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HeliAir.com

HELICOPTER SALES, MAINTENANCE, CHARTER, TRAINING, UTILITIES AND MANAGEMENT



Service and Distribution in the UK for



From private pilot licence
to career pilot training





Heli Air Pilot Training

ONE OF THE most versatile and exciting machines ever invented, the modern helicopter can speed you to wherever you want to go and place you precisely where you want to be.

Today, the journey many of our trainee pilots take, leads them to something often undreamt of - owning their own helicopter and even becoming a professional helicopter pilot.

Wherever your training leads to, you can rely upon Heli Air's experience, expertise and capability to take you there.

Ready?

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Heli Air

Private Pilot's Licence Training



Complete helicopter flying instruction for the EASA PPL(H) is available from every Heli Air base.

The minimum age for applicants is 17 but experience gained from the age of 14 can count towards your EASA FCL PPL(H) application.

How long will it take?

With intensive training on a daily basis, it is possible to learn to fly a helicopter within approximately two months. The alternative method is training over a longer period at a pace that suits you.

Average training times are between 45 to 60 flying hours but this may take longer depending upon ability and frequency.

First steps

Trial Lessons are a great way to start flying helicopters. A range of these are offered at all bases.

The training process

There are two parts to your training. One is flying a helicopter and the other is studying.

There are 9 written exams to pass. This may sound daunting but with the expert help and advice you receive it should be both simple and enjoyable.

Flying Experience

This is carried out under the tuition and supervision of highly qualified instructors. The PPL(H) licence requires a minimum of

45 flying hours experience in total. These hours consist of:

- 35 dual flying training hours (training with your instructor in the helicopter)
- 10 supervised solo flying training hours (training without an instructor in the helicopter with you). Solo flights can usually be taken after approximately 10 to 15 hours and you will need to obtain a medical certificate before doing this.

CAA Medical Examination

Applicants for a PPL(H) must have a valid Class 1 or Class 2 Medical Certificate. You will be advised on how and where to obtain your certificate and further information regarding medical requirements can be seen on the CAA website (www.caa.co.uk) as well as page 8 of this brochure.

Tuition Costs

Heli Air's prices are fully inclusive of the following costs:

- Landing fees at all Heli Air bases
- Circuit Training Fees at all Heli Air bases
- All pre-flight briefing
Ground School tuition available at additional hourly charge
- Booking/Cancellation Fees (within reason)

See the current Price List or ask for an individual 'All in one' cost to be calculated.



Ground Training and Examinations

Your instructors will guide you in your study towards the following CAA examinations, which can be taken at any of the bases and at a time of your choosing:

- Aviation Law
- Human Performance
- Meteorology
- Communications
- Principles of Flight
- Operational Procedures
- Flight Performance and Planning
- Aircraft General Knowledge
- Navigation
- Flight radiotelephony operator's licence examination. Heli Air has its own RT learning centre and examiner to help you achieve this.

The examinations are multi choice and require a 75% pass.

Your final flying test

This will be conducted by one of our own in-house examiners on behalf of the Civil Aviation Authority. Once you have your licence, well the sky's the limit!



Heli Air

Expanding your flying horizons



Becoming a helicopter pilot is a huge achievement but it also opens up a wide vista of opportunities. From now on you're in control and with help from Heli Air, you can explore possibilities and expand your flying skills and confidence. Here is just a part of what the future holds:

Have fun

There are many great ways to consolidate your training and help build your confidence for more ambitious flying. Having attained your PPL(H) you can explore Great Britain by visiting the hundreds of airfields across the UK.



You could take friends or family away for the weekend and (with the property owner's permission) land at pubs, country houses and hotels.

Hire helicopters from Heli Air

Private helicopter pilots who have trained with Heli Air are able to hire helicopters at any time. You will only be charged for the amount of actual flying time you do and there are discounts if flight hours are purchased in large quantities.

Join the club

There are many organisations such as the Helicopter Club of Great Britain where you can socialise with other pilots and enthusiasts, but having trained with Heli Air, you will already feel like you're in a club.

At every base you'll find a big welcome and facilities where you can relax and chat. It's a great way to keep in touch with all the exciting events and adventures you can have with Heli Air.



