

CAAC Decree No. 153

Management Rule of Civil Aircraft Maintenance Personnel License

(Issued on Aug.22th, 2005)

CCAR-66R1

The Civil Aviation Administration of China

Decree No. 153

Regulations on Management of Licenses for the Civil Aircraft Maintenance Personnel (CCAR-66-R1) has been passed by the affair conference of the Civil Aviation Administration of China on August 22, 2005. These Regulations are now promulgated and will be effective on December 31, 2005.

Yang Yuanyuan, Minister

September 27, 2005

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Management Rule of Civil Aircraft Maintenance Personnel License

Chapter 1 General

§ 66.1 Purpose and Basis

The present Regulations are formulated in accordance with the Civil Aviation Law of the People's Republic of China and the Regulation for Airworthiness of Civil Aircraft of the People's Republic of China. This regulation is aimed to standardize the administration of licenses and certificates for the civil aircraft maintenance personnel and to ensure the continued airworthiness & flight safety of civil aircraft.

§ 66.2 Applicability

These Regulations are applicable for the issuance of licenses & certificates to Chinese and foreign citizens engaged in maintenance of civil aircraft registered in China, maintenance of components of such civil aircraft and maintenance management.

Foreign or local maintenance technicians engaged in emergency repair or temporary repair may gain the approval of the Civil Aviation Administration of China (referred to as CAAC hereinafter) or Civil Aviation Administration of China Regional Administrations (referred to as CAAC Regions hereinafter) directly through the operator's application.

§ 66.3 Types of Licenses and Certificates

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Licenses and certificates, as referred to in the present Regulations, shall include the following types:

- a. The license for the civil aircraft maintenance personnel;
- b. The license for the civil aircraft component maintenance personnel;
- c. The certificate for the civil aircraft maintenance management personnel.

§ 66.4 Administrative Institutions

CAAC shall be responsible for the issuance of the basic portion of the licenses for the civil aircraft maintenance personnel, the civil aircraft component maintenance personnel and the civil aircraft maintenance management personnel certificate and examinations, and the management and supervision related to the issuance.

CAAC Regions shall be responsible for invigilating applicants in examinations on the basic portion of the licenses for the civil aircraft maintenance personnel and the civil aircraft component maintenance personnel and in examinations for the applicants of the certificate for the civil aircraft maintenance management personnel; they shall also be responsible for authorizing the aircraft type rating in the license for the civil aircraft maintenance personnel and the concerning items list in the license for the civil aircraft component maintenance personnel and for supervising the enforcement of such work.

§ 66.5 Definitions

The definitions for the terms adopted in the present Regulations are listed as follows:

- a. "turbine airplane" refers to the fixed-wing aircraft equipped with the turbine engine;
- b. "turbine helicopter" refers to rotor-wing aircraft equipped with the turbine engine;

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- c. "piston airplane" refers to the fixed-wing aircraft equipped with the piston engine;
- d. "piston helicopter" refers to rotor-wing aircraft equipped with the piston engine;
- e. "training organization approved by CAAC" refers to the training organization which has obtained the certificate for the civil aircraft maintenance training organization issued by CAAC in accordance with CCAR-147;
- f. "training organization accepted by CAAC" refers to the training organization which has not obtained the certificate for the civil aircraft maintenance training organization issued by CAAC in accordance with CCAR-147, but it's training result was accepted by CAAC in according with relevant rules;

§ 66.6 Retention of Licenses and Certificates

Holders of the licenses for the civil aircraft maintenance personnel, the civil aircraft component maintenance personnel and of the certificate for the civil aircraft maintenance management personnel shall keep their respective licenses and/or certificates in the nearest possible proximity to the area where they exercise the rights that the licenses & certificates grant them for the convenience of inspections by CAAC or its authorized personnel.

Chapter 2 Civil Aircraft Maintenance Personnel License

§ 66.7 Categories and Types

The license for the civil aircraft maintenance personnel (referred to as the license for the maintenance personnel hereinafter) shall include the basic portion and the portion of aircraft type rating authorization. The applicant of the license for the maintenance personnel may procure the basic portion of the aforesaid license after he/she passes the specified examination. The basic portion of

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the license in question may be issued without the aircraft type rating authorization. Applicants of the type rating authorization of license for the maintenance personnel shall procure the basic portion first.

The basic portion of the license in question shall include contents concerning the two categories, e.g.

The code for the category of aviation mechanical engineering is ME;

The code for the category of aviation avionics is AV;

aviation mechanical engineering and aviation avionics.

The subpart for the category of aviation mechanical engineering in the basic portion of the license for the maintenance personnel shall be classified into the following types:

- a. The turbine airplane, whose code is TA;
- b. The piston airplane, whose code is PA;
- c. The turbine helicopter, whose code is TH;
- d. The piston helicopter, whose code is PH;

§ 66.8 Application Qualifications for the Basic portion

Applicants for the basic portion of the license for the maintenance personnel shall satisfy the following conditions:

- a. They shall be 18 years old or older and in healthy physical condition;
- b. They shall have at least any of the following experiences:
 - 1. They shall have diplomas issued by technical secondary schools or educational institute of higher levels with the majors relevant to aviation technology, have the experience of being engaged independently in the aircraft maintenance work consistent with the respective categories for which they applied for more than two years in total (including two years) and, in addition, have

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been engaged in the aircraft maintenance work consistent with the categories concerned during the one year prior to the date of application.

- 2. They shall have at least three years' engagement (accumulative) in the specific aircraft maintenance work consistent with the categories for which they respectively apply. They shall have been continuously engaged in the work for the one year prior to the date of application;
- 3. They shall have received training from training organizations approved by CAAC and obtained the certificate for basic knowledge training of the categories they respectively apply for.
- c. They shall be capable of reading and writing relevant technical documents & management procedures of the categories they respectively apply for.

