

- Standard s202 -

Aircraft Marking and Registration

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Standard s202 - Aircraft Marking and Registration

- Aircraft Marks -

s202.01 Specifications for Marks

- (1) Except in the circumstances described in LAR 202.07, the marks shall be displayed on and affixed to a Lebanese aircraft as follows:
 - (a) painted on the aircraft, or be affixed to it by a means that provides a degree of permanence similar to that of paint;
 - (b) distinct and not obscured, in Roman capital characters without ornamentation, formed by solid lines that contrast in color with the background color of the aircraft, and displayed so that there is a margin of not less than 5 cm (1.970 inches) between the edge of each letter of the marks and each edge of the surface on which the marks are displayed;
 - (c) the nationality mark and the registration mark displayed on the aircraft shall be separated by a hyphen.

Helicopter or Gyroplane

- (a) parallel to the longitudinal axis, on each side surface of the fuselage or cabin, below the window line and as near to the cockpit as possible, or in the case of a single vertical tail, on each surface of the tail, or in the case of a multi-vertical tail, on each side surface of the tail;
- (b) the display of marks on the bottom surface of the fuselage or cabin of a helicopter or gyroplane is optional and where the marks are displayed they shall be placed parallel to the longitudinal axis and the letters arranged with their tops toward the left side; or,
- (c) where the marks are not displayed on the bottom surface of the fuselage or cabin, the height of the marks that are displayed on the side surfaces shall be displayed in accordance with s202.01(2) (n).

Heavier-than-Air - Aircraft Other than Helicopter or Gyroplane

- (a) parallel to the longitudinal axis, on each side of the fuselage or an alternative structure in the area between the wing and the tail surface, or in the case of a single vertical tail on each side surface of the tail, or in the case of a multi-vertical tail on each outboard surface of the tail;
- (b) marks on the bottom surface of the wings shall be placed once on the bottom surface of the wings or, where the aircraft has more than one set of wings, once on the bottom surface of the lowest wings extending from wing tip to wing tip or on the left wing only, equidistant, to the extent possible, from the leading and the trailing edges, and with the letters arranged with their tops toward the leading edge.



Airships

- (a) parallel to the longitudinal axis, on each side of the hull or envelope in a place that is as near as possible to the maximum horizontal cross-section of the airship, and which allows the marks to be clearly visible from a point on the ground beneath the airship, and once on the uppermost surface of the hull or envelope, and with the letters arranged with their tops toward the left side;
- (b) the marks of an airship shall be displayed on the horizontal and vertical stabilizers of the airship, on the upper right surface and on the lower left surface of the horizontal stabilizer, with the letters arranged with their tops toward the leading edge of the stabilizer, and on the bottom half of the vertical stabilizer, parallel to the longitudinal axis of the airship, on both surfaces, in the case of a single stabilizer, or on each outboard surface, in the case of a multi vertical stabilizer.

Balloons

- (a) on a spherical balloon, displayed horizontally at each of two diametrically opposite positions near the maximum horizontal circumference of the envelop;
- (b) on a non-spherical balloon, displayed horizontally at each of two diametrically opposite positions near the maximum horizontal cross-section of the envelope, or immediately above the rigging band or the points of the attachment of the gondola suspension cables; and,
- (c) the marks displayed on the side of lighter than air aircraft shall be clearly visible from the ground on that side of the aircraft.

