12 Month Pilot Program (Rev1.1 Aug23)



The 12 month Pilot training program is a complete package designed to take a new beginner pilot from Zero hours of flight training to a Pilot certificate and passenger rating to the level of an RPL for operations in Class G (non-controlled) and D (Controlled) airspace.

Aircraft



The majority of the flight training and consolidation is conducted in the Pipistrel Alpha Electro 2-seat Electric Sports Aircraft, with the exception of the Stall lesson, the pre-exam check flight, and the examination flight, which are all conducted in a Rotax powered aircraft of similar flight characteristcs



Human factors

Intended for new student Pilots seeking a base skillset in aviation to use recreationally or to begin a professional pilot career journey.

Physical requirements - Must be able to fit securely in the aircraft seat and safety harness. Maximum candidate weight allowable - approx. 100KG



Requirements

The candidate must be a subscribing member of Recreational Aviation Australia and be able to pass a Level 1 Medical examination (for Class D airspace operations)



Duration

The subscription period is for 12 months, with a cap of 30 Dual instructor hours, but no cap of Solo consolidation flight hours. The initial 6 lessons have a duration of about 90 minutes and include a briefing, the following dual training lessons and consolidation flights will be approx. 1 hour in duration (including pre flight checks and ground ops).

Curriculum outline

The 12 month Pilot training program provides the candidate with the following opportunities during the subscription period

Ab Initio Pilot training fundamentals for handling electric aircraft in the air and on the ground - 6 lessons in the Electro

Stall lesson and ICE aircraft handling in a Rotax powered aircraft of similar performance to the Electro

Circuit training and area training with an instructor, up to 11 more hours in the Electro

1.5 hour pre-exam flight and **1.5** hour exam flight in a Rotax aircraft.

All relevant Exams and study material

including a personal CASA VFR guide and digital pilots log book as well as access to headsets and other resources is included in the subscription.

The candidate will be eligible for

Passenger endorsement
Controlled Aerodrome endorsement
Advanced Pilot Award

Unlimited consolidation hours of flying in the Pipistrel Electro and access to the Lilypad elevate network of charge nodes after the candidate achieves their pilot certificate.

The subscription does not include: RA-AUS membership costs, medical exam costs, navigation/cross country endorsement, RPL Conversion costs.