



Australian Government

AVI30216 Certificate III in Aviation (Rescue Crewman)

Release 1

AVI30216 Certificate III in Aviation (Rescue Crewman)

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 flight crew personnel performing normal and emergency rescue crew duties in support of commercial or Defence aviation operations.

Rescue crewman duties include applying technical and non-technical aviation skills and knowledge within rotary wing operational environments.

This qualification forms some of the requirements for certification as flight crew by the Civil Aviation Safety Authority (CASA) as described in Civil Aviation Order 20.11 Emergency and life saving equipment and passenger control in emergencies and Civil Aviation Safety Regulation (CASR) Part 64 Authorisations for non-licensed personnel.

Civil and military rescue crew seeking authorisation as non-licensed personnel should check these requirements with CASA.

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

Occupations may include:

Helicopter Crewman

Rescue Crewman

Rescue Crewman Officer (RCO).

Entry Requirements

There are no entry requirements for this qualification.

Packaging Rules

A total of **14 units of competency** comprising:

8 core units listed below **plus**

6 general elective units from the general elective units listed below. The general elective units must contribute to the vocational outcomes of the

qualification.

Where imported units are selected, care must be taken to ensure that all prerequisite units specified are complied with.

The following imported unit has a prerequisite unit:

- PUAFIR216 Undertake hover-exit operations from helicopter.

Core units

AVIF0001	Apply aircraft safety procedures
AVIF2014	Undertake aircraft underwater escape and survival
AVIF2020	Employ fatigue risk management practices in an aviation workplace
AVIF3005	Maintain the safety of people and aircraft
AVIF3006	Respond to abnormal and emergency situations in an aircraft
AVIW3024	Perform wireman duties
AVIW3025	Complete aircraft and flight equipment pre- and post-flight actions
AVIZ1005	Maintain basic situational awareness in an aviation workplace

General elective units

AVIE0001	Operate aeronautical radio
AVIE4001	Maintain aircraft radio communications
AVIF0002	Provide first aid in an aviation environment
AVIF0014	Manage human factors in aviation operations
AVIF3016	Marshal aircraft
AVIW2030	Be airborne extracted by suspended rope
AVIW2031	Be airborne extracted using suspended extraction equipment
AVIW2032	Fast rope from a helicopter
AVIW2033	Rappel from a helicopter

AVIW3006	Refuel aircraft
AVIW3026	Conduct night vision imaging system operations
AVIW3027	Deliver pyrotechnics and handheld stores
AVIW4028	Manage aircraft sensor systems
AVIY3052	Conduct helicopter landing site and unprepared helicopter landing site operations
AVIY4051	Conduct external load-lift operations
AVIY4054	Conduct hoisting operations
HLTAID007	Provide advanced resuscitation
PUAAMS002B	Search as a member of an air search team
PUAFIR209B	Work safely around aircraft
PUAFIR216	Undertake hover-exit operations from helicopter
TLIA1001	Secure cargo
TLIO1002	Follow security procedures when working with passengers and personnel

Qualification Mapping Information

This qualification replaces but is **not** equivalent to AVI30510 Certificate III in Aviation (Rescue Crewman).

Links

AVI Aviation Training Package Companion Volume Implementation Guide at: -
http://companion_volumes.vetnet.education.gov.au/Pages/TrainingPackage.aspx?pid=21