



Australian Government

AVIO0016 Manage security procedures as pilot in command

Release: 1

AVIO0016 Manage security procedures as pilot in command

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 manage security procedures as pilot in command (PIC) in compliance with relevant regulatory requirements of the Civil Aviation Safety Authority (CASA) and national operating standards.

It includes assessing security and safety risks, carrying out surveillance of flight safety and security, and managing unlawful interference with aviation as PIC.

This unit addresses aviation non-technical skill requirements (mental, social and personal-management abilities) related to aviation security duties of a PIC 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 and without supervision within a single-pilot or multi-crew environment.

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

Pre-requisite Unit

Not applicable.

Competency Field

O – Security

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS

PERFORMANCE CRITERIA

Elements describe the essential Performance criteria describe the performance needed to

outcomes.

demonstrate achievement of the element.

- | | |
|---|---|
| 1 Assess security and safety risks | 1.1 Assessments of potential risks to the security and safety of flight, personnel, facilities, information and equipment are made considering internal and external factors |
| | 1.2 Relative risks from a range of sources are assessed and compared with existing aviation security and safety measures |
| | 1.3 Safety and security risk control measures are implemented as PIC using procedures, policies and regulations applicable to aviation security and safety |
| 2 Carry out surveillance of flight safety and security | 2.1 Routine and on-occurrence monitoring of aircraft safety and security is conducted in accordance with workplace procedures and regulatory requirements |
| | 2.2 Breaches of safety and security are identified, management action is initiated to resolve issues, and incident is reported in accordance with workplace procedures and regulatory requirements |
| 3 Manage unlawful interference with aviation PIC | 3.1 Passenger behaviour is continuously monitored for potential and/or actual indications of unlawful interference |
| | 3.2 Disruptive passenger behaviour and/or unlawful interference is identified and resolved using a range of strategies and methods |
| | 3.3 Action to manage unlawful interference is taken within scope of own and regulatory authority as PIC |
| | 3.4 Unlawful interference with aviation incidents is reported and documented in accordance with organisational and 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.

Unit Mapping Information

This unit replaces and is equivalent to AVIO0001 Manage security procedures as pilot in command.

Links

AVI Training Package Companion Volume Implementation Guide available on VET Net: - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=4725260a-0af3-4daf-912b-ef1c2f3e5816>