

## NOTICE

### GENERAL EXEMPTION PART 66

On 1 March 2010, the Commissioner for Civil Aviation approved a general exemption from the current Part 66 regulations listed below.

This general exemption is to enable the industry to operate within the confines of the law but with minimum inconvenience until an amendment to the regulations is approved by the Minister.

This general exemption will be published in an AIC but in the interim comes into immediate effect.

#### Provision of SA-CAR-66 to be complied with:

**Part 66  
List of Regulations:  
Aircraft Maintenance Engineer Licensing**

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### **SUBPART 1: GENERAL**

#### **Applicability**

**66.01.1** This part shall apply to –

- (a) the issuing of a South African aircraft maintenance engineer licence, privileges and limitations of such licences and ratings, and matters related thereto; and
- (b) the validation of foreign aircraft maintenance engineer licences and ratings and the privileges and limitations of such validations.

#### **Authority to act as aircraft maintenance engineer**

**66.01.2** (1) No person shall act as a maintenance engineer of an aircraft unless such person is the holder of a valid aircraft maintenance engineer licence with the appropriate rating issued or validated by the Commissioner in terms of this part.

(2) The holder of an aircraft maintenance engineer licence shall not exercise privileges other than the privileges granted by the licence and the appropriate rating held by such holder.

#### **Classes of licences**

**66.01.3** The classes of aircraft maintenance engineer licences are –

- (a) a Class I aircraft maintenance engineer licence; and
- (b) a Class II aircraft maintenance engineer licence.

#### **Groups of airframes and engines**

**66.01.4** (1) For the purposes of licensing aircraft maintenance engineers, airframes are classified into the following groups:

- (a) Group 1 – aeroplanes of wooden construction, with a maximum certificated mass of 5 700 kilograms or less;
- (b) Group 2 – aeroplanes constructed of composites, with a maximum certificated mass of 5 700 kilograms or less;
- (c) Group 3 – aeroplanes of fabric-covered tubular-metal construction, with a maximum certificated mass of 5 700 kilograms or less;
- (d) Group 4 – unpressurised aeroplanes of all-metal construction, with a maximum certificated mass of 5 700 kilograms or less;

- (e) Group 5 – pressurised aeroplanes of all-metal construction, with a maximum certificated mass of 5 700 kilograms or less;
- (f) Group 6 – unpressurised aeroplanes of all-metal construction, with a maximum certificated mass exceeding 5 700 kilograms;
- (g) Group 7 – rotorcraft powered by reciprocating engines;
- (h) Group 8 – pressurised aeroplanes of all-metal construction, with a maximum certificated mass exceeding 5 700 kilograms;
- (i) Group 9 – rotorcraft powered by turbine jet engines, with a maximum certificated mass of 3 175 kilograms or less;
- (j) Group 10 – rotorcraft powered by turbine jet engines, with a maximum certificated mass exceeding 3 175 kilograms;
- (k) Group 11 – aeroplanes constructed of composites, with a maximum certificated mass exceeding 5 700 kilograms; and
- (l) Group 12 – all other aircraft.

(2) For the purposes of licensing aircraft maintenance engineers, engines are classified into the following groups:

- (a) Group 01 – all horizontally opposed normally-aspirated piston engines;
- (b) Group 02 – all horizontally opposed turbo-normalised, turbo-charged and supercharged piston engines;
- (c) Group 03 – all in-line piston engines;
- (d) Group 04 – all radial engines;
- (e) Group 05 – turbine jet engines; and
- (f) Group 06 – all other engines.

### Categories of ratings

**66.01.5** (1) The categories of ratings for a Class II aircraft maintenance engineer licence are –

- (a) a Category A rating, for all types of –
  - (i) aeroplanes registered in the Republic, either singly or in the groups referred to in Regulation 66.01.4; or
  - (ii) rotorcraft registered in the Republic, either singly or in the groups referred to in Regulation 66.01.4
- (b) a Category C rating, for all types of engines installed in –
  - (i) aeroplanes registered in the Republic, either singly or in the groups referred to in Regulation 66.01.4; or
  - (ii) rotorcraft registered in the Republic, either singly or in the groups referred to in Regulation 66.01.4; and
- (c) a Category W rating, for any –
  - (i) Avionic equipment;
  - (ii) Electrical equipment;
  - (iii) Instrument equipment; or
  - (iv) a combination of such equipment,

installed in aircraft registered in the Republic.

- (2) The categories of ratings for a Class I aircraft maintenance engineer licence are –
- (a) a Category B rating, for all types of –
    - (i) aeroplanes registered in the Republic, either singly or in the groups referred to in Regulation 66.01.4; or
    - (ii) rotorcraft registered in the Republic, either singly or in the groups referred to in Regulation 66.01.4;
  - (b) a Category D rating, for all types of engines installed in –
    - (i) aeroplanes registered in the Republic, either singly or in the groups referred to in Regulation 66.01.4; or
    - (ii) rotorcraft registered in the Republic, either singly or in the groups referred to in Regulation 66.01.4; and
  - (c) a Category X rating, for –
    - (i) the installation of compasses;
    - (ii) the installation of engine ignition equipment;
    - (iii) the installation of variable-pitch propellers;
    - (iv) the installation of instruments, including or excluding electrically operated instruments;
    - (v) the installation of electrical equipment;
    - (vi) the installation of automatic pilots;
    - (vii) the installation of avionic equipment, including or excluding equipment employing pulse techniques; or
    - (viii) the carrying out of welding processes,  
on aircraft registered in the Republic.
- (3) The categories of aircraft maintenance instructor ratings are –
- (a) a Grade One aircraft maintenance instructor rating; and
  - (b) a Grade Two aircraft maintenance instructor rating.
- (4) A Category C rating for a particular type of engine installed in a rotorcraft shall be granted only in conjunction with a Category A rating for the type of rotorcraft in which the engine is installed.

### **Competency**

**66.01.6** The holder of an aircraft maintenance engineer licence with the appropriate rating shall not exercise the privileges granted by the licence and the appropriate rating unless such holder maintains competency by complying with the appropriate requirements prescribed in this Part together with part 43 and 145.

### **Consumption of alcohol and drugs**

**66.01.7** No aircraft maintenance engineer shall –

- (a) consume any liquor less than 12 hours prior to the specified reporting time for duty;
- (b) commence a duty period while the concentration of alcohol in any specimen of blood taken from any part of his or her body is more than 0,00 gram per 100 millilitres;
- (c) consume alcohol during the duty period of whilst on standby for duty;
- (d) commence a duty period while under the influence of liquor or any drug having a narcotic effect.



## Language

**66.01.8** Aircraft maintenance engineers shall have sufficient ability in reading, speaking and understanding the English language to enable them to adequately carry out their responsibilities as aircraft maintenance engineers.

***Editorial note:*** See AIC 30.16 and AIC 30.20 for detailed information regarding language requirements.

## Validation of licence issued by appropriate authority

**66.01.9** (1) The holder of an aircraft maintenance engineer licence of a foreign country issued by an appropriate authority or contracting state, who desires to act as an aircraft maintenance engineer on South African registered aircraft, may apply for a validation to the Commissioner on the appropriate form as prescribed in CA ANR 17.7a and CA ANR 17.7b, for the validation of such licence.

(2) An application for a validation referred to in sub-regulation (1), shall be accompanied by –

(a) the appropriate fee as prescribed in Part 187; and

(b) the licence to which the validation pertains.

(3) An aircraft maintenance engineer licence issued by an appropriate authority, may be validated by the Commissioner subject to the same limitations which apply to the licence and in accordance with and subject to the requirements and conditions as prescribed in Document SA-CATS-AMEL.

(4) An aircraft maintenance engineer licence issued by an appropriate authority, shall be validated by the Commissioner –

(a) in the appropriate form as prescribed in Document SA-CATS-AMEL;

(b) for a period of 12 months, calculated from the date of validation, or the period of validity of the licence, whichever period is the lesser period.

(5) The Commissioner may renew the validation of an aircraft maintenance engineer licence issued by an appropriate authority in the circumstances and on the conditions as prescribed in Document SA-CATS-AMEL.

(6) The holder of a validated aircraft maintenance engineer licence shall at all times comply with the regulations in this part and the requirements and conditions as prescribed in Document SA-CATS-AMEL.

## Register of licences

**66.01.10** (1) The Commissioner shall maintain a register of all aircraft maintenance engineer licences issued, validated, renewed or reissued in terms of the regulations in this part.

(2) The register shall contain the following particulars:

(a) the full name of the holder of the licence;

(b) the postal address of the holder of the licence;

(c) the date on which the licence was issued, validated, renewed or reissued;

(d) particulars of the ratings held by the holder of the licence; and

(e) the nationality of the holder of the licence.

(3) The particulars referred to in sub regulation (2) shall be recorded in the register within seven days from the date on which the licence is issued, validated, renewed or reissued, by the Commissioner.

(4) The register shall be kept in a safe place at the office of the Commissioner.

(5) A copy of the register shall be furnished by the Commissioner, on payment of the appropriate fee as prescribed in Part 187, to any person who requests the copy.

## **Designation of examiners**

**66.01.11** (1) The Commissioner may, subject to the provisions of section 4(2) and (3) of the Act, designate an examiner, in respect of the valid rating or ratings held by the examiner to –

- (a) issue to an applicant who meets the appropriate training and theoretical knowledge examination requirements prescribed in this part for the issuing or the renewal of a Class I or a Class II aircraft maintenance engineer licence with a similar rating, a certificate;
- (b) certify in the record of experience logbook of an applicant for the issuing or the renewal of a Class I or a Class II aircraft maintenance engineer licence with a similar rating, that the applicant has complied with the appropriate experience requirements prescribed in this Part;
- (c) issue to an applicant who meets the appropriate training and theoretical knowledge examination requirements prescribed in this part for the issuing or the renewal of a Grade One or a Grade Two aircraft maintenance instructor rating with a similar valid rating, a certificate; and
- (d) certify in the record of experience logbook of an applicant for the issuing or the renewal of a Grade One or a Grade Two aircraft maintenance instructor rating with a similar valid rating, that the applicant has complied with the appropriate experience requirements prescribed in this part.

