

BELIZE

DEPARTMENT OF

CIVIL AVIATION



BELIZE CIVIL AVIATION REGULATIONS

CERTIFICATION OF AERODROMES

BCAR 139

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Issue and Revision System

THE REVISIONS TO THIS REGULATION WILL BE INDICATED BY A VERTICAL BAR ON THE LEFT SIDE, IN FRONT OF THE LINE, SECTION OR FIGURE THAT HAS BEEN AFFECTED. AN ISSUE WILL BE THE REPLACEMENT OF THE COMPLETE DOCUMENT.

THESE REVISIONS MUST BE RECORDED ON THE RECORD OF REVISIONS TABLE OF THIS DOCUMENT, INDICATING THE RESPECTIVE NUMBER, DATE IT WAS ENTERED AND SIGNED BY THE PERSON ENTERING THE REVISION.



BELIZE CIVIL AVIATION REGULATIONS
CERTIFICATION OF AERODROMES

BCAR- 139

Preamble

The initial edition of the BCAR 139 contains Standards and Recommended Practices related to the certification and operation of aerodromes in conformity with the agreements signed in Chicago in 1944, in Annex 14 and in Doc 9774 - Certification of Aerodromes AN-969.



BELIZE CIVIL AVIATION REGULATIONS
CERTIFICATION OF AERODROMES

BCAR- 139

Table of Contents

Front Cover.....	FC-1
Issue and Revision System	IRS-1
Record of Revisions	RR-1
Preamble	P-1
List of Effective Pages	LEP-1
Table of Contents	TC-1
Chapter I.....	1
BCAR139.1 DEFINITIONS.....	1
Chapter 2.....	3
BCAR 139.1 Applicability.....	3
BCAR139.2 Requirements to Certify an Aerodrome.....	3
Chapter III.....	4
BCAR139.3 Aerodrome Certificate.....	4
BCAR139.3.1 Application for an Aerodrome Certificate.....	4
BCAR139.3.2 Issue of an aerodrome certificate	4
BCAR139.3.3 Conditions for issue of an aerodrome certificate.....	4
BCAR139.3.4 Notice of refusal to issue aerodrome certificate	5
BCAR 139.3.5 Aerodrome certificate may be subject to condition	5
BCAR139.6 Duration of an aerodrome certificate	6
BCAR139.7 Suspension or revocation of an aerodrome certificate.....	6
BCAR 139.3.8 Surrender of an aerodrome certificate.....	6
BCAR139.3.9 Aerodrome certificate not transferable	6
BCAR139.10 Temporary aerodrome certificate	6
BCAR139.3.12 Aerodrome Register:	7
Chapter IV.....	8
BCAR139.4 Aerodrome Manual	8
BCAR139.4.1 Location of an Aerodrome Manual	8
BCAR139.4.2 Contents of an Aerodrome Manual	8
BCAR139.4.3 Form of an Aerodrome Manual	8
BCAR139.4.4 Amendment to an Aerodrome Manual	9
BCAR139.4.5 Person responsible for aerodrome manual	9
Chapter V.....	10
BCAR139.5 Operation and Maintenance of an Aerodrome	10
BCAR139.5.1 Care and diligence.....	10
BCAR139.5.2 Persons to be for reporting changes in aerodrome condition	10
BCAR139.5.4 Works safety officer for aerodrome work.....	10
BCAR139.5.4 Works safety officer for time limited works.....	10
BCAR139.5.5 Training of Aerodrome Personnel	10
BCAR139.5.6 Aerodrome Manual Procedures.....	10
BCAR 139.5.7 Deviation from the Aerodrome Manual Procedures	11



