



Australian Government

AVIO3001 Monitor airside access and airside driving

Release: 1

AVIO3001 Monitor airside access and airside driving

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 monitor airside access and airside driving, in compliance with relevant regulatory requirements of the Civil Aviation Safety Authority (CASA) and national operating standards.

It includes supervising airside access by persons and vehicles, dealing with breaches of airside access requirements, and maintaining safety of airside driving environment. It also includes dealing with breaches of airside driving rules/principles, and providing airside escorts.

This unit addresses aviation technical skill requirements (physical, mental and task-management abilities) related to aviation security duties of flight or 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.

PERFORMANCE CRITERIA

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

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| 1 Supervise airside access by persons and vehicles | 1.1 Access requirements for persons airside are identified in accordance with workplace procedures

1.2 Vehicles airside are checked to ensure they are appropriately authorised, marked and lit in accordance with workplace procedures and regulatory requirements

1.3 Appropriate supervision of personnel and vehicle activities is maintained throughout periods airside

1.4 Relevant personnel are notified about airside access or monitoring of airside access |
| 2 Deal with breaches of airside access requirements | 2.1 Breaches of airside access requirements are identified

2.2 Personnel breaching airside access requirements are dealt with in accordance with workplace procedures

2.3 Breaches of airside access requirements are reported to relevant authorities in accordance with workplace procedures |
| 3 Maintain safety of airside driving environment | 3.1 Checks of airside driver requirements and vehicle authorisations are carried out as required

3.2 Checks of vehicle clearances from aircraft and aircraft refuelling operations are carried out

3.3 Vehicles secured in airside environments are confirmed as compliant with parking requirements

3.4 Unattended vehicles are dealt with in accordance with workplace procedures

3.5 Hazards are identified, risks are assessed and hazard management is implemented

3.6 Checks are made to ensure signs and notices are complied with

3.7 Appropriate monitoring of airside driving is maintained throughout periods when airside |
| 4 Deal with breaches | 4.1 Breaches of airside driving rules or safe driving principles |

of airside driving rules/principles		are identified
	4.2	Unsafe airside driving practices are identified and pointed out to vehicle drivers in accordance with workplace procedures
	4.3	Breaches of airside driving rules or safe driving principles are reported to relevant authorities according to workplace procedures
	4.4	Airside driving incidents are reported as required
5 Provide airside escorts	5.1	Requests for vehicle or aircraft escort are assessed and requirements are determined
	5.2	Vehicle or aircraft escort is planned to minimise conflict with airside operations
	5.3	Drivers are briefed about escort in accordance with workplace procedures
	5.4	Escort is monitored to make sure it is conducted and completed in accordance with workplace procedures

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.

Problems and irregularities that occur when supervising airside access and monitoring driving must include:	• control and loss of keys • foreign object debris (FOD) • persons airside without appropriate identification or authorisation • persons airside without lawful reason • vehicles used airside without appropriate authorisation
Workplace hazards must include:	• aircraft movements • aircraft propellers and rotors • FOD • other vehicles in the vicinity of the aircraft

	• personnel in the vicinity of the aircraft • slippery surfaces
Checking vehicles must include:	• appropriate markings and lights • fuel and oil leakage • roadworthiness
Relevant personnel to be notified about airside access or monitoring of airside access must include:	• aerodrome tenants/users • air traffic control • airline personnel and managers • contractors • emergency services personnel • relevant technical staff • safety personnel • security personnel • other aerodrome/workplace personnel and managers
Signs and notices must include:	• hazard warnings • limited access • movement area guidance signs • no smoking • speed restrictions • unauthorised entry • underground electrical reticulation
Airside escort briefings must include:	• airside movement restrictions • escort lights, signals and control methods • escort movement speed restrictions

Unit Mapping Information

This unit replaces and is equivalent to AVIO3001A Monitor airside access and airside driving.

Links

Companion Volume implementation guides are found in VETNet -

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