AVI50215 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. Use for Defence Aviation is to be in accordance with relevant Defence Orders, Instructions, Publications and Regulations.

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

- AVIE4001 Maintain aircraft radio communications
- AVIF0004 Implement aviation risk management processes
- AVIF0005 Implement aviation fatigue risk management processes
- AVIF0007 Implement threat and error management strategies
- AVIF0008 Manage safe flight operations
- AVIF0011 Manage aircraft passengers and cargo
- AVIF0014 Manage human factors in aviation operations
- AVIH0002 Plan a flight under visual flight rules
- AVIH4001 Navigate aircraft under visual flight rules
- AVILIC0001 Licence to operate a commercial aeroplane
- AVIO0002 Manage disruptive behaviour and unlawful interference with aviation
- AVIW4001 Manage pre- and post-flight actions
- AVIW5018 Operate and manage aircraft systems
- AVIY0001 Operate aircraft using aircraft flight instruments
- AVIY0002 Operate in controlled airspace
- AVIY0003 Operate in Class G airspace
- AVIY0004 Operate at non-towerred aerodromes
- AVIY0005 Operate at a controlled aerodrome
- AVIY0008 Apply aeronautical knowledge to aviation operations
- AVIY0009 Apply the principles of civil air law to aviation operations
- AVIY0018 Execute advanced aeroplane manoeuvres and procedures
- AVIY0019 Manage abnormal aeroplane flight situations
- AVIY4001 Control aeroplane on the ground
- AVIY4002 Take off aeroplane
- AVIY4003 Control aeroplane in normal flight
- AVIY4004 Land aeroplane
- AVIY4007 Manage aircraft fuel
- AVIZ4001 Manage situational awareness in aircraft flight
General elective units

AVIF0001 Apply aircraft safety procedures
AVIH4012 Plan a flight under night visual flight rules
AVIH4013 Navigate aircraft under night visual flight rules
AVIN0001 Command an aircraft in a multi-crew environment
AVIN0002 Supervise and manage safe flight operations as pilot in command
AVIW3026 Conduct night vision imaging system operations
AVIY0006 Operate aeroplane at low level
AVIY0007 Conduct aerial application operations
AVIY5024 Operate aircraft in the traffic pattern at night
AVIZ0001 Maintain and manage situational awareness as pilot in command

Qualification Mapping Information

This qualification replaces but is not equivalent to AVI40108 Certificate IV in Aviation (Commercial Pilot Aeroplane Licence).

Links