BELIZE CIVIL AVIATION REGULATIONS
CERTIFICATION OF AERODROMES

BCAR- 139

BCAR139.5.8 Aerodrome Data.....	11
BCAR139.5.9 Notice of changes in the physical condition of aerodrome.....	11
BCAR139.5.10 Notice of changes in information published in the Belize Aeronautical Information Publication (AIP).....	11
BCAR139.11 Physical characteristics of movement area.....	11
BCAR139.5.12 Aerodrome markings.....	11
BCAR139.5.13 Signal Area:.....	12
BCAR139.5.14 Wind direction indicators:.....	12
BCAR139.5.15 Visual aids for navigation.....	12
BCAR139.5.16 Visual Approach Slope Indicator System.....	12
BCAR139.5.17 Signs.....	13
BCAR139.5.18 Markers.....	13
BCAR139.5.19 Lighting of movement area.....	13
BCAR139.5.20 Checking of lighting Systems.....	13
BCAR139.5.21 Equipment and installation.....	14
BCAR139.5.22 Aerodrome Emergency Committee.....	14
BCAR139.5.23 Emergency and other services.....	14
BCAR139.5.24 Aerodrome Emergency Plan.....	14
BCAR139.5.25 Testing of Aerodrome Emergency Plan.....	15
BCAR139.5.26 Aerodrome Serviceability Inspections.....	15
BCAR139.5.27 Aerodrome Technical Inspections.....	16
BCAR139.5.28 When aerodrome technical inspections shall be conducted.....	17
BCAR139.5.29 Aerodrome technical inspections.....	17
BCAR139.5.30 Planning and execution of aerodrome works.....	18
BCAR139.5.31 Safety Management System.....	18
BCAR139.5.32 Aerodrome operators to collect statistics if directed.....	18
Chapter VI.....	19
BCAR139.6 Obstacles and Hazards.....	19
BCAR139.6.1 Visual aids denoting obstacles.....	19
BCAR139.6.2 Monitoring of airspace.....	19
BCAR 139.6.3 Establishment of obstacle limitation surfaces.....	19
BCAR139.6.4 Structures 50 feet or higher above ground level.....	19
BCAR139.6.5 Structures that would be considered to create an obstacle.....	19
BCAR139.7 Miscellaneous.....	20
APPENDIX I.....	21
GENERAL PROCEDURES FOR THE CERTIFICATION OF AERODROMES.....	21
Introduction.....	21
SECTION 1 – CERTIFICATION PROCESS.....	21
SECTION 2 FILING OF DOCUMENTATION RELATED TO THE AERODROME CERTIFICATION PROCESS	
DIRECTOR OF CIVIL AVIATIONATE OF AERODROMES STANDARDS AND SAFETY.....	25
PRIMARY RESPONSIBILITIES.....	26
SPECIFIC FUNCTIONS AND RESPONSIBILITIES:.....	26
APPENDIX II.....	28
APPLICATION FORM FOR AN AERODROME CERTIFICATE.....	28
APPENDIX III – SAMPLE OF AERODROME CERTIFICATE.....	30



BELIZE CIVIL AVIATION REGULATIONS
CERTIFICATION OF AERODROMES

BCAR- 139

Chapter I

BCAR139.1 DEFINITIONS.

The terms described in this subsection have the following meanings whenever they appear in these regulations:

Aerodrome. A defined area on land (including any buildings, installations and equipment) intended to be used either wholly or in part for the arrival, departure and surface movement of aircraft.

Aerodrome certificate. The certificate to operate an aerodrome which is issued by the Director of Civil Aviation pursuant to BCAR139.3 of this Regulations and subsequent to the acceptance/approval of the aerodrome manual.

Aerodrome facilities and equipment. Facilities and equipment, inside or outside the boundaries of an aerodrome, that are constructed or installed and maintained for the arrival, departure and surface movement of aircraft.

Aerodrome manual. The manual that forms part of the application for an aerodrome certificate pursuant to these regulations, including any amendments thereto accepted and approved by the Belize Department of Civil Aviation.

Aerodrome operator. In relation to a certificated aerodrome, means the aerodrome certificate holder.

Aerodrome Reference Code. Means a code used for planning purposes to classify an aerodrome with respect to the critical aeroplane characteristics for which an aerodrome is intended.

Aerodrome reference point. Means the designated geographic location of an aerodrome.

Aerodrome technical inspection. Means an inspection of aerodrome facilities carried out to ensure that any deterioration that could make a facility unsafe for aircraft operation is identified and reported to the appropriate authority for correction.

