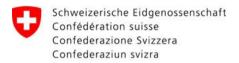


# INITIAL PRACTICAL EXPERIENCE LOGBOOK For Category L3H/L3G License

TRAINEE			
Family name:		First Name:	
License No.:			
Date and Place			
of Birth:		Nationality:	
LICENSE CATEGORY			
EASA Part-66 L 3 H		EASA Part-66 L 3 G	
TRAINING PERIOD			
	F. J.D. J.		
Starting Date:	End Date:		



Initial Practical Experience for Category L3H/L3G					
Logbook Owner's Name					

#### **SUPERVISOR**

Lastname	First name	License Nr	Signature

With the application Form19 please include a copy of the license of all signing Supervisors.

## INTRODUCTION

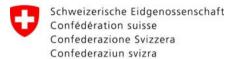
The Initial Practical Experience Syllabus for Category L3H/L3G is to be completed in order to demonstrate the required basic maintenance experience according to 66.A.30, Annex III (Part-66) of Regulation (EU) No 1321/2014, when applying for an initial issue of an Aircraft Maintenance License (AML) or the endorsement of an additional category of a valid AML.

The required basic maintenance experience in the relevant basic category has to be gained under supervision of a qualified certifying staff, holding the privileges for that category.

The confirmed basic maintenance experience is valid within 10 years according EASA Part-66, 66.A.30 (f).

Performed tasks should cover a wide range of tasks in length, complexity and variety.

At least one year of the required experience must be recent maintenance experience on aircraft of the category/subcategory for which the initial aircraft maintenance licence is sought.



Initial Practical Experience for Category L3H/L3G					
Logbook Owner's Name					

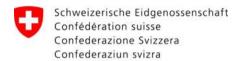
#### GUIDANCE TO THE SYLLABUS

### It is required that:

- Under the column "aircraft registration" only maintenance experience gained on aircraft are allowed to be filled in. Activities referring to schools, modules and courses are not permitted.
- Each Log. Book must be assigned to one person only.
- All entries must be made in capital letters (signatures are excluded) and with a permanent pen.
- Corrections are accomplished by crossing out with a horizontal line and write the correction above or beside .
- Start and finishing date of the practical experience must be noted on the front page of the LOG BOOK.
- Only completed LOG BOOK's can be accepted.
- Each task performed by the trainee shall be supervised and countersigned by an *authorized certifying staff*. Collecting signatures are not permitted.

The Initial Practical Experience Logbook contains the following syllabuses:

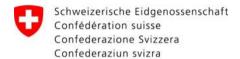
- Syllabus 1 General data of basic experience for AML category L3H/L3G
- Syllabus 02 Task list for AML category L3H/L3G
- Syllabus 03 Additional Task list



Initial Practical Experience for Category L3H/L3G				
Logbook Owner's Name				

Basic experience for category L3H/L3G started ended (date) (data)					
		in maintenand	ce organisation	outside maintenance organisation	Full-time (F)* Part-time (P)*
		Name/approval reference number of maintenance organisation	Name/signature of accountable or technical manager	Supervisor Name/AML number/signature	Weekend (W)*

<sup>\*</sup> indicate the applicable working arrangement ("F" for full-time, "P" for part-time and "W" for voluntary weekend work)
In the case of the L licence applications with a statement of competence, one year experience may be reduced to 25% or 50 days in twelve months [AMC 66.A.30(a)4].



Initial Practical Experience for Category L3H/L3G					
Logbook Owner's Name					

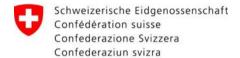
Basic Experience Task List acc. 66.A.30, Annex III (Part-66) of Re	Regulation	1321/2014
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#### General Information regarding the tasks:

- Maintenance tasks marked with **M** are "**Mandatory Task**" (see first column in Syllabus 02) Mandatory maintenance tasks must be performed by the applicant.

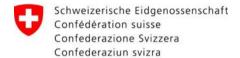
  Maintenance tasks marked with **O** are "**Optional Task**" (see first column in Syllabus 02) Optional maintenance tasks are recommended to be performed by the applicant.
- At least 80% of the relevant tasks should be demonstrated and should include the mandatory tasks.
- At least one task in each subpoint is to be performed.
- Not performed tasks should be left open and may be compensated by additional tasks added under the rubric "additional tasks" (Syllabus 03).
- 6. Relevant tasks for the different options of balloons are marked in columns "Hot Air", "Gas", "Tethered Gas"

		Syllabus 02 Ta	sk list for AML	category L3H/	L3G				
	Date	Task	Workorder	Registry of Aircraft	Type of Aircraft	Hot Air	Gas	Tethered Gas	Supervisor Signature
		General activities:							
М		Functionality test of aircraft				x	х	X	
		Placards check or replace				Х	х	Х	
М		Documentation annual inspection, repair, Airworthiness Directives, and equipment				Х	Х	Х	
М		Classification repair				X	Х	X	
		Weighing:							
М		Weighing and weighing report				Х	х	Х	
		Servicing:							
		Lubrication of controls when applicable						Х	
		Cleaning envelope, basket, burner				Х	Х	Х	



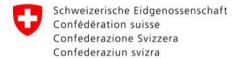
	Initial Practical Experience for Category L3H/L3G				
Logbook Owner's Name					

