AVI50219 Diploma of Aviation
(Commercial Pilot Licence – Aeroplane)

Release 1
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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 aeroplane pilot
- Military aeroplane 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 29 units of competency comprising:

28 core units listed below plus

1 general elective unit from the general elective units listed below. The general elective unit must contribute to the vocational outcomes of the qualification.

Core units

AVIE0006 Maintain aircraft radio communications
AVIF0026  Implement aviation risk management processes
AVIF0027  Implement aviation fatigue risk management processes
AVIF0029  Implement threat and error management strategies
AVIF0030  Manage safe flight operations
AVIF0033  Manage aircraft passengers and cargo
AVIF0035  Manage human factors in aviation operations
AVIH0010  Plan a flight under visual flight rules
AVIH0014  Navigate aircraft under visual flight rules
AVILIC0003  Licence to operate a commercial aeroplane
AVIO0017  Manage disruptive behaviour and unlawful interference with aviation
AVIW0029  Manage pre- and post-flight actions
AVIW0032  Operate and manage aircraft systems
AVIY0033  Operate aircraft using aircraft flight instruments
AVIY0034  Operate in controlled airspace
AVIY0035  Operate in Class G airspace
AVIY0036  Operate at non-towered aerodromes
AVIY0037  Operate at a controlled aerodrome
AVIY0040  Apply aeronautical knowledge to aviation operations
AVIY0041  Apply the principles of civil air law to aviation operations
AVIY0046  Execute advanced aeroplane manoeuvres and procedures
AVIY0047  Manage abnormal aeroplane flight situations
AVIY0054  Control aeroplane on the ground
AVIY0055  Take off aeroplane
AVIY0056  Control aeroplane in normal flight
AVIY0057  Land aeroplane
AVIY0058  Manage aircraft fuel
AVIZ0006 Manage situational awareness in aircraft flight

**General elective units**

AVIF0023 Apply aircraft safety procedures
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
AVIY0038 Operate aeroplane at low level
AVIY0039 Conduct aerial application operations
AVIY0073 Operate aircraft in the traffic pattern at night
AVIZ0002 Maintain and manage situational awareness as pilot in command

**Qualification Mapping Information**

This qualification replaces and is equivalent to AVI50215 Diploma of Aviation (Commercial Pilot Licence – Aeroplane).

**Links**