§ 66.9 Application of the Basic Portion

The applicants of the basic portion of the license in question shall submit the application to CAAC.

§ 66.10 Examinations for the Applicants of the Basic Portion

The examination for the applicants of the basic portion of the license for the maintenance personnel shall be carried out in accordance with the syllabus for the examination in question released by CAAC.

The examination shall include the written examination, oral examination and examination on basic skills. The applicants shall score 70 or higher in such examinations so as to be rated as "qualified".

The subjects included in the examination shall be in accordance with the examination syllabus. Those who fail in the examination may take makeup examinations. The results of the examination are valid

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for 2 years. Those who have cheated or conducted any other unendorsed dishonest acts shall be deprived of the right to take the examination going on and shall not be allowed to attend the examination within the two years commencing from the date of deprivation.

§ 66.11 Issuance of the Basic Portion

The issuance of the basic portion of the license for the maintenance personnel shall follow the following procedures:

- a. Applicants who satisfy all the conditions specified in § 66.9 of the present Regulations may submit the Application for the Issuance /Renewal of the License for the Civil Aircraft Maintenance Personnel (F66-1) stipulated in Annex I hereof and the other documents stipulated in the application to CAAC after they have passed the examination prescribed by § 66.10 of the present Regulations; b. CAAC shall, in accordance with § 66.8 & 66.10 of the present Regulations, examine & review the qualifications of the above-mentioned applicants, the application in question and the other documents which the applicants are required by the application to submit; the applicant who conforms to the Regulations shall be granted with the license for the civil aircraft maintenance personnel, as stipulated in Annex II (F66-2), within 30 working days commencing from the date upon which the application is received; while in case of the applicant whose submitted documents are incomplete or not in the prescribed forms, they shall be notified, instantly or within 5 working days, of all the other documents that shall be submitted. CAAC shall notify the unqualified applicant in written form within 20 working days of the application decline, return their application documents, expound the reasons and apprise them of the lawful rights they are entitled to.
- c. The applicant shall cover relevant fees in accordance with the Regulations.

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§ 66.12 Granting of the Basic Portion

The basic portion of the license for the maintenance personnel shall be signed and granted by relevant personnel authorized by CAAC.

§ 66.13 Application for Aircraft Type Rating Authorization

The applicant for the aircraft type rating authorization of the license for the maintenance personnel shall submit their application to CAAC Regions.

§ 66.14 Application Qualifications for the Aircraft Type Part

The authorization of the aircraft type portion of the license for the maintenance personnel shall be classified into two types, i.e. Type I and Type II. The applicant shall satisfy the following requirements:

- (a) Prior to the application for the authorization of Aircraft Type I, the applicant shall have obtained the basic portion of the license for the maintenance personnel, and acquired the certificate of completion for training concerning Aircraft Type I issued by a training organization approved by CAAC or received relevant training on the corresponding type of aircraft from a training organization accepted by CAAC. The working experience of the applicant concerned shall meet the relevant requirements specified by § 66.15 of the present Regulations.
- (b) Prior to the application for the authorization of Aircraft Type II, the applicant shall have obtained

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the basic portion of the license for the maintenance personnel, and acquired the certificate of completion for training concerning Aircraft Type II issued by a training organization approved by CAAC or received relevant training on the corresponding type of aircraft from a training organization accepted by CAAC. The working experience of the applicant concerned shall meet the relevant requirements specified by § 66.15 of the present Regulations.

- (c) The applicant concerned shall have submitted the following credentials to the relevant CAAC Regions:
- (1) The Application for Authorization of the Aircraft Type of the License for the Civil Aircraft Maintenance Personnel (F66-3), which has been filled out in accordance with Annex III of the present document;
- (2) A copy of the certificate of completion of the relevant aircraft type training;
- (3) The basic portion of the license for the maintenance personnel.

§ 66.15 Experience Requirements for Aircraft Type Rating Authorization Applicant

The applicant for the authorization of the aircraft type rating of the license for the maintenance personnel shall have the following maintenance experience:

- (a) The applicant for the authorization of Aircraft Type I shall have at least three years' (accumulative) engagement in the field of civil aircraft maintenance;
- (b) The applicant for the authorization of Aircraft Type II shall have at least five years' (accumulative) engagement in the field of civil aircraft maintenance, of which there shall be at least two years' engagement in the maintenance of Type II;

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- (c) The applicant for Aircraft Type I and Aircraft Type II shall have been engaged in the work concerning the aircraft type and the category for which they are applying for at least one year accumulatively of the preceding two years, and furthermore, of the one year's engagement, at least six months' engagement shall have be accumulated within the year prior to the date of the authorization of the corresponding aircraft type; When the airframes systems, power plant and avionics systems and operations of aircraft of different types are similar technically, maintenance conducted on aircraft of these similar types shall be deemed as the maintenance experience regarding the aircraft of the same type;
- (d) The applicant concerned shall have committed no serious maintenance blunders within the past two years; such experience in non-civil aircraft maintenance as deemed by CAAC or relevant CAAC Regions as equivalent to that in civil aircraft maintenance stipulated in the previous paragraph shall be deemed as valid maintenance experience.

§ 66.16 Authorization of the Aircraft Type Rating Portion

The authorization of aircraft type rating portion of the license for the maintenance personnel shall be signed by relevant authorized personnel from CAAC Regions.