Specifications for the Letters in the Marks Displayed on Aircraft

- (2) The letters in the marks displayed on an aircraft shall meet the following specifications:
 - (a) be of equal height;
 - (b) the height of each letter in the marks displayed on the bottom surface of a wing of a heavier-than-air aircraft shall be not less than 50 cm (19.68 inches);
 - (c) the height of each letter in the marks displayed on the bottom surface of the fuselage or cabin of a rotorcraft shall be 50 cm (19.68 inches), or four fifths of the width of the fuselage or cabin;
 - (d) the height of each letter in the marks displayed on a lighter-than-air aircraft shall be not less than 50 cm (19.68 inches):
 - (e) the width of each letter in the marks displayed on an aircraft, other than the letters "I", "M" and "W", shall be two third of the letter's height;
 - (f) the width of the letter "I" in the marks displayed on an aircraft shall be one sixth of the letter's height;
 - (g) the width of the letter "M" or "W" in the marks displayed on an aircraft shall not exceed the letter's height;
 - (h) the length of a hyphen in the marks displayed on an aircraft shall be two thirds of the height of any letter in the marks:
 - (i) the thickness of the lines of a letter or hyphen in the marks displayed on an aircraft shall be one sixth of the height of any letter in the marks;
 - (j) the letters in the marks displayed on an aircraft shall be displayed adjacent to each other in a series:
 - (k) adjacent letters in the marks displayed on an aircraft shall be separated by a space that is not less than one quarter of the width of the preceding letter in the marks;
 - (1) a letter in the marks displayed on an aircraft that is adjacent to a hyphen shall be separated from the hyphen by a space that is not less than one quarter of the width of the letter in the marks;



Marks Displayed at an Angle

(m) where the letters of marks are displayed at an angle, the letters shall be displayed at an angle of not more than plus or minus 35 degrees to the perpendicular of their base, the angle of each letter and of both sides of the hyphen comprising the marks shall be the same, the height of the letters is measured perpendicular from the base line of the letters, and the width of the letters, the spacing between the letters and the width of the hyphen are measured parallel to the base line and between the lines that define the outside edges of each letter and the hyphen;

(n) the height of the letters in the marks displayed on a heavier-than-air aircraft, that does not display marks under the cabin, shall be 30 cm (11.8 inches), except where the dimensions of the structure does not permit the display of 30 cm (11.8 inches) marks, in which case, the height of each letter in the marks shall be as high as possible while allowing for a border of 5 cm (1.97 inches). In no case the height of the letters shall be less than 15 cm (5.9 inches), except for gliders, amateur built aircraft and ultra-light airplanes where the height of the letters shall be not less than 7.5 cm (3 inches).

s202.02 Application for Issuance or Reservation of Registration Marks

- (1) The following shall be submitted in application for the <u>issuance of a registration</u> mark in respect of an aircraft:
 - (a) the manufacturer's name, model designation and serial number of the aircraft;
 - (b) the location of the aircraft;
 - (c) a statement indicating whether the aircraft is new, used or being manufactured;
 - (d) the applicant's name and address;
 - (e) the applicant's telephone number, if any;
 - (f) except in the case of an application by the DGCA for a state aircraft, evidence that establishes that the applicant is qualified, to be the registered owner of a Lebanese aircraft;
 - (g) an estimate of the date on which the applicant will apply for registration of the aircraft; and,
 - (h) evidence that the aircraft is not registered in another country.
- (2) The following shall be submitted in an application for the <u>reservation of a registration</u> mark:
 - (a) the applicant's name and address;
 - (b) the applicant's telephone number, if any;
 - (c) except in the case of an application by the DGCA for a State aircraft, evidence that establishes that the applicant is qualified pursuant, to be the registered owner of a Lebanese aircraft; and,
 - (d) the applicable fees.

s202.05 Variance from the Specifications for Marks

The following shall be submitted by the owner, in writing, for an authorization to permit an alternate size, location or color for the display of marks:

- (a) evidence that establishes that the aircraft should retain its colors and original markings; and,
- (b) a suggested alternative size, location or color for the display of the marks in which the marks would be clearly identifiable.

s202.06 Alternative Mark Size or Location

The following shall be submitted by the owner, in writing, for an authorization to permit an alternative mark size or location:

- (a) evidence that establishes that the structural configuration of the aircraft prevents its marks from being displayed in accordance with the *Lebanese Aviation Regulations*; and,
- (b) a suggested alternative size or alternative locations for the display of the marks in which the marks would be clearly identifiable.



