

Ordinance for Enforcement of the Civil Aeronautics Act

(Ordinance of the Ministry of Transport No. 56 of July 31, 1952)

Chapter I General Provisions

Article 1 to Article 5-3: Omitted

(Flight Manual)

Article 5-4 Flight Manual shall mean the documents that state the following items:

- (i) Aircraft General
- (ii) Matters relating to Aircraft Operating Limitations
- (iii) Operating procedures of various systems and other procedures that shall be carried out in case of emergency
- (iv) Operating procedures of various systems under normal conditions
- (v) Aircraft performance
- (vi) Items relating to aircraft noise
- (vii) Items relating to engine emission

(Document for Maintenance procedure)

Article 5-5 Document for Maintenance procedure shall mean the documents that state the following items:

- (i) Description relating to aircraft structures and its components etc. and systems
- (ii) Methods for periodical inspection aircraft, methods for restoration of malfunction occurred on aircraft and other items relating to aircraft maintenances
- (iii) Other necessary matters

(Maintenance and Alteration)

Article 5-6 Contents of maintenance or alteration work shall be as prescribed in the following table based on the category of work listed in the following table.

| Category of Work | | | Contents of Work |
|------------------|------------------|---|--|
| Maintenance | Preservation | Minor Preservation | Simple preservation works such as replacement of standard components or parts without complex assembly work etc. |
| | | General Preservation | Preservation works other Minor Preservation |
| | Repair | Slight Repair | Repair work that effects on airworthiness of aircraft such as weight, balance, strength, function of powerplant, flight characteristics, etc. (hereinafter simply referred to as "airworthiness" in this table and the table in the following Article) remain minor, which is not complex, and is not required operational check of power system and other complex checks for confirmation of the work |
| | | Minor Repair | Repair work other than Slight Repair and Major Repair |
| | | Major Repair | Repair work that has a significant effect on airworthiness |
| Alteration | Minor Alteration | Alteration other than Major Alteration | |
| | Major Alteration | Alteration that has a significant effect on airworthiness | |

(Design Change)

Article 6 Categories and contents of design change shall be as prescribed in the following table.

| Category of Design Change | Contents of Design Change |
|---------------------------|---|
| Minor Change | Change that does not have a significant effect on airworthiness |
| Major Change | Change other than Minor Change |

Chapter II Aircraft Registration Certificate, etc.
Omitted

Chapter III Safety of Aircraft
Section 1 Airworthiness Certification etc.

Article 12 Gliders specified in paragraph (1), Article 10 of the Act shall be primary class gliders.

Article 12-2 (1) Any person who intends to apply for airworthiness certification specified in paragraph (1) of Article 10 of the Act or paragraph (1) of Article 10-2 of the Act shall submit an airworthiness certificate application form (Form No.7) to the Minister of Land, Infrastructure, Transport and Tourism or the airworthiness Inspector.

(2) Any document which should be attached to the application form under the preceding paragraph and the period for its submission shall be in accordance with the classification listed in the following table:

| | Classification | | Documents to be attached | Period for Submission |
|-----|--|--|--|--|
| (i) | Any aircraft which is different from that type certificated under paragraph (1), Article 12 of the Act (excluding aircraft listed in (iii)). | Aircraft manufactured in Japan | (i) Design plans | At the commencement of designing |
| | | | (ii) Design documents (iii) Design drawing (iv) Parts List (v) Manufacturing Plans | Prior to the commencement of manufacturing |
| | | | (vi) Flight Manual (vii) Document for maintenance procedure (viii) Documents that state necessary matters for computing the weight and the center of gravity of an aircraft (ix) Documents certifying that the confirmation of inspection has been completed pursuant to the provision of paragraph (1), Article 39 (limited to aircraft listed in items (iv) and (v) under paragraph (5), Article 10 of the Act.). (x) Documents that state reference matters, other than those listed in each of the preceding items | Prior to the inspection on current condition |
| | Aircraft other than those manufactured in Japan | (i) Documents and drawings which can certify that aircraft conform to the standards set forth in paragraph (4), Article 10 of the Act (ii) Flight Manual (iii) Documents issued by governmental institutions of a country of manufacture that certify airworthiness, noise level or engine emissions of aircraft | By desired date of inspection | |

| | | | | | |
|------|---|---|---|--|--|
| | | | | <ul style="list-style-type: none"> (iv) In case of used aircraft, documents that state the total flight hours and flight hours since last overhaul inspection as well as technical records of maintenance or alteration thereof (v) Document for maintenance procedures (vi) Documents that state necessary matters for computing the weight and the center of gravity of an aircraft (vii) Documents that state reference matters, other than those listed in the preceding three items | |
| (ii) | Any aircraft with type certificate obtained under paragraph (1), Article 12 of the Act (excluding aircraft listed in (iii)) | Aircraft manufactured in Japan | Aircraft other than those listed in item (i) under paragraph (6), Article 10 of the Act | (i) Manufacturing Plans | Prior to the commencement of manufacturing |
| | | | | <ul style="list-style-type: none"> (ii) Flight Manual (iii) Documents that state necessary matters for computing the weight and the center of gravity of an aircraft (iv) Documents that state reference matters, other than those listed in the preceding three items | Prior to the inspection of current condition |
| | | Aircraft other than those manufactured in Japan | Aircraft listed in item (i) under paragraph (6), Article 10 of the Act | <ul style="list-style-type: none"> (i) Statement of Aircraft Conformity delivered pursuant to the provision of paragraph (1), Article 41 (limited to the one which is delivered within 15 days prior to the desired date of inspection, hereinafter the same shall be applied in this table) (ii) Flight Manual (iii) Documents that state necessary matters for computing the weight and the center of gravity of an aircraft (iv) Documents that state reference matters, other than those listed in the preceding three items | By desired date of inspection |
| | | | | <ul style="list-style-type: none"> (i) Flight Manual (ii) Documents issued by governmental | By desired date of inspection |

| | | | | |
|-------|--|--|---|-------------------------------|
| | | | <p>institutions of a country of manufacture that certify airworthiness, noise level or engine emissions of aircraft</p> <p>(iii) In case of used aircraft, documents that state the total flight hours and flight hours since last overhaul inspection of aircraft as well as technical records of maintenance or alteration thereof</p> <p>(iv) Documents that state necessary matters for computing the weight and the center of gravity of an aircraft</p> <p>(v) Documents that state reference matters, other than those listed in each of the preceding items</p> | |
| (iii) | Any aircraft which has obtained airworthiness certification set forth in paragraph (1), Article 10 or paragraph (1), Article 10-2 of the Act | Aircraft other than aircraft listed in item (iii) under paragraph (6), Article 10 of the Act | <p>(i) Flight Manual</p> <p>(ii) Documents that state the total flight hours and flight hours since last overhaul inspection of aircraft as well as technical records of maintenance or alteration thereof</p> <p>(iii) Documents that state custodial conditions during the suspension of use</p> <p>(iv) Documents that state necessary matters for computing the weight and the center of gravity of an aircraft</p> <p>(v) Documents that state reference matters, other than those listed in each of the preceding items</p> | By desired date of inspection |
| | | Any aircraft listed in item (iii) under paragraph (6), Article 10 of the Act | <p>(i) Statement of Aircraft Conformity delivered pursuant to the provision under paragraph (1), Article 41</p> <p>(ii) Flight Manual</p> <p>(iii) Documents that state necessary matters for computing the weight and the center of gravity of an aircraft</p> <p>(iv) Documents that state reference matters, other</p> | |

| | | | | |
|--|--|--|--|--|
| | | | than those listed in the preceding three items | |
|--|--|--|--|--|

Article 12-3 (1) In the case where the purpose of aircraft use is designated as set forth in paragraph (3) of Article 10 of the Act (including the case where it applies mutatis mutandis to paragraph (2) of Article 10-2 of the Act; hereinafter the same shall apply in this Article), airworthiness category as specified in Annex No.1 shall be defined.

(2) Aircraft operating limitations as specified by Ordinances of the Ministry of Land, Infrastructure, Transport and Tourism set forth in paragraph (3) of Article 10 of the Act shall be matters of limitations of the aircraft under item (ii) of Article 5-4.

Article 13 Designation under paragraph (3) of Article 10 of the Act (including the case where it applies mutatis mutandis to paragraph (2) of Article 10-2 of the Act) shall be made by delivering documents stating the matter set forth in the preceding Article (hereinafter referred to as "Designation for operating limitation, etc.") to an applicant.

Article 14 (1) Standards provided in item (i) under paragraph (4) of Article 10 of the Act (including the case where it applies mutatis mutandis to paragraph (2) of Article 10-2 of the Act) shall be standards specified by Annex No.1 (in the case of components etc., they shall be standards specified by Annex No.1 or the types or the specifications approved by the Minister of Land, Infrastructure, Transport and Tourism (in the case of radio equipment of radio station subject to the Radio Act (Act No. 131 of 1950), technical standards specified by the same Act shall be included)).

(2) Aircraft specified by Ordinances of the Ministry of Land, Infrastructure, Transport and Tourism with regard to matters provided in item (ii) under paragraph (4) of Article 10 of the Act (including the case where it applies mutatis mutandis to paragraph (2) of Article 10-2 of the Act; hereinafter the same shall apply in this paragraph) shall be the aircraft subject to Annex No.2 and standards of the said item shall be the standards as specified in Annex No.2.

(3) Aircraft specified by Ordinances of the Ministry of Land, Infrastructure, Transport and Tourism with regard to matters provided in item (iii) under paragraph (4) of Article 10 of the Act (including the case where it applies mutatis mutandis to paragraph (2) of Article 10-2 of the Act; hereinafter the same shall apply in this paragraph) shall be the aircraft subject to Annex No.3 or No. 4 and standards of the said item shall be the standards as specified in Annex No.3 or No.4 respectively.

Article 15 (1) Any person who intends to apply for approval of the types or the specifications under paragraph (1) of the preceding Article shall submit an application form for approval of type (specification) of components etc. (Form No.7-2) to the Minister of Land, Infrastructure, Transport and Tourism.

(2) The following documents shall be attached to the application form provided in the preceding paragraph:

(i) Documents that state type or specification

(ii) Documents and drawings certifying that any design pertaining to type or specification shall conform to the type or specification under the preceding item

(iii) Documents certifying that the uniformity of components etc. of type or specification is assured

(iv) Documents that state reference matters, other than those listed in the preceding three items

(3) An approval of the type or specification under paragraph (1) of the preceding Article shall be made by delivering a certificate of approval for type (specification) of components etc. (Form No.7-3) to an applicant.

(4) Any person who is granted approval under paragraph (1) of the preceding Article shall obtain an approval from the Minister of Land, Infrastructure, Transport and Tourism when he/she intends to change previously approved type or specification.

(5) The provisions from paragraph (1) to paragraph (3) shall apply mutatis mutandis to the case of the preceding paragraph.

(6) When any person who is granted approval under paragraph (1) of the preceding Article and is certified for the capability specified in item (v) under paragraph (1) of Article 20 of the Act is certified in accordance with the said paragraph has inspected pursuant to item (vii) of Article 32

with regard to change of design pertaining to type or specification as previously approved (limited to falling minor change of the category of design change listed in the table under Article 6) and has confirmed that they should conform to the type or specification pursuant to the provision of paragraph (2) of Article 40, an application of the provision under paragraph (4) shall be deemed to be approved by said paragraph.