(2) The privileges referred to in sub regulation (1) shall be exercised and performed according to the conditions, rules, requirements, procedures or standards as prescribed in Document SA-CATS-AMEL.

(3) The Commissioner shall sign and issue to each designated examiner a document which shall state the full name of such examiner and contain a statement that –

- (a) such examiner has been designated in terms of sub-regulation (1); and
- (b) such examiner is empowered to exercise the privileges referred to in sub-regulation (1).

(4) The application to be considered for designation as referred to in sub-regulation (1) shall be accompanied by –

- (a) detail of the licence and ratings to which the application applies; and
- (b) the appropriate fee as prescribed in Part 187.

## **Suspension and cancellation of licence or rating and appeal**

**66.01.12** (1) An authorised officer, inspector or authorised person may suspend for a period not exceeding 30 days, an aircraft maintenance engineer licence or rating if –

- (a) it is evident that the holder of the licence or rating does not comply with the requirements prescribed in this Part, and such holder fails to remedy such non-compliance within 30 days after receiving notice in writing from the authorised officer, inspector or authorised person to do so; or
- (b) the suspension is necessary in the interests of aviation safety.

(2) The authorised officer, inspector or authorised person who has suspended a licence or rating in terms of sub-regulation (1), shall deliver a report in writing to the Commissioner, stating the reasons why, in his or her opinion, the suspended licence or rating should be cancelled.

(3) The authorised officer, inspector or authorised person concerned shall submit a copy of the report referred to in sub-regulation (2), to the holder of the licence or rating which has been suspended, and shall furnish proof of such submission for the information of the Commissioner.

(4) The holder of a licence or rating who feels aggrieved by the suspension of the licence or rating, may appeal against such suspension to the Minister, within 30 days after such holder becomes aware of such suspension.

(5) An appellant shall deliver an appeal in writing, stating the reasons why, in his or her opinion, the suspension should be varied or set aside.

(6) The appellant must submit a copy of the appeal and any documents or records supporting such appeal, to the authorised officer, inspector or authorised person concerned and must furnish proof of such submission for the information of the Minister.

(7) The authorised officer, inspector or authorised person concerned must, within 30 days of receipt of the copy of the appeal referred to in sub-regulation (6), deliver to the Minister his or her written reply to such appeal together with all of the information submitted to the Commissioner in terms of sub-regulations (2) and (3).

(8) The Minister may –

(a) adjudicate the appeal on the basis of the documents submitted to him or her; or

(b) order the appellant and the authorised officer, inspector or authorised person concerned to appear before him or her, either in person or through a representative, at a time and place determined by him or her, to give evidence.

(9) The Minister may confirm, vary or set aside the suspension referred to in sub-regulation (1).

(10) The Minister must cancel the licence or rating concerned if –

(a) he or she confirms the suspension in terms of sub-regulation (9); or

(b) the licence or rating is suspended in terms of sub-regulation (1) and the holder thereof does not appeal against such suspension in terms of sub-regulation (4).

### **Aviation Training Organisation**

**66.01.13** Training as required by this Part shall only be provided by the holder of an aviation training organisation approval issued in terms of Part 141.

### **Logbooks**

**66.01.14** (1) Any person training under any aircraft trade or a holder of an AME licence shall maintain a logbook and shall record therein all work carried out on an aircraft and its components.

(2) The form of and information to be contained in a logbook referred to in sub-regulation (1), and the manner in which such logbook shall be maintained, shall be as prescribed in Document SA-CATS-AMEL.

(3) The Commissioner shall not allow any alterations of a logbook once it is signed off by a designated person.

## **SUBPART 2: CLASS II AIRCRAFT MAINTENANCE ENGINEER LICENCE (CATEGORY A RATING)**

### **Requirements for licence and rating**

**66.02.1** An applicant for the issuing of a Class II aircraft maintenance engineer licence with a Category A rating, or an amendment thereof, shall –

(a) Be a South African citizen or is in possession of a valid permanent residence permit or valid temporary work permit with a letter of employment and works under an approved South African AMO;

(b) be not less than 21 years of age;

(c) have successfully completed the training referred to in Regulation 66.02.2;

(d) have passed the theoretical knowledge examination referred to in Regulation 66.02.3; and

(e) have acquired the experience referred to in Regulation 66.02.4.

## Training

**66.02.2** An applicant for the issuing of a Class II aircraft maintenance engineer licence with a Category A rating, shall have successfully completed the appropriate Basic Training as prescribed in Document SA-CATS-AMEL.

## Theoretical knowledge examination

**66.02.3** (1) An applicant for the issuing of a Class II aircraft maintenance engineer licence with a Category A rating, shall have passed,

- (a) for aeroplanes and helicopters with a maximum certificated mass in excess of 5 700 kg and 3 175 kg respectively, an approved type training course by an approved aviation training organisation; or
  - (b) for aeroplanes and helicopters with a maximum certificated mass of 5 700 kg and 3 175 kg respectively or below,-
    - (i) an approved type training course as per Part 141; or
    - (ii) an approved Manufacturers Course or the appropriate written examination as prescribed in Document SA-CATS-AMEL; and
  - (c) an approved civil aviation regulation course as per Part 141 or the appropriate written examination as prescribed in Document SA-CATS-AMEL; and
  - (d) an approved Airframe General (Cat A) course as prescribed in Part 141 or the appropriate written examination as prescribed in Document SA-CATS-AMEL; and
  - (e) an approved Human Factors course as per Part 141 or the appropriate written examination as prescribed in Document SA-CATS-AMEL.
- (2) The applicant must provide the commissioner with certified proof of successful completion of approved training and the approved training certificates shall remain valid, provided the holder thereof remains active in aircraft maintenance.

## Experience

**66.02.4** An applicant for the issuing of a Class II aircraft maintenance engineer licence with a Category A rating, shall comply with the requirements for the appropriate experience as prescribed in Document SA-CATS-AMEL.

## Application for licence or amendment thereof

**66.02.5** (1) An application for the issuing of a Class II aircraft maintenance engineer licence with a Category A rating, shall be –

- (a) made to the Commissioner in the appropriate form as prescribed in Document SA-CATS-AMEL; and
- (b) accompanied by –
  - (i) original or certified proof of –
    - (aa) the identity of the applicant;
    - (bb) the age of the applicant; and
    - (cc) the servicing and overhaul experience record of the applicant;
  - (ii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in Regulation 66.02.3;
  - (iii) two recent passport size photographs of the applicant; and
  - (iv) the appropriate fee as prescribed in Part 187.

- (2) An application for the amendment of a Class II aircraft maintenance engineer licence with a Category A rating, shall be –
- (a) made to the Commissioner in the appropriate form as prescribed in Document SA-CATS-AMEL; and
- (b) accompanied by –
- (i) a certified true copy of the licence held by the applicant;
  - (ii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in Regulation 66.02.3;
  - (iii) original or certified proof of the servicing and overhaul experience record of the applicant in respect of the type of aeroplane or rotorcraft for which application is being made; and
  - (iv) the appropriate fee as prescribed in Part 187.

### **Issuing of licence**

**66.02.6** (1) The Commissioner shall issue a Class II aircraft maintenance engineer licence with a Category A rating, if the applicant complies with the requirements referred to in Regulation 66.02.1.

(2) The licence shall be issued on the appropriate form as prescribed in Document SA-CATS-AMEL.

(3) The rating shall specify the type of aeroplane or rotorcraft in respect of which the holder of such rating is entitled to exercise the privileges thereof.

(4) Upon the issuing of a licence the holder thereof shall forthwith affix his or her signature in ink in the space on the licence provided for such purpose.

### **Period of validity**

**66.02.7** (1) A Class II aircraft maintenance engineer licence with a Category A rating, shall be valid for a period of 24 months calculated from the date on which the licence is issued or from the date of expiry of the licence if such licence is renewed in accordance with the provisions of Regulation 66.02.9.

(2) Any amendment of a licence shall be valid for the period for which the licence is valid.

### **Privileges and limitations**

**66.02.8** (1) Subject to the provisions of sub regulation (2), the holder of a valid Class II aircraft maintenance engineer licence with a Category A rating, shall be entitled to –

- (a) certify, in accordance with the regulations in Part 43, the release to service of the specified type of aeroplane or rotorcraft, excluding its engine or engines; and
- (b) certify, in the logbook –
- (i) work which the maintenance schedule relating to the specified type of aeroplane or rotorcraft authorises such holder to certify; and
  - (ii) any adjustment, minor repair or minor modification of the specified type of aeroplane or rotorcraft, including the installation or replacement of equipment, instruments and minor components of such aeroplane or rotorcraft, excluding its engine or engines.

(2) The holder of the licence shall, until such holder attains the age of 21, only be entitled to exercise the privileges of such licence in the Republic and in respect of aircraft with a maximum certificated mass of less than 5 700 kilograms, registered and operated in the Republic.

### **Renewal of licence**

**66.02.9** (1) To renew a Class II aircraft maintenance engineer licence with a Category A rating, the holder thereof shall, within the 24 months preceding the date of expiry of the licence, have exercised the privileges of the licence for not less than six months as-

- (a) a licensed aircraft maintenance engineer on that rating;
- (b) having supervised the maintenance of aircraft relevant to the ratings held in an executive capacity; or
- (c) having performed a technical training function relevant to the ratings held in a certificated training organization.

(2) An application for the renewal of the licence shall, within 90 days immediately preceding the date of expiry of such licence, be –

- (a) made to the Commissioner in the appropriate form as prescribed in Document SA-CATS-AMEL; and
- (b) accompanied by –
  - (i) a certified true copy of the licence held by the applicant;
  - (ii) the appropriate fee as prescribed in Part 187; and
  - (iii) original or certified proof of compliance with the provisions of sub regulation (1).

(3) The Commissioner shall renew the licence if the applicant complies with the requirements referred to in sub regulations (1) and (2).

(4) The licence shall be renewed in the appropriate form as prescribed in Document SA-CATS-AMEL.

### **Reissue**

**66.02.10** (1) The holder of a Class II aircraft maintenance engineer licence with a Category A rating, which has expired due to the lapse of the period referred to in Regulation 66.02.7, may apply to the Commissioner in the appropriate form as prescribed for the re-issuing of the expired licence.

