



Australian Government

Assessment Requirements for PUA FIR408

Plan aircraft operations

Release: 1

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Modification History

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

Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all the requirements of the elements and performance criteria on at least one occasion and includes

- applying Work, Health and Safety (WHS)/Occupational Health and Safety (OHS) organisational requirements
- collecting, collating and analysing information relating to aircraft operations
- conducting briefings and debriefings
- establishing and using procedures for search and rescue (SAR) of overdue aircraft
- gathering information on operational requirements
- identifying hazards
- implementing legislative requirements, codes of practice and industry standards
- obtaining and assessing weather information
- planning aircraft operations
- preparing and documenting information
- reading maps
- reporting accidents and incidents using Situation, Mission, Execution, Administration/logistics, Communication/control and Safety (SMEACS) plus questions
- selecting airbase locations using communications systems, channels and frequencies during operations
- working with organisational and emergency procedures including codes of practice, hazard policy and procedures, aircraft operations and deployment of resources, guidelines for safe use of equipment, resources and facilities and identifying and using flight notification and flight following procedures

Knowledge Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all the requirements of the elements and performance criteria and includes knowledge of

- aircraft capability
- criteria for selection of aircraft base locations
- development of incident response plan
- display information

- emergency procedures including missing aircraft, crash, evacuation, ditching, external emergency (observed) and fire
- flight plans including aircraft performance and capability, communication procedures, flight planning checklists, identifying and explaining hazards, incident priorities, mission and task objectives, resource limitations and timing of operations
- hazards affecting aircraft operations
- legislation, codes of practice and regulations
- meteorological information
- organisational documentation, policies and procedures
- processes for briefings including using SMEAC and answering questions
- roles and responsibilities of aircraft personnel
- search and rescue procedures
- suitability of aircraft for task and performance including capabilities and limitations
- suitable aircraft base operations including agricultural airstrips and existing licensed airfields
- Work, Health and Safety (WHS)/Occupational Health and Safety (OHS) legislated requirements including risk mitigation

Assessment Conditions

As a minimum, assessors must satisfy applicable regulatory requirements, which include requirements in the Standards for Registered Training Organisations current at the time of assessment.

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Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.

Assessment must occur in workplace operational situations. Where this is not appropriate, assessment must occur in industry approved simulated workplace operational situations that reflect workplace conditions.

Resources for assessment must include access to

- a range of relevant exercises, case studies and/or simulations
- relevant and appropriate materials, equipment, tools and personal protective clothing and equipment currently used in industry
 - appropriate to the flight situation
- applicable documentation including organisational procedures, industry standards, equipment specifications, regulations, codes of practice and operation manuals.

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>

