



Australian Government

PUAAMS002 Search as a member of an air search team

Release: 1

PUAAMS002 Search as a member of an air search team

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 conduct air search observation duties during an air search operation in accordance with organisational policies and procedures.

The unit is applicable to members of air search and rescue teams working in the air. Team members and crews may be members of a range of government or non-government organisations and/or agencies.

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 Prepare for search operations

PERFORMANCE CRITERIA

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

1.1 Operational briefing is obtained from relevant search and rescue authority

1.2 Aircraft is configured and loaded, in accordance with requirements and pilot in command instructions

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| | 1.3 | Involvement in briefings is undertaken, in accordance with organisational policies and procedures |
| | 1.4 | Incident information is used to determine personal equipment needed for search operation |
| 2 Conduct search operations | 2.1 | Scanning distance is identified |
| | 2.2 | Search briefing is reviewed en route to task area |
| | 2.3 | Impediments to effective observation techniques are identified and appropriate adjustments are made |
| | 2.4 | Observation technique is applied to ensure effective scanning of identified area of interest |
| | 2.5 | Search equipment is operated to maximise sighting and identification effectiveness |
| 3 Investigate sightings | 3.1 | Sightings are reported and maintained |
| | 3.2 | Sightings are investigated |
| | 3.3 | Sightings are logged and communicated to relevant search and rescue authority |
| 4 Communicate outcome search | 4.1 | Emergency signals from target are identified and recognised |
| | 4.2 | Communications are logged and reported to relevant search and rescue 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 PUAAMS002B Search as a member of an air search team and PUAAMS002A Search as a member of an air search team.

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>