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-towered 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