

Jordan Civil Aviation Regulatory Commission

Guidance Procedure: AWS 49

CARC Aircraft Maintenance Licensing User Guide-Part 66

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Abbreviations

CARC	Civil Aviation Regulatory Commission
CEO	Chief Executive Officer
JCAR	Jordan Civil Aviation Regulations
AWSD	Airworthiness Standards Department
AML	Aircraft Mechanic License
MTO	Maintenance Training Organization
MTOM	Maximum Take-off Mass

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1. Purpose

The objective of this guide is to assist the users in the processing of applications for the issuance, modification, revocation and/or suspension of a Part 66 Aircraft Maintenance License by establishing the requirements of the AML.

2. Scope

This guide is not applicable to personnel with qualifications for components, structures and specialties of workshops.

3. General Considerations and Definitions of a Part 66 AML

The part 66 AML licensing will be accomplished through CARC Licensing unit with the help of CARC/AWSD assigned Inspectors:

Licensing Unit
Jordan Civil Aviation Regulatory Commission
www.carc.gov.jo

3.1. Types of Categories

3.1.1. Category A

Category A is divided into the following subcategories:

Subcategory A1: Aeroplanes Turbine

Subcategory A2: Aeroplanes Piston

Subcategory A3: Helicopters Turbine

Subcategory A4: Helicopters Piston

3.1.2. Category B1

The B1 category (mechanical) is divided into the following subcategories:

Subcategory B1.1: Aeroplanes Turbine

Subcategory B1.2: Aeroplanes Piston

Subcategory B1.3: Helicopters Turbine

Subcategory B1.4: Helicopters Piston

Each B1 subcategory includes the corresponding A subcategory.

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3.1.3. Category B2

The B2 category (avionics) is applicable to large and small aircraft and is not divided into subcategories.

3.1.4. Category B3

The B3 category is applicable to piston-engine non- pressurized aeroplanes of 2000 kg MTOM and below.

The B1.2 subcategory will automatically include the B3 category.

3.1.5. Category C

A category C aircraft maintenance license shall permit the holder to issue a certificate of release to service following base maintenance on aircraft. The privileges apply to the aircraft in its entirety.

3.2. Continued validity of the aircraft maintenance license

The aircraft maintenance license becomes invalid 3 years after its last issue or change, unless the holder submits his/her aircraft maintenance license to CARC, in order to verify that the information contained in the license is the same as that contained in CARC records and verify any pending revocation, suspension or change action pursuant to JCAR Part 66.

4. Initial Part 66 AML License Issuance

4.1. Requirements to be a Holder of a Part 66 AML

- Age: An applicant for an aircraft maintenance license shall be not less than 18 years of age.
- Experience: as indicated in the sections 4.3.3 and 5.1.2 of this guide.

4.2. Processing of an AML

This paragraph details the requirements for the processing of an AML.

4.2.1. Request for Issuance of a Part 66 AML

4.2.1.1. Application and Processing

- Applicants may either apply personally at the Customer office/ CARC building #2 by filling the appropriate forms or they can send their applications by regular mail.
- The applications get incoming document number.
- All the correspondence is checked by the Customer office and is addressed to the relevant Departments.
- The airworthiness department addresses the applications to the Airworthiness Inspector.
- These procedures are applied with the aid the following tools:

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4.2.1.2. Actions

The required licensing actions performed by both the applicant and the assigned licensing Inspectors are recorded in an organized manner. The purpose of this is to provide an easy reference for all activities that lead to the issue of a license, validation or other authorization. At the completion of the phases, a signature is added by the authorized CARC Inspector.

4.2.1.3. AWSO Technical Evaluation of Application

The quick checklist(s) as set by Operating Procedure # 18 OP-01 must be completed and forwarded to the Licensing Unit along with the recommendation report.

4.2.1.4. Application Form

The application CARC Form 124 must be used for all initial or renewal or amendment license. The assigned Inspector will process the applications by applying the current Jordanian Civil Aviation Regulations and recording data and results in the Personnel Licensing certification System. Copies of all decisions (i.e. documents issued or refusal to issue), application forms and instructions to the applicants are also to be maintained on personnel filing system.

