



Australian Government

**Assessment Requirements for AVIF0001
Apply aircraft safety procedures**

Release: 1

Assessment Requirements for AVIF0001 Apply aircraft safety procedures

Modification History

Release 1. This is the first release of this unit of competency in the AVI Aviation Training Package.

Performance Evidence

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

- adhering to airside operating conditions and requirements
- applying aircraft access and egress procedures:
 - normal
 - emergency
- applying individual airside access procedures
- applying individual aviation security procedures
- fitting and wearing aviation personal protective equipment (PPE):
 - eye protection
 - fire and flame resistant clothing
 - footwear
 - hearing protection
 - high visibility clothing
- identifying airside hazards and risk controls:
 - ground safety:
 - noise
 - zones
 - aircraft jet blast and downwash
 - personnel, vehicle, building and aircraft proximity and safety distances
 - fuel and oil spillage
 - human factors:
 - fatigue
 - individual health
 - day and night operations
 - aircraft operations:
 - loading and unloading
 - taxiing or air transit of aircraft
 - environmental:

- natural
- man-made
- weather
- implementing individual aviation safety emergency procedures:
 - incident response
 - accident response
 - post-incident and accident actions
 - reporting
- implementing work health and safety (WHS)/occupational health and safety (OHS) procedures and relevant regulations
- interpreting relevant instructions, regulations, procedures and other information
- performing airside operational tasks around aircraft
- reading, interpreting and following relevant regulations, instructions, procedures, information and signs
- receiving airside briefings:
 - airside safety
 - airside operational tasks.

Knowledge Evidence

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

- aircraft access and egress procedures:
 - normal
 - emergency
- airside communication techniques:
 - verbal
 - non-verbal
- airside hazards:
 - ground safety
 - aircraft operations
 - environmental
- airside operational tasks applicable to own role:
 - aviation maintenance
 - ground support tasks
 - airside safety
 - flight crew

- airside operational environment:
 - aerodrome types
 - aircraft manoeuvring practices
 - airfield lightings, signals, markers and beacons
 - control towers
 - movement areas
 - runways
 - tarmacs
 - vehicle movement
- correct fitment and wearing of aviation PPE:
 - eye protection
 - fire and flame resistant clothing
 - footwear
 - hearing protection
 - high visibility clothing
- individual airside access procedures
- individual aviation security procedures
- individual aviation safety emergency procedures:
 - incident response
 - accident response
 - post-incident and accident actions
- individual risk management controls for airside operations.

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 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

- acceptable means of simulation assessment
- applicable documentation including workplace procedures, regulations, codes of practice and operation manuals
- relevant and appropriate materials, tools, equipment and personal protective equipment currently used in industry.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=4725260a-0af3-4daf-912b-ef1c2f3e5816>