

AVI30419 - CERTIFICATE III IN AVIATION

(Remote Pilot)



INTRODUCTION

Skills Compliance is a Registered Training Organisation (RTO number 41382) registered with the Australian Skills Quality Authority (ASQA).

This qualification is relevant to individuals operating remotely piloted aircraft systems (RPAS) within visual line of sight (VLOS), below 400 feet above ground level (AGL), in day visual meteorological conditions (VMC), outside of controlled airspace, greater than 3 nautical miles from an aerodrome, outside of populous areas.

Remote pilot duties include applying technical and non-technical aviation skills and knowledge within RPAS operational environments.

This qualification forms some of the requirements for certification by the Civil Aviation Safety Authority (CASA) as described in Civil Aviation Safety Regulation (CASR) Part 101 Division 101.F.3—Certification of UAV controllers.

Civil and military personnel seeking certification as remote pilots should check requirements with CASA.

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

COURSE CONTENT (14 units of competency)

AVIE0003	Operate aeronautical radio
AVIF0021	Manage human factors in remote pilot aircraft systems operations
AVIG0003	Work effectively in the aviation industry
AVIH0006	Navigate remote pilot aircraft systems
AVIH0008	Operate remote pilot aircraft systems in extended visual line of sight (EVLOS)
AVIW0004	Perform operational inspections on remote operated systems
AVIW0008	Conduct aerial search using remote pilot aircraft systems
AVIW0028	Operate and manage remote pilot aircraft systems
AVIY0023	Launch, control and recover a remotely piloted aircraft
AVIY0027	Operate multi-rotor remote pilot aircraft systems
AVIY0031	Apply the principles of air law to remote pilot aircraft systems operations
AVIY0052	Control remote pilot aircraft systems on the ground
AVIY0053	Manage remote pilot aircraft systems energy source requirements
AVIZ0005	Apply situational awareness in remote pilot aircraft systems operations

COURSE DELIVERY

The program is designed to be delivered and completed in 12 months. A longer duration may be chosen to allow students to maintain their normal work or study routine. This course is delivered via E-learning online, distance assessment activities, written examinations and a final assessment activity with a qualified assessor. Part of the course will be able to be completed by distance; with the option of submitting assessments online. The practical modules will be undertaken at a suitable outdoor location that meets CASA requirements for flying drones. The modules are sequenced in a way that allows a logical progression. Participants will be provided with professionally presented reference material to assist them in developing their knowledge of the subject.

COURSE INCLUSIONS

- CASA Assessment for Radio and English Language at Level 6
- CASA ARN - Excluded Category - under 2KG Commercial
- Access to a variety of drones

COURSE DURATION

12 months self-paced part-time (minimum of 360 hours) or over an academic school year

ENTRY REQUIREMENTS

Operational flight crew are to satisfy General and Aviation English Language Proficiency (ELP) requirements as directed by aviation regulatory authorities.

Candidates should check with the CASA or Defence aviation for specific requirements.

STUDENT INFORMATION

Detailed student information is available upon application. This contains important information about a student's rights and obligations such as their right to privacy, a safe training environment and the right to complain or appeal an assessment decision. It is important that persons applying for enrolment have had the opportunity to review this information first. If you have not yet received the Student Handbook, please contact us immediately.

PAYMENT OR FUNDING OPTIONS

Fee Paying Students

For full fee-paying students applicable (for any QLD enrolled school student in years 10, 11 or 12): \$1497.50 to be divided up and paid in instalments, OR at the discounted rate of \$1200.00 if paying in 1 lump sum instalment.

support@skillscompliance.edu.au (07) 3283 6400 www.skillscompliance.com.au

