



Australian Government

AVIG2002 Work effectively in the aviation industry

Release: 1

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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 work effectively in the aviation industry, in compliance with relevant regulatory requirements of the Civil Aviation Safety Authority (CASA) and national operating standards.

It includes determining appropriate work roles, contributing to the planning of activities, working with others, and following work health and safety (WHS)/occupational health and safety (OHS) procedures.

This unit addresses aviation non-technical skill requirements (mental, social and personal-management abilities) related to teamwork 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 as a single operator or within a team environment.

No licensing, legislative, regulatory or certification requirements are applicable to this unit at time of publication

Use for Defence Aviation is to be in accordance with relevant Defence Orders, Instructions, Publications and Regulations.

Pre-requisite Unit

Not applicable.

Competency Field

G – Teamwork

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS

PERFORMANCE CRITERIA

Elements describe the essential outcomes.

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

- | | |
|---|--|
| 1 Determine appropriate work roles within an aviation workplace | 1.1 Work instructions, performance requirements, workplace procedures and WHS/OHS requirements are considered when identifying work roles for each team member

1.2 Contributions are made to the team to assist in determining appropriate work roles and responsibilities required to successfully and safely complete work activities |
| 2 Contribute to planning the successful, safe and efficient outcome of a work activity | 2.1 Suggestions and information are contributed to assist the planning of work activities and to minimise delays to stakeholders

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

2.3 Safety issues within an airport environment are identified and contributions are made to minimise risks to team members |
| 3 Work with others in the aviation industry | 3.1 Correct aviation terminology relevant to the context of work being undertaken is used to communicate with stakeholders

3.2 Contributions are made to assist in the safe and efficient completion of work activities

3.3 Within scope of own job role, assistance is given to team members to complete assigned tasks

3.4 Work tasks are completed in accordance with relevant aviation workplace procedures, industry rules and regulations

3.5 Factors affecting the efficient completion of a work task are identified and contributions are made to minimise the impact

3.6 Workplace technology and equipment is operated in accordance with manufacturer instructions, workplace policies and procedures, and WHS/OHS regulations

3.7 Within scope of own job role, contributions are made to the team and supervisors to improve work practices and procedures |
| 4 Follow WHS/OHS procedures within an | 4.1 Airport and workplace policies and procedures are clarified as required and executed when dealing with accidents, fires |

aviation workplace

and other emergencies

- 4.2 Potential causes of incidents are identified and reported
- 4.3 Actions are taken to minimise safety risks to the public and airport personnel, and the risk of property damage
- 4.4 WHS/OHS procedures for controlling risks are clarified as required, followed and applied in day-to-day work activities
- 4.5 WHS/OHS procedures required for working around machinery and aircraft are correctly followed
- 4.6 Protective clothing is worn and personal protective equipment is correctly used 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.

- Hazards must include one or more of the following:
- broken and damaged equipment
 - chemicals and other harmful substances
 - equipment emitting harmful radiation or electronic signals
 - extremes in weather conditions
 - flammable materials and fire hazards
 - floor surfaces
 - lifting practices
 - lighting levels
 - movement of equipment, goods, vehicles or aircraft
 - prop wash or jet blast from aircraft
 - water hazards
 - traffic flows, vehicle and equipment operation
- Workplace technology and equipment must include one or more of the following:
- aircraft
 - air traffic control systems
 - catering equipment
 - computers

Personal protective equipment must include one or more of the following:

- phones
- radio
- refuelling equipment
- security screening equipment
- vehicles and transporters
- gloves
- high visibility clothing
- safety glasses
- safety headwear and footwear
- two-way radios

Unit Mapping Information

This unit replaces and is equivalent to AVIG2002B Work effectively in the aviation industry.

Links

Companion Volume implementation guides are found in VETNet -

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