

PART 157

NOTICE OF CONSTRUCTION, ALTERATION, ACTIVATION, AND DEACTIVATION OF AIRPORTS

This new part of Jordanian Civil Aviation Regulations is hereby
Adopted under the authority and provisions of the Civil Aviation
Law No. (41)2007, and its amendments


Capt. Suleiman Obeidat
Chief Commissioner/CEO
Civil Aviation Regulatory Commission



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157.1 Applicability.

This Part provides requirements relating to the construction, alteration, activation and deactivation of airports to enable the Civil Aviation Regulatory Commission (CARC) to manage the safe and effective use of airspace associated with airports.

157.3 Notice of Proposals.

(a) This part requires that prior notice be given to the CARC Chief Commissioner whenever a person intends to do any of the following:

- (1) Construct or otherwise establish a new airport.
- (2) Activate an airport.
- (3) Construct, realign, alter, or activate any runway or other aircraft landing or take-off area of an airport.
- (4) Deactivate, discontinue using, or abandon an airport or any landing or take-off area of an airport.
- (5) Construct, realign, alter, activate, deactivate, abandon or discontinue using a taxiway associated with a landing or take-off of an airport.
- (6) Change status from IFR to VFR or VFR to IFR.

(b) This notification is to allow the CARC to identify:

- (1) Whether the use of the airspace associated with the airport proposal will be a hazard to other established airspace users;
- (2) Any problems related to the safety of persons and property on the ground

(c) This Part is also necessary to consider the efficient use of airspace at an early stage. The CARC, after receiving such notice, shall determine the effects the proposal would have on the use of navigable airspace by aircraft and on the safety of persons and property on the ground.

(d) Notification shall be submitted on CARC Form DOASS 157-1A, shown in Appendix A of this Part.

157.5 Aeronautical Study Considerations.

(a) The CARC shall conduct an aeronautical study to determine the effect of the airport proposal on the safe and efficient use of airspace, by aircraft, and on the safety of persons and property on the ground.

(b) Factors considered in the study shall include:

- (1) The existing or anticipated traffic circuits of neighboring airports;
- (2) The existing and projected airspace use;
- (3) The safety of persons and property within the affected area;
- (4) Natural objects and features within the affected area;
- (5) The adjustment of other aviation requirements that may be needed to accommodate the proposal; and
- (6) Possible revisions of the proposal that may be necessary to eliminate a hazardous or inefficient use of airspace.

157.7 Matters not to be Considered in the Aeronautical Study.

(a) The aeronautical study is focused solely on matters that affect the safety and efficiency of airspace use and the safety of persons and property on the ground. The CARC shall not include matters relating to airport design, noise or other environmental issues in its aeronautical studies. Applicants shall apply design standards established in CARC Publication AN 14-I "Aerodrome Design and Operation" and environmental requirements established in JCAR Part 301 "Aviation Environmental Regulation" and JCAR Part 150 "Land Use Compatibility Planning".

(b) Applicants may approach CARC for guidance relating to airport design as well as environmental and land use requirements.

157.9 Consultation With Interested Persons.

As part of the aeronautical study, the CARC may consult with such persons, representative groups and organizations as the CARC considers appropriate. This consultation is accomplished by notifying local government authorities, airport operators in the area, aircraft operators and pilots, air traffic service providers and the general public of the proposal and offering a period of time within which submission and comments can be made on the proposal.

157.11 Determination.

(a) After conducting the aeronautical study, a determination shall be issued by CARC in one of the following categories:

(1) Unobjectionable: when the CARC is satisfied that the proposed action will not adversely affect the safe and efficient use of airspace by aircraft nor the safety of persons or property on the ground.

(2) Conditional: when the study identifies objectionable aspects of a proposed action but specifies conditions which, if complied with, satisfy the CARC that the proposed action will not affect the safe and efficient use of airspace by aircraft nor the safety of persons or property on the ground.

(3) Objectionable : when the study identifies objectionable aspects of the proposed action. The determination shall specify the reasons for finding the proposed action objectionable.

(b) Should an action which was deemed objectionable proceed, the CARC shall take such action considered necessary to remove or overcome any hazardous use of airspace.

(c) The determination shall be issued to the applicant, appropriate concerned authorities and other interested persons.

(d) The concerned authority shall administer land use planning as prescribed in JCAR Part 150 taking into consideration any conditional or objectionable determination issued by the CARC.

157.13 Effective Period of the Determination.

(a) Unobjectionable and conditional determinations shall contain a void date. The purpose of this is to allow for the orderly planning of airports and to eliminate needless protection of airspace.