§ 66.17 Rights of the License Holder

The personnel who have obtained the basic portion & relevant authorization of aircraft type rating of the license thereof shall enjoy the following rights:

(a) The holder who holds the license for aircraft type I shall be entitled to the rights as follows:

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- (1) To release the aircraft in accordance with CCAR-145 after the route maintenance, scheduled inspections or modifications in combination with inspections at levels not higher than A Check (A Check included) performed in accordance with the work sheets.
- (2) To conduct maintenance on aircraft and approve for return to service of the aircraft concerned in accordance with CCAR-43 Regulations;
- (b) Apart from the rights enjoyed by the license holder of the authorization of aircraft type I, the license holder of the authorization of aircraft type II is entitled to release the aircraft in accordance with CCAR-145 Regulations after regular inspections or other modifications at levels not lower than A Check (A Check included) performed on the aircraft concerned in accordance with the work sheets.

§ 66.18 Effective Term and Renewal of the License

The term of validity of the license for the maintenance personnel is five year commencing from the date upon which the basic portion of the license are issued. The License shall, during this period, be continuously valid while the renewal for the license term shall, before the expiration thereof, be granted by authorized personnel from CAAC.

The following requirements shall be complied with in case of renewals for the license in question:

- (a) License holders shall have the aircraft maintenance experience of not less than six months (accumulative) every two years or otherwise perform operations relevant to aircraft maintenance for not less than six months (accumulative);
- (b) License holders shall receive a retraining in respect of working procedures and particular working every two years;

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(c) Maintenance personnel shall, in accordance with Annex I of the Regulations, submit applications for license renewals to CAAC 60 days before the expiration of the licenses.

§ 66.19 Cancellations of the License

The license for the civil aircraft maintenance personnel being waived, suspended, or revoked shall be returned to CAAC within 5 working days, otherwise they shall be cancelled by CAAC through notifications.

§ 66.20 Liabilities of the License Holders

The license holders shall comply with the following requirements:

- (a) Performing operations within the authorized operation scope in accordance with the authorization scope;
- (b) Ensuring the completeness and validity of the license in question;
- (c) Not being permitted to exercise the power of release in the event of physical or psychological unfitness.

§ 66.21 Equivalent Safety

In case holders or applicants of the license for the maintenance personnel meet such supplementary CAAC conditions as necessary to achieve equivalent safety, notwithstanding their failure to meet the requirements defined in this chapter, CAAC may exempt them from relevant requirements in this

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chapter.

Chapter 3 License for the Civil Aircraft Component maintenance personnel

§ 66.22 Categories and Types

The license for the civil aircraft component maintenance personnel (referred to as the license for the component maintenance personnel) shall includes the basic portion and authorization list portion.

Component maintenance personnel shall, through examinations, obtain the basic portion of the license in question. The basic portion of the license in question may be issued without any authorization items. Applicants for the authorization items of the license in question shall obtain the basic portion first.

The basic portion of the license for the component maintenance personnel are classified in accordance with the following categories:

- (a) Aircraft structure, English code: STR;
- (b) Aircraft power plant, English code: PWT;
- (c) Aircraft landing gear, English code: LGR
- (d) Aircraft mechanical accessories, English code: MEC;
- (e) Aircraft avionics accessories, English code: AVC;
- (f) Aircraft electric accessories, English code: ELC.

The authorization items of the license for the component maintenance personnel are classified in accordance with Annex VIII of the Regulations, e.g. General Code Table for Aircraft Component Authorization Form (F66-8).

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§ 66.23 Application Requirements on the Basic portion

Applicants for the license for the component maintenance personnel shall comply with the following requirements:

- (a) Being not less than 18 years old and in healthy conditions;
- (b) Having at least one of the following experiences:

application;

- (1)They shall have diplomas issued by technical secondary schools or educational institute of higher levels with the majors relevant to aviation technology, have the experience of being engaged independently in the aircraft component maintenance work consistent with the respective categories for which they apply for more than two years in total (including two years) and, in addition, and have been engaged in the aircraft component maintenance work consistent with the categories concerned during the one year prior to the date of application;

 (2) They shall have at least three years' engagement (accumulative) in the specific aircraft component maintenance work consistent with the categories for which they respectively apply.

 They shall have been continuously engaged in the work for the one year prior to the date of
 - (3) They shall have received training from training organizations approved by CAAC and obtained the certificate of completion for basic knowledge training of the categories they respectively apply for.
- (c) They shall be capable of reading and writing relevant technical documents & management procedures of the categories they respectively apply for.

§ 66.24 Examinations for the Basic Portion of the License

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The examinations for the applicants of the basic portion of the license for the component maintenance personnel shall be carried out in accordance with the syllabus for the examination in question released by CAAC. The subjects included in the examination shall be in accordance with the examination syllabus. The examination shall include the written examination and examination on basic skills. The applicants shall score 70 or higher in such examinations so as to be rated as "qualified". Those who fail in the examination may take makeup examinations. The results of the examination are valid within 2 years. Those who have cheated or conducted any other unendorsed dishonest acts shall be deprived of the right to take the examination going on and shall not be allowed to attend the examination within the two years commencing from the date of deprivation.

§ 66.25 Applications and Issuance for the Basic Portion of the License

Applications for the basic portion of the license for the component maintenance personnel shall follow the following procedures:

- (a) Applicants who satisfy all the conditions specified in § 66.24 of the Regulations may submit the Application for the Issuance/Renewal of the License for the Civil Aircraft Component maintenance personnel (F66-4) stipulated in Annex IV thereof and the other documents stipulated in the application to CAAC.
- (b) CAAC shall, in accordance with § 66.23 & 66.24 of the Regulations, examine & review the qualifications of the aforementioned applicants, the application in question and the other documents which the applicants are required in the application to submit; the applicant who conforms to the Regulations shall be granted with the license for the civil aircraft component

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maintenance personnel, as stipulated in Annex V (F66-5), within 30 working days commencing from the date upon which the application is received; while in case of the applicant whose submitted documents are incomplete or not in the prescribed forms, they shall be notified, instantly or within 5 working days, of all the other documents that shall be submitted. CAAC shall notify the unqualified applicant in written form within 20 working days of the application decline, return their application documents, expound the reasons and apprise them of the lawful rights they are entitled to.