- (7) Any person who could confirmed under the provision under the preceding paragraph shall submit a written notice stating the following matters to the Minister of Land, Infrastructure, Transport and Tourism without delay.
 - (i) The name and address
 - (ii) The name and location of approved organization
 - (iii) The number of a certificate of approval of type (specification) of components etc., and the name of type or specification of components etc.
 - (iv) Contents of design change that the relevant confirmation is made
- (8) The following documents shall be attached to the written notice provided in the preceding paragraph:
 - (i) Documents listed in each item of paragraph (2) (limited to the changed part)
 - (ii) A copy of the Statement of Design Conformity certificate as delivered pursuant to the provision under paragraph (2) of Article 41
- (9) The Minister of Land, Infrastructure, Transport and Tourism may cancel his/her approval when it is found that safety or uniformity of any components etc. of the type or specification approved pursuant to paragraph (1) of the preceding Article (when the approval under paragraph (4) has been granted, the revised type or specification; the same shall apply in the following paragraph) is not assured or when said components etc. are not be applied.
- (10) Any person who manufactures components etc. of the type or specification approved pursuant to paragraph (1) of the preceding Article shall provide the components etc. with an indication that they are approved in accordance with said paragraph.
- (11) Indication method to be implemented pursuant to the preceding paragraph shall be designated by a certificate of approval for types (specifications) of components etc. under paragraph (3).
- (12) The provisions of Article 23-10 shall apply mutatis mutandis to a person who has obtained the approval set forth in paragraph (1) of the preceding Article and who has a domicile (or, in the case of a juridical person, its principal office) in Japan.
- (13) The type or specification of components etc. (excluding engines and propellers) that the Minister of Land, Infrastructure, Transport and Tourism finds that a foreign state that is a Contracting State to the Convention on International Civil Aviation granted approval or performed other acts in accordance with standards and procedures equal to or higher than those of Japan shall be deemed to have obtained approval under paragraph (1) of the preceding Article for the purpose of applying provision set forth in the same paragraph.

Article 16 Format of airworthiness certificate under paragraph (7) of Article 10 of the Act applied mutatis mutandis pursuant to paragraph (7) of Article 10 of the Act or paragraph (2) of Article 10-2 shall be as Form No.8.

Article 16-2 (1) When any operator of aircraft who intends to apply for reissuance of airworthiness certificate due to any change (limited to those deemed minor by the Minister of Land, Infrastructure, Transport and Tourism) in the description of the certificate, or due to losing, breaking or smearing thereof, he/she shall submit an application for reissuance (Form No. 8-2) to the person who delivered such airworthiness certificate, together with a document certifying the reason for rewriting (limited to the case where the applicant intends to change the description) and the airworthiness certificate (except for the case where the applicant has lost the certificate).

(2) The person who has received the application set forth in the preceding paragraph shall, when he/she finds that the application is justified, reissue an airworthiness certificate.

Article 16-3 Any person who owns or retains an airworthiness certificate which falls under any of the following items shall return such airworthiness certificate to the person who delivered it without delay. In this case, a document that states the reasons for returning shall be attached.

- (i) Airworthiness certificate that the validity period is expired
- (ii) Old airworthiness certificate where a new airworthiness certificate is delivered before the

effective period of such airworthiness certification is expired
(iii) Airworthiness certificate where airworthiness certification becomes invalid

(Airworthiness Inspector)

Article 16-4 Qualifications and experiences under paragraph (1) of Article 10-2 of the Act shall be as follows:

(i) Qualifications

- (a) Any person who attains the age of 23 until the date on which he/she applies for approval pursuant to paragraph (1) of Article 10-2 of the Act.
- (b) Any person who has a competence certification for the qualification of first class aircraft maintenance technician or second class aircraft maintenance technician (limited to the certificate restricted to powered glider) or a competence certification (limited to the certificate restricted to matters related to airframe, matters related to aircraft component, matters related to piston engine and matters related to propeller) for the qualification of aircraft overhaul technician, or has competence which is recognized as equal to or greater than the aforementioned qualifications.

(ii) Experiences

- (a) Any person who has two years or more of experience in manufacture, alteration or repair of glider;
- (b) Any person who completed the training performed by the Minister of Land, Infrastructure, Transport and Tourism regarding the standards specified in item (ii) and item (iii) under paragraph (4) of Article 10 of the Act.

Article 16-5 Gliders under paragraph (1) of Article 10-2 of the Act shall be middle class glider, high class glider and powered glider.

Article 16-6 None of the following person may apply for certification pursuant to paragraph (1) of Article 10-2 of the Act:

- (i) Any person who does not have Japanese nationality
- (ii) Any person whose qualification has been revoked pursuant to the provision under Article 16-11 and for whom two years has not passed since the date of that revocation
- (iii) Any person who has been sentenced to imprisonment or severer punishment and for whom two years has not passed since either execution of the sentence was completed or conclusion of being not subject to the execution of the sentence
- (iv) A person who is unable to properly perform the cognition, judgment, and communication necessary for the proper performance of the duties of an airworthiness inspector due to impairment of mental functions

Article 16-7 (1) Any person who intends to apply for certification pursuant to paragraph (1) of Article 10-2 of the Act shall submit an application form for certification of airworthiness inspector stating the following matters to the Minister of Land, Infrastructure, Transport and Tourism:

- (i) Name, date of birth and address (if he/she has business office other than the said address, its name and address shall be appended)
 - (ii) If he/she belongs to any company or other organizations, its name and location of main office
 - (iii) Category and number of qualification certificate
- (2) Application form specified in the preceding paragraph shall attach his/her two pictures (without posted and taken within the past six months and upper-body included without hats and caps, (3 cm height and 2.4 cm width); hereinafter the same shall be applied in this Chapter) and the following documents:
- (i) An abstract of his/her family register
 - (ii) Personal Resume
 - (iii) Documents certifying that he/she has experience provided by item (ii) of Article 16-4
- (3) The Minister of Land, Infrastructure, Transport and Tourism may require the applicant to submit documents deemed necessary in addition to those prescribed in the preceding paragraph.

Article 16-8 (1) The Minister of Land, Infrastructure, Transport and Tourism shall deliver an

identification card that may identify his/her status (Form No. 8-3, hereinafter referred to as "Identification Card of Airworthiness Inspector") to airworthiness inspector when he/she approved matters set forth in paragraph (1) of Article 10-2.

- (2) Airworthiness inspector shall, at the time of engagement, carry with himself/herself his/her identification card of airworthiness inspector specified in the preceding paragraph.

Article 16-9 When airworthiness inspector intends to apply for reissuance of identification card of airworthiness inspector due to losing, breaking or smearing thereof, or changing of his/her name or address, he/she shall submit an application form for reissuance stating the following matters to the Minister of Land, Infrastructure, Transport and Tourism together with his/her two pictures and such identification card of airworthiness inspector (except in the case of loss of the certificate).

- (i) Name and address
- (ii) Approved number
- (iii) Reasons to apply for reissuance thereof

(Notification of a case where the patient is unable to perform cognition, etc. appropriately due to impairment of mental functions)

Article 16-9-2 Any airworthiness inspector or his/her statutory representative or relative living together shall notify the Minister of Land, Infrastructure, Transport and Tourism when the said airworthiness inspector becomes unable to recognize, judge and communicate properly due to impairment of mental functions. In this case, a medical certificate from a physician stating the name of the disease, the degree of disability, the cause of the disease, the course of the disease, and the expectation of cure, as well as other helpful findings, shall be attached.

Article 16-10 (1) Airworthiness inspector shall prepare a report and an inspection record stating matters listed in the following items, and submit them to the Minister of Land, Infrastructure, Transport and Tourism without delay when he/she granted airworthiness certification pursuant to paragraph (1) of Article 10-2 of the Act or performed inspection pursuant to paragraph (2) of Article 17 of the Act; provided, however, that submission of the inspection record shall only be made upon a request of the Minister of Land, Infrastructure, Transport and Tourism.

(i) Report

- (a) Name and address
- (b) Approved number
- (c) Registration number of a glider
- (d) Type, manufacturing number, name of manufacturer and date of manufacturing of a glider
- (e) Name and address of an applicant
- (f) Date and place that inspection is performed
- (g) Issuance date of airworthiness certificate and number of airworthiness certificate (limited when an airworthiness certification is granted pursuant to paragraph (1) of Article 10-2 of the Act)

(ii) Inspection record

- (a) Airworthiness certification is granted pursuant to paragraph (1) of Article 10-2 of the Act
 - 1. Matters concerning inspection for materials, parts and assembling parts
 - 2. Matters concerning internal inspection, general assembling inspection and flight inspection
- (b) When inspections pursuant to paragraph (2) of Article 17 of the Act is performed
 - 1. Matters concerning repair and alteration (documents and drawings for design shall be attached)
 - 2. Matters concerning inspection for materials, parts and assembling parts
 - 3. Matters concerning general assembling inspection and flight inspection

(2) A copy of flight Manual of such glider shall be attached to the report under the preceding paragraph (limited to that pertaining to airworthiness certification pursuant to paragraph (1) of Article 10-2 of the Act); provided, however, that it shall not be applied to a glider that has been granted airworthiness certification pursuant to paragraph (1) of Article 10 of the Act or paragraph (1) of Article 10-2 of the Act and its flight manual has not been changed.

(3) In the case where airworthiness certification is granted pursuant to paragraph (1) of Article 10-2 of the Act to a glider with the type different from the one granted the type certification

pursuant to paragraph (1) of Article 12 of the Act, documents and drawings for design of the glider shall be attached to the report under paragraph (1).

Article 16-11 The Minister of Land, Infrastructure, Transport and Tourism may cancel his/her approval for an airworthiness inspector if he/she falls under any of the following:

- (i) if he/she has died or has become the subject of the adjudication of disappearance
- (ii) if he/she falls under item (i), (iii) or (iv) of Article 16-6
- (iii) if he/she has violated the provision of an order by laws or based on laws
- (iv) if he/she has obtained an approval by illegal means
- (v) if he/she becomes subject to cancellation of his/her competence certificate or suspension of aeronautics services
- (vi) if he/she commits a misdeed or serious error in performing his/her duties as an airworthiness inspector

Article 16-12 As regards identification card of airworthiness inspector, the Minister of Land, Infrastructure, Transport and Tourism shall give a notice that it is invalid in the case where he/she has received a notification of loss thereof pursuant to Article 238 or an application for reissuance thereof pursuant to paragraph (9) of Article 16 of the Act, or has canceled its certification pursuant to the provision of the preceding Article.

Article 16-13 When the cancellation under the preceding Article is applied to an airworthiness inspector or the lost identification card of airworthiness inspector is found after he/she received reissuance thereof, a person who owns or retains the certificate shall return it to the Minister of Land, Infrastructure, Transport and Tourism without delay, along with documents stating the reason for such event.

(Permission for Test Flights, etc.)

Article 16-14 Any person who intends to obtain a permission pursuant to the proviso under paragraph (1) of Article 11 of the Act (including cases where it is applied mutatis mutandis under paragraph (3) of the same Article, paragraph (3) of Article 17 under the Act and paragraph (3) of Article 19 of the Act) shall submit an application form stating the following matters to the Minister of Land, Infrastructure, Transport and Tourism:

- (i) Name and address
- (ii) Type of aircraft and nationality and registration marks of aircraft
- (iii) Outline of flight plan (purpose of flight, date and time and route shall be specified)
- (iv) Name and qualification of an operator
- (v) Name of fellow passenger and his/her purpose
- (vi) Matters that are estimated to exceed the categories or the operating limitations as designated, in the case where any person who intends to obtain permission pursuant to the proviso under paragraph (1) of Article 11 applied mutatis mutandis under paragraph (3) of Article 11 of the Act
- (vii) In the case where any person who intends to obtain permission pursuant to the proviso under paragraph (1) of Article 11 of the Act applied mutatis mutandis under paragraph (3) of Article 17 of the Act or paragraph (3) of Article 19 of the Act, matters related to repair, alteration or maintenance pertaining to the permission
- (viii) Any other matter that will be of reference

(Type Certification)

Article 17 (1) Any person who intends to apply for type certification provided in paragraph (1) of Article 12 of the Act shall submit an application form for type certification (Form No. 9) to the Minister of Land, Infrastructure, Transport and Tourism.