If there is any doubt about an applicant meeting the requirements for the issue of a license, the problem must be taken to the Chief of MTO Division or to the Director Airworthiness Standards regarding difficult cases.

The completion of these application forms is the applicant's responsibility; the Inspector will then review the completed application and take action set out under "Recommendation Report". The appropriate License form must be completed by the applicant. If the application is satisfactory in all respects, Licensing staff authorized in accordance with the Delegation of Authority provided them should recommend the issue of license or validation by dating and signing the application. Once the assigned Inspector signature block has been completed on the application and internal checklist and forms , the application shall be processed and license issued with data entry completed into the Personnel Licensing system.

4.2.1.5. Supporting documentation

The applicant must supply supporting documentation as follows:

- Copy of Proof of identity – Actual passport or identity card
- Copy of Birth Certificate
- Copy of Examination Certificate(s)
- Copy of Part 147 certificate of basic training (if applicable)
- Copy of Proof of experience (according the § 66.30). This experience should be recorded in a table grouping the date, name of the task, the aircraft version, the signature of the applicant, signature of authorized personnel into the maintenance organization, signature of the Quality Manager (at the each page)
- Copy of a valid Jordanian third- class medical certificate issued under JCAR MED
- Copy of a General Secondary Certificate (Tawjihi of Jordan) or equivalent foreign certificate

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- Copy of an English evaluation test to ensure his ability to read, write, speak, and understand English language. The English evaluation test must be evaluated against a standard accepted by the Chief Commissioner/CEO; The English test evaluates the ability of an individual to use and understand technical aviation. It was developed to address the problem on ensuring English language proficiency for non-native speakers wishing to apply for CARC license. The passing grade is 60 percent since it's a tool to verify reading, understanding and writing English as required by the regulation, The English evaluation test is made at CARC Licensing Unit.
- copy of PART 147 or approved by CARC type training, in case of amendment to add an aircraft rating or group rating
- Original or Part 65 license, in case of initial issuance of a Part 66 license following a protected right conversion process

4.2.2. Request for Change or Renewal

Renewal:

In the case of an application for license renewal, the applicant must submit the application at least two weeks before the date of expiry.

Change:

The request for the change of a license refers to the inclusion on it a new category, subcategory, type or variation in the personal data of the applicant. In both cases, to request a modification or a renewal of an AML license, the request will be made using the CARC form 124 along with the following documentation:

- Original License.
- In the case of change of the license for inclusion of a category, subcategory or type rating, the applicant must demonstrate the corresponding type theoretical and practical training and basic training certificates, as appropriate.

Then there will be an assessment of the technical requirements, and thereafter the applicant will be informed in the event that the request is denied.

4.2.3. Fees

For the exact value of the fees requested for an issuance, renewal or modification of an AML, it is advisable to check the fees and charges on the CARC website www.carc.gov.jo.

4.3. Requirements for the Inclusion of Categories in a part 66 AML License

4.3.1. Basic training requirements

AML license in the A and B categories and its subcategories, are required to overcome a complete basic training course at a training organization approved according to JCAR part 147 or after having passed examinations of the modules corresponding to the category or subcategory that is intended to be in accordance with the provisions of Appendix I to JCAR part 66.

- Basic knowledge examinations will be only conducted by CARC.



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- Category C licensed AML can be obtained by means of two types of access:
 - By experience gained in environment maintenance and be holder of a category B1, B2 and B3 license, or
 - Through the academic route; an applicant holding an academic degree in a technical discipline, from a university or other higher educational institution recognized by CARC.

4.3.2. Basic Knowledge requirements

The required basic knowledge requirements must comply with Appendix I of JCAR Part 66. Such basic knowledge must be proved by providing the relevant certificates of passing modules exams required according to Appendix I and II of JCAR part 66 as to the type of the examination and the required level. The training courses and examinations shall be passed within 10 years prior to the application for an aircraft maintenance license or the addition of a category or subcategory to such aircraft maintenance license.

