

Every day is different.

And therefore the content of this document may be out of date. Based on new information, insights and experiences.

Last change 6th of Januari 2024





# **OUR COURSES**



### PRIVATE PILOT LICENSE

The global standard for flying singleengine aircraft. Both fuel and electric. Many options for further extension.



### **E-CONVERSION**

For pilots who already have a license.

Learn all about electric flying with the

Pipistrel Velis Electro. Experience this
as one of the first pilots. You will be
well prepared for the many future
developments in electric aviation.

**COMING SOON! WANT TO KNOW MORE? CALL US AT 055 203 2230** 







**Night Rating** 



### AS FLYING SHOULD BE

Learn to fly at the most sustainable flight school in the country. With our four electric aircraft, we fly an average of more than 90% of your training with zero emissions. The last 10% CO2 is offset in partnership with Justdiggit.

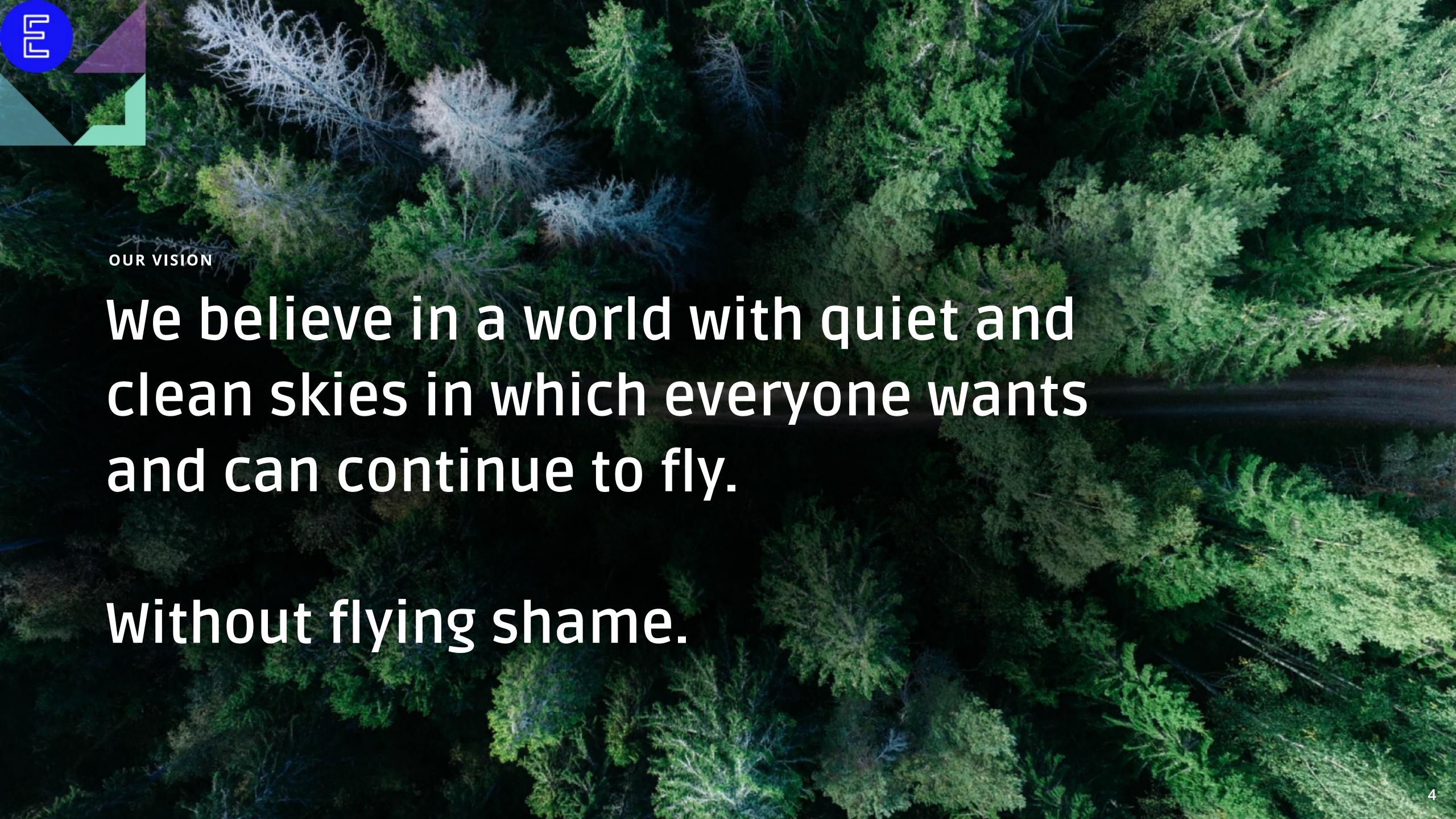
Aviation is struggling greatly to become more sustainable. We believe you should start where you can. That is why we fly by far the most hours with our Pipistrel electric aircraft. We have four aircraft of the type Pipistrel Velis Electro and one Pipistrel Virus SW 121. All have been extensively tested and fully certified by EASA\*. By flying electric, we save 230 tons of CO2 in 3 years. Our goal is to offer fully emission-free training as soon as possible.

