



**SLOANE**  
HELICOPTERS

**flying**school



## Introduction to the Flying School

here really is no better place to begin your flying journey than the Sloane Helicopters Flying School at Sywell Aerodrome, Northamptonshire. Our excellent Flight Training facilities, highly experienced instructors and in-house examiners jointly provide the highest standard of training for every level of pilot from the novice through to the professional. Our training courses include:

- Light Aircraft Pilot Licence - LAPL(H)
- Private Pilot Licence - PPL(H)
- Commercial Pilot Licence - CPL(H)
- Flight Instructor Rating - FI(H)
- Night Rating
- Type Ratings: R22, R44, R66, AW109E, AW109S, AW109 Trekker, AW109SP

## About Sloane Helicopters

Founded over 50 years ago, Sloane Helicopters is the most accomplished on-shore helicopter company in Europe, and remains within the same private ownership of its founder and Chairman, David George. Sloane has a distinguished reputation for providing helicopter support services from its bases at Sywell Aerodrome, RAF Northolt, Enniskillen and Penzance.

The Sloane name is recognised as the “go-to” company for all of your helicopter needs. With a wealth of experience, Sloane’s wide-ranging services include:

- Helicopter sales
- Engineering
- Flight operations/helicopter charter
- Flight training
- Air ambulance support
- Helicopter Emergency Medical Services

As an established helicopter service provider, Sloane has over 26 years’ experience as the UK and Ireland Leonardo Distributor and Service Centre and over 45 years’ as the UK Robinson Dealer and Service Centre.





## **Trial Helicopter Lesson**

A Trial Helicopter Lesson gives you the unique experience of flying over the local area in a Robinson R22, R44 or R66 with the opportunity to even take the controls if you wish.

Your instructor will begin the lesson with a ground and safety briefing where they will describe how the helicopter flies and explain how the flying controls work. After the ground briefing, you will take the pilot seat in the helicopter ready for the fun to begin.

The instructor will start up the helicopter and depart into the local area. During your flight, you will have hands on control from take-off to landing.

## **Private Pilot Licence - PPL(H) Commercial Pilot Licence - CPL(H)**

On completion, a PPL(H) not only allows you to fly by yourself, but also gives the opportunity to go on Sloane's flying trips giving you more flying experience whilst also enhancing your flying skills.

Our PPL(H) courses can be carried out on a full-time or part-time basis depending on your individual needs. The course comprises both practical flying and theoretical study, with a minimum of 45 hours flying time, which includes 10 hours flying solo.

The PPL(H) course is completed by passing a Skill Test where an in-house Flight Examiner will observe the core skills attained on the course.

If you want to fly a helicopter as a career, you must hold a CPL(H), which allows for remuneration for the piloting services provided. The aim of the CPL(H) course is to train PPL(H) holders to the level of expertise necessary to fly as a professional pilot.

The CPL(H) course requires a minimum of 35 flight hours including five hours of night experience that is necessary for the issue of a Night Rating. If a Night Rating is already held then the minimum requirement is reduced to just 30 hours.

To commence your CPL(H) course, you must have logged 155 flying hours total helicopter time and have passed all of required ground examinations.

## Flight Instructor Course - FI(H)

Adding an FI(H) Rating can open up new employment opportunities.

To complete the FI(H) course, an above average standard of helicopter flying and theoretical knowledge is essential. The six-week course comprises classroom learning, role-reversal and teaching technique instruction, including a minimum of 25 hours of Teaching and Learning instruction, together with 100 hours of theoretical knowledge instruction, including pre-flight briefings.

To qualify for the completion of this course, applicants are required to demonstrate (to a flight examiner) the ability to instruct a student pilot for the issue of a PPL(H). This will include the pre-flight, post-flight briefings and theoretical knowledge instruction, along with passing a skill test.

The aim of this course is to instruct trained pilots how to teach, and not how to fly.

## Night Qualification

To fly as Pilot in Command at night, a helicopter pilot must hold a helicopter Night Rating. Additionally, if you plan on gaining a CPL (H), a Night Rating is a prerequisite for the issue of a CPL(H) licence. This can be completed in a Robinson R22, R44 or R66 helicopter.

The entry requirements are the completion of at least 100 hours helicopter flying time after the issue of a PPL (H), including 60 hours Pilot in Command and 20 hours cross-country flying time.

The completion of the Night Rating consists of:

- Five hours ground school instruction
- 10 hours of dual instrument flying
- Five hours of night flying, including five solo circuits with take-off and landings.
- The Rating must be completed within six months

Once the Night Rating is completed, the pilot is able to fly a suitably equipped helicopter at night.

## Type Rating Course

If you are looking to train on other helicopter types, want to carry more passengers, or are looking for increased speed and comfort; Sloane can provide specific Type Rating training on a range of helicopter types including the R22, R44, R66, AW109E Power, AW109S Grand, AW109 Trekker and AW109SP.

Each Type Rating course consists of a period of theoretical and flight training plus a test.

We also provide a "differences" course between the Leonardo AW109E, AW109S, Trekker and AW109SP helicopters, subject to the relevant Type Ratings held.

## Helicopter simulator

Sloane Helicopters has a procedural flight training simulator, the Flight Navigation Procedures Trainer II. The innovative simulator features three cockpit layouts replicating those of the Leonardo AW109E Power, Bell 206 and the Robinson R44.

The cockpit configurations provide realistic instrumentation, switches and fuses representative of those in the actual aircraft mentioned above.

The simulator has been designed as a non-motion flight training tool to provide instrument and visual helicopter flight training support towards the completion of the PPL(H), CPL(H) and Night Rating.

The FNPT II enables all weather flying and a varied choice of weather conditions and scenarios.



For additional courses, bookings or more information, email us at [training@sloanehelicopters.com](mailto:training@sloanehelicopters.com) or contact us by telephone on +44 (0)1604 790595. Further details can be found on our website at [www.flyingschool.sloanehelicopters.com](http://www.flyingschool.sloanehelicopters.com)

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