4.3.2.1 Category A

Common to all subcategories A:

Module 1 MATHEMATICS
Module 2 PHYSICS
Module 3 ELECTRICAL FUNDAMENTALS
Module 4 ELECTRONIC FUNDAMENTALS
Module 5 DIGITAL TECHNIQUES / ELECTRONIC INSTRUMENT SYSTEMS
Module 6 MATERIALS & HARDWARE
Module 7A MAINTENANCE PRACTICES
Module 8 BASIC AERODYNAMICS
Module 9A HUMAN FACTORS
Module 10 AVIATION LEGISLATION

Subcategory A1 turbine aircraft specific modules

Module 11A TURBINE AEROPLANE AERODYNAMICS, STRUCTURES AND SYSTEMS
Module 15 GAS TURBINE ENGINE
Module 17A PROPELLER

Specific modules subcategory A2 piston aircraft

Module 11B PISTON AEROPLANE AND AERODYNAMICS, STRUCTURE AND SYSTEMS
Module 16 PISTON ENGINE
Module 17A PROPELLER

Specific modules subcategory A3 turbine helicopters

Module 12 HELICOPTER AERODYNAMICS, STRUCTURES AND SYSTEMS
Module 15 GAS TURBINE ENGINE

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Specific modules subcategory A4 piston helicopters

Module 12 HELICOPTER AERODYNAMICS, STRUCTURES AND SYSTEMS
Module 16 PISTON ENGINE

4.3.2.2 Category B1

Common to all B1 subcategories

Module 1 MATHEMATICS
Module 2 PHYSICS
Module 3 ELECTRICAL FUNDAMENTALS
Module 4 ELECTRONIC FUNDAMENTALS
Module 5 DIGITAL TECHNIQUES / ELECTRONIC INSTRUMENT SYSTEMS
Module 6 MATERIALS & HARDWARE
Module 7A MAINTENANCE PRACTICES
Module 8 BASIC AERODYNAMICS
Module 9A HUMAN FACTORS
Module 10 AVIATION LEGISLATION

Specific modules subcategory B1.1 aeroplanes turbine

Module 11A TURBINE AEROPLANE AERODYNAMICS, STRUCTURES AND SYSTEMS
Module 15 GAS TURBINE ENGINE
Module 17A PROPELLER

Specific modules subcategory B1.2 aeroplanes piston

Module 11B PISTON AEROPLANE AND AERODYNAMICS, STRUCTURE AND SYSTEMS
Module 16 PISTON ENGINE
Module 17A PROPELLER

Specific modules subcategory B1.3 helicopters turbine

Module 12 HELICOPTER AERODYNAMICS, STRUCTURES AND SYSTEMS
Module 15 GAS TURBINE ENGINE

Specific modules subcategory B1.4 helicopters piston

Module 12 HELICOPTER AERODYNAMICS, STRUCTURES AND SYSTEMS
Module 16 PISTON ENGINE

4.3.2.3 Category B2

Module 1 MATHEMATICS
Module 2 PHYSICS
Module 3 ELECTRICAL FUNDAMENTALS
Module 4 ELECTRONIC FUNDAMENTALS



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Module 5 DIGITAL TECHNIQUES / ELECTRONIC INSTRUMENT SYSTEMS
Module 6 MATERIALS & HARDWARE
Module 7A MAINTENANCE PRACTICES
Module 8 BASIC AERODYNAMICS
Module 9A HUMAN FACTORS
Module 10 AVIATION LEGISLATION
Module 13 AIRCRAFT AERODYNAMICS, STRUCTURES AND SYSTEMS
Module 14 PROPULSION

4.3.2.4 Category B3

Module 1 MATHEMATICS
Module 2 PHYSICS
Module 3 ELECTRICAL FUNDAMENTALS
Module 4 ELECTRONIC FUNDAMENTALS
Module 5 DIGITAL TECHNIQUES / ELECTRONIC INSTRUMENT SYSTEMS
Module 6 MATERIALS & HARDWARE
Module 7B MAINTENANCE PRACTICES
Module 8 BASIC AERODYNAMICS
Module 9B HUMAN FACTORS
Module 10 AVIATION LEGISLATION
Module 11C PISTON AEROPLANE AND AERODYNAMICS, STRUCTURE AND SYSTEMS
Module 16 PISTON ENGINE
Module 17B PROPELLER

4.3.3. Experience Requirements

The required experience must be acquired in the category or subcategory that is requested.

