Enhance your Piloting Skills!

Why don't you enhance your piloting skills and learn something new such as UPRT, Better Landings, Emergencies or Aerobatics? We offer a range of training tailored to you - with the prime aim of promoting safety, increasing your confidence and enhancing your piloting skills.

All training is one-to-one and tailored to you, so that you get the maximum benefit of your time with our instructor. You will learn from very high quality instruction from our experienced instructor pilots who have worked in the GA, Military and Commercial world for many years.

You will be flying in high performance aircraft, the T67M260 Slingsby Firefly and free air space close to Goodwood, which means that you will get maximum benefit from your time in the air.

Choice of Flight Instruction:

1. **GA (General Aviation) UPRT** - Upset Prevention & Recovery Training for GA Pilots
2. **Emergencies** - decision-making under pressure, TEM & the Capacity Bucket
3. **Better Landings** - stabilised approaches and circuit discipline, including RT
4. **Intro to Aerobatics / Improve your General Handling Skills**

Before you fly, your instructor will spend time with you to establish what you want, in order to ensure that you get the training you require.

1. GA UPRT

Introduction to Upset Prevention & Recovery Training – using the same techniques as full UPRT given to commercial pilots:

- Simplified recovery technique – Push / Roll / Power / Stabilise
- Slow Flight
- AoA awareness
- Stall/Spin avoidance / incipient spin recovery actions
- Refer to our GA UPRT course outline for more details

2. Emergencies: Decision Making under Pressure - TEM & the "Capacity Bucket"

Learn "coping" strategies so you maintain situational awareness ("SA") and capacity. Understand the "Capacity Bucket" and utilise "TEM" (Threat & Error Management) to good effect. Our experienced instructors will tailor the training to help you to develop your captaincy, airmanship, decision making under pressure and ability to deal with emergencies.

Flight Exercises may include:

- EFATOs
- Engine Failure / Fire & restart drills
- Partial Engine Failure
- Electrical problems, instrument failure, birdstrike
- Emergency memory items (initial actions or IA)

- Forced Landings LSO PFL
- Different ways to fly the PFL
- High Key/Low Key positioning approach
- Constant Sight Line angle
- Wind assessment
- RT fail procedure and rejoin

3. Better Landings - Stabilised Approaches & Circuit Discipline, including RT

"Good Approach, Good Landing" - old, but true. Learn how to fly a stabilised approach, refresh circuit pattern flying and joining procedures, improve your RT (Radio Transmission).

Flight Exercises may include:

- Joins various - overhead, downwind, base leg (L or R), crosswind
- Circuits - Various
- Stabilised approach
- Correct positioning & RT
- Situational awareness (SA)
- Final approach to landing technique.
- Landing smoothly. Crosswind landings. Sideslipping. Short field.
- Correct RT calls
- Wind assessment

4. Introduction to Aerobatics / Improve your General Handling Skills

Learning aerobatics will improve your general handling and confidence. The flight profile includes:

- AoA awareness
- Slow Flight / General Handling
- Basic aerobatics – wingover, loop, barrel roll, aileron roll
- Loss of Control Recovery techniques

Availability & Pricing

- The training of your choice can be done as a one-off flight, or you can do several flights covering the topics above. Each topic generally takes one hour minimum.
- The price is £425 per hour for flights in the T67M260 Slingsby Firefly. Flights are tailored to you by our highly skilled and experienced instructors.
- Flights are generally available Monday-Thursday inclusive. A deposit of £200 is required to book a date, with the balance payable on arrival.

Please email info@ultimatehigh.co.uk or phone us on 01243 913916 for availability.