



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

# FLYON AERO TRAINING MODALITIES

Start your aviation career today with FLYON AERO

You can purchase on your own from Flyon Aero Store: you will be able to study 24H/7d thanks to the **My.Flyon. Aero** training platform and book your exam session straight from the platform.

Choose from the proposed study options the one that best suits for you.

## 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 table below:

	BASIC EXPERIENCE TO GAIN		REDUCTION	
	Cat. A - B1.4	Cat. B1.1 - B1.3 - B2	Cat. A - B1.4	Cat. B1.1 - B1.3 - B2
	3 years	5 years	-	-
Basic Training	1 year	2 years	2 years	3 years
Skilled Worker	2 years	3 years	1 year	2 years
Refresh + Exams	3 years	5 years	none	none
Exams only	3 years	5 years	none	none

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.

## AML SELF-STUDY COURSES (CAT. B1.1/B1.3/B1.4/B2)

BOOST BOOST Video and Exam	BOOST PRO BOOST video + Book Online + Exam	BRE BOOST PRO + Refresh
<ul style="list-style-type: none"> <li>✓ CUSTOMIZABLE Choose single basic modules or entire AML category packages</li> <li>✓ BOOST VIDEO (24H/7D) Enhance your study effectiveness with Basic Overview Online Synthetic Training with Flyon AI</li> <li>✓ THEORETICAL EXAM EASA approved exam sessions for obtaining the Certificate of Recognition</li> </ul>	<ul style="list-style-type: none"> <li>✓ CUSTOMIZABLE Choose single basic modules or entire AML category packages</li> <li>✓ BOOST VIDEO (24H/7D) Enhance your study effectiveness with Basic Overview Online Synthetic Training with Flyon AI</li> <li>✓ BOOK ONLINE (24H/7D) Online access on My FlyOn.Aero to EASA approved training manuals</li> <li>✓ THEORETICAL EXAM EASA approved exam sessions for obtaining the Certificate of Recognition</li> </ul>	<ul style="list-style-type: none"> <li>✓ CUSTOMIZABLE Choose single basic modules or entire AML category packages</li> <li>✓ BOOST VIDEO (24H/7D) Enhance your study effectiveness with Basic Overview Online Synthetic Training with Flyon AI</li> <li>✓ BOOK ONLINE (24H/7D) Online access on My FlyOn.Aero to EASA approved training manuals</li> <li>✓ REFRESH Instructor-led training session to check your knowledge and study effectiveness</li> <li>✓ THEORETICAL EXAM EASA approved exam sessions for obtaining the Certificate of Recognition</li> </ul>
<ul style="list-style-type: none"> <li>✗ NOT INCLUDED Book online, refresh, practical training</li> </ul>	<ul style="list-style-type: none"> <li>✗ NOT INCLUDED Refresh, practical training</li> </ul>	<ul style="list-style-type: none"> <li>✗ NOT INCLUDED Practical training</li> </ul>

# AML BASIC TRAINING 2400H (CAT. B1.1/B1.3/B1.4/B2)

**2400H B1.1/B1.3/B1.4/B2**  
Basic Course - Theoretical + Practical Training

On request  
info@flyon.aero

## AML SKILLED WORKER COURSES (CAT. B1.1 + B1.3 + B2)

SW Practical Training Only (560h)	ST Theoretical Training Only (380h)	SWI Theoretical + Practical training (380h+560h)
<ul style="list-style-type: none"> <li>✓ <b>MULTIPLE AML CATEGORIES</b> AML Cat. B1.1, B1.3 and B2 included</li> <li>✓ <b>PRACTICAL TRAINING</b> 5 months of hangar practical training with qualified instructors</li> <li>✓ <b>PRACTICAL ASSESSMENT</b> Approved by local authority to release the Certificate of Successful Completion of Training</li> </ul> <p>✗ <b>NOT INCLUDED</b> BOOST videos, book online, theoretical training</p>	<ul style="list-style-type: none"> <li>✓ <b>MULTIPLE AML CATEGORIES</b> AML Cat. B1.1, B1.3 and B2 included</li> <li>✓ <b>BOOST VIDEO (24H/7D)</b> Enhance your study effectiveness with Basic Overview Online Synthetic Training with Flyon AI</li> <li>✓ <b>BOOK ONLINE (24H/7D)</b> Online access on My FlyOn.Aero to EASA approved training manuals</li> <li>✓ <b>THEORETICAL TRAINING</b> 5 months of instructor-led training on all basic modules applicable to AML Cat. B1.1, B1.3 and B2</li> <li>✓ <b>RECORDED LESSONS</b> Retrieve all previous lessons in video format on My Flyon Aero</li> <li>✓ <b>THEORETICAL EXAM</b> EASA approved exam sessions for obtaining the Certificate of Recognition</li> </ul> <p>✗ <b>NOT INCLUDED</b> practical training</p>	<ul style="list-style-type: none"> <li>✓ <b>MULTIPLE AML CATEGORIES</b> AML Cat. B1.1, B1.3 and B2 included</li> <li>✓ <b>BOOST VIDEO (24H/7D)</b> Enhance your study effectiveness with Basic Overview Online Synthetic Training with Flyon AI</li> <li>✓ <b>BOOK ONLINE (24H/7D)</b> Online access on My FlyOn.Aero to EASA approved training manuals</li> <li>✓ <b>THEORETICAL TRAINING</b> 5 months of instructor-led training on all basic modules applicable to AML Cat. B1.1, B1.3 and B2</li> <li>✓ <b>RECORDED LESSONS</b> Retrieve all previous lessons in video format on My Flyon Aero</li> <li>✓ <b>THEORETICAL EXAM</b> EASA approved exam sessions for obtaining the Certificate of Recognition</li> <li>✓ <b>PRACTICAL TRAINING</b> 5 months of hangar practical training with qualified instructors</li> <li>✓ <b>PRACTICAL ASSESSMENT</b> Approved by local authority to release the Certificate of Successful Completion of Training</li> </ul> <p>✗ <b>READY FOR WORK AFTER TEN MONTHS</b></p>



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