	Date	Task	Workorder	Registry of Aircraft	Type of Aircraft	Hot Air	Gas	Tethered Gas	Supervisor Signature
		Inspections:							
М		Eight annual inspections (covering at least 3 different types) - No.1				Х			
М		Eight annual inspections (covering at least 3 different types) - No. 2				Х			
М		Eight annual inspections (covering at least 3 different types) - No. 3				Χ			
М		Eight annual inspections (covering at least 3 different types) - No 4				Χ			
М		Eight annual inspections (covering at least 3 different types) - No.5				X			
М		Eight annual inspections (covering at least 3 different types) - No. 6				Х			
М		Eight annual inspections (covering at least 3 different types) - No. 7				Х			
М		Eight annual inspections (covering at least 3 different types) - No. 8				Х			
М		Five annual inspections (covering at least 2 different types) - No. 1					Х		
М		Five annual inspections (covering at least 2 different types) - No. 2					Х		
М		Five annual inspections (covering at least 2 different types) - No. 3					Х		
М		Five annual inspections (covering at least 2 different types) - No. 4					Х		
М		Five annual inspections (covering at least 2 different types) - No. 5					Х		
М		Three annual inspections (covering at least 2 different types) - No. 1						Х	
М		Three annual inspections (covering at least 2 different types) - No. 2						Х	
М		Three annual inspections (covering at least 2 different types) - No. 3						Х	
М		Strength test of envelope fabric				Х	Х	Х	



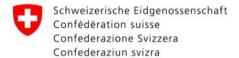
	Initial Practical Experience for Category L3H/L3G				
Logbook Owner's Name					

	Date	Task	Workorder	Registry of Aircraft	Type of Aircraft	Hot Air	Gas	Tethered Gas	Supervisor Signature
		Flight control systems - Removal - Inspection - Reinstallation							
М		Safeguarding of pins, screws, castellated nuts						X	
		Hydromechanical control systems						X	
М		Ballonet control systems						Х	
		Electrical control systems						Х	
М		Valves (gas valve, turning vent, parachute or rip panel)				Х	Х	Х	
		Control and shroud lines and pulleys				Х	Х	X	
		Drag rope					Х		
		Electrical system:							
		Removal - installation of electrical wires						Х	
		Removal - installation of electrical components						X	
		Servicing of batteries				Х	Х	Х	
		Communication system - Transponder:							
		Removal - installation of COM				Х	Х	×	
		Removal - installation of Transponder				Х	Х	Х	
		Installation of antenna				Х	Х	Х	
		Replacement of antenna cable				Х	Х	Х	



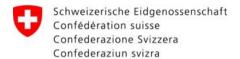
Initial Practical Experience for Category L3H/L3G							
Logbook Owner's Name							

Date	Task	Workorder	Registry of Aircraft	Type of Aircraft	Hot Air	Gas	Tethered Gas	Supervisor Signature
	Cabin - Equipments:							
	Flight instruments removal - installation - replacement				Х	Х	Х	
	Installation of an approved system				Х	Х	X	
	Check fire extinguisher				Х			
	Ballast - Replacement of:							
	Sand/shot ballast (when applicable)					Х	X	
	Envelope:							
	Inspection and repair of envelope panels/gores/seams				Х	х	Х	
	Inspection and repair of load tapes and attachment points				Х	Х	X	
	Inspection and repair of deflation system				Х	Х		
	Inspection and repair of net					Х	X	
	Inspection and repair of mooring system						X	
М	Electrostatic conductivity test (if type is approved for hydrogen)					Х		
	Ballonet inspection and repair						X	
	Inspection and fabrication of a suspension cable or rope				Х	Х	Х	
	Load ring/frame:							
М	Crack detection (welded and machined parts)				Х	Х	Х	



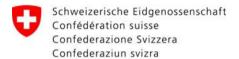
Initial Practical Experience for Category L3H/L3G						
Logbook Owner's Name						

	Date	Task	Workorder	Registry of Aircraft	Type of Aircraft	Hot Air	Gas	Tethered Gas	Supervisor Signature
		Heater system:							
		Removal, inspection and re-installation				Х			
М		Inspection and cleaning of vaporizer and filter				Х			
М		Inspection and replacement of hoses				Х			
М		Inspection and replacement of pilot flame ignition unit				Х			
М		Sealing of fittings				Х			
М		Pressure and leak test				Х			
М		Disassembly an assembly of fuel cell				Х			
		10-year inspection of fuel cell				Х			
		Basket/gondola:							
		Removal, inspection and re-installation (as applicable)				Х	Х	Х	
М		Inspection and fabrication of a suspension cable or rope				Х	Х		
		Removal - installation of padding				Х	Х		
		Removal - installation of essential elements of the cabin				Х	Х	Х	
		Inspection and fabrication of a basket wire				Х	Х	×	_
		Inspection of operational equipment and its fixation points				Х	Х	Х	
		Crack detection and repair (welded parts and frames)				Х	Х	Х	



Initial Practical Experience for Category L3H/L3G						
Logbook Owner's Name						

Date	Task	Workorder	Registry of Aircraft	Type of Aircraft	Hot Air	Gas	Tethered Gas	Supervisor Signature
	Landing gear:							
	Removal, inspection and re-installation of wheels					Х	Х	
	Wood structure:							
	Structure repair				Х	Х	×	
	Composite structure:							
	Laminate repair						Х	
	Sandwich structure repair						Х	
	Metal structures:							
	Crack detection (welded and machined parts)				Х	Х	Х	
	Bonding of structures					Х	X	
	Anti-corrosion treatment						X	
	Repair of fairings						Х	
	Winch system:							
	Witness winch inspection						Х	



Initial Practical Experience for Category L3H/L3G						
Logbook Owner's Name						

	Syllabus 03 Additional Task list:  In the following columns note each additional maintenance task which was performed by applicant										
In	Date	Task	Workorder	Registry of Aircraft	Type of Aircraft	Hot Air	Gas	Tethered Gas	Supervisor Signature		