
**GACAR PART 48 - REGISTRATION AND MARKING REQUIREMENTS FOR MODEL
AIRCRAFT AND SMALL UNMANNED AIRCRAFT**

TABLE OF CONTENTS

Part 48 - Registration and Marking Requirements for Model Aircraft and Small Unmanned Aircraft

SUBPART A - GENERAL

§ 48.1 Applicability.	2
§ 48.3 Requirement To Register.	2
§ 48.5 Eligibility For Registration.	2
§ 48.7 Applicants.	2

**SUBPART B - CERTIFICATES OF AIRCRAFT REGISTRATION FOR MODEL
AIRCRAFT AND SMALL UNMANNED AIRCRAFT**

§ 48.9 Application.	4
§ 48.11 Requirement To Maintain Current Information.	5
§ 48.13 Registration: Persons Intending To Use Small Unmanned Aircraft For Purposes Other Than As Model Aircraft.	5
§ 48.15 Registration: Individuals Intending To Use Small Unmanned Aircraft Exclusively As A Model Aircraft.	6
§ 48.17 Invalid registration.	7

SUBPART C - AIRCRAFT MARKING

§ 48.19 General.	8
§ 48.21 Display and Location of Unique Identifier.	8

GACAR PART 48 - REGISTRATION AND MARKING REQUIREMENTS FOR MODEL
AIRCRAFT AND SMALL UNMANNED AIRCRAFT

SUBPART A – GENERAL

§ 48.1 Applicability.

(a) This part provides registration and identification requirements for model aircraft and small unmanned aircraft that are part of a small unmanned aircraft system as defined in GACAR Part 1.

§ 48.3 Requirement To Register.

No person may operate a model aircraft or a Small Unmanned Aircraft unless one of the criteria has been satisfied:

(a) Any of the following model aircraft and unmanned aircraft must be registered and marked.

(1) with a Maximum Take Off Weight (MTOW) of 250 g or more.

(2) that is equipped with a sensor able to capture personal data.

(3) that is equipped with a sensor able to capture survey or geospatial information.

(b) Model aircraft and unmanned aircraft that are intended to be used as toys and do not satisfy any of the conditions listed under (a) are not required to be registered and marked.

§ 48.5 Eligibility For Registration.

A model aircraft or a small unmanned aircraft may be registered under this part only when the aircraft is not registered under the laws of a foreign country and is—

(a) Owned by a Citizen of the Kingdom of Saudi Arabia; or

(b) Owned by an individual citizen of a foreign country lawfully admitted for residence in the Kingdom of Saudi Arabia.

§ 48.7 Applicants.

**GACAR PART 48 - REGISTRATION AND MARKING REQUIREMENTS FOR MODEL
AIRCRAFT AND SMALL UNMANNED AIRCRAFT**

(a) To register a model aircraft or a small unmanned aircraft in the Kingdom of Saudi Arabia under this part, a person must provide the information required by § 48.9 to the Registry in the form and manner prescribed by the President.

(b) A small unmanned aircraft must be registered by its owner using the legal name of its owner, unless the owner is less than 18 years of age. If the owner is less than 18 years of age, then the small unmanned aircraft must be registered by a person who is at least 18 years of age.

GACAR PART 48 - REGISTRATION AND MARKING REQUIREMENTS FOR MODEL
AIRCRAFT AND SMALL UNMANNED AIRCRAFT

**SUBPART B - CERTIFICATES OF AIRCRAFT REGISTRATION FOR MODEL
AIRCRAFT AND SMALL UNMANNED AIRCRAFT**

§ 48.9 Application.

(a) **Required information** : Persons intending to use the small unmanned aircraft as other than a model aircraft. Each applicant for a Certificate of Aircraft Registration issued under this part must submit all of the following information to the Registry:

- (1) Applicant name and, for an applicant other than an individual, the name of the authorized representative applying for a Certificate of Aircraft Registration.
- (2) Applicant's physical address and, for an applicant other than an individual, the physical address for the authorized representative. If the applicant or authorized representative does not receive mail at their physical address, a mailing address must also be provided.
- (3) Applicant's email address or, for applicants other than individuals, the email address of the authorized representative.
- (4) The aircraft manufacturer and model name.
- (5) The aircraft serial number, if available.
- (6) Other information as required by the president.

(b) **Required information** Individuals intending to use the small unmanned aircraft exclusively as a model aircraft. Each applicant for a Certificate of Aircraft Registration issued under this part must submit all of the following information to the Registry:

- (1) Applicant name.
- (2) Applicant's physical address and if the applicant does not receive mail at their physical address, a mailing address must also be provided.
- (3) Applicant's email address.

GACAR PART 48 - REGISTRATION AND MARKING REQUIREMENTS FOR MODEL AIRCRAFT AND SMALL UNMANNED AIRCRAFT

(4) Other information as required by the President.

(c) **Issuance of Certificate of Aircraft registration.** GACA will issue a Certificate of Aircraft Registration upon completion of the application requirements provided in paragraph (a) or (b) of this section as applicable and after being cleared by GACA Aviation Security Division.

§ 48.11 Requirement To Maintain Current Information.