#### **ATO**

E-Flight Academy is an Approved Training Organisation since 2023. Our ATO registration is: NL-ATO-249/1.

\*Sorry, but you'll have to get used to the abbreviations. Aviation is Abbreviation! **EASA is the European Aviation Safety Agency** and deals with everything related to aviation safety in

Europe. For the die-hards, here is the Type Certificate of the Velis and the Virus: <a href="https://www.easa.europa.eu/sites/default/files/dfu/tcds\_easa.a.573\_is.5\_0.pdf">https://www.easa.europa.eu/sites/default/files/dfu/tcds\_easa.a.573\_is.5\_0.pdf</a>









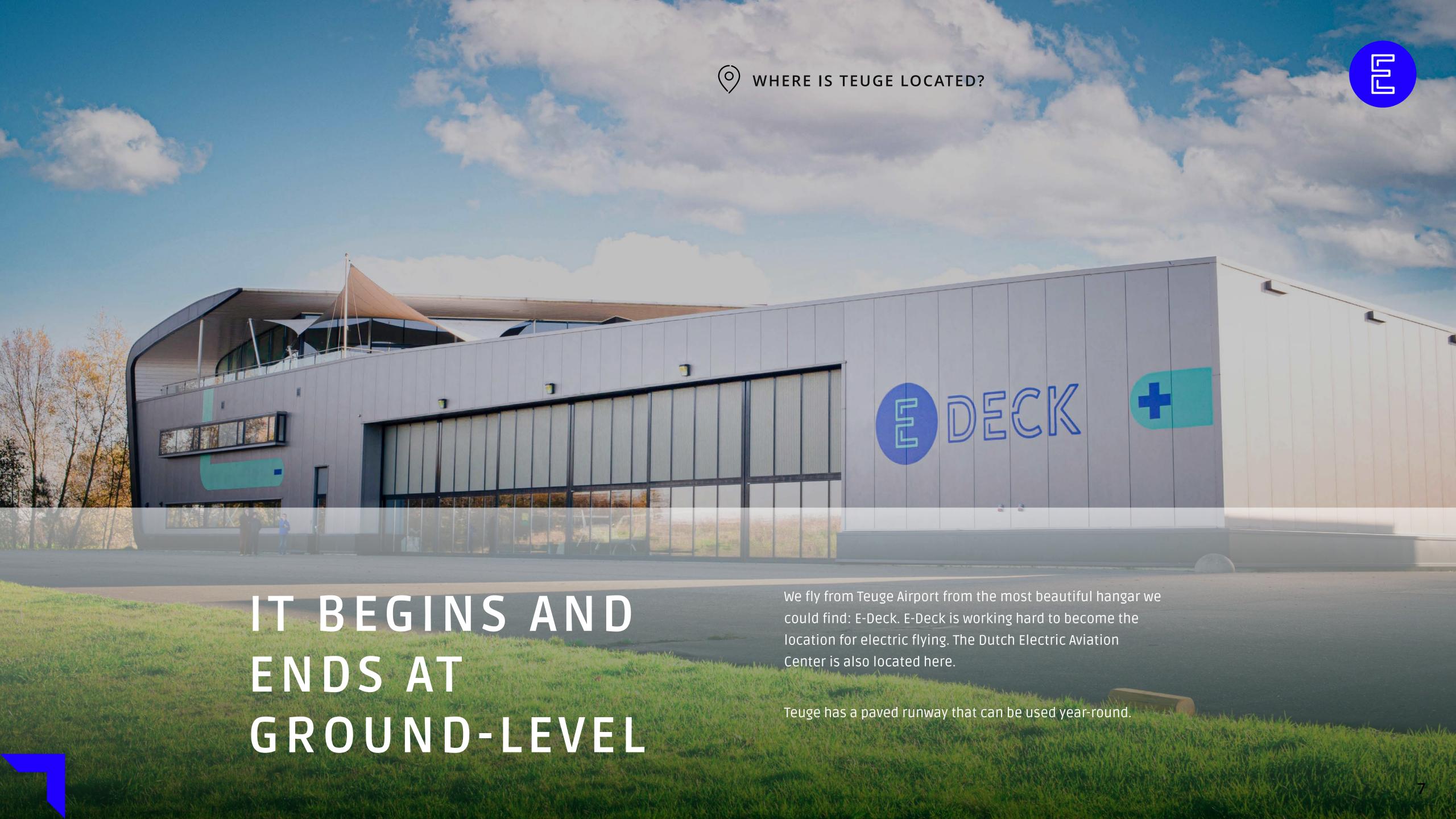
IT'S ELECTRIFLYIN'!