(2) Any document which should be attached to the application form under the preceding paragraph and the period for its submission shall be in accordance with the classification listed in the following table:

| Classification | | Documents to be attached | Period for Submission |
|----------------|------------------------------------|---|-------------------------------|
| (i) | Aircraft that any foreign state, a | (i) Documents and drawings which can certify that aircraft conform to the standards set | By desired date of inspection |

| | | | |
|------|---|--|--|
| | Contracting State to the Convention on International Civil Aviation, certified type certification or performed other acts in regard to designs of the relevant type | <p>forth in paragraph (4), Article 10 of the Act</p> <p>(ii) Documents certifying that governmental institutions of the country issued and that the said country certified type certification and performed other acts</p> <p>(iii) Drawing List</p> <p>(iv) Parts List</p> <p>(v) Specifications</p> <p>(vi) Flight Manual</p> <p>(vii) Document for Maintenance Procedures</p> <p>(viii) Documents that state necessary matters for computing the weight and the center of gravity of an aircraft</p> <p>(ix) Documents that state reference matters, other than those listed in the preceding each item</p> | |
| (ii) | Aircraft other than those listed in item (i) | (i) Design Plans | The commencement of designing |
| | | (ii) Design Document (iii) Drawing List (iv) Design Drawings (v) Parts List (vi) Manufacturing Plans | Prior to the commencement of manufacturing |
| | | (vii) Specifications (viii) Flight Manual (ix) Document for Maintenance Procedures (x) Documents that state necessary matters for computing the weight and the center of gravity of an aircraft (xi) Documents certifying that the confirmation of inspection has been completed pursuant to the provision of paragraph (1), Article 39 (limited to aircraft listed in items (ii) under paragraph (2) of the following Article) (xii) Documents that state reference matters, other than those listed in each of the preceding items | Prior to the inspection of current condition |

Article 18 (1) Inspections to conduct type certification shall be performed for the design of the relevant type, and manufacturing process and current conditions of one of aircraft pertaining to its design.

(2) Notwithstanding the provisions of the preceding paragraph, a part of inspection for design or manufacturing process may not be performed for aircraft listed in the following:

(i) Aircraft that any foreign state, a Contracting State to the Convention on International Civil Aviation, certified type certification or performed other acts in regard to designs of the relevant type

(ii) Aircraft of which a design and an inspection after the design has been made pertaining to the relevant certification pursuant to item (vii) of Article 32 by a person who applied for type certification specified in paragraph (1), Article 12 of the Act and is certified for the capability specified in item (i) under paragraph (1), Article 20 of the Act under the said paragraph

(3) Notwithstanding the provisions of the preceding two paragraphs, the Minister of Land, Infrastructure, Transport and Tourism may, when he/she deems that a foreign state which is a contracting state to the Convention on International Civil Aviation has type-certified or otherwise acted in accordance with standards and procedures equivalent or superior to those of Japan with regard to the design of the type, not perform any part of the inspection with regard to the design, manufacturing process, or current conditions.

Article 19 Format of type certificate under paragraph (3) of Article 12 of the Act shall be the same format as Form No.10.

(Change of Type Certification)

Article 20 (1) Any person who intends to obtain an approval pursuant to paragraph (1) of Article 13 of the Act shall submit to the Minister of Land, Infrastructure, Transport and Tourism a written application for change of type design (Form No.11), together with the currently owned type certificate and an attached document stating matters pertaining to the relevant changes according to the classification of the table under paragraph (2) of Article 17.

(2) The provisions of paragraph (2) of Article 17 shall apply mutatis mutandis to the period for submission of the attached document under the preceding paragraph.

Article 21 The provisions of Article 18 shall apply mutatis mutandis to the case under the preceding Article.

Article 22 An approval pursuant to paragraph (1) of Article 13 of the Act shall be made by newly delivering type certificate.

Article 22-2 (1) Changes specified by Ordinances of the Ministry of Land, Infrastructure, Transport and Tourism set forth in paragraph (4) of Article 13 of the Act shall not fall under the following changes.

(i) Design change as listed in following to be made for an aircraft pursuant to item (ii) under paragraph (4) of Article 10 of the Act and other design change to be likely to affect noise of the relevant aircraft

(a) Design change accompanying change of nacelle shape and other change of aircraft shape

(b) Design change pertaining to engine or its parts equipped with an aircraft (limited to noise absorbing materials and other parts to affect noise of aircraft)

(c) Design change accompanying any major change of takeoff and landing performance

(ii) Design change as listed in following to be made for an aircraft pursuant to item (iii) under paragraph (4) of Article 10 of the Act and other design change to be likely to affect engine emissions of the relevant aircraft

(a) Design change accompanying change for sharp of air intake of engines

(b) Design change pertaining to engine, fuel system or their parts (limited to combustion chamber and other parts to affect engine emissions) equipped with an aircraft

(c) Design change accompanying any major change of engine performance

(2) Notwithstanding the provisions of the preceding paragraph, when any design change is to be made based on an order of the Minister of Land, Infrastructure, Transport and Tourism under the provision of paragraph (1) of Article 13 of the Act, the said change shall not be included in the change pursuant to paragraph (4) of Article 13 of the Act.

Article 22-3 (1) Any person who intends to notify the fact that confirmation is made pursuant to paragraph (5) of Article 13 of the Act, he/she shall submit a written notice stating matters listed in the following to the Minister of Land, Infrastructure, Transport and Tourism.

(i) Name and address

(ii) The name and location of approved organization

(iii) Number of type certificate and type of an aircraft

(iv) Descriptions of design change that the relevant confirmation is made

(2) Written notice under the preceding paragraph shall attach the following documents (limited to the part pertaining to changes in the case of documents listed from item (i) to item (viii)).

(i) Design documents

(ii) Drawing lists

(iii) Design drawings

(iv) Parts list

(v) Specifications

(vi) Flight Manual

(vii) Document for Maintenance Procedures

(viii) Documents that state necessary matters for computing the weight and the center of gravity

of an aircraft

(ix) A copy of Statement of Design Conformity Certificate as delivered pursuant to the provision under paragraph (1) of Article 41

(x) Documents that state reference matters, other than those listed in each of the preceding items

(Approval for Supplemental Type Design)

Article 23 (1) For a partial change in designs of the aircraft by any person other than a holder of the type certificate for aircraft of the certified type (hereinafter referred to as "Supplemental Type Design"), a person who intends to apply for an approval pursuant to paragraph (1) of Article 13-2 of the Act shall submit an application form for approval of Supplemental type design (Form No.11-2) to the Minister of Land, Infrastructure, Transport and Tourism.

(2) Any document which should be attached to the application form under the preceding paragraph and the period for its submission shall be in accordance with the classification listed in the following table:

| Classification | | Documents to be attached | Period for Submission |
|----------------|---|--|--|
| (i) | Aircraft that any foreign state, a Contracting State to the Convention on International Civil Aviation, granted approval and performed other acts in regard to supplemental type design thereof | (i) Documents and drawings which can certify that aircraft conform to the standards set forth in paragraph (4), Article 10 of the Act (limited to the part pertaining to changes) (ii) Documents certifying that governmental institutions of the country issued and that the said country certified supplemental type design and performed other acts (iii) Drawing Lists (iv) Parts List (v) Specifications (vi) Flight Manual (limited to the part pertaining to changes) (vii) Document for Maintenance Procedures (limited to the part pertaining to changes) (viii) Documents that state necessary matters for computing the weight and the center of gravity of an aircraft (ix) Documents that state reference matters, other than those listed in the preceding each item | By the desired date of inspection |
| (ii) | Aircraft other than those listed in item (i) | (i) Design plans pertaining to supplemental type design | The commencement of designing |
| | | (ii) Design documents (iii) Drawing Lists (iv) Design drawings (v) Parts List (vi) Manufacturing Plans | Prior to the commencement of manufacturing |
| | | (vii) Specifications (viii) Flight Manual (limited to the part pertaining to changes) (ix) Document for Maintenance Procedures (limited to the part pertaining to changes) (x) Documents that state necessary matters for computing the weight and the center of gravity of an aircraft (xi) Documents certifying that the confirmation of inspection has been completed pursuant to the provision of paragraph (1), Article 39 (limited to | Prior to inspection of current condition |

| | | | |
|--|--|---|--|
| | | aircraft listed in items (ii) under paragraph (2) of the following Article) (xii) Documents that state reference matters, other than those listed in each of the preceding items | |
|--|--|---|--|

Article 23-2 (1) Inspections for approving supplemental type design shall be performed for the design pertaining to the applicable supplemental type design, and manufacturing process and current conditions of one of aircraft pertaining to its design.

(2) Notwithstanding the provisions of the preceding paragraph, a part of inspection for design or manufacturing process may not be performed for designs pertaining to supplemental type design or aircraft pertaining to those designs listed in the following:

(i) Aircraft that any foreign state, a Contracting State to the Convention on International Civil Aviation, granted approval and performed other acts in regard to supplemental type design thereof

(ii) Aircraft for which a design and an inspection after the design has been made pertaining to the relevant certification pursuant to item (vii) of Article 32 by a person who applied for approval specified in paragraph (1) of Article 13-2 of the Act and is certified for the capability specified item (i) under paragraph (1) of Article 20 of the Act for the capability under the said paragraph

(3) Notwithstanding the provisions of the preceding two paragraphs, the Minister of Land, Infrastructure, Transport and Tourism may not perform any part of the inspection of the design, manufacturing process, or current conditions of any aircraft for which the Minister of Land, Infrastructure, Transport and Tourism deems that a foreign state which is a contracting state to the Convention on International Civil Aviation has approved or otherwise acted on the additional type design in accordance with standards and procedures equivalent or superior to those of Japan.

Article 23-3 An approval under paragraph (1) of Article 13-2 shall be made by delivering a written acknowledgment of supplement type design (Form No.11-3) to an applicant.

(Approval for Change of Supplemental Type Design)

Article 23-4 (1) Any person who intends to obtain an approval pursuant to paragraph (3) of Article 13-2 of the Act shall submit to the Minister of Land, Infrastructure, Transport and Tourism an application form for change of supplemental type design (Form No.11-4), together with the currently owned a written acknowledgment of supplemental type design and an attached document stating matters regarding the relevant changes according to the classification of the table under paragraph (2) of Article 23.

(2) The provisions of paragraph (2) of Article 23 shall apply mutatis mutandis to the time for submission of the attached document under the preceding paragraph.

Article 23-5 The provisions of Article 23-2 shall apply mutatis mutandis to the case under the preceding Article.

Article 23-6 An approval pursuant to paragraph (3) of Article 13-2 of the Act shall be made by newly issuing a written acknowledgment of supplemental type design.

Article 23-7 (1) Changes specified by Ordinances of the Ministry of Land, Infrastructure, Transport and Tourism set forth in paragraph (4) of Article 13-2 of the Act shall not fall under design changes listed in each of items under paragraph (1) of Article 22-2.

(2) Notwithstanding the provisions of the preceding paragraph, when any design change is made based on an order of the Minister of Land, Infrastructure, Transport and Tourism under the provision of paragraph (1), Article 13-3 of the Act, the said change shall not be included in the change pursuant to paragraph (4) of Article 13-2 of the Act.

Article 23-8 (1) Any person who intends to a notification that confirmation is made pursuant to paragraph (5) of Article 13 of the Act applied mutatis mutandis in paragraph (5) of Article 13-2 of the Act, he/she shall submit a written notice stating matters listed in the following to the

Minister of Land, Infrastructure, Transport and Tourism.