Buy a Helicopter

Use of helicopters for business and private transportation has become more widespread. The feeling of freedom that being a helicopter pilot brings, leads many to consider owning their own helicopter.

Buying a helicopter is not as expensive as you might think. Being the largest distributor of Robinson Helicopters in the UK, Heli Air's knowledge helps make helicopter ownership surprisingly affordable.

Heli Air Fly-aways

These events will enable you to enjoy your skills along with friends and family. They mostly take part over a weekend and involve flying in the UK as well as to destinations further afield such as Paris and Le Touquet.

Fly-aways have proved to be very popular and each year Heli Air expands the range of events it offers.



Robinson Helicopters. Ideal for your training needs.

Your flying training will take place in a Robinson helicopter. You can select between the R22, a light and nimble two-seater machine or the R44, a larger four-seater helicopter.



As your skills and confidence grow, you may wish to fly larger and more luxurious machines.

Heli Air can provide not only an excellent selection of helicopters to fly but also the necessary Type Rating courses to gain the qualifications you need.



Increase your pilot skills

To enable you to make full use of private helicopter flying, you can build on your skills and knowledge through a number of events, courses and additional ratings training.

The Advanced Flying Programme

The Advanced Flying Programme enables licence holders to further their flying. The programme is designed to provide enjoyment and adventure along with challenges that expand your knowledge and skills.



Courses and events include:

1. Mountain Flying in North Wales - two-day weekend event
2. Bad weather awareness and implications course
3. Le Touquet Channel crossing
4. Fly-away to the Isle of Wight
5. Fly-away to Compton Abbas

Ten reasons to train with Heli Air

- Staff instructors only instruct for Heli Air which provides you with training consistency and continuity
- Heli Air has a large fleet of over 50 helicopters to provide maximum flexibility
- Flight training takes place at the airfield and in the local area, avoiding expensive transits and wasted time
- Full-time courses with local accommodation can be easily arranged
- Tests are carried out by one of 6 in-house examiners
- The 'All in one' Costs solution ensures there are no hidden charges
- There are discounts for Block Bookings
- Heli Air has the highest reputation for helicopter maintenance
- Bases are open 7 days a week
- As the largest onshore helicopter operator in the UK, Heli Air can provide better future employment opportunities

6. Fly-away to Culdrose - visit military helicopters in their operational environment
7. Formation flying
8. Navigation competition for members and their friends
9. Tactical nap of the earth flying in simulated combat situations
10. Southern Ireland trip (weekend)
11. Isle of Skye (weekend)
12. Flight to centre of Paris (Issy) - two day weekend event

Additional Ratings

A 'Rating' is the official way of recognising you have reached a level of ability that adds to your basic PPL(H) competence. Each new rating requires study, practice and expert tuition to achieve. Here are some of the additional ratings you can get with Heli Air:

New Helicopter Type Rating Conversions -

Heli Air offers you the opportunity to learn to fly many different helicopter types. By doing a type rating conversion you can learn to fly even bigger and more diverse helicopter types. This normally takes 5 hours of dual instruction per type plus an examination.

Heli-Routes - Helicopters can fly through London on special helicopter lanes which takes skill, precision and sound radio proficiency.



Night Training - The pre-requirements are to have completed at least 100 hours of flight time after issue of the PPL(H), including 60 hours Pilot in Command and 20 hours cross-country flight.

The night rating course is 5 hours ground school and 15 hours flying. The flying consists of 10 hours instrument flying and 5 hours night flying, including 3 hours dual and 5 hours solo night circuits. Each circuit is to include a take-off and landing. The course has to be completed in 6 months.

Maintain your licence

Once you have obtained your PPL(H), it is important that you remain in practice. It is therefore a CAA requirement that you fly a minimum of 2 hours per annum, as well as take an annual proficiency test. Heli Air can help you with both of these requirements.

Become a professional helicopter pilot

Should your ambitions stretch to making helicopter flying your career, we at Heli Air can take you seamlessly on to that next level of challenge. See the next section for details of how we can help and what is involved.



Helicopter Pilot Careers worldwide

Helicopters play a vital part throughout the world in providing services and delivering supplies and personnel to remote areas.