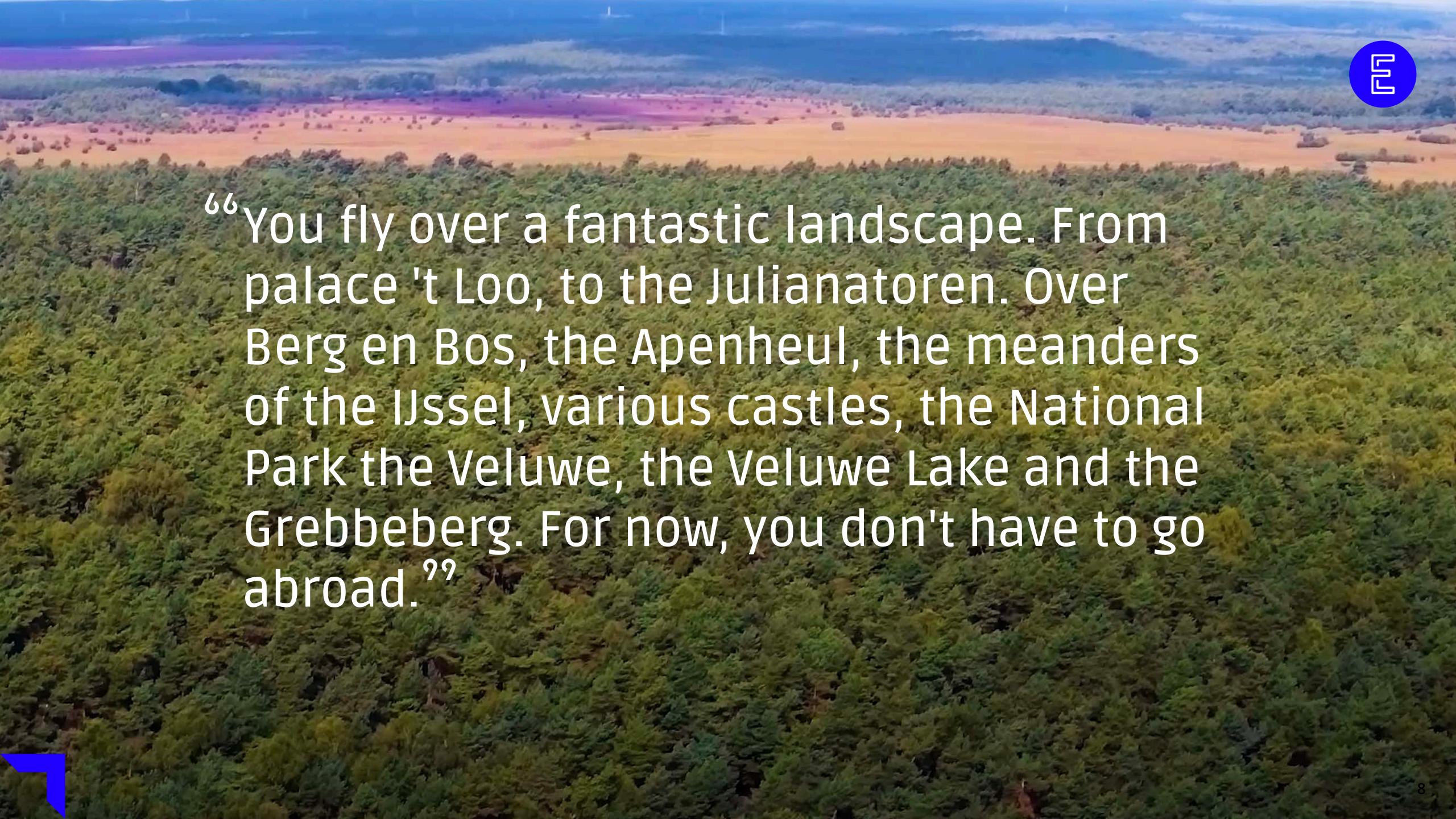
This aircraft is designed for flight training. That means simplicity, purity, great flying characteristics and the latest equipment. In short, an ideal training aircraft.

