



Australian Government

PUAFIR305 Respond to aviation incidents (general)

Release: 1

PUAFIR305 Respond to aviation incidents (general)

Modification History

Release 1. This is the first release of this unit of competency in the PUA Public Safety Training Package.

Application

This unit of competency involves the skills and knowledge required to work as a member of a non-specialist team, under supervision, when responding to an aviation incident. It applies to personnel required to respond to an aircraft incident, primarily outside of major domestic and international airports, it is not intended for specialised aviation firefighters.

The fire sector is those sections of government departments, statutory authorities or organisations that have responsibility under jurisdictional arrangements for the delivery of firefighting and fire management services.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

It is essential that the prerequisite units listed below are obtained prior to the issuance of this unit to individuals within the fire sector or the units contributing to the attainment of a fire qualification.

One of the following:

PUAFIR220 Respond to isolated structure fire

PUAFIR203 Respond to urban fire

Competency Field

Fire

Unit Sector

Fire

Elements and Performance Criteria

ELEMENTS

PERFORMANCE CRITERIA

Elements describe the essential Performance criteria describe the performance needed to

outcomes.

demonstrate achievement of the element.

1 Respond to aviation emergency

- 1.1** Approach to aviation incident is determined by onsite and environmental conditions
- 1.2** Access to aviation incident is based on airport and aircraft knowledge and use of maps, plans and diagrams
- 1.3** Equipment is selected and used to achieve aviation incident objectives, strategies and tactics

2 Evacuate persons and attend to casualties

- 2.1** Hazards and injury risks associated with aircraft fires and crashes are identified and reported
- 2.2** Equipment is selected and located to facilitate evacuation and rescue
- 2.3** Appropriate rescue techniques are used to release trapped persons
- 2.4** Evacuees are moved and/or directed to a safe area, in accordance with organisational procedures

3 Conduct aviation emergency operations

- 3.1** Operational tactics are determined, communicated and implemented based on aviation incident conditions and available resources and equipment
- 3.2** Changing conditions are evaluated and any changes to tactics is communicated through the chain of command, in accordance with organisational procedures
- 3.3** Operations are carried out, in accordance with organisational procedures
- 3.4** Ongoing liaison is conducted with emergency services and relevant authorities, in accordance with organisational procedures

4 Conclude aviation emergency operations

- 4.1** Evidence at the aviation incident is preserved and secured
- 4.2** Any damage to the aircraft, caused by forcible entry is recorded and reported, in accordance with organisational procedures
- 4.3** At conclusion of aviation incident responsibility for the site is transferred to relevant authority

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Range is restricted to essential operating conditions and any other variables essential to the work environment.

Non-essential conditions may be found in the Companion Volume Implementation Guide.

Unit Mapping Information

This unit replaces and is equivalent to PUAFIR305B Respond to aviation incidents (general).

Links

PUA Training Package Companion Volume Implementation Guide is found in VETNet - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=3eca5672-6d5a-410b-8942-810d0ba05bbf>