(2) Upon application for the re-issuing of the expired licence as prescribed in sub-regulation (1), the Commissioner shall re-issue such licence if the applicant complies with the requirements referred to in Regulation 66.02.1.

(3) If a period of not more than two years has expired since lapse of a Class II aircraft maintenance engineer licence with a Category A rating, the applicant shall in addition to the requirements prescribed in regulation 66.02.1 provide proof of experience of at least six months immediately prior to the application for re-issue.

(4) If a period of more than two years but less than five years has expired since the lapse of a Class II aircraft maintenance engineer licence with a Category A rating, the applicant shall, in addition to the requirements prescribed in regulation 66.02.1, write the examinations prescribed in regulation 66.02.3(1)(c) and provide proof of experience of at least six months immediately prior to the application for the re-issue.

(5) If an applicant has not worked in a maintenance or servicing facility within the Aviation environment for a period of five years or more since the expiry of his or her licence, then the applicant shall comply with the requirements for the initial issue of such licence as prescribed in regulation 66.02.1 of the CARS and shall in addition re-write examinations of all the general courses applicable to the ratings held, as well as the Civil Aviation Regulations.

(6) The provisions of Regulation 66.02.5 shall apply *mutatis mutandis* to an application referred to in subregulation (1).

NOTE : The commissioner may exempt an applicant from certain general subjects, on condition that the applicant can provide proof of relevant experience in the Aviation industry for the said period.

**SUBPART 3:  
CLASS II AIRCRAFT MAINTENANCE ENGINEER LICENCE (CATEGORY C RATING)**

**Requirements for licence and rating**

**66.03.1** An applicant for the issuing of a Class II aircraft maintenance engineer licence with a Category C rating, or an amendment thereof, shall-

- (a) Be a South African citizen or is in possession of a valid permanent residence permit or valid temporary work permit with a letter of employment and be employed under an approved South African aircraft maintenance organisation;
- (b) be not less than 21 years of age;
- (c) have successfully completed the training referred to in Regulation 66.03.2;
- (d) have passed the theoretical knowledge examination referred to in Regulation 66.03.3; and
- (e) have acquired the experience referred to in Regulation 66.03.4.

**Training**

**66.03.2** An applicant for the issuing of a Class II aircraft maintenance engineer licence with a Category C rating, shall have successfully completed the appropriate Basic Training as prescribed in Document SA-CATS-AMEL.

**Theoretical knowledge examination**

**66.03.3** (1) An applicant for the issuing of a Class II aircraft maintenance engineer licence with a Category C rating, shall have passed,

- (a) an approved Type Course as prescribed in Part 141 or approved Manufacturers Course or the appropriate written examination as prescribed in Document SA-CATS-AMEL; and
- (b) an approved Civil Aviation Regulation Course as prescribed in Part 141 or the appropriate written examination as prescribed in Document SA-CATS-AMEL; and
- (c) an approved Piston Engine General (Cat C) or Gas Turbine General (Cat C) Course respectively for the appropriate type as prescribed in Part 141 or the appropriate written examination as prescribed in Document SA-CATS-AMEL; and
- (d) an approved Human Factors Course as prescribed in Part 141 or the appropriate written examination as prescribed in Document SA-CATS-AMEL; and

(2) The applicant must provide the commissioner with certified proof of successful completion of approved training and the approved training certificates shall remain valid, provided the holder thereof remains active in aircraft maintenance.

**Experience**

**66.03.4** An applicant for the issuing of a Class II aircraft maintenance engineer licence with a Category C rating, shall comply with the requirements for the appropriate experience as prescribed in Document SA-CATS-AMEL.

**Application for licence or amendment thereof**

**66.03.5** (1) An application for the issuing of a Class II aircraft maintenance engineer licence with a Category C rating, shall be -

- (a) made to the Commissioner in the appropriate form as prescribed in Document SA-CATS-AMEL; and
- (b) accompanied by -
  - (i) original or certified proof of -
    - (aa) the identity of the applicant;

- (bb) the age of the applicant; and
  - (cc) the servicing and overhaul experience record of the applicant;
  - (ii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in Regulation 66.03.3;
  - (iii) two recent passport size photographs of the applicant; and
  - (iv) the appropriate fee as prescribed in Part 187.
- (2) An application for the amendment of a Class II aircraft maintenance engineer licence with a Category C rating, shall be –
- (a) made to the Commissioner in the appropriate form as prescribed in Document SA-CATS-AMEL; and
  - (b) accompanied by –
    - (i) a certified true copy of the licence held by the applicant;
    - (ii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in Regulation 66.03.3;
    - (iii) original or certified proof of the servicing and overhaul experience record of the applicant in respect of the type of engine or engines for which application is being made; and
    - (iv) the appropriate fee as prescribed in Part 187.

### **Issuing of licence**

**66.03.6** (1) The Commissioner shall issue a Class II aircraft maintenance engineer licence with a Category C rating, if the applicant complies with the requirements referred to in Regulation 66.03.1.

(2) The licence shall be issued on the appropriate form as prescribed in Document SA-CATS-AMEL.

(3) The rating shall specify the type of engine or engines in respect of which the holder of such rating is entitled to exercise the privileges thereof.

(4) Upon the issuing of a licence the holder thereof shall forthwith affix his or her signature in ink in the space on the licence provided for such purpose.

### **Period of validity**

**66.03.7** (1) A Class II aircraft maintenance engineer licence with a Category C rating, shall be valid for a period of 24 months calculated from the date on which the licence is issued or from the date of expiry of the licence if such licence is renewed in accordance with the provisions of Regulation 66.03.9.

(2) Any amendment of a licence shall be valid for the period for which the licence is valid.

### **Privileges and limitations**

**66.03.8** (1) Subject to the provisions of sub regulation (2), the holder of a valid Class II aircraft maintenance engineer licence with a Category C rating, shall be entitled to –

- (a) certify, in accordance with the regulations in Part 43, the release to service of the specified type of engine or engines; and
- (b) certify, in the logbook –
  - (i) work which the maintenance schedule relating to the specified type of engine or engines authorises such holder to certify;
  - (ii) the installation of the specified type of engine or engines in an aircraft;



- (iii) the installation and maintenance, other than the overhaul, major modification or major repair, of propellers and the reassembly of variable-pitch propellers which may have been dismantled for transport purposes; and
- (iv) any adjustment or minor modification of the specified type of engine or engines and the replacement of external components and piston and cylinder assemblies, if such replacement does not involve dismantling the engine or engines for purposes other than to obtain access to the components and assemblies.

(2) The holder of the licence shall, until such holder attains the age of 21, only be entitled to exercise the privileges of such licence in the Republic and in respect of aircraft with a maximum certificated mass of less than 5 700 kilograms, registered and operated in the Republic.

### **Renewal of licence**

**66.03.9** (1) To renew a Class II aircraft maintenance engineer licence with a Category C rating, the holder thereof shall, within the 24 months preceding the date of expiry of the licence, have served for not less than six months as-

- (a) a licensed aircraft maintenance engineer on that rating;
- (b) having supervised the maintenance of aircraft relevant to the ratings held in an executive capacity; or
- (c) having performed a technical training function relevant to the ratings held in a certificated training organization.

(2) An application for the renewal of the licence shall, within 90 days immediately preceding the date of expiry of such licence, be –

- (a) made to the Commissioner in the appropriate form as prescribed in Document SA-CATS-AMEL; and
- (b) accompanied by –
  - (i) a certified true copy of the licence held by the applicant;
  - (ii) the appropriate fee as prescribed in Part 187; and
  - (iii) original or certified proof of compliance with the provisions of subregulation (1).

(3) The Commissioner shall renew the licence if the applicant complies with the requirements referred to in sub regulations (1) and (2).

(4) The licence shall be renewed in the appropriate form as prescribed in Document SA-CATS-AMEL.

### **Reissue**

**66.03.10** (1) The holder of a Class II aircraft maintenance engineer licence with a Category C rating, which has expired due to the lapse of the period referred to in Regulation 66.03.7, may apply to the Commissioner in the appropriate form as prescribed for the re-issuing of the expired licence.

(2) Upon application for the re-issuing of the expired licence as prescribed in sub-regulation (1), the Commissioner shall re-issue such licence if the applicant complies with the requirements referred to in Regulation 66.03.1.

(3) If a period of not more than two years has expired since lapse of a Class II aircraft maintenance engineer licence with a Category C rating, the applicant shall in addition to the requirements prescribed in regulation 66.03.1 provide proof of experience of at least six months immediately prior to the application for re-issue.

(4) If a period of more than two years but less than five years has expired since the lapse of a Class II aircraft maintenance engineer licence with a Category C rating, the applicant shall, in addition to the requirements prescribed in regulation 66.03.1, write the examinations prescribed in regulation

66.03.3(1)(c) and provide proof of experience of at least six months immediately prior to the application for the re-issue.

(5) If an applicant has not worked in a maintenance or servicing facility within the Aviation environment for a period of five years or more since the expiry of his or her licence, then the applicant shall comply with the requirements for the initial issue of such licence as prescribed in regulation 66.03.1 of the CARS and shall in addition re-write examinations of all the general courses applicable to the ratings held, as well as the Civil Aviation Regulations.

(6) The provisions of Regulation 66.03.5 shall apply *mutatis mutandis* to an application referred to in sub regulation (1).

NOTE : The commissioner may exempt an applicant from certain general subjects, on condition that the applicant can provide proof of relevant experience in the Aviation industry for the said period.

#### **SUBPART 4: CLASS II AIRCRAFT MAINTENANCE ENGINEER LICENCE (CATEGORY W RATING)**

##### **Requirements for licence and rating**

**66.04.1** An applicant for the issuing of a Class II aircraft maintenance engineer licence with a Category W rating, or an amendment thereof, shall—

- (a) Be a South African citizen or is in possession of a valid permanent residence permit or valid temporary work permit with a letter of employment and be employed under an approved South African aircraft maintenance organisation;
- (b) be not less than 21 years of age;
- (c) have successfully completed the training referred to in Regulation 66.04.2;
- (d) have passed the theoretical knowledge examination referred to in Regulation 66.04.3; and
- (e) have acquired the experience referred to in Regulation 66.04.4.