Certified aerodrome An aerodrome whose operator has been granted an aerodrome certificate.

Marker. An object displayed above ground level in order to indicate an obstacle or delineate a boundary.

Marking. A symbol or group of symbols displayed on the surface of the movement area in order to convey aeronautical information.

Maximum carrying capacity. In relation to an aircraft, means the maximum passenger-seating capacity, or the Licensed maximum payload, permitted under the aircraft's certificate of type approval.

Movement area. That part of the aerodrome to be used for the take-off, landing and taxiing of aircraft, consisting of the manoeuvring area and the apron(s).

Obstacle. All fixed (whether temporary or permanent) and mobile objects, or parts thereof, that are located on an area intended for the surface movement of aircraft or that extends above a defined surface intended to protect aircraft in flight.

Obstacle free zone (OFZ). The airspace above the inner approach surface, inner transitional surfaces, and balked landing surface and that portion of the strip bounded by these surfaces, which is not penetrated by any fixed obstacle other than a low-mass and frangibly mounted one required for air navigation purposes

Obstacle limitation surfaces. A series of surfaces that define the volume of airspace at and around an aerodrome to be kept free of obstacles in order to permit the intended aeroplane operations to be conducted safely



BELIZE CIVIL AVIATION REGULATIONS
CERTIFICATION OF AERODROMES

BCAR- 139

and to prevent the aerodrome from becoming unusable by the growth of obstacles around the aerodrome.

Work area. A part of an aerodrome in which maintenance or construction works are in progress.

Runway strip. A defined area including the runway and stopway, if provided, intended:

a) to reduce the risk of damage to aircraft running off a runway; and

b) to protect aircraft flying over it during take-off or landing operations

Safety management system. A system for the management of safety at aerodromes including the organizational structure, responsibilities, procedures, processes and provisions for the implementation of aerodrome safety policies by an aerodrome operator, which provides for the control of safety at, and the safe use of, the aerodrome.

Taxiway strip. An area including a taxiway intended to protect an aircraft operating on a taxiway and to reduce the **risk** of damage to an aircraft accidentally running off the taxiway

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Time -limited works. Means aerodrome works carried out where normal aircraft operations are not disrupted and the movement area can be restored to normal safety standards and any obstacles created by those works can be removed in not more than thirty (30) minutes.

Uncontrolled aerodrome. Means an aerodrome at which an Air Traffic Control Service is not operating.

Unserviceable area. A part of the movement area that is unfit and unavailable for use by aircraft.

Visual Meteorological Conditions or VMC. Means meteorological conditions expressed in terms of visibility, distance from cloud, and ceiling that are equal to or better than specified minima.



BELIZE CIVIL AVIATION REGULATIONS
CERTIFICATION OF AERODROMES

BCAR- 139

Chapter 2

BCAR 139.1 Applicability

(1) These Regulations prescribe the requirements for

(a) the operation of aerodromes;

(b) the certification of aerodromes and the requirements that apply to operators of certificated aerodromes;

(c) safety inspections of aerodromes;

(d) obstacles and hazards at aerodromes; and

(e) the obligations of an aerodrome operator in relation to compliance with BCAR 14.

(2) BCAR14 Volume I – Aerodrome Design and Operations provides the minimum Standards for the operation of aerodromes in Belize.

BCAR139.2 Requirements to Certify an Aerodrome.

(a) A person shall not operate an aerodrome in Belize unless the aerodrome is issued an aerodrome certificate by the Director of Civil Aviation.

(b) Unless otherwise authorised by the Director of Civil Aviation, a person shall not operate an aircraft from any other location than a certificated aerodrome.