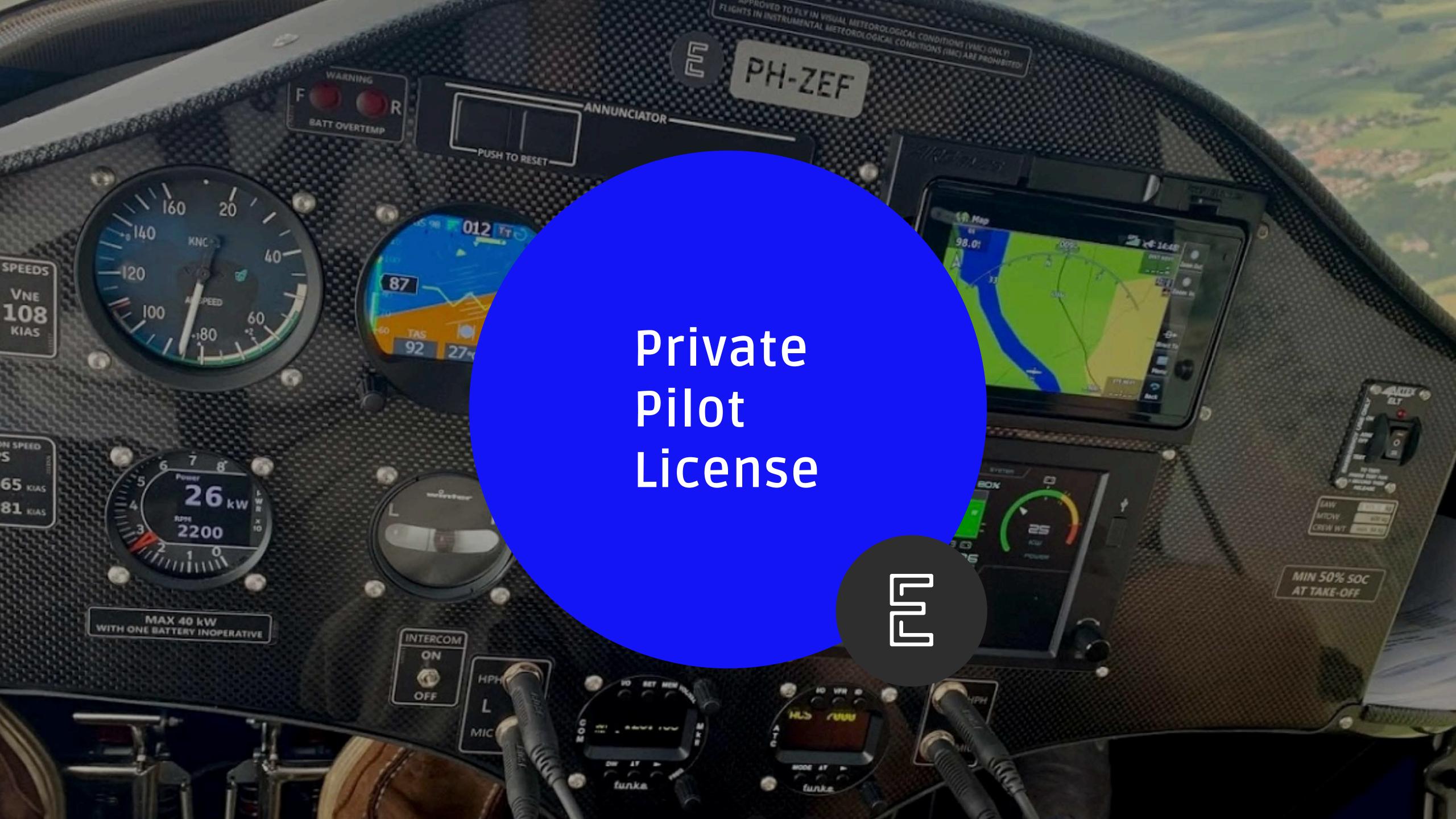
Check oil level? Warm up for 10

minutes? No need. Four switches

With us you can get a license that allows you to fly both electric aircraft and single-engine piston engines.











# THE WORLD UNDER YOUR FEET

A Private Pilot License is a worldwide standard. With a PPL, you can take off from Teuge to Toronto as a Pilot in Command. You can rent EASA approved aircraft wherever you want and take your friends with you.

After completing your PPL training, and if you pass the exam, you will get your PPL license. This allows you to fly both single-engine internal combustion aircraft and the latest emission-free, silent electric aircraft. By the end of 2023, over 100 of these will be flying in Europe. We expect many new electric aircraft to come onto the market in the coming years.