##### **Training**

**66.04.2** An applicant for the issuing of a Class II aircraft maintenance engineer licence with a Category W rating, shall have successfully completed the appropriate Basic Training as prescribed in Document SA-CATS-AMEL.

##### **Theoretical knowledge examination**

**66.04.3** (1) An applicant for the issuing of a Class II aircraft maintenance engineer licence with a Category W rating, shall have passed,

- (a) the approved course applicable to the rating applying for, which may be
  - (i) Instruments Equipment Course (Cat W); or
  - (ii) Electrical Equipment Course (Cat W); or
  - (iii) Avionic Equipment Course (Cat w),

as prescribed in Part 141 or the appropriate written examinations as prescribed in Document SA-CATS-AMEL; and

- (b) an approved Civil Aviation Regulation Course as prescribed in Part 141 or the appropriate written examination as prescribed in Document SA-CATS-AMEL; and

- (c) an approved Human Factors Course as prescribed in Part 141 or the appropriate written examination as prescribed in Document SA-CATS-AMEL; and
- (2) The applicant must provide the commissioner with certified proof of successful completion of approved training and the approved training certificates shall remain valid, provided the holder thereof remains active in aircraft maintenance.

### **Experience**

**66.04.4** An applicant for the issuing of a Class II aircraft maintenance engineer licence with a Category W rating, shall comply with the requirements for the appropriate experience as prescribed in Document SA-CATS-AMEL.

### **Application for licence or amendment thereof**

**66.04.5** (1) An application for the issuing of a Class II aircraft maintenance engineer licence with a Category W rating, shall be –

- (a) made to the Commissioner in the appropriate form as prescribed in Document SA-CATS-AMEL; and
- (b) accompanied by –
  - (i) original or certified proof of –
    - (aa) the identity of the applicant;
    - (bb) the age of the applicant; and
    - (cc) the servicing and overhaul experience record of the applicant;
  - (ii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in Regulation 66.04.3;
  - (iii) two recent passport size photographs of the applicant; and
  - (iv) the appropriate fee as prescribed in Part 187.

(2) An application for the amendment of a Class II aircraft maintenance engineer licence with a Category W rating, shall be –

- (a) made to the Commissioner in the appropriate form as prescribed in Document SA-CATS-AMEL; and
- (b) accompanied by –
  - (i) a certified true copy of the licence held by the applicant;
  - (ii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in Regulation 66.04.3;
  - (iii) original or certified proof of the servicing and overhaul experience record of the applicant in respect of the type of equipment for which application is being made; and
  - (iv) the appropriate fee as prescribed in Part 187.

### **Issuing of licence**

**66.04.6** (1) The Commissioner shall issue a Class II aircraft maintenance engineer licence with a Category W rating, if the applicant complies with the requirements referred to in Regulation 66.04.1.

(2) The licence shall be issued on the appropriate form as prescribed in Document SA-CATS-AMEL.

(3) The rating shall specify the type of equipment in respect of which the holder of such rating is entitled to exercise the privileges thereof.

(4) Upon the issuing of a licence the holder thereof shall forthwith affix his or her signature in ink in the space on the licence provided for such purpose.

### **Period of validity**

**66.04.7** (1) A Class II aircraft maintenance engineer licence with a Category W rating, shall be valid for a period of 24 months calculated from the date on which the licence is issued or from the date of expiry of the licence if such licence is renewed in accordance with the provisions of Regulation 66.04.9.

(2) Any amendment of a licence shall be valid for the period for which the licence is valid.

### **Privileges and limitations**

**66.04.8** (1) Subject to the provisions of sub regulation (2), the holder of a valid Class II aircraft maintenance engineer licence with a Category W rating, shall be entitled to –

- (a) certify, in accordance with the regulations in Part 43, the release to service of the specified type of equipment; and
- (b) certify, in the logbook –
  - (i) work which the maintenance schedule relating to the specified type of equipment authorises such holder to certify;
  - (ii) any adjustment, maintenance or modification of such equipment; and
  - (iii) any installation of such equipment in aircraft and the replacement of components and parts of such equipment: Provided that no equipment shall be dismantled for the purpose of making internal replacements.

(2) The holder of the licence shall, until such holder attains the age of 21, only be entitled to exercise the privileges of such licence in the Republic and in respect of aircraft with a maximum certificated mass of less than 5 700 kilograms, registered and operated in the Republic.

### **Renewal of licence**

**66.04.9** (1) To renew a Class II aircraft maintenance engineer licence with a Category W rating, the holder thereof shall, within the 24 months preceding the date of expiry of the licence, have served for not less than six months as-

- (a) a licensed aircraft maintenance engineer on that rating;
- (b) having supervised the maintenance of aircraft relevant to the ratings held in an executive capacity; or
- (c) having performed a technical training function relevant to the ratings held in a certificated training organization.

(2) An application for the renewal of the licence shall, within 90 days immediately preceding the date of expiry of such licence, be –

- (a) made to the Commissioner in the appropriate form as prescribed in Document SA-CATS-AMEL; and
- (b) accompanied by –
  - (i) a certified true copy of the licence held by the applicant;
  - (ii) the appropriate fee as prescribed in Part 187; and
  - (iii) original or certified proof of compliance with the provisions of sub regulation (1).

(3) The Commissioner shall renew the licence if the applicant complies with the requirements referred to in subregulations (1) and (2).

(4) The licence shall be renewed in the appropriate form as prescribed in Document SA-CATS-AMEL.

## Reissue

**66.04.10** (1) The holder of a Class II aircraft maintenance engineer licence with a Category W rating, which has expired due to the lapse of the period referred to in Regulation 66.04.7, may apply to the Commissioner in the appropriate form as prescribed for the re-issuing of the expired licence.

(2) Upon application for the re-issuing of the expired licence as prescribed in sub-regulation (1), the Commissioner shall re-issue such licence if the applicant complies with the requirements referred to in Regulation 66.04.1.

(3) If a period of not more than two years has expired since lapse of a Class II aircraft maintenance engineer licence with a Category W rating, the applicant shall in addition to the requirements prescribed in regulation 66.04.1 provide proof of experience of at least six months immediately prior to the application for re-issue.

(4) If a period of more than two years but less than five years has expired since the lapse of a Class II aircraft maintenance engineer licence with a Category W rating, the applicant shall, in addition to the requirements prescribed in regulation 66.04.1, write the examinations prescribed in regulation 66.04.3(1)(c) and provide proof of experience of at least six months immediately prior to the application for the re-issue.

(5) If an applicant has not worked in a maintenance or servicing facility within the Aviation environment for a period of five years or more since the expiry of his or her licence, then the applicant shall comply with the requirements for the initial issue of such licence as prescribed in regulation 66.04.1 of the CARS and shall in addition re-write examinations of all the general courses applicable to the ratings held, as well as the Civil Aviation Regulations.

(6) The provisions of Regulation 66.04.5 shall apply *mutatis mutandis* to an application referred to in sub regulation (1).

NOTE : The commissioner may exempt an applicant from certain general subjects, on condition that the applicant can provide proof of relevant experience in the Aviation industry for the said period.

### **SUBPART 5: CLASS I AIRCRAFT MAINTENANCE ENGINEER LICENCE (CATEGORY B RATING)**

#### **Requirements for licence and rating**

**66.05.1** An applicant for the issuing of a Class I aircraft maintenance engineer licence with a Category B rating, or an amendment thereof, shall –

- (a) Be a South African citizen or in possession of a valid permanent residence permit or valid temporary work permit with a letter of employment and ordinarily resides and be employed in the Republic;
- (b) be not less than 21 years of age;
- (c) have successfully completed the training referred to in Regulation 66.05.2;
- (d) have passed the theoretical knowledge examination referred to in Regulation 66.05.3; and
- (e) have acquired the experience referred to in Regulation 66.05.4.

#### **Training**

**66.05.2** An applicant for the issuing of a Class I aircraft maintenance engineer licence with a Category B rating, shall have successfully completed the appropriate Basic Training as prescribed in Document SA-CATS-AMEL.

### **Theoretical knowledge examination**

**66.05.3** (1) An applicant for the issuing of a Class I aircraft maintenance engineer licence with a Category B rating, shall have passed,

- (a) for aeroplanes and helicopters with a maximum certificated mass in excess of 5 700 kg and 3 175 kg respectively, an approved type training course by an approved aviation training organisation; or
- (b) for aeroplanes and helicopters with a maximum certificated mass of 5 700 kg and 3 175 kg respectively or below,-
  - (i) an approved type training course prescribed in Part 141; or
  - (ii) an approved Manufacturers Course or the appropriate written examination as prescribed in Document SA-CATS-AMEL; and
- (c) an approved civil aviation regulation course as prescribed in Part 141 or the appropriate written examination as prescribed in Document SA-CATS-AMEL; and
- (d) an approved Airframe General (Cat B) course as prescribed in Part 141 or the appropriate written examination as prescribed in Document SA-CATS-AMEL; and
- (e) an approved Human Factors course as prescribed in Part 141 or the appropriate written examination as prescribed in Document SA-CATS-AMEL.

- (2) The applicant must provide the commissioner with certified proof of successful completion of approved training and the approved training certificates shall remain valid, provided the holder thereof remains active in aircraft maintenance.

### **Experience**

**66.05.4** An applicant for the issuing of a Class I aircraft maintenance engineer licence with a Category B rating, shall comply with the requirements for the appropriate experience as prescribed in Document SA-CATS-AMEL.

### **Application for licence or amendment thereof**

**66.05.5** (1) An application for the issuing of a Class I aircraft maintenance engineer licence with a Category B rating, shall be –

- (a) made to the Commissioner in the appropriate form as prescribed in Document SA-CATS-AMEL; and
- (b) accompanied by –
  - (i) original or certified proof of –
    - (aa) the identity of the applicant;
    - (bb) the age of the applicant; and
    - (cc) the servicing and overhaul experience record of the applicant;
  - (ii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in Regulation 66.05.3;
  - (iii) two recent passport size photographs of the applicant; and
  - (iv) the appropriate fee as prescribed in Part 187.

