



Australian Government

AVIT0001 Apply the principles of air law to remotely piloted aircraft systems

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Modification History

Release	Comments
1	This unit of competency was first released in AVI Aviation Training Package Release 12.0.

Application

This unit involves the skills and knowledge required to apply the principles of air law to remotely piloted aircraft systems (RPAS) operations in compliance with relevant regulatory requirements of the Civil Aviation Safety Authority (CASA) and national operating standards.

It includes obtaining relevant legislation and remote pilot licence information.

This unit incorporates aviation non-technical skill requirements (mental, social and personal-management abilities) related to safety management duties of flight 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/Regulatory Information

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

Pre-requisite unit(s)

No pre-requisite units

Competency field(s)

T - Legislation and regulatory requirements

Unit sector(s)

Not applicable

Elements and Performance Criteria

Elements	Performance criteria
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Elements describe the essential outcomes.		Performance criteria describe the performance needed to demonstrate achievement of the element.	
1	Apply relevant legislation and information	1.1	Obtain, confirm and apply current aviation legislation, aeronautical information and general operating rules to aviation operations
		1.2	Apply aviation guidance materials and information sources relating to RPAS operations, if required
2	Confirm remote pilot licence information	2.1	Determine the licencing requirements for a remote pilot licence under relevant Civil Aviation Safety Regulations (CASR)
		2.2	Determine the conditions applying to a certified remote pilot licence under relevant Civil Aviation Safety Regulations (CASR)

Range of conditions

Range is restricted to essential operating conditions and any other variables essential to the work environment.

Assessment Requirements for AVIT0001 Apply the principles of air law to remotely piloted aircraft systems

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:

- determining the conditions for applying for a remote pilot licence
- obtaining and referencing relevant legislation when conducting RPA operations.

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 include knowledge of:

- conditions that apply to a certified RPA operator under relevant regulations
- guidance materials relating to the operations of RPA
- licence requirements for RPA
- relevant legislation relating to the operations of RPA.

Assessment Conditions

Assessors must hold credentials specified within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must satisfy the Principles of Assessment and Rules of Evidence and all regulatory requirements included within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must occur in workplace operational situations where it is appropriate to do so; where this is not appropriate, assessment must occur in simulated workplace operational situations that replicate workplace conditions.

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.

Resources for assessment must include access to:

- a range of relevant exercises, case studies and/or simulations
- applicable documentation, including workplace procedures, regulations, codes of practice and operation manuals
- relevant materials, tools, equipment and PPE currently used in industry.

Mandatory Workplace Requirements

Assessment of performance evidence may be in a workplace setting or an environment that accurately represents a real workplace.

Unit Mapping Information

Previous Code and Title	Equivalence	Comments
AVIY0031 Apply the principles of air law to remote pilot aircraft systems operations	Not equivalent	

Links

Companion volumes, including implementation guides, are found on the national training register - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=4725260a-0af3-4daf-912b-ef1c2f3e5816>.