(c) The applicant shall pay relevant fees in accordance with the Regulations.

§ 66.26 Granting of Basic Portion

The basic portion of the license for the component maintenance personnel shall be signed by relevant personnel authorized by CAAC.

§ 66.27 Application Requirements of the Authorization Items

The authorization items of the license for the component maintenance personnel shall be signed in accordance with the following requirements:

- (a) Applicants for the authorization item list of the license for the component maintenance personnel shall meet the following requirements:
- 1. Having obtained the basic portion of the license for the component maintenance personnel;
- Having acquired the certificate of completion issued by a CAAC approved training organization or a training organization accepted by CAAC concerning the correspondent component maintenance items;

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- Have had engaged with the repair work for the item applied for at least one year (accumulative) in the preceding two years.
- (b) The authorization item of the license for the component maintenance personnel are classified in accordance with Annex VIII of the Regulations, e.g. General Code Table for Aircraft Component Repair Authorization Items (F66-8).
- (c) The authorization item list of the license for the component maintenance personnel shall be signed by the personnel authorized by CAAC Regions.

§ 66.28 Term of validity and Renewal of the License

The term of validity of the license for the component maintenance personnel is five year commencing from the date upon which the basic portion of the license are issued. The License shall, during this period, be continuously valid while the renewal for the license term shall, before the expiration thereof, be granted by authorized personnel from CAAC.

The following requirements shall be complied with in case of renewals for the license in question:

- (a) License holders shall have the aircraft component maintenance experience for not less than six months (accumulative) every two years or otherwise engaged with relevant to aircraft component for not less than six months (accumulative);
- (b) License holders shall receive recurrent training in respect of working procedures and relevant specialized program every two years;
- (c) License holders shall, in accordance with Annex IV of the Regulations, e.g. Application for the Issuance /Renewal of the License for the Civil Aircraft Component maintenance personnel (F66-4), submit applications for license renewals to CAAC 60 days before the expiration of the

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license in question.

§ 66.29 Rights of License Holders

The holders of the license for the component maintenance personnel shall, provided that the authorization items of the license are signed, be entitled to sign releases for the items authorized listed in the license but shall not sign any release for items outside the authorization item list.

§ 66.30 Cancellations of the License

The license for the civil aircraft component maintenance personnel being waived, suspended, or revoked shall be returned to CAAC within 5 working days, otherwise they shall be cancelled by CAAC through notifications.

§ 66.31 Liabilities of the License Holders

The license holders shall comply with the following requirements:

- (a) Exercise the maintenance/repair work not exceed the authorized items listed in the authorization portion of the license;
- (b) Ensuring the completeness and validity of the license in question;
- (c) Not being permitted to exercise the power of release in the event of physical or psychological unfitness.

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§ 66.32 Equivalent Safety

In case holders or applicants of the license for the component maintenance personnel meet such supplementary CAAC conditions as necessary to achieve equivalent safety, notwithstanding their failure to meet the requirements defined in this chapter, CAAC may exempt them from relevant requirements in this chapter.

Chapter 4 Civil Aircraft Maintenance Management Personnel Certificate

§ 66.33 Certificate Application Requirements

Applicants for the certificate for the civil aircraft maintenance management personnel (referred to as the certificate for the maintenance management personnel) shall comply with the following requirements:

- (a) They shall have diplomas issued by colleges or educational institute of higher levels with the majors relevant to aviation technology and be in healthy conditions;
- (b) They shall have at least five years' engagement in the aircraft or aircraft component maintenance work including at least two years' engagement in the management of the maintenance work.
- (c) They shall be capable of listening, speaking, reading and writing skills and of correctly understanding Chinese language used during their work. Assignment of translators or interpreters working for them may be deemed as one of the requirements defined in § 66.33.

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§ 66.34 Training and Examinations for the Certificate

Training and examinations for the applicants of the certificate for the maintenance management personnel shall be organized and carried out by CAAC while the aforementioned training shall be carried out in accordance with the Training Syllabus for the Certificate for the Civil Aircraft Maintenance Management Personnel released by CAAC. Applicants for the certificate in question may, after having received the aforementioned training, attend the stipulated examinations, which are organized and carried out by CAAC in the written form. The applicants shall score 70 or higher in such examinations so as to be rated as "qualified".

§ 66.35 Applications for and Issuance of the Certificate

Issuance of the certificate for the maintenance management personnel shall follow the following procedures:

- (a) Applicants who have passed all the examinations specified in § 66.34 of the Regulations may submit the Application for the Certificate for the Civil Aircraft Maintenance Management Personnel (F66-6) as stipulated in Annex VI thereof and the other documents stipulated in the application to CAAC.
- (b) CAAC shall, in accordance with § 66.33 & 66.34 of the Regulations, examine & review the qualifications of the aforementioned applicants, the application in question and the other documents which the applicants are required in the application to submit; the applicant who conforms to the Regulations shall be granted with the certificate for the civil aircraft maintenance management personnel, as stipulated in Annex VII (F66-7), within 30 working days commencing

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from the date upon which the application is received; while in case of the applicant whose submitted documents are incomplete or not in the prescribed forms, they shall be notified, instantly or within 5 working days, of all the other documents that shall be submitted. CAAC shall notify the unqualified applicant in written form within 20 working days of the application decline, return their application documents, expound the reasons and apprise them of the lawful rights they are entitled to.

