



Australian Government

AVI50322 Diploma of Aviation (Commercial Pilot Licence - Helicopter)

Release: 2

AVI50322 Diploma of Aviation (Commercial Pilot Licence - Helicopter)

Modification History

Release 2. This is the second release of this qualification in the AVI Aviation Training Package:

- superseded unit AVIF0038 updated.

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 commercial pilot duties in support of commercial or Defence aviation flight operations.

Flight crew duties include applying technical and non-technical aviation skills and knowledge to a wide range of air transport operations, including passenger, charter and cargo operations.

Individuals working at this level will apply knowledge and skills to demonstrate autonomy, judgement and defined responsibility in known or changing contexts and within broad but established parameters.

This qualification forms some of the requirements for certification as a commercial pilot by the Civil Aviation Safety Authority (CASA) as directed by Civil Aviation Safety Regulation (CASR) Part 61 Flight crew licensing.

People seeking certification should check these requirements with CASA.

Occupations include:

- Commercial helicopter pilot
- Military helicopter pilot.

Entry Requirements

Commercial or military pilot entrants to this qualification should check requirements with CASA or Defence aviation for specific pilot entry standards.

Packaging Rules

A total of **16 units of competency** comprising:

15 core units listed below, **plus**

1 general elective unit from the general elective units listed below.

Core units

| | |
|------------|---|
| AVIE0006 | Maintain aircraft radio communications |
| AVIF0027 | Implement aviation fatigue risk management processes |
| AVIF0029 | Implement threat and error management strategies |
| AVIF0033 | Manage aircraft passengers and cargo |
| AVILIC0004 | Licence to operate a commercial helicopter |
| AVIO0017 | Manage disruptive behaviour and unlawful interference with aviation |
| AVIY0034 | Operate in controlled airspace |
| AVIY0035 | Operate in Class G airspace |
| AVIY0036 | Operate at non-towered aerodromes |
| AVIY0037 | Operate at a controlled aerodrome |
| AVIY0084 | Conduct helicopter pre-solo exercises |
| AVIY0085 | Control helicopter during advanced manoeuvres |
| AVIY0086 | Manage abnormal situations and emergencies - helicopter |
| AVIY0088 | Operate helicopter on solo navigation flights |
| AVIY0089 | Operate helicopter solo in the circuit area |

General elective units

| | |
|----------|---|
| AVIF0023 | Apply aircraft safety procedures |
| AVIF0048 | Undertake aircraft underwater escape and survival |
| AVIH0015 | Plan a flight under night visual flight rules |
| AVIH0016 | Navigate aircraft under night visual flight rules |
| AVIN0003 | Command an aircraft in a multi-crew environment |
| AVIN0004 | Supervise and manage safe flight operations as pilot in command |
| AVIW0026 | Conduct night vision imaging system operations |
| AVIY0033 | Operate aircraft using aircraft flight instruments |
| AVIY0073 | Operate aircraft in the traffic pattern at night |
| AVIY0087 | Operate helicopter at low level |

| | |
|-----------|---|
| AVIY0090 | Pilot a helicopter during external load operations |
| AVIZ0002 | Maintain and manage situational awareness as pilot in command |
| HLTAID010 | Provide basic emergency life support |

Qualification Mapping Information

This qualification replaces and is not equivalent to AVI50319 Diploma of Aviation (Commercial Pilot Licence – Helicopter).

Links

Companion Volume Implementation Guides are found in VETNet' -

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