/s**

Nil