(c) The applicant shall pay relevant fees in accordance with the Regulations.

§ 66.36 Granting of the Certificate

The certificate for the maintenance management personnel shall be signed by relevant personnel authorized by CAAC.

§ 66.37 Term of validity and Renewal of the Certificate

The term of validity of the certificate for the maintenance personnel is five year commencing from the date upon which the certificate is issued. The certificate shall, during this period, be continuously valid while the renewal for the certificate term shall, before the expiration thereof, be granted by authorized personnel from CAAC.

The following requirements shall be complied with in case of renewals for the certificate in question:

- (a) Certificate holders shall have three years of the maintenance management experience (accumulative) before the date upon which the renewal of the certificate is applied for;
- (b) Certificate holders shall receive a recurrent training every two years;

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(c) Certificate holders shall, in accordance with Annex I of the Regulations, submit applications for certificate renewals to CAAC 60 days before the expiration of the certificate in question.

§ 66.38 Cancellations of the Certificate

The certificate for the civil aircraft maintenance management personnel being waived, suspended, or revoked shall be returned to CAAC within 5 working days, otherwise they shall be cancelled by CAAC through notifications.

§ 66.39 Liabilities of the Certificate Holders

The certificate holders shall comply with the following requirements:

- (a) Exercise management responsibilities within the authorized scope of maintenance management in accordance with the Civil Aviation Law of the People's Republic of China, Regulation on Airworthiness Management of Civil Aircraft of the People's Republic of China, and relevant civil aviation procedures of the People's Republic of China;
- (b) Ensuring the completeness and validity of the certificate in question;

§ 66.40 Equivalent Safety

In case the certificate holders or applicants of the certificate for the maintenance management personnel meet such supplementary CAAC conditions as necessary to achieve equivalent safety, notwithstanding their failure to meet the requirements defined in this chapter, CAAC may exempt

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them from relevant requirements in this chapter.

Chapter 5 Penalty Provisions

§ 66.41 Penalties Regarding the Forgery of Application Materials

In the event of the forgery of application materials committed by applicants for the licenses for the civil aircraft maintenance personnel and civil aircraft component maintenance personnel and for the certificate for the civil aircraft maintenance management personnel, they shall not submit another application from the date upon which the forgery is exposed while CAAC will, in case of the applicants having obtained the aforementioned licenses or certificates, cancel the licenses or certificates in question.

§ 66.42 Warning, Suspension and Revocation of the Licenses/Certificate

CAAC or CAAC Regions is, in any of the following cases, entitled to order a holder of the license for the civil aircraft maintenance personnel, the license for the civil aircraft component maintenance personnel, or the certificate for the civil aircraft maintenance management personnel to stop his relevant work and give him a warning or suspend his license or certificate for a period of three to six months, while in case of serious unlawful acts, CAAC or CAAC Regions is entitled to revoke the license or certificate in question:

1. Altering the licenses or certificate in question without authorization;

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- Performing maintenance/repair in contravention of the Regulations and concealing the facts or failing to report the facts;
- Performing maintenance or release work outside the scope of the authorization of his license or certificate;
- 4. Forging maintenance record;
- 5. Performing maintenance or release work after taking drugs or alcoholic beverages;
- Authorizing or forcing personnel to perform maintenance or release work in contravention of the Regulations;
- Concealing the acts and facts of performing maintenance or release work or failing to report the acts and facts in question;
- Perform maintenance or release operations in contravention of the Regulations and result in serious consequences.

Chapter 6 Supplementary Provisions

§ 66.43 Effect and Annulment

The Regulations shall become effective upon December 31, 2005 while the Regulations on Management of Licenses for the Civil Aircraft Maintenance Personnel (CCAR-66) issued on December 21, 2001 shall be annulled upon the date.

§ 66.44 License Change

The licenses issued in accordance with the Regulations Regarding Certification of Civil Aircraft Maintenance Personnel (CCAR-65) before the date upon which the Regulations enter into effect shall be annulled on January 1st, 2008. Relevant license holders may, provided that they have passed the

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examinations on basic knowledge difference of the correspondent category and types, change the licenses in question for the licenses defined in the Regulations. The examinations on basic knowledge difference shall be organized and carried out by CAAC.

Provided that the license holders fail to change the licenses in question in the defined period and apply for the licenses defined in the Regulations, the issuance of the licenses defined in the Regulations shall comply with relevant provisions of the Regulations.

§ 66.45 License Recognition

In case that the licenses or certificates for civil aircraft maintenance personnel issued by foreign countries, Hong Kong or Macau Special Administrative Region, or the Taiwan Region require to be recognized by CAAC, they shall be recognized in accordance with the agreements signed between CAAC and Civil Aviation Authorities of the issuance countries or districts respectively.

§ 66.46 Certificate for Sports Aircraft Maintenance Personnel

The maintenance personnel engaged in the maintenance of sports aircraft shall, in accordance with the requirements by the authorized team on aviation sports airworthiness affiliated to State General Administration of Sport, apply for the certificate for sports aircraft maintenance personnel.

