

## **RECREATIONAL PILOT CERTIFICATE (RPC)**

**GET OFF TO A FLYING START** 



## #TheSkyIsCalling YOUR INTRODUCTION TO THE RUNWAY

The Recreational Pilot Certificate (RPC) is a cost effective way to achieve your first pilot licence. Equivalent to the Recreational Pilot Licence (RPL), the RPC will teach you the fundamental theory and practical skills you need to fly and land an aircraft.

When your instructor feels that you are competent in your abilities, you will complete your flight test and if successful, you will be awarded your RPC. We can also assist you if you wish to convert your RPC to an RPL upon completion.





#### **RPC** Training Process **Basic Manoeuvre Training** Effects of Controls, Straight & Level, Climbing/Descending, Turning, and Stalling **Emergency Procedures** Emergency simulation including Practiced Forced Landing and **Circuit Training Precautionary Search** Circuit flying including Normal, Flapless, and Emergency Procedures **Training Area Solo** 6 You will build 3 hours' flight time flying solo within the training area 3 5 First Solo Your first time flying in the **RPC Flight Test Adv Manoeuvre Training** cockpit yourself, without your 4 Performing advanced instructor next to you manoeuvres including Steep Turns and Advanced Stalling **Solo Circuit Training** You will build 2 hours' flight time flying solo circuits, including emergencies



## **RECREATIONAL PILOT CERTIFICATE COURSE SYLLABUS (1/2)**

#### **Effects of Controls**

Hands on practice in flying the airplane by using the primary, secondary and ancillary controls

#### Straight & Level

Learn to maintain the airplane in straight and level flight without continuous ascent/descent motion

#### **Climbing & Descending**

Learn to climb and descend the airplane within specified tolerances as well as level off at a nominated altitude

#### **Turning**

Learn and practice entering, maintaining and rolling out of a medium level turn

#### **Climbing & Descending Turn**

Learn how to enter, maintain and roll out of a climbing turn and a descending turn

#### Stall

Recognise the symptoms and dynamics of a stall, and recover the airplane with minimal loss of altitude

#### Advanced Stall

Learn the effects of power and flap on the stall, stalling during a climbing turn, and wing drop recovery

#### **Circuit Introduction**

Consolidate and revise previous lessons before being introduced to the circuit pattern for an aerodrome

#### **Circuit Normal**

Practice takeoff, landing and circuit pattern including upwind, crosswind, downwind, base and final approach legs

#### **Circuit Flapless & Normal**

Consolidate previous circuit training with the addition of managing abnormal situations such as flap switch failure

#### **Circuit Emergency Procedures**

Learn to manage engine failure after takeoff, missed landing, mid-flight engine failure, and glide approach landing

#### **Pre-Solo Check**

Consolidate prervious circuit lessons in preparation for your first solo circuit flight  $\,$ 



## **RECREATIONAL PILOT CERTIFICATE COURSE SYLLABUS (2/2)**

#### **Circuit First Solo**

Your FIRST SOLO flight (without your instructor in the cockpit) will involve takeoff, circuit pattern flight, and full stop landing

#### Circuit Solo Checks & Second/Third Solo

Your instructor will fly with you in the circuit and if deemed competent, you will fly two subsequent (longer) solo flights

#### **Steep Turns**

Learn to perform steep level and descending turns, and use correct technique to recover from a spiral dive

#### **Practiced Forced Landing**

Learn to control the aircraft in the event of an engine failure by maintaining glide speed and performing emergency checks

#### **Crosswind Circuits**

You will learn about the effects of crosswind and use correct crosswind technique during takeoff, circuit pattern and landing

#### **Training Area Solo Check**

Demonstrate correct outbound and inbound procedures along with stall, forced landing and steep turn techniques

#### **Training Area Solo**

If your instructor deems you competent after your Training Area Solo Check, you will complete a solo training area flight

#### **Precautionary Search**

Learn to check and assess unfamiliar landing strips for potential hazards before committing to landing

#### **Short Field Takeoff & Landing**

Include advanced short takeoff and landing techniques and procedures into circuit pattern flying

#### Training Area Solo Checks & Second/Third Solo

Consolidate previous training area flight sequences and if deemed competent, you will fly two subsequent solo flights

#### **Pre-Licence Check**

A summary flight, where the instructor will check if you are up to RPC standard before sending you for your flight test



## **RPC Course Duration**

## **FULL TIME 4-6 WEEKS**

Flying and studying 4-5 days per week

## PART TIME 4-6 MONTHS

Flying and studying 1-2 days per week

\*Average duration based on past students. Course duration will depend entirely on individual student time committment.