- Aircraft Registration -

s202.11 Reporting Requirements

- (1) The entity shall maintain a record of the entries in the aircraft journey log for three years after the year in which the flight time recorded therein is accumulated and make the record available to the DGCA on request for inspection.
- (2) The entity shall provide to the DGCA, not more than <u>seven days</u> after the expiration of each period described in subsection (3), a report indicating the total flight time accumulated by the aircraft during that period.
- (3) The reporting periods as required by subsection (2) shall:
 - (a) begin on the day after the date of registration of the aircraft and end on the last day of the sixth month following the month in which it was registered; and,
 - (b) be made for each six-month period following the period described in paragraph (a).

s202.12 Registration Requirements

An application for the registration of an aircraft shall meet the following requirements:

- (a) the application form shall be signed in ink, by:
 - (i) each owner that is an individual:
 - (ii) an authorized signing officer of each owner that is an entity; or,
 - (iii) an authorized signing officer of the DGCA, where the DGCA in right of Lebanon is the owner.
- (b) the bill of sale, lease, last will and testament or other legal document that establishes the applicant for registration as the aircraft owner shall accompany the applications;
- (c) the application shall be accompanied by evidence that establishes that the aircraft is not registered in a foreign state, if required;
- (d) a registration mark shall have been issued in respect of the aircraft;
- (e) except in the case of an ultra-light aircraft, the aircraft shall be eligible for a flight authorization pursuant to $\underline{Part \ V}$ of the Lebanese Aviation Regulation;
- (f) a photograph of the Aircraft Identification Plate that clearly reproduces the information contained thereon, for the purpose of accurately identifying the make, model and serial number of the aircraft, shall be provided to the DGCA, on request;
- (g) where two or more persons are the owners of an aircraft, an application to register the aircraft shall specify which of them shall be the nominee for the purpose of receiving requests, notices and other documents sent by the DGCA pursuant to the *Lebanese Aviation Regulations*;
- (h) where an authorized signing officer of an entity signs an application to register an aircraft, there shall be attached to the application evidence that establishes the signing authority of the officer; and,
- (i) where the application to register an aircraft is singed by an agent on behalf of the owner, there shall be attached to the application documentation that establishes the signing authority of the agent.



- Transfer of Legal Custody and Control -

s202.23 Interim Registration

- (1) An application for interim registration of an aircraft shall meet the following requirements: the new owner shall:
 - (i) complete the application required on the back of the Certificate of Registration;
 - (ii) submit the Continuing Certificate of Registration to the DGCA; and,
 - (iii) retain a copy of the Interim Certificate of Registration on board the aircraft.
- (2) An application for an interim registration for the purpose of requesting a change of name or address, shall meet the following requirements:

the registered owner shall:

- (i) enter the corrected name and address on the application located on the back of the Certificate of Registration and signs the application form in ink;
- (ii) submit the Continuing Certificate of Registration to the DGCA; and,
- (iii) retain a copy of the Interim Certificate of Registration on board the aircraft.

s202.24 Importing an Aircraft

- (1) An application for *provisional* registration of an aircraft shall meet the following requirements:
 - (a) the application shall provide:
 - (i) the name of the manufacturer of the aircraft, the manufacturer's model designation of the aircraft and the manufacturer's serial number of the aircraft;
 - (ii) a statement indicating whether the aircraft is new or used;
 - (iii) the proposed dates for the commencement and the completion of the importation flight;
 - (iv) the destination of the importation flight; and,
 - (v) the name, address and telephone number of the owner.

- Operation of Foreign Ultra-Light Aircraft -

s202.27 Operation of Foreign Registered Ultra-light Aircraft in Special Aviation Event

To obtain an authorization for the use of a foreign registered Ultra-light aircraft in a Lebanese special aviation event the owner and sponsor shall provide the DGCA with the following:

- (a) specifics as to the location and duration of the special aviation event;
- (b) in the case of an Ultra-light aircraft that is not registered, confirmation that the state of the owner of the Ultra-light aircraft does not require the aircraft to be registered for operation within that state; and,
- (c) confirmation that the special aviation event will be of not more than 14 days duration.