(2) An application for the amendment of a Class I aircraft maintenance engineer licence with a Category B rating, shall be –

- (a) made to the Commissioner in the appropriate form as prescribed in Document SA-CATS-AMEL; and
- (b) accompanied by –

- (i) a certified true copy of the licence held by the applicant;
- (ii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in Regulation 66.05.3;
- (iii) original or certified proof of the servicing and overhaul experience record of the applicant in respect of the type of aeroplane or rotorcraft for which applicant is being made; and
- (iv) the appropriate fee as prescribed in Part 187.

### **Issuing of licence**

**66.05.6** (1) The Commissioner shall issue a Class I aircraft maintenance engineer licence with a Category B rating, if the applicant complies with the requirements referred to in Regulation 66.05.1.

(2) The licence shall be issued on the appropriate form as prescribed in Document SA-CATS-AMEL.

(3) The rating shall specify the type of aeroplane or rotorcraft in respect of which the holder of such rating is entitled to exercise the privileges thereof.

(4) Upon the issuing of a licence the holder thereof shall forthwith affix his or her signature in ink in the space on the licence provided for such purpose.

### **Period of validity**

**66.05.7** (1) A Class I aircraft maintenance engineer licence with a Category B rating, shall be valid for a period of 24 months calculated from the date on which the licence is issued or from the date of expiry of the licence if such licence is renewed in accordance with the provisions of Regulation 66.05.9.

(2) Any amendment of a licence shall be valid for the period for which the licence is valid.

### **Privileges and limitations**

**66.05.8** The holder of a valid Class I aircraft maintenance engineer licence with a Category B rating, shall be entitled to certify, in the logbook –

- (a) the overhaul, repair or modification, including trimming, welding, spray painting, electroplating or machining, of the specified type of aeroplane or rotorcraft, excluding its engine or engines, except –
  - (i) the overhaul, repair or modification of such item, equipment or apparatus which is to be certified by the holder of a Category X rating; and
  - (ii) the installation and testing of such instrument, electrical equipment or radio apparatus which is to be certified by the holder of a Category W rating;
- (b) subject to the provisions of Regulation 43.02.11, the non-destructive testing of structures, composites, components and parts;
- (c) the overhaul of pneumatic and fuel components; and
- (d) the manufacturing or replacement of structures, composites, components and parts, if the manufacturing or replacement of the structures, composites, components and parts is necessary for such holder to complete an overhaul, repair or modification which he or she will certify.

### **Renewal of licence**

**66.05.9** (1) To renew a Class I aircraft maintenance engineer licence with a Category B rating, the holder thereof shall, within the 24 months preceding the date of expiry of the licence, have served for not less than six months as-

- (a) a licensed aircraft maintenance engineer on that rating;
- (b) having supervised the maintenance of aircraft relevant to the ratings held in an executive capacity; or

(c) having performed a technical training function relevant to the ratings held in a certificated training organization.

(2) An application for the renewal of the licence shall, within 90 days immediately preceding the date of expiry of such licence, be –

(a) made to the Commissioner in the appropriate form as prescribed in Document SA-CATS-AMEL; and

(b) accompanied by –

(i) a certified true copy of the licence held by the applicant;

(ii) the appropriate fee as prescribed in Part 187; and

(iii) original or certified proof of compliance with the provisions of sub regulation (1).

(3) The Commissioner shall renew the licence if the applicant complies with the requirements referred to in subregulations (1) and (2).

(4) The licence shall be renewed in the appropriate form as prescribed in Document SA-CATS-AMEL.

### **Reissue**

**66.05.10** (1) The holder of a Class I aircraft maintenance engineer licence with a Category B rating, which has expired due to the lapse of the period referred to in Regulation 66.05.7, may apply to the Commissioner in the appropriate form as prescribed for the re-issuing of the expired licence.

(2) Upon application for the re-issuing of the expired licence as prescribed in sub-regulation (1), the Commissioner shall re-issue such licence if the applicant complies with the requirements referred to in Regulation 66.05.1.

(3) If a period of not more than two years has expired since lapse of a Class I aircraft maintenance engineer licence with a Category B rating, the applicant shall in addition to the requirements prescribed in regulation 66.05.1 provide proof of experience of at least six months immediately prior to the application for re-issue.

(4) If a period of more than two years but less than five years has expired since the lapse of a Class I aircraft maintenance engineer licence with a Category B rating, the applicant shall, in addition to the requirements prescribed in regulation 66.05.1, write the examinations prescribed in regulation 66.05.3(1)(c) and provide proof of experience of at least six months immediately prior to the application for the re-issue.

(5) If an applicant has not worked in a maintenance or servicing facility within the Aviation environment for a period of five years or more since the expiry of his or her licence, then the applicant shall comply with the requirements for the initial issue of such licence as prescribed in regulation 66.05.1 of the CARS and shall in addition re-write examinations of all the general courses applicable to the ratings held, as well as the Civil Aviation Regulations.

(6) The provisions of Regulation 66.05.5 shall apply *mutatis mutandis* to an application referred to in sub regulation (1).

NOTE : The commissioner may exempt an applicant from certain general subjects, on condition that the applicant can provide proof of relevant experience in the Aviation industry for the said period.



**SUBPART 6:  
CLASS I AIRCRAFT MAINTENANCE ENGINEER LICENCE (CATEGORY D RATING)**

**Requirements for licence and rating**

**66.06.1** An applicant for the issuing of a Class I aircraft maintenance engineer licence with a Category D rating, or an amendment thereof, shall –

- (a) Be a South African citizen or in possession of a valid permanent residence permit or valid temporary work permit with a letter of employment and ordinarily resides and be employed in the Republic;
- (b) be not less than 21 years of age;
- (c) have successfully completed the training referred to in Regulation 66.06.2;
- (d) have passed the theoretical knowledge examination referred to in Regulation 66.06.3; and
- (e) have acquired the experience referred to in Regulation 66.06.4.

**Training**

**66.06.2** An applicant for the issuing of a Class I aircraft maintenance engineer licence with a Category D rating, shall have successfully completed the appropriate Basic Training as prescribed in Document SA-CATS-AMEL.

**Theoretical knowledge examination**

**66.06.3** (1) an applicant for the issuing of a Class I aircraft maintenance engineer licence with a Category D rating, shall have passed,

- (a) the approved Type Course as prescribed in Part 141 or approved Manufacturers Course or the appropriate written examination as prescribed in Document SA-CATS-AMEL covering the Class I or Class II Product to a minimum level (Overhaul) needed for a Category D rating; and
- (b) an approved Civil Aviation Regulation course as prescribed in Part 141 or the appropriate written examination as prescribed in Document SA-CATS-AMEL; and
- (c) an approved Piston Engine General (Cat D) or Gas Turbine General (Cat D) Course respectively per type applying for as prescribed in Part 141 or the appropriate written examination as prescribed in Document SA-CATS-AMEL; and
- (d) an approved Human Factors Course as prescribed in Part 141 or the appropriate written examination as prescribed in Document SA-CATS-AMEL; and

(2) The applicant must provide the commissioner with certified proof of successful completion of approved training and the approved training certificates shall remain valid, provided the holder thereof remains active in aircraft maintenance.

**Experience**

**66.06.4** An applicant for the issuing of a Class I aircraft maintenance engineer licence with a Category D rating, shall comply with the requirements for the appropriate experience as prescribed in Document SA-CATS-AMEL.

**Application for licence or amendment thereof**

**66.06.5** (1) An application for the issuing of a Class I aircraft maintenance engineer licence with a Category D rating, shall be –

(a) made to the Commissioner in the appropriate form as prescribed in Document SA-CATS-AMEL; and

(b) accompanied by –

(i) original or certified proof of –

(aa) the identity of the applicant;

(bb) the age of the applicant; and

(cc) the servicing and overhaul experience record of the applicant;

(ii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in Regulation 66.06.3;

(iii) two recent passport size photographs of the applicant; and

(iv) the appropriate fee as prescribed in Part 187.

(2) An application for the amendment of a Class I aircraft maintenance engineer licence with a Category D rating, shall be –

(a) made to the Commissioner in the appropriate form as prescribed in Document SA-CATS-AMEL; and

(b) accompanied by –

(i) a certified true copy of the licence held by the applicant;

(ii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in Regulation 66.06.3;

(iii) original or certified proof of the servicing and overhaul experience record of the applicant in respect of the type of engine or engines for which application is being made; and

(iv) the appropriate fee as prescribed in Part 187.

### **Issuing of licence**

**66.06.6** (1) The Commissioner shall issue a Class I aircraft maintenance engineer licence with a Category D rating, if the applicant complies with the requirements referred to in Regulation 66.06.1.

(2) The licence shall be issued on the appropriate form as prescribed in Document SA-CATS-AMEL.

(3) The rating shall specify the type of engine or engines in respect of which the holder of such rating is entitled to exercise the privileges thereof.

(4) Upon the issuing of a licence the holder thereof shall forthwith affix his or her signature in ink in the space on the licence provided for such purpose.

### **Period of validity**

**66.06.7** (1) A Class I aircraft maintenance engineer licence with a Category D rating, shall be valid for a period of 24 months calculated from the date on which the licence is issued or from the date of expiry of the licence if such licence is renewed in accordance with the provisions of Regulation 66.06.9.

(2) Any amendment of a licence shall be valid for the period for which the licence is valid.

### **Privileges and limitations**

**66.06.8** The holder of a valid Class I aircraft maintenance engineer licence with a Category D rating, shall be entitled to certify, in the logbook –

(a) the overhaul, repair or modification of the specified type of engine or engines, except the overhaul, repair or modification of the ignition equipment, other than the spark plugs, and of the propeller, starter and generator, which is to be certified by the holder of a Category X

rating: Provided that the replacement of mechanical parts of a magneto may be certified; and

- (b) the manufacturing or replacement of components and parts, if the manufacturing or replacement of the components and parts is necessary for such holder to complete an overhaul, repair or modification which he or she will certify.

### **Renewal of licence**

**66.06.9** (1) To renew a Class I aircraft maintenance engineer licence with a Category D rating, the holder thereof shall, within the 24 months preceding the date of expiry of the licence, have served for not less than six months as-

- (a) a licensed aircraft maintenance engineer on that rating;
- (b) having supervised the maintenance of aircraft relevant to the ratings held in an executive capacity; or
- (c) having performed a technical training function relevant to the ratings held in a certificated training organization.

