









## Marc Rasquin

Accountable Manager at Luxembourg Flight Training Academy

*“Dear Aviation enthusiasts,  
Who has never dreamed of becoming a pilot?  
At Luxembourg Flight Training Academy, you have  
the unique opportunity to make your dream come true.  
We offer you the full range of flight training programs,  
from the Private Pilot License PPL(A) to the Air  
Transport Pilot License ATPL(A).  
We are motivated by your training progress.  
Comprehensive courses, straight forward pricing and a  
“people first” attitude is our philosophy.  
What are you waiting for?  
Come and join the world of flying!”*



## The road to become a pilot!

**Luxembourg Flight Training Academy (LFTA) is a flight school, created by pilots for prospective pilots.**

**In contrast to large European commercial flight schools, whose primary goal is to maximize income, LFTA was the brainchild of passionate pilots from the industry focusing on giving personalized training of excellence at competitive rates.**

It does not matter whether you are interested solely in becoming a private pilot of leisure, taking your family and friends on sightseeing flights or trips abroad, or if you aspire becoming a commercial airline pilot and discover the world from a most stunning office 30'000 feet up in the air; with Luxembourg Flight Training Academy, you will find the training you need, to realise your dreams.

Aviation is really a *unique* career. The combination of technology, resource management, safety, teamwork, efficiency and often a magical moment only pilots can experience, makes this profession so special.

Throughout the next couple of pages, we will present everything you need to know about private and professional flight training, bringing you closer to the controls of an aircraft. In this brochure, LFTA will guide you through the stages to become a pilot; professional or private.

Now, lean back and fasten your seat belt...

*“Once you have tasted flight, you will forever walk the earth with your eyes turned skyward, for there you have been, and there you will always long to return” – Leonardo Da Vinci*

# LFTA - An academy based on excellence and passion.

**Luxembourg Flight Training Academy was founded in 2012. Until today, we are the only Approved Training Organisation (ATO) in Luxembourg providing the entire range of qualifications of fixed wing flight training.**

LFTA being a largely voluntary based organisation, is driven by the passion for flying. Our goal is to enable students to successfully climb the aviation career ladder to become dependable professionals. We aim to enable you to successfully apply for your first pilot job; therefore, motivation and perseverance are our primary concerns.

Our main virtue is being honest, professional and competent. We render the most proficient guidance throughout your training. Since no flight school can promise an airline job after successful pilot training, be vigilant about promises made, wasting time, effort and money on unsuccessful pilot training.

## Patrick Kessler (Capt. B747)

Head of Training at Luxembourg Flight Training Academy

*“Here at LFTA me and my team work for you not for shareholders. Therefore, we can focus on you and provide you the best possible training at a real commercial airport. Welcome to LFTA proudly located at Luxembourg airport, in the very heart of Europe. Enjoy your training.”*







# Our Team and Fleet

## Our instructors: Passionate Professionals

30 Flight Instructors and 8 Class Rating Instructors are on duty throughout your training. Our instructors are world class passionate aviators; eager to teach you all about aviation. We assign a suitable instructor, accommodating your level of experience as well as your availability any time of the week.

You only have time to fly on the weekend? We will find you an instructor that does too; training tailored to your every need. Whether full time airline professionals, retired airline pilots or highly experienced flight instructors; their common calling is to share their passion during the most proficient training.

As Luxembourg is a multilingual country, so are our instructors with language proficiency in Luxembourgish, French, German and English, as well as Icelandic or Portuguese.

## Our fleet: from the standard Piper Cadet to the state-of-the-art G1000 glass cockpit

We have 13 reliable and well-maintained aircrafts:

- 2 Cessna 172SP (IFR) with Garmin G1000 glass avionics.
- 3 Cessna 172
- 1 Cessna 182 (IFR)
- 1 Piper PA28R-201T (IFR) with Garmin glass avionics.
- 4 Piper PA28-161
- 1 Twin engine Piper PA44 (IFR)
- 1 Tecnam P2010 (IFR) with Garmin G1000 glass avionics.







## Our facilities...

**Classrooms, briefing rooms, flight preparation rooms and an FNPT II flight simulator.**

**Based at Luxembourg Airport, our facilities are in the heart of the Luxembourgish aviation world.**

Our proximity to the airport is beneficial to close relations with big airlines, strengthening our training quality. Starting pilot training at a busy international airport increases situational awareness and capabilities to cope with heavy commercial and civil air traffic while piloting even a small single engine aircraft. Our students learn to cooperate closely with air traffic controllers and other pilots early in their pilot training which strengthens awareness and excellent safety precaution when confronted with a busy situation on the ground as well as air traffic.

Our facilities have ample space and most up-to-date equipment to maintain high training standards. Our classrooms and briefing rooms are equipped with modern technology to support the latest teaching methods and flight planning. The Mechatronix FNPT II flight simulator is an excellent tool used in the various stages of your training.