### UNIQUE AT E-FLIGHT ACADEMY

- ✓ First flight school in the Benelux with four electric aircraft.
- ✓ Of the 45 hours you fly 37 hours electrically, so without emissions. The longer flights you make in the same kind of aircraft, but with a combustion engine. The CO2 emissions are fully compensated in cooperation with Justdiggit.
- ✓ Theory and practice included in the price.
- ✓ You will receive a license (class rating) for electric and single-engine piston in one.
- ✓ Our flight school is located in the impressive E-Deck hangar at Teuge Airport. We fly from the electricity generated from our solar roof.

#### YEARS OF EXPERIENCE

- ✓ We are a modern flight school founded by Evert-Jan Feld. He has over 4500 flying hours in his logbook.
- ✓ Of which 1750 hours as an instructor.
- ✓ Has taken more than 200 exams.
- ✓ Has flown in the Air Force for 10
  years as a pilot and instructor and trained many military pilots.
- ✓ Has flown and trained pilots at the ANWB for 11 years.
- ✓ Was previously Head of Training at the largest helicopter school in the Netherlands.



# Costs of a PPL training

### A PPL training course costs € 18.365 incl VAT

There is a lot involved in flight training. There are fixed and variable costs. Here's what you can expect from us. Not clear? Let us know!

A more detailed breakdown of the cost of PPL training and how our prices compare to competitors can be found on our website.

### IN THE PPL PACKAGE

### PRACTICE

- ✓ Total minimum of 45 flight hours. When going through our syllabus in practice this means 50-55 hours of logged block time\*.
- ✓ Minimum 35 hours with instructor including pre- and de-briefing
- ✓ Minimum 10 hours solo including prebriefing
- √ 155 landings
- piston (including CO2 compensation)
- ✓ Includes electricity and fuel.

### **THEORY**

- Access to a comprehensive e-learning environment so you can master the nine theory subjects your way. Includes 24 hours of classroom guidance.
- ✓ Radio/Telephony practical course.

### Private Pilot License

### **NOT INCLUDED**

There are some costs that are variable or that we cannot include in the package.

- **★** The 45 hours in PPL practical training is the minimum number of hours required by law. On average, these are exceeded by 15 to 20%. Because this is different for every student, we cannot include these in the package. Extra lessons can be purchased per lesson or per package of six lessons. It is also possible to take extra lessons on our simulator.
- **X** Extra landings. It is possible that we need more than 150 landings in a course. We charge for landings without mark-up and will keep you informed of the number of landings at all times.
- **★** Additional surcharge for weekend flying in the April-September period due to higher landing fees.
- **★** Medical Examination. Before flying solo, a Class 2 medical certificate is required. Expect to pay €375.
- **★** A Language Proficiency Endorsement (LPE) language test. We are registering you, but you will pay the trainer €164. (price level end of 2023).
- **★** The exams, both theory and practice. We arrange everything for you but you pay the bill yourself. The theory exam costs €522 (price level end of 2023). The practical exam is conducted by a qualified independent examiner. Expect to pay between €500 and €600.
- **X** Costs for issuing the first license at Kiwa\* €726 (price level end of 2023).

\*Block time is pure training time, i.e. from the time of boarding to the time of disembarking.

<sup>\*</sup>Kiwa Register processes applications for permits and legal authorizations in the transport sector. Read more on Kiwa's website. <a href="https://www.kiwaregister.nl/productpagina-piloten">https://www.kiwaregister.nl/productpagina-piloten</a>

# E

# Frequently asked questions

### DO YOU GIVE FLIGHT LESSONS IN THE ENGLISH LANGUAGE?

All courses can be given in English. Your English level should off-course be sufficient for that. High school certificate is fine. There's no EASA specification on entry levels for the PPL course.

The Language Proficiency Exam (LPE) is mandatory before the PPL exam however we suggest you do most of this (theorie, radio telephony, medical and LPE) as soon as possible.

# FROM WHAT AGE MAY I (OR MY CHILD) TAKE LESSONS?

A student may fly solo at 16 and obtain a license at 17. However, there is no minimum age for lessons. Thus, for all lessons before your first solo flight, you can be even younger than 16.

#### AND IS THERE A MAXIMUM AGE?

There is no maximum age to take lessons. However, for solo flights and the exam, one must be medically examined. This concerns class 2 for PPL. Older people must be examined more often and there is a greater chance that no certificate will be issued. If you have any doubts about this, it is useful to do a medical examination before taking the assessment. (Although the assessment is of course a gift to yourself, whether you continue or not).



## CAN I SIGN UP FOR A TRY-OUT CLASS OR ASSESSMENT BEFORE REGISTERING FOR THE ENTIRE COURSE?

Sure! That's what these products are for. Even after your assessment you buy your lessons per block of six and decide for yourself whether to continue or not. The moment you also start your theory, though, it's wise to decide for yourself whether you want to take the whole course, because you're going to put quite a bit of time into it.