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Annex I

Application for the Issuance/Renewal of the License for the Civil Aircraft Maintenance			
Personnel			
Details about Applicant:			
Name: Sex: Date of Birth: Month Date Year			
ID Card Number:			
Correspondence Address:			
Post Code :			
Nationality:Birth Place :			
Diploma:School of Graduation:			
Details about License (applies to new categories added into the license or renewal			
thereof):			
License No.:Category(s):			
Applied Items: (mark √in the suitable as follows)			
Initial Application Added Category Renewal			
Categories Aviation Mechanics Turbine Airplane Piston Airplane Others			
Turbine Helicopter Piston Helicopter			
Aircraft Avionics			

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I hereby apply for the issuance/renewal of the license	for the maintenance personnel and
ensure the	
faithfulness and correctness of all the application mate	rials while any incorrect
information will affect the	
validity of my qualifications.	
Signature:	Date:

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Application for the Issuance/Renewal of the License for the Civil Aircraft

Maintenance Personnel

Time Performed Maintenance Referee

Time Training Record Referee

The applicant shall concurrently submit the materials as follows

Initial application

The notification originals of the results of the passed written and oral examinations of the basic portion of the license, the notification original of the result of the passed examination on basic skills of the basic portion of the license, and a copy of the diploma references

Working experience references

A copy of the license issued in accordance with the CCAR-65 Regulations (if applicable)

Health references within 60 days before the date upon which the application is submitted

Renewal

Relevant working experience references

Health references within 60 days before the date upon which the application is submitted Relevant

training references

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Annex II

Civil Aircraft Maintenance Personnel License



People's Republic of China License for Civil Aircraft Maintenance Personnel Issuance Requirements and Authorizations:

The license is issued in accordance with the relevant provisions of the Civil Aviation Law of The People's Republic of China and ICAO Annex 1. No issuance, endorsement or amendment of the license shall be permitted, except by the Minister of Civil Aviation Administration of China or by the persons authorized by the Minister for this purpose.

Cover Inside Cover

People's Republic of Chin		(SUB)CATEGORIES				
License for Civil Alicialt Mainten	ance					
Personnel		(SUB)CATEGORIES ISSUE DATE				
License No						
		ME				
Name:		Mechanical & Electrical				
Can		TA				
Sex: photo	photo	Turbine Aeroplanes				
Date of Birth:		PA				
Date of biftil:		Piston Aeroplanes				
Nationality:		TH				
		Turbine Helicopters				
Holder Signature:		PH				
		Piston Helicopters				
Issuing Date & issued by:		ME0				
		Others				
Stamp of issuing authority:		AV				
		Avionics				
F66-2(10/2001)	Page1	Page2 F66-2(10/2001)				

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Annex Ⅱ

AIRCRAFT TYPE RATING			AIRCRAFT TYPE RATING				
A/C Type	Category	Sign	Date	A/C Type	Category	Sign	Date
F66-2(10/2001))		Page3	Page4		F66-2	(10/2001)

A/C Type Category Sign Date

RE-SIGN

Sign Date

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Annex Ⅱ

Notes:

- $1\,\cdot This$ license is valid only when complying with the record in the applicant's technical archive.
- $2\cdot$ The license holder shall be qualified to release this aircraft type upon the date of signature.
- 3 · Except being suspended or revoked, this license shall remain valid until the expiry date defined in CCAR-66.18.

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Annex III

The Application for Signature of the Aircraft Type of the License for the Civil Aircraft Maintenance Personnel

Personal Details about Applicant	
Applicant Name:	
License No.:	
License Category :	
Signature of Aircraft, Engine Type & Rating Applied for :	
Training Descriptions	_
Training Organization Name :	
Descriptions of Training Certificate Number or Reference Files :	
Maintenance Experience in Respect of this Aircraft Type	
Time Performed Maintenance Referee	
Whether or not there is any serious maintenance error Yes No	
I hereby apply for the signature of the aircraft type of the license for the civil aircraft	
maintenance personnel and ensure the faithfulness and correctness of all the application	
materials while any incorrect information will affect the validity of my qualifications.	
Signature:Date:	
The applicant shall concurrently submit the materials as follows	
A copy of the certificate for the aircraft type training or the reference for the aircraft type	
training Reference files for the maintenance experience	
A list for the training & practice items on the aircraft type (if applicable)	
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Annex IV

Application for the Issuance/Renewal of the License for the Civil Aircraft			
Component maintenance personnel			
Details about Applicant:			
Name:Sex:Date of Birth:MonthDateYou	ear		
D Card Number:			
Correspondence Address:	_		
Post Code: Telephone :	_		
Nationality: Birth Place:			
Diploma:School of Graduation:			
Details about License (if applicable): applying to function signatures, new categories added into the license, or renewal thereof License No.:Issuance Date:Category(s):			
Applied Items: (mark √ in the suitable as follows) Initial Application Added Category Renewal Function Signature STR PWT LGR MEC ELC AVC Maintenance Functions:			
Time Performed Maintenance Referee			

F66-4 (8/2005)

Annex IV

Application for the Issuance/Renewal of the License for the Civil Aircraft Component maintenance personnel				
Time	Training Record	Referee		
I hereby apply for the signature of the license for the civil aircraft component maintenance personnel and ensure the faithfulness and correctness of all the application materials while any incorrect information will affect the validity of my qualifications.				
Signature:	Date	<u>:</u>		
The applicant shall concurrently submit the materials as follows				

Initial application

Working experience reference files

A copy of the highest-level diploma

Health references within 60 days before the date upon which the application is submitted The notification original of the result of the passed written examination of the basic portion of the license

The notification original of the result of the passed examination on basic skills of the basic portion of the license

Renewal/Added Function

Relevant training references

Relevant working experience references

Health references within 60 days before the date upon which the application is submitted (applying to renewals)

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Annex V



People's Republic of China Civil Aircraft Component Maintenance Personnel License

Issuance Requirements and Authorizations:

This license is issued in accordance with the provisions of the Civil Aviation Law of The People's Republic of China and ICAO Annex 1.