(2) An application for the renewal of the licence shall, within 90 days immediately preceding the date of expiry of such licence, be -

- (a) made to the Commissioner in the appropriate form as prescribed in Document SA-CATS-AMEL; and
- (b) accompanied by -
  - (i) a certified true copy of the licence held by the applicant;
  - (ii) the appropriate fee as prescribed in Part 187; and
  - (iii) original or certified proof of compliance with the provisions of subregulation (1).

(3) The Commissioner shall renew the licence if the applicant complies with the requirements referred to in subregulations (1) and (2).

(4) The licence shall be renewed in the appropriate form as prescribed in Document SA-CATS-AMEL.

### **Reissue**

**66.06.10 (1) The holder of a Class I aircraft maintenance engineer licence with a Category D rating, which has expired due to the lapse of the period referred to in Regulation 66.06.7, may apply to the Commissioner in the appropriate form as prescribed for the re-issuing of the expired licence.**

(2) Upon application for the re-issuing of the expired licence as prescribed in sub-regulation (1), the Commissioner shall re-issue such licence if the applicant complies with the requirements referred to in Regulation 66.06.1.

(3) If a period of not more than two years has expired since lapse of a Class I aircraft maintenance engineer licence with a Category D rating, the applicant shall in addition to the requirements prescribed in regulation 66.06.1 provide proof of experience of at least six months immediately prior to the application for re-issue.

(4) If a period of more than two years but less than five years has expired since the lapse of a Class I aircraft maintenance engineer licence with a Category D rating, the applicant shall, in addition to the requirements prescribed in regulation 66.06.1, write the examinations prescribed in regulation 66.06.3(1)(c) and provide proof of experience of at least six months immediately prior to the application for the re-issue.

(5) If an applicant has not worked in a maintenance or servicing facility within the Aviation environment for a period of five years or more since the expiry of his or her licence, then the applicant shall comply with the requirements for the initial issue of such licence as prescribed in

regulation 66.06.1 of the CARS and shall in addition re-write examinations of all the general courses applicable to the ratings held, as well as the Civil Aviation Regulations.

(6) The provisions of Regulation 66.06.5 shall apply *mutatis mutandis* to an application referred to in sub regulation (1).

NOTE : The commissioner may exempt an applicant from certain general subjects, on condition that the applicant can provide proof of relevant experience in the Aviation industry for the said period.

## **SUBPART 7: CLASS I AIRCRAFT MAINTENANCE ENGINEER LICENCE (CATEGORY X RATING)**

### **Requirements for licence and rating**

**66.07.1** An applicant for the issuing of a Class I aircraft maintenance engineer licence with a Category X rating, or an amendment thereof, shall –

- (a) Be a South African citizen or is in possession of a valid permanent residence permit or valid temporary work permit with a letter of employment and be employed under an approved South African aircraft maintenance organisation;
- (b) be not less than 21 years of age;
- (c) have successfully completed the training referred to in Regulation 66.07.2;
- (d) have passed the theoretical knowledge examination referred to in Regulation 66.07.3; and
- (e) have acquired the experience referred to in Regulation 66.07.4.

### **Training**

**66.07.2** An applicant for the issuing of a Class I aircraft maintenance engineer licence with a Category X rating, shall have successfully completed the appropriate Basic Training as prescribed in Document SA-CATS-AMEL.

### **Theoretical knowledge examination**

**66.07.3** (1) An applicant for the issuing of a Class I aircraft maintenance engineer licence with a Category X rating, shall have passed,

(a) the applicable approved course, per rating applying for: which may be:

- (i) Instrument Equipment Course (Cat X);
- (ii) Electrical Equipment Course (Cat X);
- (iii) Avionic Equipment Course (Cat X);
- (iv) Ignition Equipment Course (Cat X);
- (v) Compass Systems Course (Cat X);
- (vi) Auto Pilot General Course (Cat X) or
- (vii) Type Course on Variable-pitch propellers (Overhaul Level) (Cat X);

as prescribed in Part 141 or approved Manufacturers Course on the particular type (Overhaul Level) or the appropriate written examinations as prescribed in Document SA-CATS-AMEL; and

- (b) an approved Civil Aviation Regulations course as prescribed in Part 141 or the appropriate written examination as prescribed in Document SA-CATS-AMEL; and
- (c) an approved Human Factors Course as prescribed in Part 141 or the appropriate written examination as prescribed in Document SA-CATS-AMEL; and

- (2) The applicant must provide the commissioner with certified proof of successful completion of approved training and the approved training certificates shall remain valid, provided the holder thereof remains active in aircraft maintenance.

### **Experience**

**66.07.4** An applicant for the issuing of a Class I aircraft maintenance engineer licence with a Category X rating, shall comply with the requirements for the appropriate experience as prescribed in Document SA-CATS-AMEL,

### **Application for licence or amendment thereof**

**66.07.5** (1) An application for the issuing of a Class I aircraft maintenance engineer licence with a Category X rating, shall be –

- (a) made to the Commissioner in the appropriate form as prescribed in Document SA-CATS-AMEL; and
- (b) accompanied by –
  - (i) original or certified proof of –
    - (aa) the identity of the applicant;
    - (bb) the age of the applicant; and
    - (cc) the servicing and overhaul experience record of the applicant;
  - (ii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in Regulation 66.07.3;
  - (iii) two recent passport size photographs of the applicant; and
  - (iv) the appropriate fee as prescribed in Part 187.

(2) An application for the amendment of a Class I aircraft maintenance engineer licence with a Category X rating, shall be –

- (a) made to the Commissioner in the appropriate form as prescribed in Document SA-CATS-AMEL; and
- (b) accompanied by –
  - (i) a certified true copy of the licence held by the applicant;
  - (ii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in Regulation 66.07.3;
  - (iii) original or certified proof of the servicing and overhaul experience record of the applicant in respect of the type of equipment, instruments or welding processes for which application is being made; and
  - (iv) the appropriate fee as prescribed in Part 187.

### **Issuing of licence**

**66.07.6** (1) The Commissioner shall issue a Class I aircraft maintenance engineer licence with a Category X rating, if the applicant complies with the requirements referred to in Regulation 66.07.1.

(2) The licence shall be issued on the appropriate form as prescribed in Document SA-CATS-AMEL.

(3) The rating shall specify the type of equipment, instruments or welding processes in respect of which the holder of such rating is entitled to exercise the privileges thereof.

(4) Upon the issuing of a licence the holder thereof shall forthwith affix his or her signature in ink in the space on the licence provided for such purpose.

### **Period of validity**

**66.07.7** (1) A Class I aircraft maintenance engineer licence with a Category X rating, shall be valid for a period of 24 months calculated from the date on which the licence is issued or from the date of expiry of the licence if such licence is renewed in accordance with the provisions of Regulation 66.07.9.

(2) Any amendment of a licence shall be valid for the period for which the licence is valid.

### **Privileges and limitations**

**66.07.8** (1) Subject to the provisions of subregulation (2), the holder of a valid Class I aircraft maintenance engineer licence with a Category X rating, shall be entitled to certify, in the logbook –

- (a) the installation and compensation of the specified compasses;
- (b) the installation, overhaul, repair or modification of the specified engine ignition equipment, and replacements thereof;
- (c) the installation, overhaul, repair or modification of variable-pitch propellers, and replacements thereof;
- (d) the installation, overhaul, repair or modification of the specified instruments;
- (e) the installation, overhaul, repair or modification of the specified electrical equipment, and replacements thereof;
- (f) the installation, overhaul, repair or modification of automatic pilots other than automatic pilots which operate on electronic principles;
- (g) the installation and in-flight adjustment of electronic automatic pilots;
- (h) the installation, overhaul, repair or modification of the specified avionic equipment, and replacements thereof; and
- (i) the carrying out of the specified welding processes.

(2) The holder of the licence shall, until such holder attains the age of 21, only be entitled to exercise the privileges of such licence in the Republic and in respect of aircraft with a maximum certificated mass of less than 5 700 kilograms, registered and operated in the Republic.

### **Renewal of licence**

**66.07.9** (1) To renew a Class I aircraft maintenance engineer licence with a Category X rating, the holder thereof shall, within the 24 months preceding the date of expiry of the licence, have served for not less than six months as-

- (a) a licensed aircraft maintenance engineer on that rating;
- (b) having supervised the maintenance of aircraft relevant to the ratings held in an executive capacity; or
- (c) having performed a technical training function relevant to the ratings held in a certificated training organization.

(2) An application for the renewal of the licence shall, within 90 days immediately preceding the date of expiry of such licence, be –

- (a) made to the Commissioner in the appropriate form as prescribed in Document SA-CATS-AMEL; and
- (b) accompanied by –
  - (i) a certified true copy of the licence held by the applicant;
  - (ii) the appropriate fee as prescribed in Part 187; and
  - (iii) original or certified proof of compliance with the provisions of subregulation (1).

(3) The Commissioner shall renew the licence if the applicant complies with the requirements referred to in subregulations (1) and (2).

(4) The licence shall be renewed in the appropriate form as prescribed in Document SA-CATS-AMEL.

### **Reissue**

**66.07.10** (1) The holder of a Class I aircraft maintenance engineer licence with a Category X rating, which has expired due to the lapse of the period referred to in Regulation 66.07.7, may apply to the Commissioner in the appropriate form as prescribed for the re-issuing of the expired licence.

(2) Upon application for the re-issuing of the expired licence as prescribed in sub-regulation (1), the Commissioner shall re-issue such licence if the applicant complies with the requirements referred to in Regulation 66.07.1.

(3) If a period of not more than two years has expired since lapse of a Class I aircraft maintenance engineer licence with a Category X rating, the applicant shall in addition to the requirements prescribed in regulation 66.07.1 provide proof of experience of at least six months immediately prior to the application for re-issue.

(4) If a period of more than two years but less than five years has expired since the lapse of a Class I aircraft maintenance engineer licence with a Category X rating, the applicant shall, in addition to the requirements prescribed in regulation 66.07.1, write the examinations prescribed in regulation 66.07.3(1)(c) and provide proof of experience of at least six months immediately prior to the application for the re-issue.