As an exciting and rewarding career, being a commercial helicopter pilot is hard to beat, but the best jobs obviously go to the best pilots.

An EASA CPL(H) license is the key to almost any of the helicopter pilot jobs in the world, be it instruction, pipeline patrols, long lining, crop spraying, oil and gas rig flying or HEMS.

Heli Air training creates exceptional pilots of very high standards who go on to be some of the most successful pilots across the world.



Heli Air Commercial Pilot's Licence Training



A CPL(H) course demands very high standards of helicopter flying in both technical knowledge and helicopter handling, but once achieved, you can receive payment for your flying and pursue a career as a professional helicopter pilot.

At Heli Air, the UK's leading helicopter training school, you won't just pass tests, you will be trained to a standard that allows you to go on to any job in the helicopter industry.

Heli Air Commercial Helicopter Pilot training is designed to provide you with the skills needed throughout your career as a helicopter pilot.

How long will it take?

If you do not already have a PPL(H) licence, the minimum time you could qualify in is 186.5 hours. The full course could take as little as 10 months full time or 18 months if you have other work commitments. The hours to achieve your licence will depend upon ability. Remember, Heli Air offers training 7 days a week from all bases.

The steps to take before your CPL(H) course

As a first step to any helicopter piloting, you must attain a PPL(H) licence. After this you will need to

build up your flying time to 155 hours, with 50 hours as Pilot in Command and at least 10 hours cross country flying. After achieving this amount of flying experience, you will then be ready to take your CPL(H) course.

Hour building opportunities with Heli Air

With a growing fleet in excess of 50 helicopters and our commitments to business and training, we regularly need to ferry helicopters from one place to another. This ferrying activity can provide an opportunity for our trainees to build their flying hours.

The CPL(H) course training process

CPL(H) flying

This is to a much higher standard than the PPL(H) but you will cover mainly the same exercises plus a few more. The CPL(H) course takes a minimum of 30 flying hours and includes general handling, navigation, instruments low level operations and a 3 hour pre-test. If the night course has not been completed already, 5 hours at night will be required in addition to the 30 hour course.

CPL(H) Ground School and Examinations

Heli Air's experienced staff will help guide you in your study towards passing your CAA examinations. There are 9 you will need to pass in the following subjects:

- 1) Human Performance and Limitations
- 2) Principles of Flight
- 3) Aircraft General Knowledge
- 4) Air Law
- 5) Operational Procedures
- 6) Meteorology
- 7) Flight Planning and Performance
- 8) Navigation
- 9) VFR Comms

All of the examinations, which are taken at various test centres around the country, are multi choice and require a 75% pass

Your final flying test

Your final flying test is conducted by the Civil Aviation Authority.

Costs

Please see our current Price List.



Heli Air Ground School Wycombe



Opened in 2014, Heli Air's purpose-built training facility at Wycombe Air Park provides pilots with a unique environment in which to study.

Tuition is conducted within a comfortable on-base internet linked environment where students can also enjoy a reference library, kitchen facilities and many areas in which to relax, both within the base and the air park.

Courses for all levels of study

Courses are delivered in a modular format and are for both private and career focused pilots.

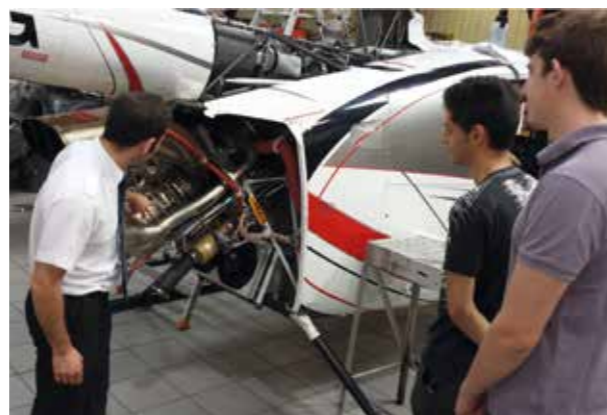
For details of these courses and the most current list, please visit HeliAir.com

Study within a commercial aviation environment

Study takes place at the heart of a thriving commercial helicopter business that is Heli Air's Wycombe base.