No issuing, endorsements or entries may be made on this license, except by the persons authorized for this purpose by the Minister of General Administration of Civil Aviation of China.

Cover Inside Cover

People's Republic of China Civil Aircraft Component Maintenance Personnel License	LICENSE MAJOR CO	DDES
License No:	MAJORS	ISSUE DATE
Name:		
Sex:照	Structure (STR)	
Date of Birth:	Mechanical Accessory (MEC)	
Nationality:	Power Plant (PWT)	
Holder Signature:	Landing Gear (LGR)	
Issuing Date & issued by:	Landing Sear (Lon)	
Stamp of issuing authority:	Avionics (AVC)	
	Electrical (ELC)	

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FUN	FUNCTION SIGNATURE			FUNCTION SIGNATURE	
Function	Signature	Date	Function Signature Date		Date
F66-5(10/200	1)	Page3	Page4	F66-5	(10/2001)
FUN	FUNCTION SIGNATURE			RESTRICTIONS	
Function	Signature	Date			
				RENEWAL	
			Signer		Date

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Notes:

- 1. This license is valid when complied with the record in personal technical file.
- 2. Endorsement of item rating means the holder is qualified to issue maintenance release for such item at the date of endorsement.
- 3. Except suspended or revoked, this license remains valid until the expiry date whilst in CCAR-66.28.

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Annex VI

Application for the Issuance/Renewal of the Certificate for the Civil Aircraft Maintenance Management Personnel			
Details about Applicant:	Data of Birthy Month Data Voca		
	Date of Birth:MonthDateYear		
Post Code: Nationality: Diploma:	Telephone :Birth Place:		
	(applies to renewal thereof): Issuance Date:		
Time	Work Experience Refere	ee	

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Attachment VI:

Application for the Issuance/Renewal of the License for the Civil Aircraft Component maintenance personnel				
Details about Applicant:				
Name:Sex :	Date of Birth:	Month _	Date	Year
ID Card Number:				
Correspondence Addre	ss:			
PostCode:	Telephone):		
Nationality:	Birth F	Place:		
Diploma:	Schoo	l of Graduation:		
Details about License (i into the license, or rene	,	to function signa	atures, new catego	ries added
License No.:	_Issuance Date:	Categ	jory(s):	
Applied Items: (mark $\sqrt{}$	in the suitable 🔲 as f	ollows)		
Initial Application	Added Category	Renewal	Function Signatu	re 🗌
STR PWT	LGR MEC	ELC	AVC 🗌	
Maintenance Functions	:			
Time	Performed Maintena	nce	Refere	e
F66-4 (8/2005)			1	-2

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Attachment VI:

Application for the Issuance/Renewal of the Certificate for the Civil Aircraft			
	Maintenance Managemen	nt Personnel	
Time	Training Record	Refere	
		e management personnel and ensure	
		cation materials while any incorrect	
information will affect th	e validity of my qualifications.		
Signature :	Date	e:	
	currently submit the materials		
Initial application	surrently submit the materials	, as 10110W3 .	
Relevant training re	ferences		
A copy of the diplom			
• •		unon which the application is	
	Titilit oo days before the date	application is	
	inal of the recult of the nacce	d written examination of the	
=	mar or the result of the passe	d written examination of the	
	ears of maintenance engage	ment and the maintenance	
		mont and the mantenance	
- ·	511000		
	ferences		
_			
	- .	date upon which the application is	
	oo aayo zo.o.o a.o	and approach in	
Health references was ubmitted The notification origin certificate References of the year management experiences Renewal Relevant training references of relevant results.	rithin 60 days before the date inal of the result of the passe ears of maintenance engage ences ferences ant working experiences		

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Annex VII



People's Republic of China
Civil Aircraft Maintenance Management
Personnel Certificate

Authorization Requirements and Issuance:

This Certificate is issued in accordance with the provisions of the Rules of Civil Aircraft Maintenance Personnel License Management.

No issuing, endorsements or entries may be made on this certificate, except by the persons authorized for this purpose by the Minister of General Administration of Civil Aviation of China.

Cover Inside Cover

People's Republic of China Civil Aircraft Maintenance Management	Training Item		
Personnel Certificate License No.:	ITEM	Signer and Date	
Name: Sex: Photo	Convention on International Civil Aviation and its Annex		
Date of Birth:	Civil Aviation Law of The People's Republic of China		
Nationality: Holder Signature:	Regulation on Airworthiness Management		
Issuing Date & issued by:	of Civil Aircraft of The People's Republic of China		
Stamp of issuing authority:			

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Training Item		RE-SIGN	
ITEM	Signer and Date	Signer	Date
Civil Aviation Regulations			
Human factors			
F66-7(10/2001)	Page3	Page4	F66-7(10/2001)
Notes: 1. The certificate is valid with the record in persona 2. The Management Person certificate is on of the maintenance organi Maintenance Organization 3. This certificate remains years.	I technical file. nel holding this conditions of a zation get Certificate.		

