



**WORLD AVIATION
FLIGHT ACADEMY**

ATPL (H) / IR INTEGRATED

**AIRLINE TRANSPORT
PILOT**

WITH INSTRUMENTAL RATING



INTEGRATED PROGRAM
AIRLINE TRANSPORT
PILOT
WITH INSTRUMENTAL RATING

REQUISITOS

- Be at least 17 years old.
- Valid Passport / ID card.
- Class 1 Aeronautical Medical Certificate.
- Demonstrate in an entrance test that he/she has sufficient knowledge of mathematics, physics and English, in order to ensure to some extent, the understanding of the theoretical knowledge that will be taught.
- Those that may be additionally established by AESA-State Aviation Safety Agency.

OBJETIVE

The objective of the ATPL(H)/IR integrated course is to train pilots to the level of proficiency necessary for the issue of a CPL(H)/IR ready for any mission in the labour market.

Applicants may be admitted to training either as ab initio students, or as holders of a PPL(H) issued in accordance with ICAO Annex I.

This course is designed to equip the student with the knowledge and practical experience to work as a Helicopter Pilot/Copilot in a professional environment in VFR and IFR conditions in multi-turbine helicopters.

Upon completion of the course the student receives a Commercial Helicopter Pilot License CPL(H) with the theoretical part ATPL(H)/IR recognized by EASA | European Aviation Safety Agency. This allows him/her to work as Pilot and co-pilot in any of the jobs offered in the labor market.

The student will obtain the SEP helicopter rating to choose between Cabri G2 or Robinson R22 and the MET, AS355 helicopter rating with IR rating and PBN attributions.

To fly any other type of helicopter, it will be necessary to obtain a specific type rating.

With this license it is possible to fly in all the countries of the European Union, as long as there is an annotation of linguistic competence in the license of at least operational level, in English. Also with this license you can obtain, by taking the corresponding courses, the Instrument Flight, Flight Instructor, etc. qualification. Consult our section of Courses & Ratings (H).

It will also serve as the first phase to access the Airline Transport Pilot License, by passing the different modular courses offered by World Aviation Flight Academy.

DURATION

- The duration of the course will be from 18 to 24 months, depending on the availability of the students.

DEVELOPMENT

World Aviation Flight Academy establishes in the Training Manual of this course, the training agenda, both theoretical and in-flight, which, if necessary, can be modified with prior notice, according to the needs or contingencies. The flight training will take place in the periods determined by the flight instructor between 09:00 hours and sunset, every day of the week, including holidays, according to the availability of programming. The student-pilot must attend all scheduled theory and flight lessons, except only those justified by force majeure, adverse weather, security or problems of unavailability of aircraft either by mandatory revisions or unforeseen breakdowns. World Aviation Flight Academy reserves the right not to present the student-pilot to the exams if it considers that the student-pilot is not authorized to take them.

QUALIFICATION OBTAINED

- Airline Transport Pilot License ATPL(H) / IR Frozen.
- Robinson R22 or Guimbal Cabri Type Rating.
- Eurocopter AS355 Type Rating / IR (Instrumental Rating).
- Visual Flight Rating Night (VFR-N).

TRAINING CENTERS

MADRID - CUATRO VIENTOS / Madrid Cuatro Vientos Airport.

MÁLAGA - COSTA DEL SOL / Vélez-Málaga Airport / La Axarquía.

THEORETICAL & PRACTICAL TRAINING

- The theoretical syllabus of this modular course comprises more than 770 hours of theoretical instruction.
- The practical training of the program consists of: 195 total flight hours.
- World Aviation Flight Academy provides the theoretical and practical training in English.

Due to the close relationship that must exist between theoretical instruction and flight instruction, theoretical instruction is divided into phases for correlation with the different stages of flight instruction.

The flight phase should not be started without the certainty that the student has acquired the necessary knowledge for the development of a safe flight, taking into account that he/she has to fly alone before finishing the basic phase.

