



Australian Government

AVI30525 Certificate III in Airborne Operations

Release: 1

AVI30525 Certificate III in Airborne Operations

Modification History

Release 1. This is the first release of this qualification in the AVI Aviation Training Package.

Qualification Description

This qualification reflects the roles of air crew personnel performing normal and emergency airborne duties in support of aviation operations.

Air crew duties include applying technical and non-technical aviation skills and knowledge within rotary or fixed wing operational environments.

Air crew seeking authorisation as non-licensed personnel should check these requirements with Civil Aviation Safety Authority (CASA).

Job roles may include:

- Aerial Surveillance
- Air Crew Officer (ACO)
- Drop Master
- Police, paramedics and other emergency service personnel including rappellers or winch trained air crew
- Rescue Crew Officer (RCO)
- Visual Observer.

Entry Requirements

There are no entry requirements for this qualification.

Packaging Rules

A total of **12 units of competency** comprising:

- **7 core units** listed below **plus**
- **5 elective units** from the elective units listed below. For rotary aircraft crew, selection must include **unit AVIF0048** or its equivalent as one of their elective units.

Up to 2 of the elective units may be selected from any relevant nationally endorsed Training Package or accredited course. The units must contribute to the vocational outcomes of the qualification.

Where imported units are selected, care must be taken to ensure all prerequisite units specified are complied with. Where a prerequisite unit is attached to a unit, it is identified by this symbol

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The following imported unit has a prerequisite unit:

- PUAFIR016 Undertake hover-exit operations from helicopter.

Core Units

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| AVIF0035 | Manage human factors in aviation operations |
| AVIF0040 | Employ fatigue risk management practices in an aviation workplace |
| AVIF0041 | Maintain the safety of people and aircraft |
| AVIW0036 | Complete aircraft and flight equipment pre- and post-flight actions |
| AVIZ0003 | Maintain basic situational awareness in an aviation workplace |
| PUAAMS001 | Work in an aviation environment |
| PUAAMS002 | Search as a member of an air search team |

Elective Units

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|----------|---|
| AVIE0003 | Operate aeronautical radio |
| AVIE0006 | Maintain aircraft radio communications |
| AVIF0026 | Implement aviation risk management processes |
| AVIF0048 | Undertake aircraft underwater escape and survival |
| AVIF0049 | Utilise emergency breathing systems |
| AVIG0003 | Work effectively in the aviation industry |
| AVIL0005 | Plan an aircraft load |
| AVIW0026 | Conduct night vision imaging system operations |
| AVIW0037 | Deliver pyrotechnics and handheld stores |
| AVIW0038 | Manage aircraft sensor systems |
| AVIW0039 | Perform down the wire duties |
| AVIW0040 | Rappel from a helicopter |
| AVIW0041 | Undertake helicopter aquatic rescue and recovery |

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| AVIY0051 | Conduct helicopter landing site and unprepared helicopter landing site operations |
| AVIY0094 | Conduct external load-lift operations |
| AVIY0095 | Conduct winching operations |
| PUAAMS003 | Conduct stores dropping operations |
| PUAFIR009 | Operate airborne intelligence system |
| PUAFIR015 | Undertake helicopter winch operations |
| PUAFIR016 | Undertake hover-exit operations from helicopter |
| | └ PUAFIR017 Work safely around aircraft |
| PUAFIR017 | Work safely around aircraft |

Qualification Mapping Information

This qualification replaces but is not equivalent to AVI30519 Certificate III in Aviation (Rescue Crew Officer).

Links

Companion Volume Implementation Guides are found in VETNet' -

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