



RECREATIONAL PILOT CERTIFICATE

STUDENT INFORMATION PACK

INTRODUCTION

The **Recreational Pilot Certificate (RPC)** is a cost-effective pathway to your first pilot license. Much like the **Recreational Pilot License (RPL)**, the RPC course will teach you the fundamental theory and practical skills to fly an aeroplane safely as pilot in command.

PRIVILEGES & LIMITATIONS OF THE RPC

After gaining your RPC you will be permitted to fly within 25 nautical miles (approximately 50km) of the departure aerodrome, during daylight hours. You will be limited to flying RAAus registered aircraft, with a maximum take-off weight of 600kg.

You may undertake additional training to add endorsements to your certificate. The most common endorsements being passenger carrying and cross country.

PRACTICAL TRAINING

Practical flight training will be completed in a Tecnam P92, Eurofox 3k, or your own aircraft if suitably registered.

A minimum 20 hours of flying is required before you can apply for a flight test. 5 of those hours must be solo (flying on your own). Each student will learn at their own pace and may require more than the minimum hours prescribed.

The RPC training process.

1. **Basic manoeuvres.**
Effects of Controls, Straight & Level, Climbing & Descending, Turning and Stalling.
2. **Circuit training**
Bring the basics together to practice take-off and landing including emergency training.
3. **First solo**
Your first flight all on your own, without your instructor next to you.
4. **Circuit consolidation & solo**
Additional circuit training to hone your skills.
5. **Advance manoeuvres**
Perform advance sequences of turns and stalling.
6. **Training area solo**
Leave the circuit and fly solo in the training area to practice on your own.
7. **Flight test**
Pass a flight test with our very own CFI and gain your RPC.

THEORETICAL TRAINING

Each flying lesson will start with a one-on-one briefing with an instructor to ensure you understand the objectives of the lesson and develop a general understanding of the principles of flight and aircraft management.

There are three theory examinations to be passed, all of which are conducted "in house". These examinations are in place to ensure that the development of practical skills is supported by a strong theoretical knowledge relevant to each stage of the training process. These exams include Air Legislation, Basic Aeronautical Knowledge and Human Factors.

COURSE DURATION

Both part time and full-time training is available to suit your needs. Booking times will be dependent on weather and aircraft / instructor availability. Our commitment is to work with each individual student to meet their needs.

Full time students can expect to complete the course in 3 – 5 weeks, flying 4 – 5 days per week.

Part time students can expect to complete the course in 3 – 5 months flying 1 – 2 days per week.

OTHER REQUIREMENTS

Apart from the associated flying and theory training requirements, to be sent on your first solo the following requirements must be met:

- Be at least 15 years of age (however, training may commence at a younger age)
- Hold a student or converting pilot certificate.
- Hold financial flying membership with RAAus.

To be issued with a Recreational Pilot Certificate, the following requirements must also be met:

- Hold a student or converting pilot certificate.
- Have a health standard that is equivalent to that required for a driver's license.

A full explanation of the requirements can be found on the RAAus website: <https://www.raa.asn.au/>

**SUMMARY OF COSTS RPC – Approximate
Tecnam P92**

Tecnam P92 Aircraft

Minimum 15 hours Dual Training @ \$370 per hour	\$ 5 550.00
Minimum 5 hours Solo Training @ \$370 per hour	\$ 1 850.00
Minimum 10 hours Ground Briefings @ \$100 per hour	\$ 1 000.00
Logbook, RAA Fees, Flight Test	\$ 1 000.00
Exams \$25 per exam	\$100

TOTAL \$ 9 450.00

Eurofox E3K Aircraft

Minimum 15 hours Dual Training @ \$320 per hour	\$ 4 800.00
Minimum 5 hours Solo Training @ \$320 per hour	\$ 1 600.00
Minimum 10 hours Ground Briefings @ \$100 per hour	\$ 1 000.00
Logbook, RAA Fees, Flight Test	\$ 1 000.00
Exams \$25 per exam	\$100

TOTAL \$ 8 500.00

These costs are based on the minimum mandatory hours as stipulated by RAAus, each student will vary in the required number of hours to meet competency standards. A realistic budget for training is approximately \$10 000 - \$12 000

Note; Prices are indicative at the time of publishing and may be subject to change without notice.