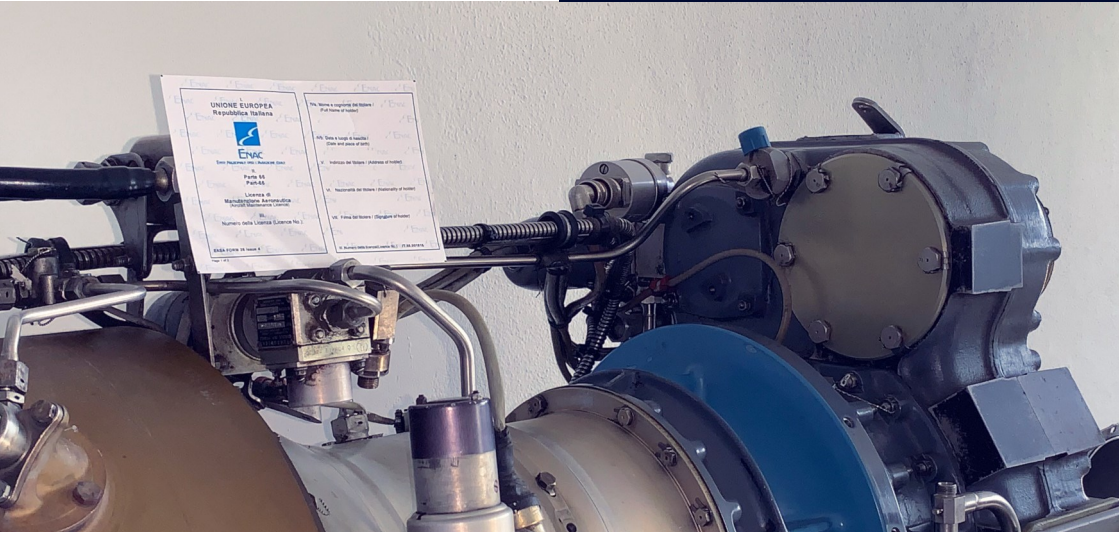




EASA IT.147.0016
FLYON AERO
AVIATION TRAINING CENTER



WHY THE NEED OF A LICENCE?



HOW TO BECOME AN AIRCRAFT TECHNICIAN

Who does aircraft maintenance must be proficient and qualified. Who is authorised to certificate maintenance must have the appropriate licences and/or authorizations.

The Aircraft Maintenance Licence (AML) is an official document that certify the obtainment of knowledge and experience qualifications required by the european regulation for the categories and subcategories indicated on the license.

See how to obtain the licence



AML APPLICATION REQUIREMENTS



To apply for an AML it is necessary to demonstrate the acquisition of Basic Knowledge and Basic Experience.

Basic Knowledge is demonstrated by passing Part-147 examinations of the respective basic modules of the AML licence to be obtained.

Basic Experience is obtained by doing practical activities by approved aeronautical operators and/or hangar.

The required years of experience can be reduced with the conditions defined in the regulation (EU) 1321/2014 at the point 66.A.30.

REQUIRED BASIC MODULES FOR AML CATEGORIES

#	MODULE NAME	EXAM	AML B1.1	AML B1.3	AML B2
1	Mathematics	Theoretical	•	•	•
2	Physics	Theoretical	•	•	•
3	Electrical Fundamentals	Theoretical	•	•	•
4	Electronic Fundamentals	Theoretical	•	•	•
5	Digital Techniques / Electronic	Theoretical	•	•	•
6	Materials and Hardware	Theoretical	•	•	•
7A	Maintenance Practices	Theoretical/Practical	•	•	•
8	Basic Aerodynamics	Theoretical	•	•	•
9A	Human Factors	Theoretical	•	•	•
10	Aviation Legislation	Theoretical	•	•	•
11A	Turbine Aeroplane Aerodynamics,	Theoretical/Practical	•		
12	Helicopter Aerodynamics,	Theoretical/Practical		•	
13	Aircraft Aerodynamics, Structures and Systems	Theoretical/Practical			•
14	Propulsion	Theoretical/Practical			•
15	Gas Turbine Engine	Theoretical/Practical	•	•	
17A	Propeller	Theoretical/Practical	•		

FLYON.AERO TRAINING PROGRAM

PART-147 APPROVED FULL CLASSROOM COURSE

- 2400 hours classroom course that includes all theoretical and practical basic modules required by Part-66 for the respective AML category.
- Theoretical course done by FlyOn.Aero in Tortona.
Practical element done by FlyOn.Aero workshops and/or affiliated Part-145.
- Requires a minimum of enrollments

ADVANTAGES

The full course for AML B1.1, B1.3 and B2 allows to reduce to **2 years** (instead of 5) **the Basic experience** necessary to obtain the AML.

SKILLED WORKER COURSE "B1.1+B1.3+B2"

- 940 hours training (380 theoretical and 560 practical) approved by the Authority as "skilled worker".
- Delivered by FlyOn.Aero classrooms and workshops and/or affiliated organizations.
- Requires a minimum of enrollments.

ADVANTAGES

Skilled Worker course for AML B1.1, B1.3 and B2 allows to **reduce to 3 years** (instead of 5) **the Basic experience** necessary to obtain the AML.

SELF STUDY (BOOK ONLINE + REFRESH + EXAM)

- 30 days access to the FlyOn.Aero courses platform and to the study material, so that you prepare to pass the Part-147 Exam of the relative Basic Module.
- Book online available with audio or text only.
- Including classroom refresh with an Instructor to review the studied topics.

ADVANTAGES

Low costs and more flexibility. No minimum number of enrollments required.

BASIC EXPERIENCE REQUIREMENTS REDUCTION

To apply for an AML, it is necessary to acquire Basic Experience. The required minimum experience can be reduced according to the table below.

	REDUCTION	BASIC EXPERIENCE TO GAIN	
Traditional course	<i>3 years reduction</i>	<i>Cat. B: 2 years</i>	<i>Cat. A: 1 year</i>
Skilled Worker	<i>2 years reduction</i>	<i>Cat. B: 3 years</i>	<i>Cat. A: 2 years</i>
Refresh + Exams	<i>None</i>	<i>Cat. B: 5 years</i>	<i>Cat. A: 3 years</i>
Exams only	<i>None</i>	<i>Cat. B: 5 years</i>	<i>Cat. A: 3 years</i>

FlyOn.Aero training is designed to let the student have the maximum customization possible.

We would be glad to help you choose the study course that is suitable for you.

CONTACTS



+249906666130



+249906666130



sudan@flyon.aero



flyon.aero/world/sudan



mashreq.edu.sd

MU

جامعة الشرق
Mashreq University



@mashreq-university



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