- (i) Name and address
 - (ii) The name and location of approved organization
 - (iii) Number of written acknowledgment of supplemental type design and its descriptions
 - (iv) Descriptions of design change that the relevant confirmation is made
- (2) Written notice under the preceding paragraph shall attach the following documents (limited to the part pertaining to changes in the case of documents listed from item (i) to item (viii)).
- (i) Design documents
 - (ii) Drawing lists
 - (iii) Design Drawings
 - (iv) Parts list
 - (v) Specifications
 - (vi) Flight Manual
 - (vii) Document for Maintenance Procedures
 - (viii) Documents that state necessary matters for computing the weight and the center of gravity of an aircraft
 - (ix) Copy of Statement of Design Conformity Certificate as delivered pursuant to the provision under paragraph (1) of Article 41
 - (x) Documents that state reference matters, other than those listed in each of the preceding items

Article 23-9 Technical information specified by Ordinances of the Ministry of Land, Infrastructure, Transport and Tourism set forth in Article 13-3 of the Act shall be the location, timing and implementation method of maintenance and alteration.

Article 23-10 (1) A person who are required to collect and reports information pursuant to the provisions of Article 13-4 of the Act (including the cases where it is applied mutatis mutandis pursuant to Article 18, paragraph (5) of the Act) (hereinafter referred to as a "domestic type certificate holder, etc." in this Article) shall establish a system to collect information regarding events that are listed in items in the next Article (for holders of Supplemental Type Certificate or Repair or Alteration Design Approval, it is limited to said design; the same applicable to paragraph (3)) from users of domestic aircraft etc. or persons who manufacture, maintain or alter domestic aircraft, etc. or their components etc., and organize and analyze on any aircraft of a type certified, any aircraft incorporated a Supplemental Type Certificate, or any aircraft incorporated a partial design change approved for repair or alteration of an aircraft with airworthiness certification (hereinafter referred to as "repair or alteration design") limited to aircraft whose type certificates or approvals were issued for domestic type certificate holder, etc.(hereinafter referred to as "domestic aircraft etc.").

- (2) When the domestic type certification holder, etc. has collected, organized and analyzed information pursuant to the provision of the preceding paragraph, it shall prepare and preserve a document or electromagnetic record stating or recording the results.
- (3) Any domestic type certificate holder, etc. shall, as soon as possible within 72 hours after becoming aware of the occurrence of any of the event listed in each item of the following article with regard to domestic aircraft, etc., notify the Minister of Land, Infrastructure, Transport and Tourism of the following matters.
 - (i) Name or title
 - (ii) Nationality, registration mark and type of aircraft
 - (iii) The date, time, and place of the occurrence of the event pertaining to the report
 - (iv) Outline of the event pertaining to the report
 - (v) Other matters of reference.
- (4) In the event that the domestic type certificate holders, etc. find that the cause of the event reported pursuant to the provision of the preceding paragraph is in the design or manufacturing process, they shall report to the Minister of Land, Infrastructure, Transport and Tourism on the necessary improvement measures and submit to the Minister of Land, Infrastructure, Transport and Tourism a document describing the matters necessary for technical verification of the appropriateness of the said improvement measures.

Article 23-11 The events specified by Ordinances of the Ministry of Land, Infrastructure, Transport and Tourism set forth in Article 13-4 of the Act shall be the following events

- (i) Accidents listed in the items of paragraph (1) of Article 76 of the Act
- (ii) A event prescribed in Article 76-2 of the Act (limited to an event caused or suspected to be caused by the design or manufacturing process)
- (iii) In addition to what is listed in the preceding two items, any event which the Minister of Land, Infrastructure, Transport and Tourism deems as one in which domestic aircraft, etc. fails to conform to the standards under Article 10 paragraph (4) of the Act or is likely to fail to conform to the standards under the same paragraph

(Submission of Type Certificate etc.)

Article 23-12 Any person who obtained an approval type certification or supplemental type design (hereinafter referred to as "Type Certification etc." in this Article) shall submit the type certificate or the written acknowledgment of supplemental type design pertaining to the type certification etc. the Minister of Land, Infrastructure, Transport and Tourism immediately, when type certification, etc. is canceled pursuant to the provision in paragraph (2) of Article 13-5 of the Act.

(Initiation Date of Valid Period of Airworthiness Certification)

Article 23-13 Initiation date of valid period of airworthiness certification shall be the date of delivery of airworthiness certificate pertaining to the said airworthiness certification, provided, however, that it shall be the following day of expiration date of the valid period, in the case where an airworthiness certification is newly delivered for the period from one month before expiration date of the valid period to expiration date of the valid period.

Article 23-14 Matters concerning the maintenance of aircraft specified by Ordinances of the Ministry of Land, Infrastructure, Transport and Tourism under Article 14-2 paragraph (1) of the Act shall be as listed in the upper column of item (ii) of the table under Article 214, and technical standards specified by Ordinances of the Ministry of Land, Infrastructure, Transport and Tourism under Article 14-2 paragraph (2) of the Act shall be as listed in the lower column of the same item for the matters listed in the upper column of the same item respectively.

- Article 23-15 (1) Any person who intends to apply for approval of the establishment of maintenance manuals pursuant to the provision of Article 14-2, paragraph (1) of the Act shall submit to the Minister of Land, Infrastructure, Transport and Tourism a written application for approval of the establishment of maintenance manuals, which shall state the following matters
- (i) Name and address
 - (ii) Maintenance manuals that are to be established
- (2) Any person who intends to apply for approval of changes to the maintenance manuals pursuant to the provision of Article 14-2, paragraph (3) of the Act shall submit to the Minister of Land, Infrastructure, Transport and Tourism a written application for approval of changes to the maintenance manuals, which shall state the following matters
- (i) Name and address
 - (ii) maintenance manuals that are to be changed (the contrast between the old and new manuals shall be clearly indicated)
 - (iii) Reasons why the change is necessary
- (3) Minor changes specified by Ordinances of the Ministry of Land, Infrastructure, Transport and Tourism under Article 14-2, paragraph (3) of the Act shall be as follows
- (i) Changes in accordance with technical data concerning maintenance prepared by the manufacturer etc. of the aircraft and components etc.
 - (ii) A change in the name of the organization that performs duties related to maintenance, which does not involve a change in the scope and content of such duties.
 - (iii) In addition to what is listed in the preceding two items, changes in matters approved by the Minister of Land, Infrastructure, Transport and Tourism as those that are unlikely to affect the safety of aircraft operation
- (4) Any person who intends to submit a notification of changes in the maintenance manuals pursuant to the provision of Article 14-2, paragraph (5) of the Act shall submit to the Minister of Land, Infrastructure, Transport and Tourism a written notification of changes of the maintenance manuals that describes the following matters
- (i) Name and address

- (ii) Matters that have been changed (the contrast between the old and new shall be clearly indicated)
- (iii) Date of implementation

(Submission of Airworthiness Certificate etc.)

Article 23-16 (1) Any operator of an aircraft shall submit airworthiness certificate of the aircraft to the Minister of Land, Infrastructure, Transport and Tourism immediately when the effect of the airworthiness certification of the aircraft is suspended pursuant to paragraph (2) of Article 14-3 of the Act.

(2) Any operator of an aircraft shall present airworthiness certificate or designation for operating limitations, etc. of the aircraft to the Minister of Land, Infrastructure, Transport and Tourism immediately when the valid period of the aircraft is shortened or designated matter is modified pursuant to the provision of paragraph (2) of Article 14-3 of the Act.

(Submission of Airworthiness Certificate etc.)

Article 23-17 Aircraft specified by Ordinances of the Ministry of Land, Infrastructure, Transport and Tourism set forth in item (ii), Article 15 of the Act shall be the aircraft equipped with turbojet engine or turboprop engine not in conformity with the standards under paragraph (2) of Article 14 and shall exceed 34,000 kilograms of the maximum takeoff weight.

Article 23-18 Any person who is required to maintain aircraft to conform to the standards under Article 10, paragraph (4) of the Act pursuant to the provisions of paragraph (1) of Article 16 of the Act shall take the measures specified in each of the following items for aircraft listed in the respective items.

(i) Aircraft used for air transport services:

Maintenance shall be performed in accordance with the maintenance manuals approved under Article 104, paragraph (1) of the Act, and alteration shall be done as necessary

(ii) Aircraft to be maintained in accordance with the maintenance manuals approved under Article 14-2, paragraph (1) of the Act (or in accordance with amended maintenance manuals if approval of changes under paragraph (3) of the same article or notification under paragraph (5) of the same article have been made):

Aircraft to be maintained in accordance with the said maintenance rules and to be modified as necessary (2) Maintenance

(iii) Aircraft other than those listed in the preceding two items:

As specified below

(a) Appropriate daily maintenance, scheduled maintenance or overhaul is to be performed in accordance with the technical data on maintenance prepared by the manufacturer of the aircraft and components etc.

(b) Appropriate correction of defects occurred in the aircraft.

(c) The results of maintenance work shall be accurately recorded and stored.

(d) Carrying out any other maintenance or alteration necessary to maintain an aircraft in conformity with the standards under Article 10 paragraph (4) of the Act

(Components etc. specified by the Ordinances of the Ministry of Land, Infrastructure, Transport and Tourism set forth in Article 16, paragraph (2), item (iv) of the Act)

Article 23-19 Components etc. specified by the Ordinances of the Ministry of Land, Infrastructure, Transport and Tourism pursuant to Article 16, paragraph (2), item (iv) of the Act shall be as follows:

(i) Components etc. that any foreign state which is a Contracting State to the Convention on International Civil Aviation certified or performed other acts for airworthiness thereof

(ii) Components etc. that, in a foreign state that has been certified by the Minister of Land, Infrastructure, Transport and Tourism as having equal or better standards and procedures than those of Japan with regard to certification and other acts for capabilities of manufacture, repair or alteration of components etc., a person who obtained the certification and other acts by relevant standards and procedures manufactured, repaired or alternated and confirmed airworthiness thereof

(iii) Parts conforming to standardized standards such as Japanese Industrial Standards

(iv) Other components etc. specified by the Minister of Land, Infrastructure, Transport and

Tourism

(Inspection for Repair and Alteration)

Article 24 Any repair or alteration which is to receive inspections to the extent specified by Ordinances of the Minister of Land, Infrastructure, Transport and Tourism which is to receive inspections pursuant to paragraph (1), Article 17 of the Act shall be listed in each item of the right column under the following table according to the classification of aircraft listed in each item of left column under the same table.

| Classification of Aircraft | The extent of Repair or Alteration |
|--|---|
| (i) Aircraft set forth in paragraph (1), Article 19 of the Act | Alteration of the category of work listed in the table set forth in Article 5-6 |
| (ii) Aircraft other than those listed in the preceding item | <p>(a) Any major repair or alteration of the category of work listed in the table set forth in Article 5-6 (Major repair or major alteration in the case of glider)</p> <p>(b) The following repair or alteration to be performed for an aircraft set forth in item (ii) under paragraph (4), Article 10 of the Act and other repair or alteration which is likely to affect noise of the aircraft</p> <ol style="list-style-type: none"> 1. Any repair or alteration accompanying change of nacelle shape and other major change of aircraft shape 2. Any repair or alteration accompanying change of engine or its parts equipped with an aircraft (limited to noise absorbing materials and other parts to affect noise of aircraft) 3. Any repair or alteration accompanying any major change of the takeoff and landing performance <p>(c) The following repair or alteration to be performed for an aircraft set forth in item (iii) under paragraph (4), Article 10 of the Act and other repair or alteration which is likely to affect engine emissions of the aircraft</p> <ol style="list-style-type: none"> 1. Any repair or alteration accompanying sharp of air intake of engines 2. Any repair or alteration accompanying change of engine, fuel system or their parts equipped with an aircraft (limited to combustion chamber and other parts which affect engine emissions) 3. Any repair or alteration accompanying any major change of an engine performance |

Article 24-3 Designs for repair or alteration of imported aircraft specified by Ordinances of the Ministry of Land, Infrastructure, Transport and Tourism under Article 17 paragraph (1) of the Act shall be as follows.

