



Australian Government

AVIO2001 Use firearms on an aerodrome to control wildlife hazards

Release: 1

AVIO2001 Use firearms on an aerodrome to control wildlife hazards

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 use firearms on an aerodrome to control wildlife hazards, in compliance with relevant regulatory requirements of the Civil Aviation Safety Authority (CASA) and national operating standards.

It includes applying safety precautions in the use of firearms, and using appropriate firearms and ammunition to control wildlife hazards.

This unit addresses aviation technical skill requirements (physical, mental and task-management abilities) related to aerodrome security 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

O – Security

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

1 Apply safety precautions in the use of firearms

2 Use appropriate firearms and ammunition to control wildlife hazards

PERFORMANCE CRITERIA

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

- 1.1 Locations on an aerodrome where firearms may be discharged are identified
- 1.2 Hazards associated with the use of firearms on an aerodrome are identified and managed
- 1.3 Firearm is carried, loaded and discharged in the correct manner
- 1.4 Firearm is cleaned effectively and safely
- 1.5 Firearm faults are reported in accordance with standard operating procedures
- 1.6 Firearm is stored in accordance with regulatory requirements
- 2.1 Appropriate wildlife hazard control measures are selected in accordance with wildlife hazard management plan and standard operating procedures
- 2.2 Cracker shells are used correctly to disperse a flock of birds in accordance with operating procedures
- 2.3 Live shot is used in a safe manner to control wildlife hazards

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.

Firearms must include one of the following:

- rifles
- shotguns

Unit Mapping Information

This unit replaces and is equivalent to AVIO2001A Use firearms on an aerodrome to control wildlife hazards.

Links

Companion Volume implementation guides are found in VETNet -

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