(b) An extension to the void date may be granted if there are valid reasons for not completing the action by the void date.

157.15 Revision of the Determination.

(a) A determination can be revised if any new facts that change the basis on which the determination was made are identified.

(b) Interested persons may, at least 15 days in advance of the void date, petition the CARC to revise a determination.

157.17 Other Legal Requirements.

A determination issued by the CARC does not pre-empt or waive any local rules or regulations or any other Civil Aviation Regulations.



**Notice of Construction, Alteration, Activation,
and Deactivation of Airports**

1. Applicant Details

a. Name (Individual or Organization):

b. Nationality:

c. Address

P. O. Box: _____ Area Code: _____

Tel: _____ Fax: _____

E-mail: _____

2. Airport Details

a. Airport Name:

b. Airport Location Indicator (if applicable):

c. Nearest City or Town:

d. Local Authority:

e. Distance & Direction form nearest City or Town: _____ km Direction: _____

f. Latitude: _____ Longitude: _____ Elevation: _____

3. Reason for Application

a Establishment Construction Alteration Activation Deactivation

b. Activation Date if Construction or Establishment:

c. If Alteration, describe change:

4. Airport Data

a. Magnetic Bearing of runway(s):	_____	_____	_____
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b. Length of runway(s):	_____	_____	_____
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c. Type of Runway Surface: (Concrete or Asphalt)	_____	_____	_____
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5. Operational Details			
a. Average number of Monthly Landings: Present: _____ Proposed: _____			
b. Are IFR Operations Anticipated: Yes: <input type="checkbox"/> No: <input type="checkbox"/>			
Within: _____ Years		Type of NAVAID: _____	
6. Aeronautical Study Details Furnished by Applicant:			
a. List all Airports within 20 km:			
Airport Name:	Direction:	Distance:	
b. List, and plot on a suitable map, that includes the airport layout plan, any obstructions within a 15 km radius.			
Obstruction Type:	Height above Airport:	Direction:	Distance:
c. List any Schools, Religious places, hospitals, etc, and Residential areas within 5 km radius.			
Identification:	Direction:	Distance:	
7. Certification:			
I hereby certify that all the above statements made by me are true and complete to the best of my knowledge			
Name:	Signature:	Date:	

Note: Notification to the CARC does not waive the requirements of any other governmental entity.

Appendix-A

PART 157

NOTICE OF CONSTRUCTION, ALTERATION, ACTIVATION, AND DEACTIVATION OF AIRPORTS

	Notice of Construction, Alteration, Activation, and Deactivation of Airports		
1. Applicant Details			
a. Name (Individual or Organization): _____			
b. Nationality: _____			
c. Address _____ _____			
P. O. Box: _____		Area Code: _____	
Tel: _____		Fax: _____	
E-mail: _____			
2. Airport Details			
a. Airport Name: _____			
b. Airport Location Indicator (if applicable): _____			
c. Nearest City or Town: _____			
d. Local Authority: _____			
e. Distance & Direction form nearest City or Town: _____ km Direction: _____			
f. Latitude: _____ Longitude: _____ Elevation: _____			
3. Reason for Application			
a Establishment <input type="checkbox"/> Construction <input type="checkbox"/> Alteration <input type="checkbox"/> Activation <input type="checkbox"/> Deactivation <input type="checkbox"/>			
b. Activation Date if Construction or Establishment: _____			
c. If Alteration, describe change: _____ _____ _____			
4. Airport Data			
a. Magnetic Bearing of runway(s):	_____	_____	_____
b. Length of runway(s):	_____	_____	_____
c. Type of Runway Surface: (Concrete or Asphalt)	_____	_____	_____

5. Operational Details			
a. Average number of Monthly Landings: Present: _____ Proposed: _____			
b. Are IFR Operations Anticipated: Yes: <input type="checkbox"/> No: <input type="checkbox"/>			
Within: _____ Years		Type of NAVAID: _____	
6. Aeronautical Study Details Furnished by Applicant:			
a. List all Airports within 20 km:			
Airport Name:	Direction:	Distance:	
b. List, and plot on a suitable map, that includes the airport layout plan, any obstructions within a 15 km radius.			
Obstruction Type:	Height above Airport:	Direction:	Distance:
c. List any Schools, Religious places, hospitals, etc, and Residential areas within 5 km radius.			
Identification:	Direction:	Distance:	
7. Certification:			
I hereby certify that all the above statements made by me are true and complete to the best of my knowledge			
Name:	Signature:	Date:	

Note: Notification to the CARC does not waive the requirements of any other governmental entity.