



Australian Government

AVIF0044 Marshal aircraft

Release: 1

AVIF0044 Marshal aircraft

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 marshal aircraft in compliance with relevant regulatory requirements of the Civil Aviation Safety Authority (CASA) and national operating standards.

It includes preparing for marshalling, establishing/disestablishing aircraft parking position and conducting aircraft marshalling.

This unit addresses aviation technical skill requirements (physical, mental and task-management abilities) related to safety management duties of ground operations personnel and contributes to safe and effective performance in complex aviation operational environments.

Operations are conducted as part of 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.

Pre-requisite Unit

Not applicable.

Competency Field

F – Safety Management

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.

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|---|---|
| 1 Prepare for marshalling | 1.1 Arrival/departure information is received and processed in accordance with workplace procedures |
| | 1.2 Marshalling requirements for different aircraft types are determined and requirements are clarified as required |
| | 1.3 Hazards are identified, risks are assessed and hazard management implemented |
| | 1.4 Personal protective equipment (PPE) is selected and fitted |
| | 1.5 Work health and safety (WHS)/occupational health and safety (OHS) requirements and recognised safety precautions are applied throughout the operation |
| | 1.6 Allocated aircraft parking position is confirmed |
| | 1.7 Marshalling, aircraft parking and ancillary support equipment are selected and checked for serviceability |
| | 1.8 Relevant documentation is completed and processed in accordance with workplace procedures |
| 2 Establish/disestablish aircraft parking position | 2.1 Marshalling, aircraft parking, and ancillary support equipment are positioned and used in accordance with manufacturer instructions and workplace procedures |
| | 2.2 Movement is conducted in a safe manner in accordance with workplace procedures |
| | 2.3 Environmental factors are monitored to ensure safety is maintained |
| 3 Conduct aircraft marshalling | 3.1 Special circumstances/procedures during aircraft marshalling are allowed for |
| | 3.2 Standard marshalling signals and/or communications are employed |
| | 3.3 Visual contact with pilot, other aircrew and/or ground staff is maintained |
| | 3.4 Safety distances between aircraft and ground personnel/obstructions are identified and maintained |
| | 3.5 Emergency actions are conducted in an aircraft fire or other incident in accordance with workplace procedures |

- 3.6 Aircraft is secured/unsecured in accordance with workplace procedures
- 3.7 Wind speed and direction are continually assessed for impact on marshalling operations
- 3.8 Effects of aircraft ground turbulence on personnel and unsecured objects are taken into consideration

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 AVIF3016 Marshal aircraft.

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>