- (i) Design for repair or alteration of aircraft for which the Minister of Land, Infrastructure, Transport and Tourism deems that a foreign state as a contracting state to the Convention on International Civil Aviation has approved or otherwise acted in accordance with standards and procedures equivalent to or higher than those of Japan with regard to airworthiness, noise or emissions from engines
- (ii) In a foreign country recognized by the Minister of Land, Infrastructure, Transport and Tourism as having standards and procedures equivalent to or higher than those of Japan with regard to approval or other actions concerning the design capability of aircraft, design for repair or alteration that a person, who has obtained such approval or other actions in accordance with the relevant standards and procedures, designed and confirmed the airworthiness, noise or engine emissions.

Article 25 (1) Any person who intends to receive inspections specified in paragraph (1) or paragraph (2) of Article 17 of the Act shall submit an application form for inspection of repair

and alteration (Form 12) to the Minister of Land, Infrastructure, Transport and Tourism or the airworthiness inspector.

(2) Any document which should be attached to the application form under the preceding paragraph and the period for its submission shall be in accordance with the following table:

| Classification | | Documents to be attached | Period for Submission | |
|----------------|---|--|---|--|
| (i) | Aircraft to be repaired or altered in accordance with a design approved under Article 18 paragraph (1) of the Act | (i) A copy of a repair and alteration design approval issued pursuant to the provisions of Article 26-5 or a copy of a Statement of Design Conformity issued pursuant to the provisions of Article 41, paragraph 1 (ii) Plans for repair or alteration (excluding the part pertaining to the design for repair or alteration of aircraft) | Prior to the commencement of work | |
| | | (iii) Flight Manual (limited to the part pertaining to changes) (iv) Document for Maintenance Procedure (limited to the part pertaining to the changes) (v) Documents that state necessary matters for computing the weight and the center of gravity of an aircraft (vi) Documents that state reference matters, other than those listed in the preceding item (iii) | Prior to the inspection of current condition | |
| (ii) | Aircraft to be repaired or altered in accordance with the design for repair or alteration of imported aircraft listed in each item of the preceding Article | (i) Documents proving that the approval or other acts prescribed in item (i) of the preceding article have been made, or documents proving that the confirmation prescribed in item (ii) of the same article has been made. (ii) Plans for repair or alteration (excluding the part pertaining to the design for repair or alteration of aircraft) | Prior to the commencement of work | |
| | | (iii) Flight Manual (limited to the part pertaining to changes) (iv) Document for Maintenance Procedure (limited to the part pertaining to the changes) (v) Documents that state necessary matters for computing the weight and the center of gravity of an aircraft (vi) Documents that state reference matters, other than those listed in the preceding item (iii) | Prior to the inspection of current condition | |
| (iii) | Aircraft other than those listed in (i) and (ii) | Aircraft other than those specified in paragraph (2) and (3) of the following Article | (i) Design Plans | Initial design phase |
| | | | (ii) Design Documents (iii) Drawing List (iv) Design Drawings (v) Parts List (vi) Plans for repair or alteration (except for the part pertaining to the design for repair or alteration of aircraft) | Prior to the commencement of work |
| | | | (vii) Flight Manual (limited to the part pertaining to changes) (viii) Document for Maintenance Procedure (limited to the part pertaining to the changes) (ix) Documents that state necessary matters for computing the weight and the center of gravity of an aircraft | Prior to the inspection of current condition |

| | | | |
|--|--|--|--|
| | | (x) Documents that state reference matters, other than those listed in the preceding item (iii) | |
| | Aircraft specified in paragraph (2) of the following Article | (i) A copy of a type certificate issued pursuant to the provisions of Article 22, a copy of a written acknowledgment of supplemental type design issued pursuant to the provisions of Article 23-3 or Article 23-6, or a copy of a Statement of Design Conformity issued pursuant to the provisions of Article 41, paragraph (1) (ii) Plans for repair or alteration (excluding the part pertaining to the design for repair or alteration of aircraft) | Prior to the commencement of work |
| | | (iii) Flight Manual (limited to the part pertaining to changes) (iv) Document for Maintenance Procedure (limited to the part pertaining to the changes) (v) Documents that state necessary matters for computing the weight and the center of gravity of an aircraft (vi) Documents that state reference matters, other than those listed in the preceding item (iii) | Prior to the inspection of current condition |
| | Aircraft specified in paragraph (3) of the following Article | (i) A copy of a repair and alteration design approval issued pursuant to the provisions of Article 26-13, paragraph (6) or (14), a copy of a Statement of Design Conformity issued pursuant to the provisions of Article 41, paragraph (1), documents proving that the approval or other acts prescribed in paragraph (3), item (ii) of the following Article have been made, or documents proving that the confirmation prescribed in item (iii) of the same article has been made. (ii) Design Plans (excluding the part pertaining to the components etc. in paragraph (3) of the following Article) | Initial design phase |
| | | (iii) Design Documents (excluding the part pertaining to the components etc. in paragraph (3) of the following Article) (iv) Drawing List (excluding the part pertaining to the components etc. in paragraph (3) of the following Article) (v) Design Drawings (excluding the part pertaining to the components etc. in paragraph (3) of the following Article) (vi) Parts List (excluding the part pertaining to the components etc. in paragraph (3) of the following Article) (vii) Plans for repair or alteration (excluding the part pertaining to the design for repair or alteration of aircraft) | Prior to the commencement of work |
| | | (viii) Flight Manual (limited to the part pertaining to changes) (ix) Document for Maintenance Procedure (limited to the part pertaining to the changes) (x) Documents that state necessary matters for computing the weight and the center of gravity of aircraft | Prior to the inspection of current condition |

| | | |
|--|--|--|
| | (xi) Documents that state reference matters, other than those listed in the preceding item (iii) | |
|--|--|--|

Article 26 (1) Inspections specified in paragraphs (1) or (2) of Article 17 of the Act shall be performed for plans, processes and current conditions after completion of works of repair or alteration.

(2) Notwithstanding the provisions of the preceding paragraph, with regard to an aircraft to be repaired or altered based on a design approved under Article 13 paragraph (1) or, Article 13-2 paragraph (1) or (3) of the Act, may not perform a part of inspection for plans (limited to that pertaining to the design for repair or alteration of aircraft) or processes of repair or alteration.

(3) Notwithstanding the provisions of the preceding two paragraphs, any aircraft which is to be repaired or altered using components etc. which are to be repaired or altered based on the following designs may not be inspected in part with regard to the plans for repair or alteration (limited to those pertaining to the designs for repair or alteration of components etc.), or the process of such repair or alteration:

- (i) Partial design change for repair or alteration for components etc. (hereinafter referred to as "repair or alteration design for components etc."), which has been approved by the Minister of Land, Infrastructure, Transport and Tourism
- (ii) Repair or alteration design for components etc. that the Minister of Land, Infrastructure, Transport and Tourism has certified that a foreign state which is a Contracting State to the Convention on International Civil Aviation, granted certification approval or performed other acts in accordance with equal or better standards and procedures than those of Japan with regard to airworthiness.
- (iii) Repair or alteration design for components etc. that in a foreign state that has been certified by the Minister of Land, Infrastructure, Transport and Tourism as having equal or better standards and procedures than those of Japan with regard to approval and other acts for capabilities of design for components etc. and inspection after the design, a person who obtained the approval and other acts by relevant standards and procedures designed and confirmed airworthiness thereof.

Article 26-2 When the Minister of Land, Infrastructure, Transport and Tourism or the airworthiness inspector finds, as a result of the inspection pursuant to paragraph (1) or (2) of Article 17 under the Act, that an aircraft conform to each standard listed in the right column of the following table according to the classification of aircraft listed in the left column of the table and the extent of repair or alteration listed in the middle column of the same table, he/she shall pass the aircraft.

| Classification of Aircraft | The extent of Repair or Alteration | Standards |
|--|--|---|
| (i) Aircraft set forth in paragraph (1), Article 19 of the Act | (a) Alteration listed in the right column under item (i), the table of Article 24 (excluding alterations listed in (b) and (c)) | Standards set forth in item (i) under paragraph (4), Article 10 of the Act |
| | (b) Alteration listed in the right column (b) under item (ii), the table of Article 24 | Standards set forth in items (i) and (ii) under paragraph (4), Article 10 of the Act |
| | (c) Alteration listed in the right column (c) under item (ii), the table of Article 24 | Standards set forth in items (i) and (iii) under paragraph (4), Article 10 of the Act |
| (ii) Aircraft other than those listed in the preceding item | (a) Repair or alteration listed in the right column (a) under item (ii), the table of Article 24 (excluding alterations listed in (b) and (c)) | Standards set forth in item (i) under paragraph (4), Article 10 of the Act |
| | (b) Repair or alteration listed in the right column (b) under item (ii), the table of Article 24 | Standards set forth in items (i) and (ii) under paragraph (4), Article 10 of the Act |

| | | |
|--|--|---|
| | (c) Repair or alteration listed in the right column (c) under item (ii), the table of Article 24 | Standards set forth in items (i) and (iii) under paragraph (4), Article 10 of the Act |
|--|--|---|

Article 26-3 (1) Any person who intends to apply for approval under Article 18, paragraph (1) of the Act for repair and alteration design shall submit a written application for approval of repair and alteration design (Form No. 12-2) to the Minister of Land, Infrastructure, Transport and Tourism.

(2) The documents to be attached to the application form set forth in the preceding paragraph and the time of submission shall be in accordance with the following table.

| Documents to be attached | Period for Submission |
|---|--------------------------------------|
| (i) Design plans | Initial design |
| (ii) Design documents (iii) Drawings list (iv) Design drawings (v) Parts list (vi) Specifications (limited to the part pertaining to the change) (vii) Flight Manual (limited to the part pertaining to changes) (viii) Document for maintenance procedures (limited to the part pertaining to the change) (ix) Documents that state necessary matters for computing the weight and the center of gravity of an aircraft (x) Documents certifying that the inspection has been confirmed pursuant to the provision of Article 39, paragraph 1 (limited to designs pertaining to repair and alteration designs prescribed in paragraph 2 of the following Article) (xi) Documents that state reference matters, other than those listed in items (ii) through (x) above | Until the desired time of inspection |

Article 26-4 (1) An inspection for approval of a repair and alteration design shall be conducted for the design pertaining to said repair and alteration design.

(2) Notwithstanding the provision of the preceding paragraph, with regard to a design for which a person who has applied for approval under Article 18, paragraph (1) of the Act and who has been accredited under Article 20, paragraph (1), item (i) of the Act for the capability set forth in the same paragraph has conducted a design pertaining to said accreditation and a post-design inspection pursuant to the provision of Article 32, item (vii), a part of the inspection may not be conducted.

Article 26-5 The approval set forth in Article 18, paragraph (1) of the Act shall be given by issuing a repair and alteration design approval form (Form No. 12-3) to the applicant.

Article 26-6 (1) Any person who has confirmed pursuant to the provision of Article 18, paragraph (2) of the Act shall submit a written notification describing the following matters to the Minister of Land, Infrastructure, Transport and Tourism pursuant to the provision of Article 13, paragraph (5) of the Act as applied mutatis mutandis pursuant to paragraph (5) of the same Article.

- (i) Name and address
- (ii) Name and address of the approved organization
- (iii) Details of the design for which said confirmation was made

(2) The written notification set forth in the preceding paragraph shall be accompanied by the following documents

- (i) Design documents
- (ii) Drawing lists
- (iii) Design drawings
- (iv) Parts list
- (v) Specifications

- (vi) Flight Manual
- (vii) Document for maintenance procedures
- (viii) Documents that state necessary matters for computing the weight and the center of gravity of an aircraft
- (ix) A copy of the statement of design conformity issued pursuant to the provisions of Article 41, paragraph 1
- (x) Documents that state reference matters, other than those listed in each of the preceding items

Article 26-7 (1) Any person who intends to obtain approval set forth in Article 18, paragraph (3) of the Act shall submit to the Minister of Land, Infrastructure, Transport and Tourism a written application for a change in the design of repair and alteration (Form No. 12-4) together with a copy of the existing repair and alteration design approval or a Statement of Design Conformity issued pursuant to the provision of Article 41, paragraph (1) and attached documents describing the matters pertaining to the said change in accordance with the table in Article 26-3, paragraph (2).