4.3.3.1 Category A

AML applicants with 147 approved courses:

A practical experience of 1 year in maintenance on operating aircraft must be provided.

When the applicant has followed a training considered relevant by the CARC as a skilled worker, in a technical trade, the applicant must demonstrate at least 2 years of practical experience in the maintenance on operating aircraft.

Other AML applicants :

A category A applicants who have no previous relevant technical training, must demonstrate 3 years of practical experience in maintenance on operating aircraft.

4.3.3.2 Category B1

AML applicants with 147 approved courses:

Applicants for subcategories (turbine aircraft) B1.1 and B1.3 (turbine helicopters), after completing their basic training in an approved 147 organization must demonstrate 2 years of practical experience in maintenance on operating aircraft.

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Applicants for subcategories (piston aircraft) B1.2 and B1.4 (piston helicopters), after completing his basic training in an approved 147 organization must demonstrate 1 year of practical experience of maintenance on operating aircraft.

Experience required for qualified personnel with training considered relevant by CARC as a skilled worker, in a technical trade:

Category B1.1 and B1.3 applicants who have completed a training considered relevant by CARC must demonstrate at least 3 years of practical experience in maintenance on operating aircraft.

Category B1.2 and B1.4 applicants who have completed a training considered relevant by CARC must demonstrate 2 years of practical experience in maintenance on operating aircraft.

Other AML applicants:

Subcategories B1.1 or B1.3 applicants who have not attended a training course approved according to part 147, must demonstrate 5 years of practical experience in maintenance on operating aircraft.

Subcategories B1.2 or B1.4 applicants who have not attended a training course approved according to part 147, must demonstrate 3 years of practical experience in maintenance on operating aircraft.

4.3.3.3 Category B2

AML applicants with 147 approved courses:

An applicant for a license for category B2 who has completed a basic training in a 147 approved organization should demonstrate 2 years of practical experience in maintenance on operating aircraft.

This experience must be relevant to the category of the required license and maintenance experience in electric systems and avionics on operating aircraft.

Experience required for qualified personnel with training considered relevant by CARC as a skilled worker, in a technical trade:

Category B2 applicants must demonstrate 3 years of experience when the applicant has completed training considered relevant by CARC.

Other AML license applicants:

Category B2 applicants who have not attended a training course approved according to part 147 must demonstrate 5 years of practical experience in maintenance on operating aircraft.

4.3.3.4 Category B3

AML applicants with 147 approved courses:

Applicants for category B3 (piston-engine non-pressurized aeroplanes of 2000 kg MTOM and below), after completing their basic training in an approved 147 organization must demonstrate 1 year of practical maintenance experience on operating aircraft.

Experience required for qualified personnel with training considered relevant by CARC as a skilled worker, in a technical trade:

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B3 category applicants who have completed training considered relevant by CARC, must demonstrate 2 years of practical experience in maintenance on operating aircraft.

Other AML applicants:

B3 category applicants who have not attended a training course approved according to part 147, must demonstrate 3 years of practical experience in maintenance on operating aircraft.

4.3.3.5 Category C

Requirements of experience for large aircraft:

- 3 years of experience exercising category B1.1, B1.3 or B2 privileges on large aircraft or as support staff according to point 145.35, or a combination of both; or
- 5 years of experience exercising category B1.2 or B1.4 privileges on large aircraft or as a support staff category B1.2 or B1.4 according to point 145.35, or a combination of both;

Requirements of experience for other than large aircraft:

For category C with respect to other than large aircraft; 3 years of experience exercising category B1 or B2 privileges on other than large aircraft or as support staff according to point 145.35(a), or a combination of both;

Experience requirements for personnel qualified by an academic degree:

For category C obtained through the academic route: an applicant holding an academic degree in a technical discipline, from a university or other higher educational institution recognized by CARC, 3 years of experience working in a civil aircraft maintenance environment on a representative selection of tasks directly associated with aircraft maintenance including 6 months of observation of base maintenance tasks.