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Annex WII General Code Table for Aircraft Parts Functions

Category	Categories of Maintenance	Sub-functions
	Functions	AAA—xxx
	AAA—XX	7001 777
	01 Metallic Structure Maintenance	011 Aluminum Alloy Maintenance
		012 Steel and Titanium Maintenance
Aircraft		013 Airframe Door & Window Maintenance
Structure		014 Corrosion Protection Treatment
Mainten-		015 Aluminum Sheath Maintenance
ance		016 Shuttle Maintenance
STR	02 Non-metallic Structure &	021 Composite Maintenance
	Composite Maintenance	022 Non-metallic Structure Maintenance
	· ·	023 Non-metallic Sheath Maintenance
	03 Painting	
	01 Unit Change	
	02 Engine Trial	021 On-Wing Trial
Aircraft		022 Trial on Examination Bed
Power	03 Piston Engine Maintenance	031 Cylinder Maintenance
Unit		032 Piston Maintenance
Mainten-		033 Crank & connecting rod Maintenance
ance	04 Turbine Engine Maintenance	041 Engine Body Maintenance
PWT		042 Compressor & Turbine Maintenance
		043 High Temperature Component
		Maintenance
		044 Bearing Gear & Seal Maintenance
		045 Accessorial Gear Box Maintenance
	05 Propeller/Rotor Wing	
	Maintenance	
	06 Accessorial Power Unit	
	(APU) Maintenance	
Aircraft	01 Landing Gear Maintenance	011 Shock Absorbing Strut Maintenance
Landing		012 Steering Mechanism Maintenance
Gear		013 Bearing Gear Maintenance
Mainten-		014 Maintenance of Retraction Device of
ance		Landing Gear
LGR		015 Maintenance of other parts of landing
		gear
	02 Aircraft Wheel Maintenance	021 Tire Retreading
		022 Wheel Hub Maintenance
	03 Change and Maintenance of	031 Steel Brake Maintenance
	Brake Device 8/2005)	032 Carbon Brake Maintenance

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Annex WII:

Category	Maintenance Function	Sub-functions
	Categories	AAA—xxx
	AAA-XX	
	01 Pneumatic Accessory	011Valve Mainten
		012 Control Valve Maintenance
Aircraft		013 Turbine Cooler Maintenance
Maintenance		014 Pneumatic Starter Maintenance
Mechanic		015 Pneumatic Drive Unit (LEFDU)
Accessory		Maintenance
Maintenance		016 Maintenance of Heat Exchanger of
MEC		Air-conditioner
	02 Hydraulic Pressure Accessory	021 Hydraulic Pressure Pump Maintenance
	Maintenance	022 Hydraulic Valve Maintenance
		023 Actuator Maintenance
		024 Hydraulic Pressure Motor
		025 Hydraulic Fuse Maintenance
	03 Fuel Accessory	031 Fuel Pump Maintenance
	Maintenance	032 Fuel Valve Maintenance
		033 Fuel Regulator Maintenance
		034 Fuel Nozzle Maintenance
	04 Oil Accessory Maintenance	041 Oil Pump Maintenance
		042 Oil Valve Maintenance
		043 Fuel/Oil Heat Exchanger Maintenance
	05 Pipeline Maintenance	051 Metallic Pipeline Maintenance
		052 Tube Maintenance
	06 Cylinder Maintence	061 Oxygen Cylinder Maintenance
		062 Nitrogen Cylinder Maintenance
		063 Fire Extinguisher Maintenance
	07 Emergency Equipment	071 Emergency Escape Maintenance
	Maintenance	072 Life Float Maintenance
		073 Life Jacket Maintenance
	08 Passenger/Cargo Cabin	081 Seat Maintenance
	Equipment Maintenance	082 Chock Maintenance
	09 Maintenance of Mechanical	
	Parts of the Operation System	
	10 Water System Accessory	
	Maintenance	

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Annex WII:

Catagory	Maintenance Function Categories	Sub-functions
Category	AAA—XX	AAA—xxx
		011 Receiver Maintenance
		012 Transmitter Maintenance
		013 Maintenance of Antenna and the Coupling & Controller of the Antenna
	01 Radio Equipment Maintenance	014 TCAS Accessory Maintenance
		O15 Maintenance of Accessories of Distance Measurement Equipment & Transponder O16 Communicative and Audio Accessory Maintenance
		017 Radio Altitude Meter Accessory Maintenance
Aircraft		021 Weather Radar Messaging Component Maintenance
Avionics	02 Radar Equipment Maintenance	022 Weather Radar Antenna Maintenance 023 Maintenance of Wave-guide Devices and Coaxial Lines
Accessory	03 Control Component Maintenance	031 Maintenance of Accessory of Automatic Pilot System 032 Maintenance of Accessory of Cabin
AVC		Pressurization System
	04 Electric Monitor Maintenance	041 CRT Monitor Maintenance
}		042 LCD Monitor Component Maintenance
	05 Meter Maintenance	051 Mechanical Meter Maintenance
		052 Electrodynamic Meter Maintenance
}		053 Gyro Meter Maintenance
}	06 Onboard Computer Maintenance	
		071 Voice Recorder Maintenance
	07 Recorder Maintenance	072 Flight Recorder Maintenance
		073 QAR Maintenance
		011 Electric Generator
	01 Aircraft Electric Source System &	012 Constant Rate Device Maintenance
Aircraft	Equipment Maintenance	013 Converter Maintenance
		014 Power Control Component Maintenance
Avionics		015 Contactor & Transformer Maintenance
Accessory		016 Maintenance of various Control & Switch Board
	02 Electromotor Maintenance	
Maintenance	03 Rechargeable Battery Maintenance	
		041 Kitchen Equipment Maintenance
ELC	04 Onboard Electric Equipment &	042 Lighting Equipment Maintenance
	Accessory Maintenance	043 Electric Accessory (Cable, Switch, Control Panel, Firewire, Controller, and Probe Component) Maintenance

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Table descriptions:

1 · AAA in the "maintenance functions" and "sub-functions" is the English code of the maintenance categories;

 $2 \cdot XX$ and xxx in the "maintenance functions" and "sub-functions" are the codes of the maintenance functions and sub-functions respectively.

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