



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

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

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

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>