4.3.3.6 Considerations of Experience to All Categories

Models of certificates of basic experience required

The documentation of basic experience filling out is explained and illustrated in GP AWS 46 with the exception of the following cases:

- Category C: - from academic degree as specified in 4.3.3.5
- Recent basic experience required in aircraft maintenance

All applicants must be justified at least 1 year of recent experience in aircraft belonging to the category or subcategory for which requested its inclusion in the licence. That year, at least six months must have been acquired in the 12 months prior to the application. The remaining 6 months must have been obtained in the 7 years prior to the application.

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Experience in maintenance of operational civilian aircraft, outside Jordan, will be valid provided that it meets the standards of part 66 and the maintenance organization holds an EASA approval or at least FAA approval .

Experience in military aircraft

The aircraft maintenance experience gained outside a civil aircraft maintenance environment, when such an experience is equivalent to that required by the part 66 will be accepted. However a complementary experience in maintenance of civil aircraft shall be required to ensure an adequate knowledge of the civil aircraft maintenance environment. This experience will be for category A minimum of 6 months and for category B1, B2 and B3 of 12 months.

5. Modification of a Part 66 AML

5.1. Modification to Include Another Category/Subcategory

The AML holders may choose to modify their licenses to include a category/subcategory, provided that the requirements of basic training and experience which are detailed below, and which correspond to the requested category/subcategory are demonstrated.

5.1.1. Basic knowledge requirements

The holder of an AML with certain categories/subcategories, who wishes to modify his license, must pass the exams of the specific modules of the category/subcategory which he seeks to include in his license, and those that required a level of knowledge superior to that required in the subcategory that he has.

5.1.1.1. Modification of an AML with Subcategory A1

Actual License	Cat./Subcat Application	Modules that must approve
A1	A2	16
A1	A3	12
A1	A4	12, 16
A1	B1.1	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11A, 15, 17
A1	B1.2	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11B, 16, 17
A1	B1.3	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 15
A1	B1.4	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 16
A1	B2	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 13, 14
A1	B3	1, 2.3b, 3, 4, 5, 6, 7B, 9B, 10.5, 10.7, 11C, 16, 17B

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5.1.1.2 Modification of an AML with Subcategory A2

Actual License	Cat./Subcat Application	Modules that must approve
A2	A1	11A, 15
A2	A3	12, 15
A2	A4	12
A2	B1.1	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11A, 15, 17
A2	B1.2	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11B, 16, 17
A2	B1.3	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 15
A2	B1.4	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 16
A2	B2	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 13, 14
A2	B3	1, 2.3b, 3, 4, 5, 6, 7B, 9B, 10.5, 10.7, 11C, 16, 17B

5.1.1.3 Modification of an AML with Subcategory A3

Actual License	Cat./Subcat Application	Modules that must approve
A3	A1	11A, 17
A3	A2	11B, 16, 17
A3	A4	16
A3	B1.1	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11A, 15, 17
A3	B1.2	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11B, 16, 17
A3	B1.3	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 15
A3	B1.4	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 16
A3	B2	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 13, 14
A3	B3	1, 2.3b, 3, 4, 5, 6, 7B, 9B, 10.5, 10.7, 11C, 16, 17B

5.1.1.4 Modification of an AML with Subcategory A4

Actual License	Cat./Subcat Application	Modules that must approve
A4	A1	11A, 15, 17
A4	A2	11B, 17
A4	A3	15
A4	B1.1	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11A, 15, 17
A4	B1.2	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11B, 16, 17
A4	B1.3	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 15
A4	B1.4	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 16
A4	B2	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 13, 14
A4	B3	1, 2.3b, 3, 4, 5, 6, 7B, 9B, 10.5, 10.7, 11C, 16, 17B

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5.1.1.5 Modification of an AML with Subcategory B1.1