(5) If an applicant has not worked in a maintenance or servicing facility within the Aviation environment for a period of five years or more since the expiry of his or her licence, then the applicant shall comply with the requirements for the initial issue of such licence as prescribed in regulation 66.07.1 of the CARS and shall in addition re-write examinations of all the general courses applicable to the ratings held, as well as the Civil Aviation Regulations.

(6) The provisions of Regulation 66.07.5 shall apply *mutatis mutandis* to an application referred to in sub regulation (1).

NOTE : The commissioner may exempt an applicant from certain general subjects, on condition that the applicant can provide proof of relevant experience in the Aviation industry for the said period.

## **SUBPART 8: GRADE ONE AIRCRAFT MAINTENANCE INSTRUCTOR RATING**

### **Requirements for Grade One aircraft maintenance instructor rating**

**66.08.1** An applicant for the issuing of a Grade One aircraft maintenance instructor rating shall –

- (a) be not less than 21 years of age;
- (b) hold a valid aircraft maintenance engineer licence;
- (c) hold at least one valid rating; Provided that, where the applicant is the holder of a Category B or D rating for a particular type of an aircraft or engine, he or she shall also be the holder of a Category A or C rating, as applicable, for that type of aircraft or engine;
- (d) have successfully completed the training referred to in regulation 66.08.2;
- (e) have passed the theoretical knowledge examination referred to in regulation 66.08.3; and
- (f) have acquired the experience referred to in regulation 66.08.4.

## **Training**

**66.08.2** An applicant for the issuing of a Grade One aircraft maintenance instructor rating shall have successfully completed the appropriate training as prescribed in Document SA-CATS-AMEL.

Theoretical knowledge examination

**66.08.3** (1) An applicant for the issuing of a Grade One aircraft maintenance instructor rating shall have passed the appropriate written examination as prescribed in Document SA-CATS-AMEL.

(2) An applicant who fails the written examination referred to in sub-regulation (1), may apply for retesting after the appropriate period specified in Document SA-CATS-AMEL.

## **Experience**

**66.08.4** An applicant for the issuing of a Grade One aircraft maintenance instructor rating shall comply with the requirements for the appropriate experience as prescribed in Document SA-CATS-AMEL.

## **Application for Grade One aircraft maintenance instructor rating**

**66.08.5** An application for the issuing of a Grade One aircraft maintenance instructor rating shall be –

- (a) made to the Commissioner in the appropriate form as prescribed in Document SA-CATS-AMEL.; and
- (b) accompanied by –
  - (i) original or certified proof of –
    - (aa) the age of the applicant;
    - (bb) compliance with the requirements referred to in regulation 66.08.1(d), (e) and (f); and
    - (cc) the applicant's competency to exercise the privileges referred to in regulation 66.08.8;
  - (ii) a certified true copy of the aircraft maintenance engineer licence held by the applicant; and
- (iii) the appropriate fee as prescribed in Part 187.

## **Issuing of Grade One aircraft maintenance instructor rating**

**66.08.6** (1) The Commissioner shall issue a Grade One aircraft maintenance instructor rating if –

- (a) the applicant complies with the requirements referred to in regulation 66.08.1; and
  - (b) the Commissioner is satisfied that the applicant is competent to exercise the privileges referred to in regulation 66.08.8.
- (2) The rating shall be issued on the appropriate form as prescribed in Document SA-CATS-AMEL.

## **Period of validity**

**66.08.7** A Grade One aircraft maintenance instructor rating shall be valid for the period for which the aircraft maintenance engineer licence is valid.

## **Privileges of Grade One aircraft maintenance instructor rating**

**66.08.8** The holder of a Grade One aircraft maintenance instructor rating shall be entitled to –

- (a) give academic or practical instruction on any of the valid ratings held by him or her; and
- (b) act as an examiner in any of the valid ratings held by him or her, if designated by the Commissioner in terms of regulation 66.01.11.



### **Renewal of Grade One aircraft maintenance instructor rating**

**66.08.9** (1) To renew a Grade One aircraft maintenance instructor rating, the holder thereof shall, within the 24 months preceding the date of expiry of the rating, have served for not less than six months as an aircraft maintenance instructor.

(2) An application for the renewal of the rating shall, within 90 days immediately preceding the date of expiry of such rating, be –

- (a) made to the Commissioner in the appropriate form as prescribed in Document SA-CATS-AMEL; and
- (b) accompanied by –
  - (i) a certified true copy of the aircraft maintenance engineer licence held by the applicant;
  - (ii) the appropriate fee as prescribed in Part 187; and
  - (iii) original or certified proof of –
    - (aa) compliance with the provisions of sub-regulation (1); and
    - (bb) the applicant's competency to exercise the privileges referred to in regulation 66.08.8.

(3) The Commissioner shall renew the rating if –

- (a) the applicant complies with the requirements referred to in sub-regulations (1) and (2); and
- (b) the Commissioner is satisfied that the applicant is competent to exercise the privileges referred to in regulation 66.08.8.

(4) The rating shall be renewed in the appropriate form as prescribed in Document SA-CATS-AMEL.

(5) The renewal of the rating shall be valid for the period for which the aircraft maintenance engineer licence is valid.

### **SUBPART 9: GRADE TWO AIRCRAFT MAINTENANCE INSTRUCTOR RATING**

#### **Requirements for Grade Two aircraft maintenance instructor rating**

**66.09.1** An applicant for the issuing of a Grade Two aircraft maintenance instructor rating shall –

- (a) be not less than 21 years of age;
- (b) hold a valid aircraft maintenance engineer licence;
- (c) hold at least one valid rating: Provided that, where the applicant is the holder of a Category B or D rating for a particular type of an aircraft or engine, he or she shall also be the holder of a Category A or C rating, as applicable, for that type of aircraft or engine;
- (d) have successfully completed the training referred to in regulation 66.09.2;
- (e) have passed the theoretical knowledge examination referred to in regulation 66.09.3; and
- (f) have acquired the experience referred to in regulation 66.09.4.

#### **Training**

**66.09.2** An applicant for the issuing of a Grade Two aircraft maintenance instructor rating shall have successfully completed the appropriate training as prescribed in Document SA-CATS-AMEL.

### **Theoretical knowledge examination**

**66.09.3** (1) An applicant for the issuing of a Grade Two aircraft maintenance instructor rating shall have passed the appropriate written examination as prescribed in Document SA-CATS-AMEL.

(2) An applicant who fails the written examination referred to in sub-regulation (1), may apply for retesting after the appropriate period specified in Document SA-CATS-AMEL.

### **Experience**

**66.09.4** An applicant for the issuing of a Grade Two aircraft maintenance instructor rating shall comply with the requirements for the appropriate experience as prescribed in Document SA-CATS-AMEL,

### **Application for Grade Two aircraft maintenance instructor rating**

**66.09.5** An application for the issuing of a Grade Two aircraft maintenance instructor rating shall be –

- (a) made to the Commissioner in the appropriate form as prescribed in Document SA-CATS-AMEL; and
- (b) accompanied by –
  - (i) original or certified proof of –
    - (aa) the identity of the applicant;
    - (bb) the servicing and overhaul experience record of the applicant;
  - (ii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 66.09.3;
  - (iii) a certified true copy of the aircraft maintenance engineer licence held by the applicant; and
  - (iv) the appropriate fee as prescribed in Part 187.

### **Issuing of Grade Two aircraft maintenance instructor rating**

**66.09.6** (1) The Commissioner shall issue a Grade Two aircraft maintenance instructor rating if the applicant complies with the requirements referred to in regulation 66.09.1.

(2) The rating shall be issued on the appropriate form as prescribed in Document SA-CATS-AMEL.

### **Period of validity**

**66.09.7** A Grade Two aircraft maintenance instructor rating shall be valid for the period for which the aircraft maintenance engineer licence is valid.

### **Privileges of Grade Two aircraft maintenance instructor rating**

**66.09.8** The holder of a Grade Two aircraft maintenance instructor rating shall be entitled to give academic or practical instruction on any of the valid ratings held by him or her.

### **Renewal of Grade Two aircraft maintenance instructor rating**

**66.09.9** (1) To renew a Grade Two aircraft maintenance instructor rating, the holder thereof shall, within the 24 months preceding the date of expiry of the rating, have served for not less than six months as an aircraft maintenance instructor.

- (2) An application for the renewal of the rating shall, within 90 days immediately preceding the date of expiry of such rating, be –
  - (a) made to the Commissioner in the appropriate form as prescribed in Document SA-CATS-AMEL; and

(b) accompanied by –

- (i) a certified true copy of the aircraft maintenance engineer licence held by the applicant;
- (ii) the appropriate fee as prescribed in Part 187; and
- (iii) original or certified proof of compliance with the provisions of sub-regulation (1).

(3) The Commissioner shall renew the rating if the applicant complies with the requirements referred to in sub-regulations (1) and (2).

(4) The rating shall be renewed in the appropriate form as prescribed in Document SA-CATS-AMEL.

(5) The renewal of the rating shall be valid for the period for which the aircraft maintenance engineer licence is valid.

## **SUBPART 10: APPROVED PERSON CERTIFICATE**

### **Applicability**

**66.10.1** This subpart shall apply to the issuing of approvals to natural persons, other than licensed aircraft maintenance engineers, licensed pilots and persons authorised by the holder of an aircraft maintenance organisation approval, to carry out maintenance on South African registered non-type certificated aircraft, their engines, components and equipment.

### **Authority to act as approved person**

**66.10.2** (1) No person shall act as an approved person on non-type certificated aircraft referred to in sub-regulation (3), unless such person is the holder of a valid approved person certificate with the appropriate rating issued by the Commissioner or, if applicable, the organisation approved for the purpose in terms of Part 149, as the case may be.

(2) The holder of an approved person certificate shall not exercise privileges other than those granted by the approval and the appropriate rating held by such holder.

### **Categories of aircraft**

**66.10.3** An approved person certificate may be issued in respect of any of the following categories of non-type certificated aircraft –

- (a) aeroplanes, including microlight aeroplanes;
- (b) helicopters;
- (c) gyroplanes;
- (d) gliders, including power assisted and touring gliders;
- (e) manned captive and manned free balloons.

### **Categories and classes of ratings**

**66.10.4** (1) The categories of ratings for an approved person certificate are –

- (a) inspection rating; and
- (b) repair rating.

