![Australian Government Coat of Arms] Australian Government

AVI50219 Diploma of Aviation (Commercial Pilot Licence - Aeroplane)

Release 2

AVI50219 Diploma of Aviation (Commercial Pilot Licence - Aeroplane)

Modification History

Release 2. Modifications have been made to:

- Unit AVIY0039 deleted due to zero enrolment
- Unit AVIY0038 deleted due to zero enrolment

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

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

AVI Training Package Companion Volume Implementation Guide available on VET Net: -
https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=4725260a-0af3-4daf-912b-ef1c2f3e5816