



Australian Government

AVIW0033 Coordinate the removal of disabled aircraft

Release: 1

AVIW0033 Coordinate the removal of disabled 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 coordinate the removal of disabled aircraft in compliance with relevant regulatory requirements of the Civil Aviation Safety Authority (CASA) and national operating standards.

It includes coordinating aircraft recovery resources, maintaining operational facilities, and documenting and recording the removal process.

This unit addresses aviation technical skill requirements (physical, mental and task-management abilities) related to equipment and system operations 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.

Pre-requisite Unit

Not applicable.

Competency Field

W – Equipment and Systems Operations

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 Coordinate aircraft recovery resources

- 1.1 Appropriate clearances are obtained prior to removal process
- 1.2 Established removal procedures are followed
- 1.3 Removal activities are coordinated with aircraft owner and relevant regulatory bodies
- 1.4 Need for recovery equipment is determined and its source is identified
- 1.5 Aircraft escort services on airside are provided as required
- 1.6 Obstacle restriction areas are avoided or made safe in accordance with workplace policy and procedures
- 1.7 Signs and notices are complied with
- 1.8 Hazards are identified, risks are assessed and hazard management implemented
- 1.9 Airport organisations and others likely to be affected by the removal are notified
- 1.10 Appropriate aircraft recovery location is identified and route to that location is established

2 Maintain operational facilities

- 2.1 Serviceability inspections are conducted to determine areas that may be restored to operational service
- 2.2 Infringement of obstacle limitation surfaces (OLS) and any changes to declared distances are determined
- 2.3 Visual aids are provided, installed and removed at completion of aircraft recovery
- 2.4 Emergency response procedures are implemented as required
- 2.5 Notice to Airmen (NOTAM) action is initiated and cancelled as required to support aircraft recovery

3 Document and record removal process

- 3.1 Records of meetings are taken as required
- 3.2 Visual recording of removal process is conducted where access allows

- 3.3 Appropriate logbook entries are made
- 3.4 Incident or aircraft recovery reports are prepared and processed

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 AVIW5022 Coordinate the removal of disabled 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>