

## AVI50322 Diploma of Aviation (Commercial Pilot Licence - Helicopter)

# **AVI50322 Diploma of Aviation (Commercial Pilot Licence - Helicopter)**

#### **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 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

Approved Page 2 of 4

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

AVIF0038 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

Approved Page 3 of 4

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

Approved Page 4 of 4