(2) The provision of Article 26-3, paragraph 2 shall apply mutatis mutandis to the period for submission of the attached documents set forth in the preceding paragraph.

Article 26-8 The provision of Article 26-4 shall apply mutatis mutandis to the case of the preceding Article.

Article 26-9 The approval set forth in Article 18, paragraph (3) of the Act shall be given by issuing a new repair and alteration design approval.

Article 26-10 (1) The changes specified by Ordinances of the Ministry of Land, Infrastructure, Transport and Tourism set forth in Article 18, paragraph (4) of the Act shall not fall under the changes in design listed in the items of Article 22-2, paragraph (1).

(2) Notwithstanding the provision of the preceding paragraph, when a change in design is made in response to an order from the Minister of Land, Infrastructure, Transport and Tourism under the provision of Article 13-5, paragraph (1) of the Act as applied mutatis mutandis pursuant to Article 18, paragraph (5) of the Act, the said change shall not be included in the change under Article 18, paragraph (4) of the Act.

Article 26-11 (1) Any person who confirmed pursuant to the provision of Article 18, paragraph (4) of the Act shall submit a written notification describing the following matters to the Minister of Land, Infrastructure, Transport and Tourism pursuant to the provision of Article 13, paragraph (5) of the Act as applied mutatis mutandis pursuant to paragraph (5) of the same Article.

- (i) Name and address
- (ii) Name and address of the approved organization
- (iii) The number of the repair and modification design approval or Statement of Design Conformity and the details of the repair and alteration design
- (iv) Details of the design change for which said confirmation was made

(2) The provision of Article 26-6, paragraph 2 shall apply mutatis mutandis to the written notification set forth in the preceding paragraph. However, that with regard to the documents listed in items (i) to (viii) of the same paragraph, only the part pertaining to the change shall apply.

Article 26-12 The provision of Article 23-12 shall apply mutatis mutandis to the case where the provision of Article 13-5, paragraph (2) of the Act is applied mutatis mutandis in Article 18, paragraph (5) of the Act.

Article 26-13 (1) Any person who intends to apply for approval under Article 26, paragraph (3), item (i) shall submit an application for repair and alteration design approval for components etc. (Form 13) to the Minister of Land, Infrastructure, Transport and Tourism.

(2) Any document which should be attached to the application form under the preceding paragraph and the period for its submission shall be in accordance with the following table:

| Documents to be attached | Period for Submission |
|--------------------------|-----------------------|
|--------------------------|-----------------------|

| | |
|---|--------------------------------------|
| (i) Design plans | At the commencement of designing |
| (ii) Design documents (iii) Drawings list (iv) Design drawings (v) Parts list (vi) Specifications (limited to the part pertaining to the change) (vii) Document for maintenance procedures (limited to the part pertaining to the change) (viii) Documents certifying that the confirmation of inspection has been completed pursuant to the provision of Article 39, paragraph 1 (limited to designs pertaining to repair and alteration design for components etc. prescribed in paragraph 5 of this Article) (ix) Documents that state reference matters, other than those listed in items (ii) to (viii) above | Until the desired time of inspection |

- (3) The Minister of Land, Infrastructure, Transport and Tourism shall, upon application for approval under Article 26, paragraph (3), item (i), inspect whether the design pertaining to said application conforms to the standards set forth in Article 10, paragraph (4), item (i) of the Act, and grant approval when they find that the design conforms to the standards.
- (4) The inspection in the preceding paragraph shall be conducted with respect to the design for said repair and alteration design for components etc.
- (5) Notwithstanding provision of the preceding paragraph, a part of inspection may not be performed for design in case where a person who has applied for the approval under Article 26, paragraph (3), item (i) and has obtained the approval under Article 20, paragraph (1), item (v) of the Act with regard to the capability in the same paragraph designed pertaining to said approval and conducted the inspection after the design in accordance with the provisions of Article 32, item (vii).
- (6) The approval under Article 26, paragraph (3), item (i) shall be granted by issuing a written repair and alteration design approval for components etc. (Form 14) to the applicant.
- (7) With regard to the application of provision under Article 26, paragraph (3), item (i), repair and alteration design for components etc., for which a person who has obtained the approval under Article 20, paragraph (1), item (v) of the Act for the capability set forth in the same paragraph has designed and conducted the inspection after design pertaining to said approval and has confirmed, pursuant to provision under Article 40, paragraph (1), that such design conforms to the standards under Article 10, paragraph (4), item (i) of the Act shall be deemed to have obtained the approval under the same item.
- (8) Any person who has confirmed by provision in the preceding paragraph shall submit a written notification describing the following matter to the Minister of Land, Infrastructure, Transport and Tourism without delay.
- (i) Name and address
 - (ii) Name and address of the approved organization
 - (iii) Details of the design for which said confirmation was made
- (9) The written notification set forth in the preceding paragraph shall be accompanied by the following documents
- (i) Design documents
 - (ii) Drawing lists
 - (iii) Design drawings
 - (iv) Parts list
 - (v) Specifications
 - (vi) Document for maintenance procedures
 - (vii) A copy of the statement of conformity as delivered pursuant to the provision under Article 41, paragraph (1)
 - (viii) Documents that state reference matters, other than those listed in each of the preceding items.
- (10) A person who has obtained approval under Article 26, paragraph (3), item (i) shall obtain approval from the Minister of Land, Infrastructure, Transport and Tourism when they intend to change the approved design. The same shall apply when the standards of Article 10, paragraph (4), item (i) of the Act have been amended and the approved design no longer conforms to the

standards set forth in the same item.

- (11) A person who intends to obtain the approval set forth in the preceding paragraph shall submit to the Minister of Land, Infrastructure, Transport and Tourism a written application for change of repair and alteration design for components etc. (Form No.15) with a copy of the currently owned repair and alteration design approval for components etc. or the statement of design conformity issued pursuant to provision set forth in Article 41, paragraph (1) and attached documents stating matter pertaining to said change in accordance with the table set forth in paragraph (2).
- (12) Provision under paragraph (2) shall apply mutatis mutandis to the period for submission of the attached documents set forth in the preceding paragraph.
- (13) Provision under paragraphs (3) to (5) shall apply mutatis mutandis to the approval under paragraph (10).
- (14) The approval set forth in paragraph (10) shall be granted by newly issuing a repair and alteration design approval for components etc.
- (15) When a person who has obtained an approval set forth in Article 26, paragraph (3), item (i) and who has obtained an approval under Article 20, paragraph (1), item (v) of the Act for the capability set forth in the same paragraph has, with regard to the design change for which said approval has been obtained, designed and conducted the inspection after the design pertaining to said approval and has confirmed, through provision set forth in Article 40, paragraph (1), that the design conforms to the standards set forth in Article 10, paragraph (4), item (i) of the Act, the approval set forth in the same paragraph shall be deemed to have been obtained with regard to the application of provision set forth in paragraph (10).
- (16) Any person who has confirmed by provision in the preceding paragraph shall submit a written notification describing the following matter to the Minister of Land, Infrastructure, Transport and Tourism without delay.
 - (i) The name and address
 - (ii) The name and location of approved organization
 - (iii) The number of the repair and alteration design approval for components etc. or the statement of design conformity, and the contents of the repair and alteration design for components etc.
 - (iv) Contents of design change that the relevant confirmation was made
- (17) Provision set forth in paragraph (9) shall apply mutatis mutandis to the written notice set forth in the preceding paragraph. Provided, that in the case of the documents listed in items (i) to (vi) of the same paragraph, this shall be limited to the part pertaining to the change.
- (18) Article 23-10 provision shall apply mutatis mutandis to a person who has obtained the approval set forth in Article 26, paragraph (3), item (i) and has the domicile in Japan (in the case of corporation, its principal office).
- (19) The Minister of Land, Infrastructure, Transport and Tourism may, when he/she finds that components etc. pertaining to a design for which the approval set forth in Article 26, paragraph (3), item (i) or paragraph (10) has been obtained no longer conform to the standards set forth in Article 10, paragraph (4), item (i) of the Act, rescind said approval.
- (20) Article 23-12 provision shall apply mutatis mutandis to the cases set forth in the preceding paragraph.

Article 27 Aircraft as specified by Ordinances of the Ministry of Land, Infrastructure, Transport and Tourism set forth in paragraph (1) of Article 19 of the Act shall be an aircraft and a rotorcraft with a maximum passenger capacity of more than 30 seats or a maximum takeoff weight of more than 15,000 kilogram.

(Minor Preservation)

Article 28 Minor preservation as specified by Ordinances of the Ministry of Land, Infrastructure, Transport and Tourism set forth in paragraph (1) of Article 19 of the Act shall be minor preservation of the category of work listed the table of Article 5-6.

Article 29 Confirmation under paragraph (2) of Article 19 of the Act shall be made for plans for aircraft maintenance or alteration (except those pertaining to the design for repair or alteration) and its processes and current conditions after completion of the aforementioned work and shall be made to sign or register and seal on an aircraft flight logbook (glider flight logbook in the

case of gliders) as well.

Section 2 Approval of Organizations

(Scope of Capabilities and Limitations)

Article 30 (1) An approval of organizations specified in Article 20 paragraph (1) of the Act (hereinafter referred to simply as "Approval") shall be made for one or more of scope of capabilities listed in the right column under the following table according to the classification of capabilities listed in the left column under the same table:

| Classification of Capability | Scope of Capability |
|---|---|
| (i) Capabilities listed in Article 20 paragraph (1) item (i) through item (iv) of the Act | 1 Capabilities pertaining to aircraft with a maximum takeoff weight not more than 5,700 kg (excluding rotorcrafts) 2 Capabilities pertaining to aircraft with a maximum takeoff weight more than 5,700 kg (excluding rotorcrafts) 3 Capabilities pertaining to rotorcrafts |
| (ii) Capabilities listed in Article 20 paragraph (1) item (v) through item (vii) of the Act | 1 Capabilities pertaining piston engines 2 Capabilities pertaining turbine engines 3 Capabilities pertaining to propellers 4 Capabilities pertaining to rotors 5 Capabilities pertaining to transmissions 6 Capabilities pertaining to components etc. of the indicating or recording system 7 Capabilities pertaining to components etc. of the auto flight system 8 Capabilities pertaining to engine accessories 9 Capabilities pertaining to auxiliary power unit 10 Capabilities pertaining to components etc. of landing system 11 Capabilities pertaining to components, etc. of anti-icing, fireproof or waterproof system 12 Capabilities pertaining to components etc. of fuel system 13 Capabilities pertaining to components etc., of hydraulic system 14 Capabilities pertaining to components etc., of air conditioning or pressurized system 15 Capabilities pertaining to components etc., of oxygen system 16 Capabilities pertaining to components etc., of pneumatic or vacuum system 17 Capabilities pertaining to components etc., of electrical system 18 Capabilities pertaining to components etc. of communication or navigation system 19 Capabilities pertaining to components, etc. of flight control system 20 Capabilities pertaining to structural elements 21 Capabilities pertaining to doors 22 Capabilities pertaining to windows 23 Capabilities pertaining to seats and other components etc. installed in aircraft 24 Other capabilities pertaining to components etc. as designated in public notice by the Minister of Land, Infrastructure, Transport and Tourism |

(2) Limitations listed in the right column under the following table may apply to approval according to the classification listed in the left column under the same table.

| Classification of Approval | Limitations |
|---|---|
| (i) Approval for capabilities listed in item (i) under the table of the preceding paragraph | Limitations for the type of aircraft, limitations for the category of work or contents of work listed in the table under Article 5-6, limitations for the category of design change, contents of design change listed in the table under Article 6 or other limitations. |
| (ii) Approval for capabilities listed in item (ii) under the table of the preceding paragraph | Limitations for the kind and type or specification of components etc., limitations for the category of work or contents of work listed in the table under Article 5-6, limitations for the category of design change, contents of design change listed in the table under Article 6 or other limitations. |

(Application for Approval)

Article 31 Any person who intends to apply for an approval shall submit an application form for approval of organizations (From No.16) for each organization to the Minister of Land, Infrastructure, Transport and Tourism, together with documents explaining that the organization conforms to the technical standards under the following Article.