(2) The ratings referred to in sub-regulation (1) may be issued in one or more of the following classes:

- (a) Airframes, for the airframes of any of the categories of non-type certificated aircraft registered in the Republic referred to in regulation 66.10.3, as listed in Document SA-CATS-AMEL. The approved person certificate shall indicate the particular category, class and type or group of types of aircraft airframes for which the holder of the certificate holds authorisation A.

- (b) Engines, for the engines listed in the Document SA-CATS-AMEL, installed in non-type certificated aircraft registered in the Republic. The approved person certificate shall indicate the particular type or types of engines for which the holder of the certificate holds authorisation.
- (c) Equipment, for –
  - (i) avionics equipment;
  - (ii) electrical equipment;
  - (iii) instrument equipment;
  - (iv) combination of such equipment.

The approved person certificate shall indicate the particular type of avionics, electrical, instrument or a combination of such equipment for which the holder of the certificate holds authorisation;

- (d) Welding.

### **Competency**

**66.10.5** The holder of an approved person certificate shall not exercise the privileges granted by the approval and rating unless such holder maintains competency by complying with the appropriate requirements prescribed in this Part.

### **Consumption of alcohol and drugs**

**66.10.6** No approved person shall –

- (a) carry out any maintenance on an aircraft, its components or equipment while the concentration of alcohol in any specimen of blood taken from any part of his or her body is more than 0.02 gram per 100 millilitres, or when under the influence of any drug having a narcotic effect; or
- (b) consume alcohol or take any drug having a narcotic effect whilst carrying out maintenance on an aircraft, its components or equipment.

### **Language**

**66.10.7** An approved person shall have sufficient ability in reading, speaking and understanding the English language to enable him or her to adequately carry out his or her responsibilities as an approved person.

### **Requirements for approval and rating**

**66.10.8** An applicant for the issuing of an approved person certificate with the appropriate category and rating shall –

- (a) be not less than 18 years of age;
- (b) have successfully passed the theoretical knowledge examination referred to in regulation 66.10.9; and
- (c) have acquired the experience referred to in regulation 66.10.10.

### **Theoretical knowledge examination**

**66.10.9** (1) An applicant for the issuing of an approved person certificate shall have successfully passed the written examination set by the Commissioner or, if applicable, the organisation approved for the purpose in terms of Part 149, as the case may, prescribed in Document SA-CATS-AMEL.

(2) A candidate who fails the written examinations referred to in sub-regulation (1), may within 30 days from the date of notification of the examination results apply in writing for a remark.

(3) The application shall be made on form CA66.10.3 and be accompanied by the appropriate fee prescribed in Part 187.

- (4) If the remark is successful, the fee will be refunded.

(5) An applicant, who fails the written examinations referred to in sub-regulation (1), may apply for re-testing after the appropriate period specified in Document SA-CATS-AMEL.

### **Experience**

**66.10.10** An applicant for the issuing of an approved person certificate shall either –

- (a) be the primary builder of, and have obtained an Authority to Fly for his or her own aircraft; or
- (b) have obtained proven aircraft maintenance experience, compatible with the particular rating.

Application for approval or amendment

**66.10.11** An application for the issuing of an approved person certificate or for an amendment thereof, shall –

- (a) be made to the Commissioner or if applicable, the organisation approved for the purpose in terms of Part 149, as the case may be, on the appropriate form as prescribed in Document SA-CATS-AMEL; and
- (b) be accompanied by –
  - (i) original or certified proof of –
    - (aa) the identity of the applicant;
    - (bb) the age of the applicant;
    - (cc) the maintenance experience of the applicant; and
    - (dd) if applicable: the build number, issued in terms of sub-regulation 24.01.2 (4) (c), and the Authority to Fly, issued in terms of Subpart 24.02.
  - (ii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 66.10.9;
  - (iii) two recent passport-size photographs of the applicant; and
  - (iv) the appropriate fee as prescribed in Part 187.

### **Issuing of approval certificate**

**66.10.12** (1) The Commissioner or if applicable, the organisation approved for the purpose in terms of Part 149, as the case may be, shall issue an approved person certificate with the appropriate rating if the applicant complies with the requirements referred to in regulation 66.10.11.

(2) The certificate shall be issued on the appropriate form as prescribed in Document SA-CATS-AMEL.

(3) The certificate shall specify the categories of aircraft, categories and classes of ratings, and where applicable the type by name of non-type certificated aircraft, its components or equipment in respect of which the holder of such certificate is entitled to exercise the privileges thereof.

(4) Upon issuing of an approved person certificate, the applicant shall forthwith affix his or her signature in ink in the space on the certificate provided for such purpose.

### **Period of validity**

**66.10.13** (1) An approved person certificate issued in accordance with this Subpart shall be valid for a period of 24 months, calculated from the date on which the approval is issued or from the date of renewal of the approval if such approval is renewed in accordance with the provisions of regulation 66.10.14.

(2) Any amendment of an approval person certificate shall be valid for the period for which the certificate is valid.

### **Renewal of approved person certificate**

**66.10.14** (1) To renew an approved person certificate, the holder thereof shall –

- (a) within the 24 months preceding the date of expiry of the certificate, have carried out an inspection or maintenance on at least two aircraft or engines that the holder is rated on;
- (b) within 30 days immediately preceding the date of expiry of such certificate, submit an application for renewal of an approved person certificate to the Commissioner, or if applicable, the organisation approved for the purpose in terms of Part 149, as the case may be; accompanied by –
  - (i) a certified true copy of the certificate held by the applicant;
  - (ii) original or certified proof of compliance with the provisions of sub-regulation (1)(a).

(2) The application for the renewal of the certificate shall be made on the form prescribed in Document SA-CATS-AMEL.

(3) The Commissioner or if applicable, the organisation approved for the purpose in terms of Part 149, as the case may be, shall renew the certificate if the applicant complies with the requirements referred to in sub-regulation (1).

(4) The certificate shall be renewed on the appropriate form as prescribed in Document SA-CATS-AMEL.

### **Reissue**

**66.10.15** (1) The holder of an approved person certificate that has expired due to the lapse of the period referred to in regulation 66.10.13 may apply to the Commissioner or, if applicable, the organisation approved for the purpose in terms of Part 149, as the case may be, for the re-issue of the expired certificate. To qualify for the reissuing of the certificate the person needs to comply anew with the requirements prescribed in regulation 66.10.8.

(2) Upon application for the re-issue of the expired certificate, the Commissioner or, if applicable, the organisation approved for the purpose in terms of Part 149, as the case may be, shall reissue such certificate if the applicant complies with the requirements prescribed in sub-regulation (1).

(3) The provisions of regulations 66.10.11 and 66.10.12 shall apply *mutatis mutandis* to an application referred to in sub-regulation (1).

### **Privileges and limitations**

**66.10.16** (1) Subject to the provisions of regulations 66.10.5 and 66.10.6, the holder of an approved person certificate shall be entitled –

- (a) if he or she is the holder of inspection rating –
  - (i) to exercise in respect of a non-type certificated aircraft, the privileges of an authorised officer, inspector or authorised person provided for in regulations 24.01.8 and 24.01.9 in Part 24 of these regulations; and
  - (ii) to carry out inspections on a non-type certificated aircraft in accordance with the requirements prescribed in Part 24 as may be called for from time to time by the constructor or owner of the non-type certificated aircraft;
- (b) if he or she is the holder of the repair rating –
  - (i) to carry out, in accordance with the requirements prescribed in Part 24, such maintenance, excluding the inspections referred to in subparagraph (a)(ii), on a non-type certificated aircraft, its components and equipment as may be called for from time to time by the constructor or owner of the non-type certificated owner;

(ii) certify in the aircraft logbook/s –

(aa) all maintenance carried out on the aircraft; and

(bb) all modifications incorporated on the aircraft; and

(iii) certify, in accordance with the regulations in Part 24, the release to service of the non-type certificated aircraft.

(2) The holder of an approved person certificate is not authorised to grant permission to the constructor to fly his or her aircraft for the purposes of carrying out proving test flights unless he or she is the holder of the appropriate flight test rating.

(3) Any inspection carried out on a non-type certificated aircraft in terms of regulation 24.01.8 shall be of a conditional nature in that the approved person carrying out the inspection shall not be required to guarantee the airworthiness of the aircraft.

(4) Whenever an authorised person issues a release of service for a non-type certificated aircraft he or she thereby certifies that he or she is satisfied that the aircraft and all its equipment are in every way serviceable for flight and that all maintenance has been carried out in accordance with the regulations and with the aircraft's approved maintenance schedule.

(5) The holder of an authorised person certificate who wishes to carry out welding on a non-type certificated aircraft shall be the holder, or have been the holder of any kind of welding certificate.

#### **Register of approved persons**

**66.10.17** (1) The Commissioner or, if applicable, the Organisation approved for the purpose in terms of Part 149, as the case may be, shall maintain a register of all approved person certificates issued, renewed or reissued in terms of this Part.

(2) The register shall contain the following particulars –

(a) the full name of the holder of the certificate;

(b) the postal address of the holder of the certificate;

(c) the date on which the certificate was issued, renewed or reissued;

(d) particulars of the ratings held by the certificate holder; and

(e) the nationality of the holder of the certificate.

(3) The particulars referred to in sub-regulation (2) shall be recorded in the register within seven days from the date on which the certificate is issued, renewed or reissued.

(4) The register shall be kept at a safe place at the office of the Commissioner or, if applicable, the organisation approved for the purpose in terms of Part 149, as the case may be.

#### **Responsibilities of certificate holder**

**66.10.18** The holder of an approved person certificate shall maintain a logbook up to date in which he or she shall record details of all inspections and maintenance carried out. The format of the logbook and the manner in which it will be kept shall be as prescribed in Part 43.

Suspension and cancellation of certificate and appeal

**66.10.19** (1) The procedure for the suspension and cancellation of approved person certificate and appeal shall be as prescribed in regulation 66.01.12.

(2) For the purposes of this subpart, the meaning of the expression "the Commissioner" in regulation 66.01.12 shall be extended to mean "the Commissioner or, if applicable, the organisation approved for the purpose in terms of Part 149, as the case may be".