# Stunning Moments...





# The Path to become an Airline pilot:

Private Pilot License – PPL (A)

Instrument Rating and Multi Engine Rating

Commercial Pilot License CPL(A)

Multi Crew Cooperation Course

Frozen ATPL





## More precisely...

### **Private Pilot License PPL(A) Theory (Classroom)**

- Classes held twice a week in Winter. (September to March)
- 120 hours of theoretical room instruction.
- 9 subjects.

(For example: Airlaw, Navigation, Aircraft General Knowledge...)

- Official exams will be held at the DAC (Direction de l'Aviation Civile) after successful completion of the course.
- Pass mark of 75% in every subject.

### **Private Pilot License PPL(A) Theory (Distance Learning)**

- Distance Learning can be started at any time of the year.
- Same subjects, contents and training hours.
- Brush-up classes held with an instructor on regular basis to support the student.
- Study-Software delivered for PC or iPad.
- Software monitors the progress of the student throughout the training.

### **Private Pilot License PPL(A) Practical**

- Can be started in parallel to theory.
- Flights will be scheduled considering student, instructor and airplane availability.
- Minimum Requirements:

Minimum total flight time: 45 hours  
Minimum instruction time: 25 hours  
Minimum supervised solo time: 10 hours

- After completion of the syllabus → practical exam to obtain PPL(A).

### **Air Transport Pilot License ATPL(A) ab- initio classroom theory course**

- Classroom ab-initio course each year from October till May.
- Full 200h direct teaching classroom course covering every detail of the 14 subjects, plus exercises.
- Further learning and questions training at home.
- Boeing + aviation Exam database access.
- 14 official EASA exams held at DAC (each 1-2 hours)
- Distance course also possible, please contact us for further details.



### **Instrument Rating IR(A)**

- Can be started after 50 hours of flight experience as PIC. (PPL training included)
- Same scheduling as for PPL(A)
- Minimum Requirements:
  - PPL(A) + night rating
  - IR or ATPL Theory
  - 50 hours of instruction time under instrument conditions
- 35 hours can be done in our FNPT II (known as flight simulator)
- training accomplished on C172SP.
- After completion of the syllabus → practical exam to obtain IR(A)

### **Commercial Pilot License CPL(A) Practical**

- Follows after 150 hours of flight experience (PPL training included)
- Same scheduling as for PPL(A)
- Minimum Requirements:
  - PPL(A)
  - Instrument Rating
  - ATPL Theory
  - 15 hours of instruction time where of at least 5 hours on complex aircrafts (retractable gear etc.)
- 5 hours can be done in our FNPT II flight simulator.
- After completion of the syllabus → practical exam to obtain CPL(A)

### **Multi Engine rating Practical**

- Follows after 70 hours of flight experience as PIC (PPL training included)
- Same scheduling as for PPL(A)
- Minimum Requirements:
  - PPL(A)
  - ATPL or Multi Engine Theory and Multi-engine theory
  - 6 hours of instruction time
- Training is finalised on our FNPT II flight simulator and Piper PA44 Seminole aircraft

### **Multi Crew Cooperation Course MCC**

- May commence after successful completion of the entire training program.
- Two weeks course
- Minimum Requirements:
  - ATPL Theory
  - CPL(A)
  - Instrument and Multi-engine rating
  - 4 days theoretical course about the Simulator and about crew resource management
  - 25 hours of instruction on our FNPT II KingAir B200 flight simulator
- Course aims to teach how to work as a team in a cockpit and how to solve problems.



# “Frozen ATPL” the qualification to get an airline job...

**“Frozen ATPL” is the term pilots use when they talk about a new pilot qualified with a Commercial Pilot License CPL(A), including ATPL Theory, with an Instrument and Multi-engine rating and a completed MCC.**

It is the qualifications most airlines require to hire you on the right-hand seat of a commercial airliner. After completion of the entire course, which takes approximately 2 to 3 years (considering weather and personal availability) you are ready to apply for your first airline job. We also pride ourselves in helping you successfully pass your airline interviews.





# Challenging Flights...





# Medical and psychological assessment

**To become a pilot, private or commercial, you must hold a medical certificate first.**

The aeromedical assessment will check your physical health and will determine if you are fit to fly. During this check, you will be assessed on your eyes and ears, your cardiologic fitness and others. Please do not believe that you must be a superhero to pass this assessment, however some values must be respected.

For the Private Pilot License PPL(A) you need to hold an EASA Class 2 Medical Certificate. This can be done with any aeromedical assessor. Below you find a list of all the aeromedical assessors in Luxembourg.

For the ATPL and the Commercial Pilot License CPL(A) you need to hold an EASA Class 1 Medical Certificate. This assessment of your health is stricter than the Class 2. In opposition to the Class 2, which must be revalidated every 5 years (depending on your age this might vary), the Class 1 Medical must be revalidated every year.

In any case, we suggest that you obtain the medical certificate prior to starting your training, as you could potentially save yourself a lot of money.