### WHAT IS THE TURNAROUND TIME FOR TRAINING?

It's totally up to you. At least, 4 or 5 flights a day is kind of the max, so you can (theoretically) complete the 45 hours for your PPL in a few weeks. But your fellow students could just as easily spend a year or more on it. It's up to you! Some regularity will make you master it faster. In addition to the practical lessons, you will also have to pass your theory exams. You can do this before, or during your training.

### IT'S AN INVESTMENT THOUGH, SUCH TRAINING. HOW DO I PAY FOR IT?

Almost everyone starts with a try-out lesson. This is a full lesson including briefing, flying yourself and a good amount of time in the air. Really already a very nice experience (also according to our clients of course). Then follows an assessment of 5 lessons (6 including the trial lesson). If you pass after that, then the next set of lessons follow. Etcetera. So you don't pay for the training all at once. You decide the pace, whether you want to take a break or stop altogether. As long as you like it, and you think it's worth the money, you keep flying. Otherwise, don't.

MORE ANSWERS ON <u>WWW.EFLIGHT.NL/PAGES/VEELGESTELDE-VRAGEN</u>





### FIRST IN THE WORLD

Edwin became the first person in the world to get his pilot's license in an electric plane at E-Flight Academy in April 2022. Electric flying appealed to him because of his interest in engineering.

"An electric motor makes a lot less noise than a gasoline engine. So when you're flying you're not bothering an entire neighbourhood with noise. I think that's really important."

Since Edwin got his pilot's license, he regularly rents an electric plane from E-Flight Academy and takes family and friends with him. He then flies around the Teuge area. But also to other airports where chargers are located such as: Hilversum, Lelystad, Twente the German Stadtlohn and even in Switzerland at Aero Locarno.

E-Flight Academy currently has more than 40 active students and gets 25 applications per month for a try-out lessons. There are now 5 students who got their license in one go at E-Flight Academy and more are coming soon!





### RELAXED ATMOSPHERE

"E-Flight Academy is a very pleasant flight school. The atmosphere is immediately relaxed from the moment you enter the hangar. You feel welcome and at home. The instructors are knowledgeable and relaxed. No endless theory that will fill your head before you even have to board. The focus of E-Flight Academy is clear: Learning by doing. Exactly the way I prefer to learn things myself!" Maarten - 35 fight lessons

### 40+ 5-STAR REVIEWS

We don't like to pat ourselves on the back, but we are very proud of it. On Google we have more than 40 5-star reviews!

"I'm glad I found E-Flight Academy! I think sustainability is very important, so before I would absolutely not have thought about learning to fly." |vo - 6 fight lessons

"A fantastic experience at my try-out flight. First a theory part and then explanations in the plane. Flying was top, got to steer a lot myself and got a good feeling what an airplane does in response to your actions."

Sophie - Try-out lesson

Read all reviews



# PPL in Detail

HE COURSE	PPL (A)*

THEORY	
Courseware licentie for laptop/iPad/smartphone	9 Subjects
Exams via Blubird ground school	9
Practical Radio/Telephony Course	<b>✓</b>
Language Proficiency Endorsement (LPE)	Not included
PRACTICE	
Total flight hours	45
Number of flying hours with instructor	35
Number of flying hours solo	10
Number of landings in training	155
2 hours theory final test	✓
Total cost.  (If you want to compare these costs with our competitors, read this article on our website)	€ 18.365 incl BTW

### THE POSSIBILITIES AND VALIDITY

### PPL (A)

POSSIBILITIES		
Responsibility	Captain on non-commercial flights	
Validity	Worldwide	
Limitations	No restrictions. However, for larger aircraft you often need a separate endorsement on your license, called a Type Rating.	
Possible extensions	Commercial license (CPL), aerobatic rating, banner tow rating, night rating, mountain rating, flight test rating, basic instrument rating, sailplane towing, flight instructor certification	
VALIDITY		
Validity	2 years	
Condition	"Fly an exam 3 months before the expiration date	
	or	
	Have flown 12 hours in the last 12 months before the expiration date, at least 6 of which as captain	
	Performed at least 12 takeoffs and landings	
	Have conducted refresher training with instructor of at least 1 hour"	

15

<sup>\*</sup> The (A) stands for Aircraft. There is also the variant (H) for helicopter.

# THEORY

For most of the theory, E-Flight Academy has a partnership with Blu Bird Flight Training. Blu Bird has years of experience and has trained hundreds of pilots.