Actual License	Cat./Subcat Application	Modules that must approve
B1.1	A2	16
B1.1	A3	12
B1.1	A4	12, 16
B1.1	B1.2	16
B1.1	B1.3	12
B1.1	B1.4	12, 16
B1.1	B2	4, 5, 7.4, 13, 14
B1.1	B3	7B, 9B, 11C, 17B

5.1.1.6 Modification of AML with Subcategory B1.2

Actual License	Cat./Subcat Application	Modules that must approve
B1.2	A1	11A, 15
B1.2	A3	12, 15
B1.2	A4	12
B1.2	B1.1	5, 11A, 15
B1.2	B1.3	5, 12, 15
B1.2	B1.4	12
B1.2	B2	4, 5, 7.4, 13, 14
B1.2	B3	5.5a, 7B, 9B, 11C, 17B

5.1.1.7 Modification of AML With Subcategory B1.3

Actual License	Cat./Subcat Application	Modules that must approve
B1.3	A1	11A, 17
B1.3	A2	11B, 16, 17
B1.3	A4	16
B1.3	B1.1	11A, 17
B1.3	B1.2	11B, 16, 17
B1.3	B1.4	16
B1.3	B2	4, 5, 7.4, 13, 14
B1.3	B3	7B, 9B, 11C, 17B

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5.1.1.8 Modification of AML with Subcategory B1.4

Actual License	Cat./Subcat Application	Modules that must approve
B1.4	A1	11A, 15, 17
B1.4	A2	11B, 17
B1.4	A3	15
B1.4	B1.1	5, 11A, 15, 17
B1.4	B1.2	11B, 17
B1.4	B1.3	5, 15
B1.4	B2	4, 5, 7.4, 13, 14
B1.4	B3	5.5a, 7B, 9B, 11C, 17B

5.1.1.9 Modification of an AML with Subcategory B2

Actual License	Cat./Subcat Application	Modules that must approve
B2	A1	11A, 6, 7, 15, 17
B2	A2	11B, 6, 7, 16, 17
B2	A3	12, 6, 7, 15
B2	A4	12, 6, 7, 16
B2	B1.1	2, 6, 7, 11A, 15, 17
B2	B1.2	2, 6, 7, 11B, 16, 17
B2	B1.3	2, 6, 7, 12, 15
B2	B1.4	2, 6, 7, 12, 16
B2	B3	4.1.3a, 6, 7B, 9B, 11C, 16, 17B

5.1.2. Experience Requirements for an AML

Table 1 shows the requirements of experience that are required to include a new category or subcategory to an AML license. The experience must be practical experience in maintenance on operating aircraft in the category/subcategory requested. The experience requirement will be reduced by 50% if the applicant has passed a course taught by an organization approved under JCAR part 147, corresponding to the category/subcategory which the applicant is seeking to include in the license.



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To: From:	A1	A2	A3	A4	B1.1	B1.2	B1.3	B1.4	B2	B3
A1	-	6 month s	6 month s	6 month s	2 years	6 month s	2 years	1 year	2 years	6 month s
A2	6 month s	-	6 month s	6 month s	2 years	6 month s	2 years	1 year	2 years	6 month s
A3	6 month s	6 month s	-	6 month s	2 years	1 year	2 years	6 month s	2 years	1 year
A4	6 month s	6 month s	6 month s	-	2 years	1 year	2 years	6 month s	2 years	1 year
B1.1	None of them	6 month s	6 month s	6 month s	-	6 month s	6 month s	6 month s	1 year	6 month s
B1.2	6 month s	None of them	6 month s	6 month s	2 years	-	2 years	6 month s	2 years	-
B1.3	6 month s	6 month s	None of them	6 month s	6 month s	6 month s	-	6 month s	1 year	6 month s
B1.4	6 month s	6 month s	6 month s	None of them	2 years	6 month s	2 years	-	2 years	6 month s
B2	6 month s	6 month s	6 month s	6 month s	1 year	1 year	1 year	1 year	-	1 year
B3	6 month s	-	6 month s	6 month s	2 years	6 month s	2 years	1 year	2 years	-

Table 1 Experience requirements to include a category/subcategory

5.2. Requirements for Endorsement of Type in an AML part 66 License

Licenses can be issued without including aircraft type, i.e., with the only indication of the category and subcategory.