(Criteria for Approval)

Article 32 Technical standards set forth in Article 20 paragraph (1) of the Act shall be as follows:

- (i) An applicant shall possess the following facilities;
 - (a) Facilities necessary for services pertaining to approval (hereinafter referred to as "Approved Service")
 - (b) Workshop having appropriate space necessary for the approved service, equipment for temperature and humidity control, lighting facilities and other facilities
 - (c) Facilities to appropriately store the required materials, parts and components for the approved service
- (ii) Each organization that performs services must appropriately assign the approved service and respective authorization and responsibility shall be clearly defined.
- (iii) That personnel capable of accurately performing the approved service are appropriately assigned to each facility specified in the preceding item.
- (iv) Personnel who completed educations and trainings regarding the Civil Aeronautics Act and operations for quality control system pursuant to the item (vi) and satisfies requirements listed in the middle column of the same table or a person who is certified by the Minister of Land, Infrastructure, Transport and Tourism as having ability equivalent to or superior to that of the said person shall be selected as the person who certifies items listed in the right column of the same table. (hereinafter referred to as "Certifying Staff"), in accordance with classifications of the approved service listed in the left column under the following table.

| Classification of Approved Service | Requirements of Certifying Staff | Classification of Certification |
|------------------------------------|----------------------------------|---------------------------------|
| | | |

| | | |
|--|--|--|
| <p>Approved service pertaining to Article 20, paragraph (1), item (i) of the Act</p> | <p>A person must be a graduate of a university or college of technology under the School Education Act (Act No. 26 of 1947) after completing the prescribed courses of engineering department (including cases where the person has completed the first semester of a vocational college under the same Act after completing the prescribed course in said department, hereinafter the same shall apply in this table), in regard to the approved service listed in the light column, must have at least 6 years' experience for university graduates (excluding junior college graduates, hereinafter the same shall apply in this table) or at least 8 years' experience for a person other than university graduates and must have professional knowledge of necessary areas for performing the service such as structure, electric and others.</p> | <p>Certification set forth in Article 13 paragraph (4) of the Act, Article 13-2, paragraph (4) of the Act, or Article 18, paragraph (2) or (4) of the Act or certification of inspections set forth in item (i) under the table of Article 39 paragraph (1).</p> |
| <p>Approved service pertaining to Article 20, paragraph (1), item (ii) of the Act</p> | <p>A person must be a graduate of a university or college of technology under the School Education Act after completing the prescribed courses of aeronautical engineering or mechanical engineering (including cases where the person has completed the first semester of a vocational college under the same Act after completing the prescribed course in said department) and, in regard to the approved service listed in the above column, must have at least 3 years' experience for university graduates or at least 5 years' experience for a person other than university graduates.</p> | <p>Certification set forth in Article 10, paragraph (6), item (i) of the Act or Article 16, paragraph (2), item (ii) of the Act</p> |
| | <p>A person must be a graduate of a university, college of technology, specialized training college (limited to special course provision of Article 132 of the School Education Act; hereinafter the same shall apply in this table), high school (including technical schools under the old Secondary School Ordinance (Imperial Ordinance No. 36 of 1943); hereinafter the same shall apply in this table) or a department related to engineering at a secondary school under the School Education Act, and must have experience of at least the period specified by the Minister of Land, Infrastructure, Transport and Tourism for the approved service listed in the left column according to the type of components etc. specified by the Minister of Land, Infrastructure, Transport and Tourism.</p> | <p>Certification set forth in Article 16, paragraph (2), item (ii) of the Act</p> |
| <p>Approved service pertaining to Article 20, paragraph (1), item (iii) of the Act</p> | <p>A person who must have a competence certification for qualification of first class aircraft maintenance technician, second class aircraft maintenance technician or aircraft overhaul technician corresponding to the approved service listed in the left column and must have at least 3 years' experience for the approved service.</p> | <p>Certification set forth in Article 10, paragraph (6), item (iii) of the Act</p> |

| | | |
|--|--|--|
| <p>Approved service pertaining to Article 20, paragraph (1), item (iv) of the Act</p> | <p>A person who must have a competence certification for qualification of first class aircraft maintenance technician, second class aircraft maintenance technician first class aircraft line maintenance technician, second class aircraft line maintenance technician or aircraft overhaul technician corresponding to the approved service listed in the left column and must have at least 3 years' experience for the approved service. However, for an aircraft which has been altered, it shall be sufficient for a person who must have competence certification for qualification of first class aircraft maintenance technician or second class aircraft maintenance technician, completed educations and trainings regarding alternation of the type of aircraft pertaining to the said alternation and must have at least 3 years' experience for alternation of the type of aircraft pertaining to the alternation.</p> | <p>Certification set forth in Article 19, paragraph (1) of the Act or Article 19-2 of the Act</p> |
| <p>Approved service pertaining to Article 20, paragraph (1), item (v) of the Act</p> | <p>A person must be a graduate of a university or college of technology under the School Education Act after completing the prescribed courses of engineering department, in regard to the approved service listed in the left column, must have at least 6 years' experience for university graduates or at least 8 years' experience for a person other than university graduates and must have professional knowledge of necessary areas for performing the service such as structure, electric and others.</p> | <p>Certification set forth in Article 15, paragraph (6) or Article 26-13, paragraph (7) or (15), or, certification of inspections set forth in item (ii) under the table of Article 39, paragraph (1).</p> |
| <p>Approved service pertaining to Article 20, paragraph (1), item (vi) of the Act</p> | <p>A person must be a graduate of a university, college of technology, specialized training college, high school or secondary school under the School Education Act after completing the prescribed courses of engineering and must have experience of at least the period specified by the Minister of Land, Infrastructure, Transport and Tourism for the approved service listed in the left column according to the type of components etc. specified by the Minister of Land, Infrastructure, Transport and Tourism.</p> | <p>Certification set forth in Article 16 paragraph (2), item (i) of the Act</p> |
| <p>Approved service pertaining to Article 20, paragraph (1), item (vii) of the Act</p> | <p>It shall satisfy the requirements listed in 1 or 2 below:</p> <p>1 A person who must have a competence certification for qualification of aircraft overhaul technician corresponding to the approved service listed in the left column and must have experience of at least the period specified by the Minister of Land, Infrastructure, Transport and Tourism for the approved service according to the type of components etc. specified by the Minister of Land, Infrastructure, Transport and Tourism.</p> | <p>Certification set forth in Article 16 paragraph (2), item (iii) of the Act</p> |

| | | |
|--|---|--|
| | 2 A person must be a graduate of a university, college of technology, specialized training college, high school or secondary school under the School Education Act after completing the prescribed courses of engineering and must have at least the experience period specified by the Minister of Land, Infrastructure, Transport and Tourism for the approved service listed in the left column according to the type of components etc. specified by the Minister of Land, Infrastructure, Transport and Tourism. | |
|--|---|--|

- (v) Implementation method of works (excluding methods pertaining to quality control system under the following item) shall be appropriate for the proper implementation of the approved service. (the implementation method of works regarding the approved service under Article 20 paragraph (1) item (iii) of the Act shall mean the necessary maintenance for the aircraft as a result of inspection for structure of the aircraft and conditions of its components etc. and system and shall be appropriate for properly implementing the approved service);
- (vi) Quality control system including the following systems shall be appropriate for the proper implementation of the approved service;
 - (a) Systems regarding operation and maintenance of facilities set forth in item (i)
 - (b) Systems regarding education and training of personnel set forth in item (iii)
 - (c) Systems regarding revision of implementation method of works set forth in the preceding item
 - (d) Systems regarding procurement, administration and operation of technical data
 - (e) Systems regarding administration of materials, parts and components
 - (f) Systems regarding receiving inspection for materials, parts and components, etc. and acceptance inspection, in-process inspection and completion inspection for aircraft and components etc.
 - (g) Systems regarding process control
 - (h) Systems regarding control of implementation of the service by the person being commissioned in the case where service is commissioned
 - (i) Systems regarding record management of the service
 - (j) Systems regarding audits conducted by any organization independent from implementation organization of the service
 - (k) Systems regarding management of design documents and other documents pertains to design (hereinafter referred to as "Design Document" in this Chapter) and inspection for the documents, for the approved service under Article 20 paragraph (1) item (i) or (v) of the Act
 - (l) Systems regarding inspections in order to manage test specimen and to maintain its quality, for the approved service under Article 20 paragraph (1) item (i) or (v) of the Act
- (vii) In the case of the approved service listed in the left column of the following table, inspections listed in the middle column of the same table shall be made in methods listed in the right column of the same table.

| Classification of Approved Service | Classification of Inspection | Implementation Method of Inspection |
|------------------------------------|------------------------------|-------------------------------------|
|------------------------------------|------------------------------|-------------------------------------|

| | | |
|---|---|--|
| Approved service under, Article 20, paragraph (1), item (i) of the Act | Inspection after design set forth in Article 10, paragraph (5), item (iv) of the Act, Article 13, paragraph (4) of the Act, Article 13-2, paragraph (4) of the Act, Article 18 paragraph (2) or (4) of the Act, Article 18, paragraph (2), item (ii) (including cases where it is applied mutatis mutandis under Article 21), Article 23-2, paragraph (2), item (ii) (including cases where it is applied mutatis mutandis under Article 23-5) or Article 26-4, paragraph (2) (including the cases where it is applied mutatis mutandis pursuant to Article 26-8) . | Examination of Design Document, Ground test, Flight test and Other Methods |
| Approved service under Article 20, paragraph (1), item (ii) of the Act | Inspection after completion set forth in Article 10, paragraph (6), item (i) of the Act | Ground test and Flight test |
| Approved service under Article 20, paragraph (1), item (iii) of the Act | Inspection after maintenance set forth in Article 10, paragraph (6), item (iii) of the Act | |
| Approved service under Article 20, paragraph (1), item (v) of the Act | Inspection after design set forth in Article 10, paragraph (5), item (v) of the Act, Article 15, paragraph (6) or Article 26-13, paragraph (5) (including cases where it is applied mutatis mutandis under Article 26-13, paragraph (13)), (7) or (15) | Examination of Design Document, Function Test and Other Methods |
| Approved service under Article 20, paragraph (1), item (vi) of the Act | Inspection after completion set forth in Article 16, paragraph (2), item (i) of the Act | Function Test and Other Methods |

(viii) The following matters shall be documented and the approved maintenance work shall be performed based on the document under the responsibility and authority of the head of the approved organization who is responsible for its maintenance work.

- (a) Matters concerning policies for operations of approved work for ensuring safety of aircraft and components etc.
- (b) Matters concerning implementation of approved work and its management system for ensuring safety of aircraft and components etc.
- (c) Matters concerning implementation of approved work and its management method for ensuring safety of aircraft and components etc.

(Issuance of Approval Certificate)

Article 33 Approval shall be made by issuing an approval organization certificate (Form No.16-2) to an applicant.

(Validity Period for Approval)

Article 34 Validity period for approval shall be 2 years.

(Change of Limitations)

Article 35 (1) In the case where a person who is approved intends to change any limitations, he/she shall submit an application form for the limitation change (Form No.16-3) to the Minister of Land, Infrastructure, Transport and Tourism and obtain its approval.

(2) Approval under the preceding paragraph shall be made by examining whether or not service capabilities pertaining to changes conform to the technical standards set forth in Article 32.

