AVI30519 Certificate III in Aviation (Rescue Crew Officer)

Release 3

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Modification History

Release 3. Updated superseded HLT and TLI elective units.

Release 2. Modifications have been made to:

- Unit AVIW0013 deleted due to zero enrolment
- Unit AVIW0014 deleted due to zero enrolment
- Unit AVIW0015 deleted due to zero enrolment

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 aviation operations.

Rescue crew 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 Orders.

Rescue crew seeking authorisation as non-licensed personnel should check these requirements with CASA.

Occupations may include:

- Helicopter Crew Officer
- Rescue Crew Officer (RCO)
- Aviation Rescue Crew officer
- Down the Wire Crew officer
- Police, paramedics and other emergency service personnel

Entry Requirements

There are no entry requirements for this qualification.

Packaging Rules

A total of **13 units of competency** comprising:

8 core units listed below **plus**

1 unit selected from **Group A** - Rescue operations; **plus**

1 unit selected from **Group B** - Search support functions; **plus**

remaining elective units to be selected from anywhere in this qualification.

Up to 2 elective units may be selected from any relevant nationally endorsed Training Package or accredited course. The elective 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.

The following imported units have a prerequisite unit:

- HLTAID015 Provide advanced resuscitation and oxygen therapy
- PUAFIR211 Undertake hover-exit operations from helicopter

Core units

AVIF0023	Apply aircraft safety procedures
AVIF0038	Undertake aircraft underwater escape and survival
AVIF0040	Employ fatigue risk management practices in an aviation workplace
AVIF0041	Maintain the safety of people and aircraft
AVIF0042	Respond to abnormal and emergency situations in an aircraft
AVIW0025	Complete aircraft and flight equipment pre- and post-flight actions
AVIZ0003	Maintain basic situational awareness in an aviation workplace
PUAFIR209	Work safely around aircraft

Elective units

Group A - Rescue Operations

AVIW0016	Rappel from a helicopter
AVIW0024	Perform down the wire duties
AVIW0003	Undertake helicopter aquatic rescue and recovery

Group B - Search support functions

AVIW0026	Conduct night vision imaging system operations
AVIW0027	Deliver pyrotechnics and handheld stores
HLTAID015	Provide advanced resuscitation and oxygen therapy └ HLTAID011 Provide First Aid
PUAAMS002	Search as a member of an air search team

General elective units

AVIE0003	Operate aeronautical radio
AVIE0006	Maintain aircraft radio communications
AVIF0026	Implement aviation risk management processes
AVIF0035	Manage human factors in aviation operations
AVIF0039	Utilise emergency breathing system
AVIF0044	Marshal aircraft
AVIW0020	Refuel aircraft
AVIW0030	Manage aircraft sensor systems
AVIY0040	Apply aeronautical knowledge to aviation operations
AVIY0051	Conduct helicopter landing site and unprepared helicopter landing site operations
AVIY0065	Conduct external load-lift operations
AVIY0066	Conduct hoisting operations
HLTAID011	Provide First Aid
PUAFIR211	Undertake hover-exit operations from helicopter ∟ PUAFIR209 Work safely around aircraft
TLIA1001	Secure cargo
TLID0021	Handle dangerous goods/hazardous substances
TLIO1002	Follow security procedures when working with passengers and personnel

Qualification Mapping Information

This qualification replaces but is **not** equivalent to AVI30216 Certificate III in Aviation (Rescue Crewman).

Links

Companion Volume Implementation Guides are found in VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=4725260a-0af3-4daf-912b-ef1c2f3e5816