A category A license does not include type ratings.

CARC may include type ratings and ratings of group according to JCAR part 66 B1, B2 and



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C categories, for applicants that demonstrate certificates of type rating courses in a part 147 approved maintenance training organization.

Type endorsements are issued according to Appendix III of part 66. Type ratings list is posted by CARC in Appendix I of the AMC part 66 and always subject to the amendments once new type added.

Individual ratings of type after completion of type training and passing the corresponding examination will be endorsed.

5.2.1. Aircraft Groups

For the purpose of ratings on aircraft maintenance licenses, aircraft shall be classified in the following groups:

(a) Group 1: complex motor-powered aircraft as well as multiple engine helicopters, aeroplanes with maximum certified operating altitude exceeding FL290, aircraft equipped with fly-by-wire systems and other aircraft requiring an aircraft type rating when defined so by CARC.

(b) Group 2: aircraft other than those in Group 1 belonging to the following subgroups:

(1) Sub-group 2a: single turbo-propeller engine aeroplanes

(2) Sub-group 2b: single turbine engine helicopters

(3) Sub-group 2c: single piston engine helicopters.

(c) Group 3: piston engine aeroplanes other than those in Group 1.

5.2.2. Endorsement with aircraft ratings.

In order to be entitled to exercise certification privileges on a specific aircraft type, the holder of an aircraft maintenance license need to have his/her license endorsed with the relevant aircraft ratings.

(1) For category B1, B2 or C the relevant aircraft ratings are the following:

(i) For group 1 aircraft, the appropriate aircraft type rating.

(ii) For group 2 aircraft, the appropriate aircraft type rating, manufacturer sub-group rating or full sub-group rating.

(iii) For group 3 aircraft, the appropriate aircraft type rating or full group rating.

(2) For category B3, the relevant rating is 'piston-engine non-pressurized aeroplanes of 2000 kg MTOM and below'.

(3) For category A, no rating is required, subject to compliance with the requirements of point 145.35 of Part-145.

6. Renewal, Revocation, Suspension, and Limitations of a Part 66 AML

The aircraft maintenance license becomes invalid 3 years after its last issue or change, unless the holder submits his/her aircraft maintenance license to CARC that issued it, in order to verify that the information contained in the license is the same as that contained in the CARC records and verify any pending revocation, suspension or change action pursuant to Subpart B of JCAR part 66.



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If the records held by CARC disagree with the contents of the aircraft maintenance license held by the holder:

- Will proceed to investigate the reasons for the discrepancies and may decide not to renew the license.
- As a result CARC will inform in a timely manner the holder of the license and the maintenance organization (as applicable), approved in accordance with JCAR part M, Subpart F and JCAR part 145 that may be directly affected by such circumstances.
- If necessary, CARC will take measures in accordance with JCAR part 66 to revoke, suspend or modify the license as indicated hereinafter.

6.1. Conversion of PART 65 licence into PART 66 licence

Conversion of PART 65 licence into PART 66 licence is organized through GP AWS 41.

- Any applications received to convert Part 65 Certificate into Part 66 license after 31 December 2017 till 31 December 2018 will not be processed unless a satisfactory demonstration by an examination of the level of knowledge in the Human Factors and Aviation Legislation Modules in accordance with Appendix I to Part 66 is verified . The examination shall be conducted by CARC.
- After 31 December 2018 CARC will not process any application to convert Part 65 certificates . Application shall meet part 66 Eligibility requirements set forth in point 66.15 .

6.1.1. Remove of the Limitations and Differences on Categories/Subcategories

To remove limitations, the applicant must overcome the modules/sub modules corresponding to the ATA's which limited the license according to GP AWS 42.

6.1.2. Cancellation of the Limitations on Type Ratings

To remove the limitations mentioned in 66.45 f) and g), relating to the authorization of the Group 3 , applicant should register an experience properly.