For those interested in the commercial pilot training, we can set up a complete medical and psychological check-up. Beside from your physical health, this check-up will let you know if you are psychologically capable of passing an airline pilot selection after your training, a check not usually done in other flight training organisations. This is an assessment you should consider regardless of where you will complete your pilot training.

Dr. Blaise Pierre	6, Rue Antoine de St. Exupéry,	L-1432 Luxembourg ;	Tel: 26 00 61-1
Dr. Grimee Thierry	6, Rue Antoine de St. Exupéry,	L-1432 Luxembourg ;	Tel: 26 00 61-1
Dr. Klein Pierre Alexandre	30, Rue Parc de Gerlache,	L-4574 Differdange ;	Tel: 589321
Dr. Liethen Paul	2, Rue Hiel,	L-5220 Sandweiler ;	Tel: 26785892 <a href="http://www.dr.liethen.com">www.dr.liethen.com</a>
Dr. Verdana Nicole	32, Rue Glesener,	L-1630 Luxembourg;	Tel: 400942-1101 <a href="http://www.stm.lu">www.stm.lu</a>

# Why choose LFTA over another commercial flight school?

- LFTA is the only flight training academy in Luxembourg that offers the entire training syllabus to become an airline pilot.
- Depending on where you live your housing costs will be substantially reduced.
- Our prices stick to the price of the training. No additional fees are included to optimise our organisations profit. We do not charge overinflated prices for our aircrafts.
- We do not promise jobs as other flight schools do. We do not control the market; however, we will be honest with you at all times. If we think that there is improvement to be done or that you do not suit into the pilot career, we will tell you in due time, without gambling with your hopes and money.
- At LFTA, we insist on informing you with real world facts: we will tell you what we know about aviation and not what we want you to believe. We will use our expertise to coach you through your entire training and thereafter.
- Being a small flight school, we can tailor your training to your needs, not ours. If you want to have a fulltime training or a part time one next to your job, we will suit your training to your time schedule.
- As a non-exhaustive list of employers of our successful graduates:  
AirBaltic, CAE Aviation, Cargolux, Condor, DHL, Easyjet, Edelweis, Eurowings, Jetfly, Lufthansa, Luxair, Luxaviation, Ryanair, Smartlynx, Swiss, Tuifly...

## Frank Mack (Capt. B747)

Deputy Head of Training at Luxembourg Flight Training Academy

“At LFTA we take great pride in putting you and your training at the center of our attention. We will never mass-produce pilots and our professional team of highly experienced instructors, most of them are active line pilots not freshmen instructors, will guide you towards your ultimate goal: land that first flying job! We focus on personal training, not financial gains. Welcome to the exiting world of aviation.”





## Finance and Costs

Licence / Qualification	scope of training	required flight hours	costs**
Private Pilot Licence	45 hours flight training + theory	45 hrs	12.000,00 €
Night Rating NIT	5 hours flight training + theory	5 hrs	2.500,00 €
Instrument Rating IR*	15 hours flight training + 35 hours FNPTII	15 hrs	12.000,00 €
Commercial Pilot Licence CPL(A)*	15 hours flight training	15 hrs	8.000,00 €
Air Transport Pilot Licence Theory	650 hours theory		5.700,00 €
Multi Engine Piston Rating MEP(A)	6 hours flight training + theory	6 hrs	3.800,00 €
Multi Engine Piston Instrument Rating MEP IR	5 hours flight training	5 hrs	3.000,00 €
Multi Crew Cooperation Course MCC	25 hours FNPTII + theory		2.500,00 €
hour building	110hrs x 200.-€	110 hrs	22.000,00 €
TOTAL:		201 hrs	71.500,00 €

\*) ATPL(A) Theory includes IR and MEP theory

\*\*) These prices are only an approximation; hourly rates are subject to change  
landing fees, medical fees, examination fees and other external fees are not included

This cost scheme may be subject to changes. Prices are dependent on fuel prices and also on the progress of the trainee. Additional training might increase the cost of the course. We do not charge in advance, only flown hours must be paid.

*“A mile of highway will take you just one mile... a mile of runway will take you anywhere!”*





# Here to help you...

**Below you find some members of our team that are more than happy to help you.**



**Marc Rasquin &  
Christophe Englebert**

Accountable Manager &  
Deputy Accountable Manager

They can answer any question  
concerning the organisation of  
LFTA.



**Frank Mack &  
Patrick Kessler**

Head of Training & Deputy  
Head of Training

They can answer any question  
concerning the organisation of  
the training, the syllabus and  
the entire course.



**Andrea Gerling**  
Accounting Secretary

She can answer any office and  
administration related question  
concerning sign in, airport  
badge, course schedule etc.

Her office is open from  
Monday-Friday  
8:30 -18:00  
or [info@lfta.lu](mailto:info@lfta.lu)



# LFTA

Luxembourg Flight Training Academy



Luxembourg Flight Training Academy asbl  
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Aéroport – Aviation Générale Nationale  
Porte 2  
L-1110 Luxembourg Findel

[www.lfta.lu](http://www.lfta.lu) / [www.aerosport.lu](http://www.aerosport.lu)