Through an interactive learning environment and 24-hour digital live lectures, the theory is given in bite-sized chunks. In addition to Blu Bird's theory, there are a number of other things you need to do.

In the "E-Flight Ground Work" brochure, we take you step by step through what you need to do and what it broadly entails.



DOWNLOAD E-FLIGHT GROUND WORK BROCHURE







# READY FOR DEPARTURE?

Enthusiastic? So are we! What's next? To get you started, we have a few options for you. To really know if flying is for you, we offer an assessment. You can take a trial lesson.

Or just sign up right away?

Go for it!



# PREFLIGHT CHECK

### 1. BOOK AN ASSESSMENT (€ 1665,-)

- ✓ With us, you can't enroll directly in the entire flight training program. Everyone does an assessment first. This is convenient for you as a student, but also for the instructor.
- ✓ Here's how it works: You book six flying lessons. We schedule these on a number of days. After these six lessons, you discuss with the instructor the continuation of your training. You may be talented and be able to take the exam after the minimum requirement of the set number of hours of flying. Also keep in mind that this could be more. It is also possible that you, or the instructor, may come to the conclusion that becoming a pilot may not be for you. In that case, you're not stuck with anything and you've at least gained a nice experience.
- ✓ Of course, the hours you fly during the assessment count for your license hours.
- ✓ You do not need to have passed a medical examination or theory exam for this assessment. So you can start right away.

**BOOK YOUR PPL ASSESSMENT** 

### 2. BOOK A TRY-OUT LESSON (€ 265,-)

✓ A trial lesson is really a full lesson. After receiving it, you'll get an advance briefing and explanation of the aircraft. You will learn about the technology, flight characteristics and controls. We cab to the runway and take off to stay in the air for 35 to 40 minutes. You will learn to climb, descend and make turns. After landing, we cab back to the hangar and you get another full debriefing. In total, the class lasts 1.5 to 2 hours.

**BOOK A TRY-OUT LESSON** 

#### 3. QUESTIONS OR DOUBTS?

✓ Email or call us about any question or doubt you may have. Questions about costs, options, restrictions, flight schedules, you name it!



OR CALL US AT 055 203 2230 ALSO AVAILABLE VIA WHATSAPP ON THIS NUMBER





# E-Conversion costs

# Training to fly a Pipistrel Velis Electro costs €1.800\* incl VAT.

A PPL license has always stated that one can fly a single-engine piston (SEP or piston engine). Since last year it is also possible to take a difference training within the SEP class rating after which you may also fly electric aircraft.

**E-Conversie** 

### WHAT IT ENTAILS

### PRACTICE

- ✓ Total of four flights with instructor and one solo flight.
- √ 10 landings
- Course completion is added directly by the instructor in your logbook.
- ✓ You will receive a certificate.
- ✓ Includes landing fees\* and electricity

### THEORY

 Theory consists of E-learning training with a short test.
 Count on about 10 hours of study.

### \* We charge an additional €100 for flying on weekends from April-September due to higher landing fees.

#### **GOOD TO KNOW**

- ✓ For an E-Conversion, you need a valid PPL or LAPL license. A higher license such as CPL or ATPL is of course also possible.
- ✓ You must have a Class 1 or 2 medical certificate. Or LAPL medical certificate.
- ✓ Keep in mind that the MTOW (Maximal Take-Off Weight) of the Pipistrel Velis Electro is 600 kilograms. Pilot and passenger (or instructor and student) together should not weigh more than 175 kilograms. We therefore maintain a max of 95 kilograms per student. Including clothing and other equipment that goes on board. Do you weigh more? Please contact us.
- ✓ The Pipistrel Velis Electro is a compact aircraft. We therefore maintain a maximum height of 1.95 meters per student. Are you taller? Please contact us.