## **A22LS Foxbat**

**Aeroprakt** 





Rotax 912 ULS Engine
Analogue Instruments
Maximum Take-Off Weight (MTOW) 600kgs
Cruising Speed 90kts
2 Seater





## **FLIGHT PACKAGE - PACKAGE DETAILS & PRICING**



Package	A22 Foxbat
Practical Flight Instruction in Aircraft (Dual & Supervised Solo)	25 Hours
RPC Ground Theory Book & Course	✓
RPC Assignments & Exams	✓
Aviation English Language Proficiency (AELP) Test	✓
RPC Flight Test	✓
Uniform & Logbook	✓
Certificate & GoPro Video	✓
Online Student Portal Access	✓
Payment Option 1 - Upfront Payment	\$11,250
Payment Option 2 - Interest Free Instalments Splitit	From \$1,407/month x 8 Interest Free Instalments

Online Student Portal access includes full subscription to online theory course, including mock exams. You may be required to purchase ancillary items not provided in the package including Recreational Aviation Australia (RA-Aus) membership, Aviation Medical Check, and additional competency and flight test flying hours (if required). Prices are in AUD and are subject to change. You will be charged based on the current pricing schedule at the time of booking. Current as at July 2021. **Splitt** allows you to split your costs over multiple interest free monthly instalments. Visit <a href="www.learntofly.edu.au/splitt">www.learntofly.edu.au/splitt</a> for full details.

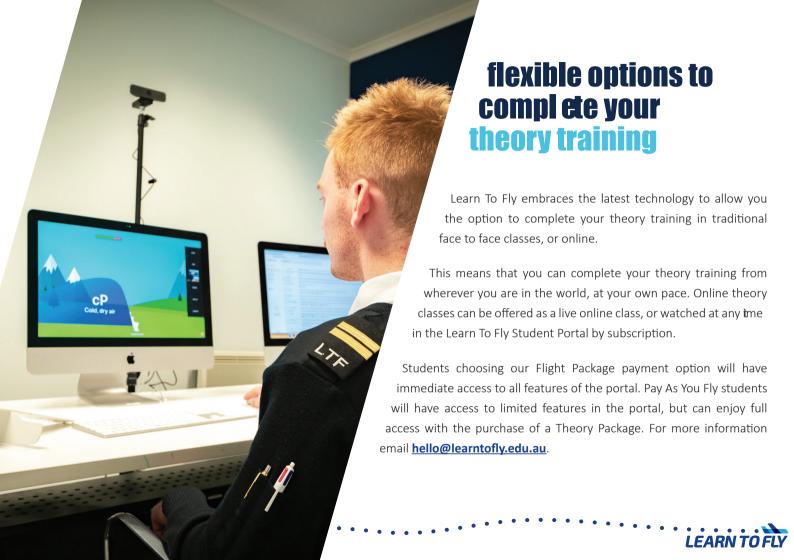


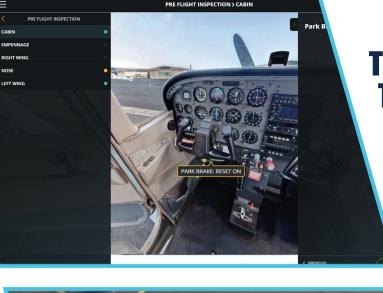
## **PAY AS YOU FLY - PRICING**

	A22 Foxbat	\$318/hr (Dual Rate)
	Theory Lessons	\$75/hr
WI WI IS	RA-Aus Membership	From \$247

Pay As You Fly rates do not include the purchase of required items including simulation hours, course theory materials, exams, flight tests, uniform and logbooks. Ancillary items can total approx \$3,000. Theory packages are available, that include full access to the Learn To Fly Student Portal features - please email <a href="mailto:hello@learntofly.edu.au">hello@learntofly.edu.au</a> for details. Prices are in AUD and are subject to change. You will be charged based on the current pricing schedule at the time of booking. Current as at July 2021.