(a) The holder of a Certificate of Aircraft Registration must ensure that the information provided under § 48.9 remains accurate.

§ 48.13 Registration: Persons Intending To Use Small Unmanned Aircraft For Purposes Other Than As Model Aircraft.

(a) Certificate of Aircraft Registration. A Certificate of Aircraft Registration issued in accordance with § 48.9 for aircraft used for purposes other than as model aircraft constitutes registration only for the small unmanned aircraft identified on the application.

(b) Effective date of registration. An aircraft is registered when the applicant receives a Certificate of Aircraft Registration for the specific aircraft. The effective date of registration is shown by the date of issue on the Certificate of Aircraft Registration issued for the aircraft.

(c) Registration renewal. A Certificate of Aircraft registration issued under this part expires 3 years after the date of issue unless it is renewed.

(1) The holder of a Certificate of Aircraft Registration must renew the Certificate by verifying, in a form and manner prescribed by the President, that the information provided in accordance with § 48.9 of this subpart is accurate and if it is not, provide updated information. The verification may take place at any time within the six months preceding the month in which the Certificate of Aircraft registration expires.

(2) A certificate issued under this paragraph expires three years from the expiration date of the previous certificate.

(d) Other events affecting effectiveness of Certificate. Each Certificate of Aircraft Registration issued by GACA under this subpart is effective, unless registration has ended by reason of having

**GACAR PART 48 - REGISTRATION AND MARKING REQUIREMENTS FOR MODEL
AIRCRAFT AND SMALL UNMANNED AIRCRAFT**

been revoked, canceled, expired, or the ownership is transferred, until the date upon which one of the following events occurs:

- (1) The aircraft is registered under the laws of a foreign country.
- (2) The small unmanned aircraft is totally destroyed or scrapped.
- (3) The holder of the Certificate of Aircraft Registration loses The Kingdom of Saudi Arabia citizenship.
- (4) Thirty days have elapsed since the death of the holder of the Certificate of Aircraft Registration.
- (5) The owner, if an individual who is not a citizen of the Kingdom of Saudi Arabia, loses status as a resident.

§ 48.15 Registration: Individuals Intending To Use Small Unmanned Aircraft Exclusively As A Model Aircraft.

(a) Effective date of registration. An aircraft is registered when the applicant receives a Certificate of Aircraft Registration. The effective date of registration is shown by the date of issue on the Certificate of Aircraft Registration issued under this part.

(b) Registration renewal. A Certificate of Aircraft registration issued under this part expires 3 years after the date of issue unless it is renewed.

(1) The holder of a Certificate of Aircraft Registration must renew the Certificate by verifying, in a form and manner prescribed by the President, that the information provided in accordance with § 48.9 (b) and (c) of this part is accurate and if it is not, provide updated information. The verification may take place at any time within the six months preceding the month in which the Certificate of Aircraft registration expires.

(2) A certificate issued under this paragraph expires three years from the expiration date of the previous certificate.

(c) Other events affecting effectiveness of Certificate. Each Certificate of Aircraft Registration issued by GACA under this subpart is effective, unless registration has ended by reason of having

**GACAR PART 48 - REGISTRATION AND MARKING REQUIREMENTS FOR MODEL
AIRCRAFT AND SMALL UNMANNED AIRCRAFT**

been revoked, canceled, expired, or the ownership is transferred, until the date upon which one of the following events occurs:

- (1) The holder of the Certificate of Aircraft Registration loses the Kingdom of Saudi Arabia citizenship.
- (2) Thirty days have elapsed since the death of the holder of the Certificate of Aircraft Registration.
- (3) The owner, if an individual who is not a citizen of the Kingdom of Saudi Arabia, loses status as a resident..

§ 48.17 Invalid registration.

The registration of a small unmanned aircraft is invalid if, at the time it is made—

- (a) The aircraft is registered in a foreign country;
- (b) The applicant is not the owner, except when the applicant registers on behalf of an owner who is under 18 years of age; or
- (c) The applicant is not eligible to submit an application under this part.

GACAR PART 48 - REGISTRATION AND MARKING REQUIREMENTS FOR MODEL
AIRCRAFT AND SMALL UNMANNED AIRCRAFT

SUBPART C - AIRCRAFT MARKING

§ 48.19 General.

(a) No person may operate a small unmanned aircraft registered in accordance with this part unless the aircraft displays a unique identifier in accordance with the requirements of § 48.21 of this subpart.

(b) A unique identifier is one of the following:

(1) The registration number issued to an individual or the registration number issued to the aircraft by the Registry upon completion of the registration process provided by this part; or

(2) If authorized by the President and provided with the application for Certificate of Aircraft Registration under § 48.9 of this part, the small unmanned aircraft serial number.

§ 48.21 Display and Location of Unique Identifier.

(a) The unique identifier must be maintained in a condition that is legible.

(b) The unique identifier must be affixed to the small unmanned aircraft by any means necessary to ensure that it will remain affixed for the duration of each operation.

(c) The unique identifier must be readily accessible and visible upon inspection of the small unmanned aircraft. A unique identifier enclosed in a compartment is readily accessible if it can be accessed without the use of any tool.