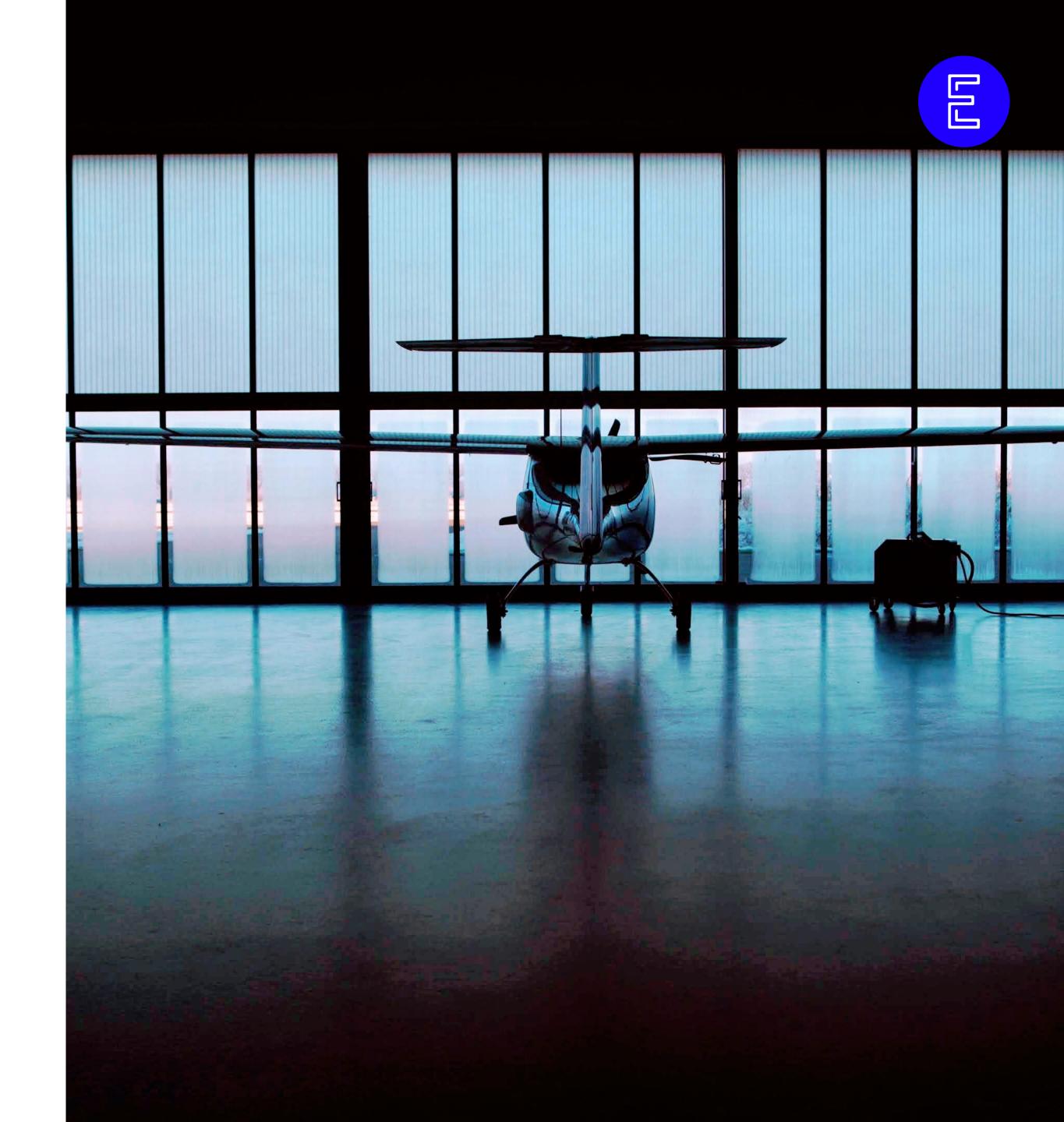
# PREFLIGHT CHECK

### **TERMS**

- ✓ You must be 16 years of age or older before you can do your first solo flight. Starting younger with lessons with an instructor is allowed.
- ✓ You must be 17 years old to take a practical exam for a PPL license.
- ✓ If you are over 95 kilograms, give us a call.
  With up to 600 kilograms starting weight,
  there are restrictions.
- ✓ Your health. To fly solo, you must have at least a so-called medical class 2.
- ✓ You must be fluent in English. You must score at least level 4 on the language proficiency exam English. This exam is part of the training.

### **GOOD TO KNOW**

- ✓ The pace of your training is up to you.
  From several flights a day and several days a week to once a month. The more often you fly, the sooner you will be ready for your exam. The choice is yours.
- ✓ You pay for the training in parts. You start with the first 6 flights for your assessment and theory. After that, you pay per 6 lessons.
- ✓ It is possible to transfer to us if you have already had flying lessons at a different school. Please contact us for the possibilities.



# JOIN THE CLUB

We started E-Flight Academy to help change aviation. Not only do we fly sustainably, we want to improve the quality and experience of flying. We are working on simulators, digitalization and collaboration with other progressive flight schools.

We strive for a world where everyone can and wants to fly. Quiet, clean and without flying shame. Our students, people like you, are central to that. We are going to learn a lot from each other. We hope to see you soon in Teuge.

Pipistrel \ @EFLIGH



**BOOK YOUR TRY-OUT LESSON** 

E-Flight Academy B.V. KVK: 81677022

De Zanden 167 7395 PG Teuge

hello@eflight.nl

Of bel 055 203 2230



# Useful videos (in Dutch)













## Follow us on:

