



Australian Government

PUAFIR002 Manage aviation resources for an incident

Release: 1

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Modification History

Release 1.0 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 to manage aviation resources, and coordinate flight and ground based services to support aerial operations missions conducted as part of an incident response. It includes delivering services within an organisational regulatory framework, assisting with planning for air operations as part of the incident action plan, activating and managing aircraft, overseeing management of support personnel and contractors, establishing and managing facilities and consumables to support aerial operations, planning and managing flight schedules and pilot services, managing air base accident response, ensuring the air base has safety and security systems in place and ensuring record keeping systems are in place.

The unit is applicable to aircraft officers managing aviation resources within complex incident response operational environments. Authorisation to perform this role is subject to agency policies and procedures.

The fire sector is those sections of government departments, statutory authorities or agencies 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 with the fire sector or the units contributing to the attainment of a fire qualification.

PUAFIR003 Manage aviation support operations at an air base

Competency Field

Fire

Unit Sector

Fire

Elements and Performance Criteria

ELEMENTS	PERFORMANCE CRITERIA
Elements describe the essential outcomes	Performance criteria describe the performance needed to demonstrate achievement of the element.
1 Deliver services within organisational regulatory framework	1.1 Team Resources Management (TRM) principles are applied and roles and responsibilities are confirmed 1.2 Communication is established and maintained with air attack supervisors, support personnel and contractors 1.3 Work, Health and Safety (WHS)/Occupational Health and Safety requirements are implemented 1.4 Job hazards are identified and action is taken to eliminate, minimise or control them 1.5 Delivery of inflight and ground support services are managed in accordance with organisational and regulatory framework
2 Assist with development of air operations plan as part of incident action plan	2.1 Briefing is obtained and clarification is confirmed from task supervisor 2.2 State air desk, air attack supervisor and air operations manager, if appointed, are consulted on availability, capability and management of national and/or organisational aviation resources 2.3 Advice is provided on administrative and logistical requirements of potential aerial operations missions 2.4 Aircraft and support requirements for aerial operations missions are identified and documented within the air operations plan as part of the Incident Action Plan (IAP)
3 Activate and manage aircraft	3.1 Arrangements are made to obtain or activate required aircraft in accordance with organisational procedures 3.2 Records are maintained of the number, type and activities of aircraft allocated to an incident

- 3.3 Aircraft identification is recorded on arrival and an air communications plan is developed in consultation with aircrews and the communications planner and is included in the IAP
 - 3.4 Aircraft and welfare arrangements for flight and air crews are managed in accordance with contractual arrangements
- 4 **Oversee management of support personnel and contractors**
 - 4.1 Support personnel and contractors assigned to assist with delivery of air support facilities and services are activated in accordance with organisational procedures
 - 4.2 Air base manager is appointed, as required, in accordance with organisational procedures
 - 4.3 Oversight is provided for engaging support personnel to deliver specialist services
 - 4.4 Supervisory structure for support personnel is established, monitored and adjusted, as required
 - 4.5 Oversight is provided for management of support personnel including tasking, briefing, performance management, welfare management and debriefing
 - 4.6 Oversight is provided to ensure personnel who are impaired or working unsafely are stood down from the operation
 - 4.7 System to identify job hazards and to eliminate, minimise or control them is established and maintained
- 5 **Establish and manage facilities and consumables to support aerial operations**
 - 5.1 Air base and facilities to support air operations are established, as required, and are fit for purpose
 - 5.2 Consumables and supplies for air operations and welfare are identified, ordered, stored and their use recorded
 - 5.3 Welfare services are provided in accordance with aircraft contractual arrangements and in consultation with the logistics officer
 - 5.4 Safe work practices for storage and handling of dangerous goods and hazardous substances are

- implemented and monitored
- 6 Plan and manage flight schedules and pilot services**
- 6.1** Proposed aerial operations missions are confirmed with task supervisor and priorities are confirmed
- 6.2** Requests for non-tactical use of aircraft are considered
- 6.3** Flights are coordinated and tasked for operations, as required
- 6.4** Procedures to take and retain passenger manifests are implemented
- 6.5** Flight dispatch is coordinated and authorised
- 6.6** Flight notification and flight following procedures are implemented
- 6.7** Ground-to-air radio communications are monitored to ensure only authorised personnel undertake communications
- 6.8** Recording of aircraft and pilot flight times is managed
- 6.9** Pilots are debriefed at the end of task flights
- 7 Manage air base accident response**
- 7.1** Accident response plan is prepared and included in the IAP
- 7.2** Aircraft accident response procedures are implemented
- 7.3** Aircraft are tasked in response to an accident
- 7.4** Accident response equipment is located and checked in accordance with organisational procedures and statutory regulations, where air base is located at a permanent airport
- 8 Ensure air base has safety and security systems in place**
- 8.1** Designated unsafe areas are demarcated and clearly signposted
- 8.2** Security is provided for aircraft and equipment and access to the air base is controlled
- 9 Ensure record keeping systems are in place**
- 9.1** Systems for recording storage and use of consumables and aerial products are established and maintained in accordance with organisational

procedures

- 9.2 Record of activities is maintained and a handover is conducted with incoming aircraft officer

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 PUA Public Safety Training Package Companion Volume Implementation Guide.

Unit Mapping Information

This is a newly created unit, there is no equivalent unit.

Links

Companion Volume Implementation Guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=3eca5672-6d5a-410b-8942-810d0ba05bbf>