



Australian Government

AVIF3012 Apply relevant laws and regulations to the operation of an aerodrome

Release: 1

AVIF3012 Apply relevant laws and regulations to the operation of an aerodrome

Modification History

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

Application

This unit involves the skills and knowledge required to apply relevant laws and regulations to the operation of an aerodrome, in compliance with relevant regulatory requirements of the Civil Aviation Safety Authority (CASA) and national operating standards.

It includes applying relevant regulations and legal obligations, and applying relevant local laws and regulations.

This unit addresses aviation non-technical skill requirements (mental, social and personal-management abilities) related to safety management duties of ground operations personnel, and contributes to safe and effective performance in complex aviation operational environments.

Operations are conducted as part of recreational, commercial and military aircraft activities across a variety of operational contexts within the Australian aviation industry.

Work is performed independently or under limited supervision as a single operator or within a team environment.

Licensing, legislative, regulatory or certification requirements are applicable to this unit.

Use for Defence Aviation is to be in accordance with relevant Defence Orders, Instructions, Publications and Regulations.

Pre-requisite Unit

Not applicable.

Competency Field

F – Safety Management

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

PERFORMANCE CRITERIA

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

1 Apply relevant regulations and legal obligations

- 1.1 Sources of information on regulatory requirements and legal obligations relevant to aerodrome operations are identified and accessed in accordance with workplace procedures
- 1.2 An understanding of regulatory requirements and legal obligations relevant to aerodrome operations is developed and applied to routine work at an aerodrome
- 1.3 Compliance with regulatory requirements is maintained in accordance with the operation of an aerodrome

2 Apply relevant local laws and regulations

- 2.1 Regulations and local instructions relevant to work activities of personnel are correctly identified and appropriate action is taken during routine work to ensure compliance as required
- 2.2 Regulations and local instructions relevant to work activities of personnel are correctly identified and appropriate action is taken to routine work to ensure compliance as required
- 2.3 Relevant documentation and reports are prepared and processed in accordance with workplace procedures and relevant regulatory requirements

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.

Aerodromes must include:

- certified aerodromes
- registered aerodromes
- other (unclassified) aerodromes

Unit Mapping Information

This unit replaces and is equivalent to AVIF3012A Apply relevant laws and regulations to the operation of an aerodrome.

Links

Companion Volume implementation guides are found in VETNet -

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

Assessment Requirements for AVIF3012 Apply relevant laws and regulations to the operation of an aerodrome

Modification History

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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 and range of conditions on at least one occasion and include:

- adapting to differences in equipment and operating environment in accordance with standard operating procedures
- applying aviation safety management system (SMS) and procedures to assess and/or mitigate risk that might arise in operating an aerodrome
- communicating effectively with others when completing documentation related to operating an aerodrome
- identifying and correctly using relevant equipment
- implementing work health and safety (WHS)/occupational health and safety (OHS) procedures and relevant regulations
- modifying activities depending on workplace contingencies, situations and environments
- monitoring and anticipating operational problems and hazards and taking appropriate action
- monitoring work activities in terms of planned schedule
- operating electronic communications equipment to required protocol
- reading, interpreting and following relevant instructions, regulations, procedures, information and signs
- selecting and using required personal protective equipment (PPE) conforming to industry and WHS/OHS standards
- working collaboratively with others
- working systematically with required attention to detail without injury to self or others, or damage to goods or equipment.

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 range of conditions and include knowledge of:

- aerodrome layout, including access routes
- application of relevant local laws, relevant regulations and legal obligations
- basic features and characteristics of aerodrome lighting systems
- physical characteristics of aircraft
- people to be notified about breaches:
 - air traffic controllers
 - airline personnel and managers
 - Civil Aviation Safety Authority (CASA) personnel
 - contractors
 - emergency services personnel
 - freight handlers
 - relevant human resources staff
 - relevant technical staff
 - safety personnel
 - security personnel
 - union representatives
 - other aerodrome personnel and managers
- problems, safety hazards and risks that may exist in the operation of an aerodrome and related risk assessment/management measures that may need be taken
- requirements for completing relevant documentation and/or incident reporting
- reporting procedures
- weather information and its implications for workplace operations
- workplace procedures for applying relevant laws and regulations to the operation of an aerodrome.

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 materials, tools, equipment and personal protective equipment currently used in industry.

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