The base is situated within Wycombe Air Park which is home to many aviation businesses. This unique study environment provides students with a daily opportunity to meet commercial pilots, clients, engineering and support staff, giving insight into and experience of the world of aviation.

Wycombe is also Heli Air's main engineering centre where visits to the hangar for practical demonstrations greatly aids understanding of current study topics.



ATPL(H)

Theoretical (Ground) Exam Course



For anyone training to become a commercial helicopter pilot, this essential stage can now be achieved in a fast, most efficient and economical way at Heli Air Ground School.

Unlike remote tuition courses, the HAGS course is a **full time on-base study course** which, from start to final exams, can be completed in six months. Once exams are passed, no other theoretical exams are needed, leaving pilots free to concentrate on flying and hours building.

Full time on-base study

Tuition takes place between 9.00 am to 5.30 pm Monday to Friday.

The course covers all 14 subjects needed to pass the EASA ATPL(H) ground exams. To make this workload easier to manage, the subjects have been divided into three study blocks.

Three study blocks

Each study block takes 7 weeks. A block comprises a group of related subjects and at the end of each stage students will be ready to take the relevant exams.

Subject study

Each study block consists of interactive lessons, visits (including engineering and the control tower), tests to monitor progress and at the end of each block, mock exam and revision lessons to ensure students are exam ready.

Fast track study for career focused pilots

Concentrated study and expert tuition

Full time study enables students to focus on their tuition without the distractions associated with remote learning. It also keeps subjects fresh in the mind, aiding the process of understanding and information retention.

All HAGS tutors are full time helicopter flight instructors and commercial pilots, providing an extra dimension of experience to tuition.

Efficient and fast

Each day of study is structured, enabling students to learn, absorb and achieve in the quickest, most economic way possible.

Study takes place within a commercial aviation environment alongside other career focused trainees where the day to day running of an airpark and helicopter base helps to motivate and inform. Even break periods can be spent in the company of qualified aviation professionals and clients.

An excellent boost to your career

For many trainee pilots, their essential ground school study must be achieved using remote study. This means fitting it in with work, home and other commitments that can be frustrating, intrusive, time consuming and expensive.

The full time **HAGS ATPL(H) Ground School Course** offers an efficient, effective way of achieving this stage rapidly, providing an excellent foundation of knowledge to carry into flight training and future helicopter pilot careers.

Pilot training Medical requirements



Medical certificate summary of minimum periodic requirements

The full requirements are detailed in Part-MED.

Note: Any tests may be required at any time if clinically indicated. Examinations and/or assessments for the revalidation of a medical certificate may be undertaken up to 45 days prior to the expiry date of the medical certificate.

Medical Certificate	CLASS 1†	CLASS 1†	CLASS 2 ††	LAPL
	Single pilot commercial operations carrying passengers	Other commercial operations		
Validity of certificate	Under 40 - 12 months 40 plus - 6 months	Under 60 - 12 months 60 plus - 6 months	Under 40 - 60 months* 40-49 - 24 months** 50 plus - 12 months	Under 40 - 60 months* 40 plus - 24 months
ECG	At initial then Under 30 - 5 yearly 30-39 - 2 yearly 40-49 - annually 50 plus - 6 monthly	At initial then Under 30 - 5 yearly 30-39 - 2 yearly 40-59 - annually 60 plus - 6 monthly	At first examination after age 40, then 50 plus - 2 yearly	
Audiogram	At initial then Under 40 - 5 yearly 40 plus - 2 yearly	At initial then Under 40 - 5 yearly 40 plus - 2 yearly	Initial instrument rating then Under 40 - 5 yearly 40 plus - 2 yearly	
Lipid Profile	At initial then age 40	At initial then age 40		

* A certificate issued prior to the holder's 40th birthday will not be valid for class 2 or LAPL privileges after the 42nd birthday

** A certificate issued prior to the holder's 50th birthday will not be valid for class 2 privileges after the 51st birthday

† A class 1 medical certificate is acceptable for class 2 or LAPL privileges and validities

†† A class 2 medical certificate is acceptable for LAPL privileges and validities

The holder of this Medical Certificate is entitled to exercise the privileges of the Part-FCL pilot licence subject to any limitations or conditions.