



Australian Government

AVIF3023 Apply regulations and policies during remote pilot aircraft systems operations

Release: 1

AVIF3023 Apply regulations and policies during remote pilot aircraft systems operations

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 regulations and policies during remote pilot aircraft systems (RPAS) operations, in compliance with relevant regulatory requirements of the Civil Aviation Safety Authority and national operating standards.

It includes complying with relevant regulations and legal obligations, complying with established industrial relations practices and requirements, and complying with 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 aviation 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 within a single-pilot or multi-crew RPAS 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 Comply with relevant regulations and legal obligations	1.1	Sources of information on regulatory requirements and legal obligations relevant to operations are identified and accessed in accordance with workplace procedures
	1.2	An understanding of regulatory requirements and legal obligations relevant to operations is developed and applied to day-to-day work in the aviation industry
	1.3	Compliance with regulatory requirements and legal obligations in safety, security and operational tasks is maintained
2 Comply with established industrial relations practices and requirements	2.1	Sources of information on established industrial relations practices and requirements relevant to the aviation industry are identified and accessed in accordance with workplace procedures
	2.2	An understanding of established industrial relations practices and requirements relevant to the aviation industry is developed and applied to day-to-day work in the aviation industry
	2.3	An understanding of employer/employee obligations and responsibilities is developed and applied to day-to-day work in the aviation industry
3 Comply with relevant local laws and regulations	3.1	Regulations and other local, state/territory and commonwealth laws relevant to work activities of RPAS crew are correctly identified and applied
	3.2	Compliance with relevant local, state/territory and commonwealth laws and regulations is maintained

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.

Unit Mapping Information

This unit replaces and is equivalent to AVIF3023A Apply regulations and policies during remote pilot aircraft systems (RPAS) operations.

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 AVIF3023 Apply regulations and policies during remote pilot aircraft systems operations

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 and performance criteria on at least one occasion and include:

- adapting to differences in equipment and operating environment in accordance with standard operating procedures
- communicating effectively with others
- completing documentation related to regulations and policies during RPAS operations
- identifying and correctly using relevant equipment
- implement contingency plans
- 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, including safety and security hazards and taking appropriate action
- monitoring work activities in terms of planned schedule
- operating electronic communications equipment to required
- reading interpreting and following relevant instructions, regulations, procedures, information and signs
- reporting and/or rectifying problems, faults or malfunctions promptly, in accordance with workplace procedures
- selecting and using required personal protective equipment conforming to industry and WHS/OHS standards
- working collaboratively with others when implementing regulations and policies during RPAS operations
- 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 and performance criteria and include knowledge of:

- established industrial relations practices and requirements:
 - company or enterprise
 - applicable state/territory legislation
 - commonwealth legislation
- relevant Civil Aviation Safety Regulations (CASRs) and Civil Aviation Orders pertaining to integrated safety and operational responsibilities relevant to individual work role:
 - RPAS operators
 - emergency services personnel
 - ground crew
 - maintenance personnel
- relevant local laws and regulations:
 - international
 - domestic.

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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