



**Australian Government**

# **PUAAMS001 Work in an aviation environment**

**Release: 1**

# PUAAMS001 Work in an aviation environment

## Modification History

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

## Application

This unit involves the skills and knowledge required to work effectively as a crew member in accordance with organisational policies and procedures. Team members and crews may be members from a range of government and/or non-government organisations and/or agencies.

The unit is applicable to members of Air Search and Rescue working in the air.

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

## Pre-requisite Unit

Not applicable.

## Competency Field

Aviation Marine Search and Rescue

## Unit Sector

Aviation Marine Search and Rescue

## Elements and Performance Criteria

### ELEMENTS

Elements describe the essential outcomes.

#### **1 Work effectively as a member of a search and rescue crew**

### PERFORMANCE CRITERIA

Performance criteria describe the performance needed to demonstrate achievement of the element.

- 1.1** Crew functions and responsibilities are determined, in accordance with organisational policies and procedures
- 1.2** Contact and/or call out arrangements and requirements are determined from organisational documents and personal employment

- 1.3** Factors which impede or disqualify personnel from performing safe and effective aircrew duties are determined
  - 1.4** Communication equipment, terminology and procedures are utilised to ensure safe and effective operations during flight
  - 1.5** In flight performance is maintained
- 2 Work safely in an aviation environment**
  - 2.1** Safety procedures for working in and around aircraft are followed
  - 2.2** Cabin and/or load security and dangerous good requirements are determined and followed, in consultation with the pilot in command
  - 2.3** Appropriate manual handling strategies are applied when loading the aircraft
  - 2.4** In flight hazards are identified and risks are managed, in accordance with safety procedures
- 3 Respond to aircraft emergency situations**
  - 3.1** Aircraft cabin, load and occupants are prepared for impact
  - 3.2** Firefighting equipment is used to protect occupants and the aircraft from fire
  - 3.3** Escape and/or evacuation plan is implemented, as required
  - 3.4** Emergency and ongoing care is provided to injured occupants
  - 3.5** Survival plan is implemented, in accordance with organisational policies and procedures
- 4 Complete documentation**
  - 4.1** Manifests, load sheets and other pre-flight documents are completed
  - 4.2** In flight operations log is completed, in accordance with organisational procedures
  - 4.3** Debriefing documents and other post flight reports are completed and submitted to relevant personnel

## 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 PUAAMS001B Work in an aviation environment and PUAAMS001A Work in an aviation environment.

## 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>