(3) Approval under paragraph (1) shall be made by issuing an approval for the limitation change

(Form No.16-4) to an applicant.

(Matters regarding Implementation of Service etc.)

Article 36 (1) Matters regarding implementation of service as specified by Ordinances of the Ministry of Land, Infrastructure, Transport and Tourism set forth under Article 20 paragraph (2) of the Act shall be as follows. However, matters listed in Article 32, item (viii) are excluded.

- (i) Capability and coverage for the approved service and limitations
 - (ii) Matters regarding facilities, working areas, storage facilities and other facilities used for the service
 - (iii) Matters regarding organization and personnel that perform the service
 - (iv) Matters regarding quality control system and other implementation methods of the service
 - (v) Matters regarding certification service performed by certifying staff
 - (vi) Other necessary matters regarding implementation of the service
- (2) Any person who intends to apply for approval of establishment or change of approved organization pursuant to Article 20 paragraph (2) of the Act shall submit an application form for approval of establishment (change) of an approved organization exposition (Form No.16-5) to the Minister of Land, Infrastructure, Transport and Tourism, together with documents stating matters listed in the following:
- (i) Approved organization exposition that he/she intends to establish or change (in case of change, comparison of the original and the being changed shall be clearly presented)
 - (ii) Documents explaining that the approved organization exposition under the preceding item conform to the technical standards under the following Article
- (3) Minor changes specified by Ordinances of the Ministry of Land, Infrastructure, Transport and Tourism under Article 20, paragraph (2) of the Act shall be as follows:
- (i) Changes in the matters listed in item (ii) of paragraph (1) that the Minister of Land, Infrastructure, Transport and Tourism finds that those are unlikely to hinder the functions of the facilities used for the services
 - (ii) Changes in the matters listed in item (iii) of paragraph (1) which the Minister of Land, Infrastructure, Transport and Tourism finds that those are unlikely to affect the implementation of the services.
 - (iii) In addition to what is listed in the preceding two items, changes that do not involve substantive changes to the content of the approved organization exposition, such as correction of errors, formal changes etc. that should be required following the establishment, revision, or abolition of laws and regulations, and other changes
- (4) Any person who intends to submit a notification of changes to the approved organization exposition pursuant to the provision of Article 20, paragraph (4) of the Act shall submit to the Minister of Land, Infrastructure, Transport and Tourism a written notification of changes to the approved organization exposition which describes the following matters
- (i) Name and address
 - (ii) Matters that have been changed (the comparison between the old and new shall be clearly indicated)
 - (iii) Date of implementation

(Technical Standards)

Article 37 Technical standards as specified by Ordinances of the Ministry of Land, Infrastructure, Transport and Tourism set forth under paragraph (3) of Article 20 the Act shall be as follows:

- (i) Matters of item (i) under paragraph (1) of the preceding Article shall clearly determine capability and coverage for the approved service and limitations in accordance with the provisions under Article 30.
- (ii) Matters set forth in item (ii) through (iv) under paragraph (1) of the preceding Article shall conform to the standards listed in Article 32, items (i) to (vii).
- (iii) Matters set forth in item (v) under paragraph (1) of the preceding Article shall appropriately determine methods to perform certification service in accordance with the provisions Articles 39 to 41.

(Operation of Approved Service)

Article 38 Any person who is approved shall fairly operate the approved service in accordance

with the approved organization exposition stipulated in Article 20 paragraph (2) of the Act.

(Methods for Certification of Inspection)

Article 39 (1) The certifying staff who performs the approved service under Article 20 paragraph (1) item (i) or (v) of the Act shall perform each inspection listed in the right column of the following table according to classifications listed in the left column of the same table and then sign or register and seal on the document certifying that effect when he/she confirmed that all inspections has been properly made and results of the inspections shall be recorded.

| Classification of Approved Service | Inspection to be Confirmed |
|--|--|
| (i) Approved service under Article 20, paragraph (1), item (i) of the Act | Inspection after design set forth in Article 10, paragraph (5), item (iv) of the Act, Article 13, paragraph (4) of the Act, Article 13-2, paragraph(4) of the Act, Article 18, paragraph (2) or (4) of the Act, Article 18, paragraph (2), item (ii) (including cases where it is applied mutatis mutandis under Article 21), Article 23-2, paragraph (2), item (ii) (including cases where it is applied mutatis mutandis under Article 23-5) or Article 26-4, paragraph (2) (including the cases where it is applied mutatis mutandis pursuant to Article 26-8). |
| (ii) Approved service under Article 20, paragraph (1), item (v) of the Act | Inspection after design set forth in Article 10, paragraph (5), item (v) of the Act, Article 15 paragraph (6) or Article 26-13, paragraph (5) (including cases where it is applied mutatis mutandis under Article 26-13, paragraph (13)), (7) or (15) |

(2) The certifying staff who took charge of design to be subjected to inspections set forth in the preceding paragraph shall not issue the confirmation under the preceding paragraph.

(Method, etc. to confirm that it conforms to the Standards under Article 10, paragraph (4) of the Act)

Article 40 (1) Confirmations that it conforms to the standards set forth in Article 10, paragraph (4) of the Act shall be made by a certifying staff (excluding person who took charge of design pertaining to the confirmation for item (iii), (iv), (viii), (ix), (xi) and (xii) of the same table) for each matter listed in the middle column of the following table according to classifications listed in the left column of the same table, and confirmations by the certifying staff shall be made by signing or registering and sealing on the statement of aircraft conformity or the flight logbook listed in the right column of the same table.

| Classification of Confirmation | Matters | Statement of Aircraft Conformity or Flight Logbook |
|---|---|--|
| (i) Confirmation set forth in Article 10, paragraph (6), item (i) of the Act | For manufacturing processes and current conditions after completion of aircraft, the aircraft conform to the standards set forth in Article 10, paragraph (4) of the Act. | Statement of aircraft conformity and aircraft flight logbook set forth in paragraph (1) of the following Article (glider flight logbook for gliders) |
| (ii) Confirmation set forth in Article 10, paragraph (6), item (iii) of the Act | For maintenance processes and current conditions after maintenance of aircraft, the aircraft conform to the standards set forth in Article 10, paragraph (4) of the Act. | |

| | | |
|---|---|---|
| (iii) Confirmation set forth in Article 13, paragraph (4) of the Act | For a change in designs of aircraft of the type which is received type certification, aircraft after the relevant change in design conform to the standards set forth in Article 10, paragraph (4) of the Act. | Statement of design conformity set forth in paragraph (1) of the following Article |
| (iv) Confirmation set forth in Article 13, paragraph (2), item (iv) of the Act | For a change in designs of the aircraft obtained an approval of supplemental type design, aircraft after the relevant change in design conform to the standards set forth in Article 10, paragraph (4) of the Act. | |
| (v) Confirmation set forth in Article 16, paragraph (2), item (i) of the Act | With regard to the manufacturing process of the components etc. and its current status after completion, the equipment conforms to the standards set forth in Article 10, paragraph (4), item (i) of the Act. | Authorized release certificate set forth in paragraph (1) of the following Article |
| (vi) Confirmation set forth in Article 16, paragraph (2), item (ii) of the Act | For manufacturing processes (limited to manufacturing of components etc.) and current conditions after completion of components etc., the relevant components etc. conforms to the standards set forth under Article 10 paragraph (4) item (i) of the Act. | |
| (vii) Confirmation set forth in Article 16, paragraph (2), item (iii) of the Act | For processes of repair or alteration of components etc. and current conditions after completion of the work, the relevant components etc. conforms to the standards set forth in Article 10, paragraph (4), item (i) of the Act. | |
| (viii) Confirmation set forth in Article 18, paragraph (2) of the Act | The repair and alteration design conforms to the standards set forth in Article 10, paragraph (4) of the Act. | Statement of design conformity set forth in paragraph (1) of the following Article |
| (ix) Confirmation set forth in Article 18, paragraph (4) of the Act | For a change of the obtained repair and alteration design approval, the repair and alteration design after the relevant change conforms to the standards set forth in Article 10, paragraph (4) of the Act. | |
| (x) Confirmation set forth in Article 19, paragraph (1) of the Act or Article 19-2 of the Act | For plan (excluding those pertaining to design for repair or alteration) and processes of maintenance or alteration of aircraft and current conditions after completion of the work, airplanes listed in the following (a) through (c) conform to the standards set forth in (a) through (c) respectively. (a) Aircraft performed maintenance or alternation on (excluding aircraft listed in (b) and (c)): Standards set forth under Article 10 paragraph (4) item (i) of the Act | Aircraft Flight Logbook set forth in paragraph (1) of the following Article (glider flight logbook for gliders) |

| | | |
|---|--|--|
| | (b) Aircraft performed repair or alternation listed in the right column (b) under item (ii), the table of Article 24: Standards set forth under, Article 10 items (i) and (ii) paragraph (4) of the Act (c) Aircraft performed repair or alternation listed in the right column (c) under item (ii), the table of Article 24: Standards set forth under Article 10 paragraph (4) items (i) and (iii) of the Act | |
| (xi) Confirmation set forth in Article 26-13, paragraph (7) | The repair and alteration design for components etc. conforms to the standards set forth in Article 10, paragraph (4), item (i) of the Act. | Statement of design conformity set forth in paragraph (1) of the following Article |
| (xii) Confirmation set forth in Article 26-13, paragraph (15) | For a change of the obtained repair and alteration design for components etc. the repair and alteration design for components etc. after the relevant change conforms to the standards set forth in Article 10, paragraph (4), item (i) of the Act. | |

(2) Confirmations set forth in Article 15, paragraph (6) of that for design change of components etc. of type or specification as certified pursuant to Article 14, paragraph (1), components etc. after the relevant design change still conform with type or specification granted the relevant approval shall be made by a certifying staff (excluding person who took charge of design pertaining to the relevant confirmation) and confirmation by the certifying staff shall be made by signing or registering and sealing on statement of design conformity under paragraph (2) of the following Article.

(Issuance of the Statement of Conformity)

Article 41 (1) A person who is approved shall issue the statement of conformity listed in the middle column of the following table to any person who is listed in the right column of the same table when he/she has confirmed that it conforms to the standards set forth in Article 10, paragraph (4) of the Act as listed in the left column of the same table.

| Classification of Confirmation | Classification of the Statement of Conformity | Person who is certified |
|--|---|--|
| Confirmation set forth in item (i) and item (ii) of table in paragraph (1), the preceding Article | Statement of aircraft conformity (Form 17) | Operator of the relevant aircraft |
| Confirmation set forth in item (iii) of table in paragraph (1), the preceding Article | Statement of design conformity (Form 17-2) | Person who obtained type certification |
| Confirmation set forth in item (iv), table of paragraph (1), the preceding Article | | Person who obtained approval of supplemental type design |
| Confirmation set forth in items (v) to (vii) of the table in paragraph (1) of the preceding Article | Authorized release certificate (Form 18) | User of the relevant components etc. |
| Confirmation set forth in items (viii) and (ix) of the table in paragraph (1) of the preceding Article | Statement of design conformity (Form 17-2) | Person who performed the repair and alteration design or changed the relevant design |

Confirmation set forth in items (xi) and (xii) of the table in paragraph (1), the preceding Article

Person who performed the repair and alteration design for components etc. or changed the relevant design

(2) A person who is approved shall issue statement of design conformity to any person who has obtained the approval when he/she had confirmed that it conforms to types or specifications as certified pursuant to Article 14 paragraph (1) listed in paragraph (2) of the preceding Article.

(Training)

Article 41-2 Upon receiving a notice that a training shall be conducted for the necessary matters regarding implementation of the Civil Aeronautics Act and other approved service from the Minister of Land, Infrastructure, Transport and Tourism, a person who is approved shall designate appropriate person from among personnel under Article 32, item (iii) to make him/her participate in the training.