- **Phase 1:** Phase 1 of flight shall not be commenced without having completed Phase 1 of theoretical training (240 hours) and the single-engine helicopter type rating theoretical course (5 hours).
- **Phase 2:** Phase 2 flight shall not be completed without completion of Phase 2 theoretical training (310 hours).
- **Phase 3:** Shall not commence Phase 3 flight without having completed Phase 3 of or theoretical briefing (200 hours) and the multi-engine helicopter type rating theoretical course (32 hours).
- **Phase 4:** You will not complete Phase 4 of flight without having completed Phase 4 of theoretical training (25 hours).

The completion of each of the phases and the beginning of the next phase will be agreed between the instructor(s) responsible for the theoretical and the CFI according to the level of knowledge reached by the student in such a way as to ensure that the flight phase will start with the safety levels required for this type of course.

EXÁMS

The student will agree with World Aviation Flight Academy the schedule for the official exams to be held at SENASA, as well as for the in-flight exam.

THEORETICAL

- The official theoretical exams are conducted according to the rules established by EASA for obtaining FCL licenses and ratings.
- The minimum passing grade for each subject is 75%.
- The official exams are held at SENASA (Madrid, Barcelona or Palma de Mallorca).

PRACTICALS

Expertise tests will be carried out, where the students will have to demonstrate, by means of the correct performance of different maneuvers and procedures, that they are apt.

THE COURSE INCLUDES

- Theoretical and practical classes.
- Airport taxes.
- Tablet, uniform and flight material.
- Corporate bag: Course syllabus, manuals and study material, checklists.
- Access to the online system for management and scheduling of theoretical and practical classes.
- Fees for the exams of a call, per theoretical exam of each of the subjects.
- Administrative management of the license.
- Flight time of the skill test (1 time per license and rating).
- Fee for the completion of the skill test (1 time per license and rating).

THE COURSE DOES NOT INCLUDE

The additional theoretical or flight training that the student-pilot may require for his correct training during the course.

PROGRAMA FORMATIVO

ATPL (H) / IR

795

HOURS OF THEORETICAL INSTRUCTION

195

TOTAL CERTIFICATED FLIGHT HOURS

Airline Transport Pilot Course (ATPL-H) - 10 MONTHS

- Air Law
- General knowledge of the aircraft:
 - Fuselage
 - Systems
 - Engine Groups
- Instruments
- Loading and centering
- Performance
- Flight planning and monitoring
- Human factors
- Meteorology
- General Navigation
- Radionavigation
- Operational Procedures
- Principles of flight
- Communications
- KSA - 100
- MCC(H) / IR

Flight Phases - 10 MONTHS

PHASE 1 - BASIC FLIGHT

42 hr of flight in R22 or Cabri.

PHASE 2 - ADVANCED FLIGHT

83 hr of flight in R22 or Cabri.
20 hr of flight in FNTP II EC135 simulator.

PHASE 3 - MULTI-TURBINE INSTRUMENTATION

15 hr of flight in AS355.
20 hr of flight in FNTP II EC135 simulator.

PHASE 4 - MCC(H) / IR

15 hr of flight in FNTP II EC135 simulator.

ATPL (H) / IR FROZEN

WHY WORLD AVIATION?

- Training contracts with European governmental entities.
- Own maintenance (with service to other schools).
- The only school in Spain with integral Helicopter and Aircraft training.
- 3 operational bases: Madrid, Malaga & Girona.
- Possibility of customized training.
- Civil, Military and International training.
- Business continuity.
- Business stability (representation of BP, Bell Textron & Guimbal).



ATPL (H) / IR

**AIRLINE TRANSPORT PILOT
WITH INSTRUMENTAL RATING
INTEGRATED PROGRAM**

**R22 - 98.000€
CABRI - 102.000€**

Consult payment methods.

YOUR FUTURE TAKES OFF HERE



WORLD AVIATION
FLIGHT ACADEMY

Madrid Cuatro Vientos Airport (LECU)
Carretera Barrio de la Fortuna, s/n
28054 - Madrid, Spain

Málaga Airport - Costa del Sol (AGP)
FFBO Office 13 | Ctra. del Aeroclub s/n
29004 - Málaga, Spain



(+34) 913 09 43 73
info@worldaviationato.com

worldaviationato.com