## THE LTF STUDENT PORTAL LETS YOU **TRAIN ANYTIME, ANYWHERE**

The Learn To Fly Online Student Portal takes your flight training to the next level, allowing you to access state-of-the-art features to advance your learning anytime, anywhere.

#### Aircraft Procedural Training with V360E Virtual Cockpit

We are the first flight school in Australia to offer access to 360 degree virtual cockpit environments using the V360E platform. This amazing technology allows students to view the cockpit and run through detailed checklists and procedures, better preparing you for your time in the actual aircraft. Only available with Flight/Theory Package purchase.

### Dashboard > RPL Theory Session

#### MET Hazards

#### Cold Fronts

- · Shown with black triangles pointing in the direction the front is moving.
- · Associated with low pressure systems
- · Associated with cold air · Low pressure systems move more quickly than high pressure systems and
- · The cold air replaces the warm air and quite often bad flying weather occurs

are normally much stronger



RPI. Theor

RPL Theory Session 5

RPL Theory Session 6

RPL Theory Session 7

Duration: 5:30:14

Duration: 5:08:02 RPI. Theory Session

Duration: 5:35:31

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#### **Online Theory Training**

Our student portal gives you 24 hour access to each of the individual ground theory training sessions in your chosen course, conducted by an experienced instructor and recorded live. You can watch and re-watch theory sessions as many times as you like. Only available with Flight/Theory Package purchase.

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# TRACK YOUR TRAINING PROGRESS AND PREPARE FOR SUCCESS

Dashboard > RPL Mock Exams

#### **Examination and Task list**

Item ID	Examination and Task	Completed by	Link
RPL-1	RPL Mock Exam 1		Take exam
RPL-2	RPL Mock Exam 2		Take exam
RPL-3	RPL Mock Exam 3		Take exam

rd > RPL Flight Training Sequence

Student may require the following documents to complete the RPL training: CAR 1988, CASR Part 61, CAO, ERSA, VERG, Bob Tait PPI, Book VOI, 1,8,2, VTC map

CAR 1988, CASR Part 61, CAO, ERSA, VFRG, BOD Talt PPL BOOK VOL 1 & 2, VTC map

#### Training Sequence

Examination and Task	Completed by	Link	Status
ARN Application	Lesson 1 EOC	Click here	Completed
Aviation Security Identity Card	Lesson 1 EOC	Click here	Completed
Class 1 OR Class 2 Medical Check	Lesson 4 Turning	Click here	Completed
Aircraft Engineering Paper	Lesson 4 Turning	Download	Completed
Pre-Solo Assignment	Lesson 7 Circuit		Completed
Pre-Solo Exam	Lesson 11 Circuits Flapless	Not available	Result pendi
AELP Test	Lesson 11 Circuits Flapless		Complete
FROL	Lesson 11 Circuits Flapless	Take exam	Incomple
Pre-Area Solo Assignment	Lesson 18 Solo Circuits 2		Compl
Aircraft Questionnaire	Lesson 18 Solo Circuits 2	Take exam – Sling	Incom
Pre-Area Solo Exam	Lesson 20 Forced Landing	Not available	Resu

Preparation is the key to success, and the Learn To Fly Online Student Portal gives students and their instructors the ability to see exactly how they are progressing through a course.

#### **Live Flight Training Sequence Updates**

The portal allows students to track their progression through every component of their course, with links to important information and each task overseen directly by their primary Learn To Fly Flight Instructor.

#### **Mock Exams**

For students preparing for their theory exams, the portal offers timed mock exams that simulate the actual exam environment, so you are as prepared as possible for the real thing. Only available with Flight/Theory Package purchase.





### **OUR GRADUATE: LEEANNE KAPLAN**

"This course is full of firsts and the most memorable one for me would be either my first solo flight or passing my first flight test. Having an aircraft completely in my control is something a lot of 15 year-olds don't have the privilege of, and doing it for the first time was an experience I won't ever be forgetting. What I like most about training with Learn to Fly is that I feel like I'm in control of my own progress and that I'm not compared to other students." — Leeanne Kaplan