(c) Except for a government aerodrome, an aerodrome certificate shall be required if:

(1). the aerodrome handles international flights; or

(2) the aerodrome handles aircraft operating flights for the purpose of public transport and having:

(I) a type certificated maximum passenger seating capacity of 30 or more; or

(II) a MTWA of 2,400 kg or more

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BELIZE CIVIL AVIATION REGULATIONS
CERTIFICATION OF AERODROMES

BCAR- 139

Chapter III

BCAR139.3 Aerodrome Certificate

BCAR139.3.1 Application for an Aerodrome Certificate

A person who wishes to apply for an aerodrome certificate to operate an aerodrome shall

- (a) apply to the Director of Civil Aviation in the prescribed form appearing in Appendix II;
- (b) pay the prescribed fee; and
- (c) meet the requirements of these Regulations, the Civil Aviation Security Act and the aerodrome certification Standards.

An application made pursuant to paragraph 1, shall be accompanied by an aerodrome manual that applies to the aerodrome for which the application is made.

BCAR139.3.2 Issue of an aerodrome certificate

The Director of Civil Aviation may issue an aerodrome certificate to an applicant pursuant where the Director of Civil Aviation is satisfied that

- (a) the facilities and equipment at the aerodrome comply with the Standards specified in BCAR14;
- (b) the operating procedures of the aerodrome make satisfactory provision for the safety of aircraft and air navigation;
- (c) the aerodrome is properly and adequately equipped for safe operations of commercial air

transport;

(d) the aerodrome is properly and adequately equipped for its maintenance;

(e) the applicant has sufficient financial resources to conduct safe operations;

(f) an aerodrome manual, in accordance with Chapter IV, has been prepared for the aerodrome and approved by the Director of Civil Aviation;

(g) the applicant would, where the aerodrome certificate is granted, be able to properly operate and maintain the aerodrome; and

(h) an acceptable safety management system that complies with the Standards specified in BCAR 14 is in place at the aerodrome.

(2) An aerodrome certificate granted pursuant to paragraph (1), shall be signed by the Director of Civil Aviation and shall contain:

- (a) the certificate number specifically assigned to the aerodrome by the Director of Civil Aviation
- (b) the name and reference points of the aerodrome;
- (c) date of issue; and
- (d) the conditions of the approval.

A sample of the aerodrome certificate appears in Appendix III.

BCAR139.3.3 Conditions for issue of an aerodrome certificate

BCAR139.3.3.1 The Director of Civil Aviation shall not issue an aerodrome certificate under these Regulations



BELIZE CIVIL AVIATION REGULATIONS
CERTIFICATION OF AERODROMES

BCAR- 139

(a) where the applicant

(i) does not meet the requirements of these Regulations;

(ii) has provided incomplete, inaccurate, fraudulent or false information in applying for the aerodrome certificate;

(iii) employs or proposes to employ a person in a management or supervisory capacity who

(a) has held an aviation document issued by the Director of Civil Aviation that was suspended or revoked within the previous 5 years by reason of criminal, fraudulent, improper action or insanity on the part of such applicant; or

(b) contributed materially to the suspension or revocation of an aviation document issued by the Director of Civil Aviation; or

(c) where a person having substantial ownership or interest in the operations of the aerodrome has

(i) held an aviation document issued by the Director of Civil Aviation that was suspended or revoked within the previous 5 years by reason of criminal, fraudulent, improper action or insanity on the part of such a person; or

(ii) contributed materially to the suspension or revocation of an aviation document issued by the Director of Civil Aviation.

BCAR139.3.4 Notice of refusal to issue aerodrome certificate

Where the Director of Civil Aviation refuses to issue an aerodrome certificate to an applicant, the applicant shall be given written notice of the refusal and the reasons for such refusal, no

later than 14 days after the Director of Civil Aviation refuses to issue the certificate.

BCAR 139.3.5 Aerodrome certificate may be subject to condition

(1) The Director of Civil Aviation may grant an aerodrome certificate subject to any condition that the Director of Civil Aviation considers necessary, in the interest of the safety of aircraft and air navigation.

(2) Where the Director of Civil Aviation grants an aerodrome certificate subject to a condition, the applicant shall be given written notice of the reasons for the decision.

(3) The condition referred to in paragraph (2) shall be set out on the aerodrome certificate or in the notice given to the applicant under that paragraph.

(4) An aerodrome operator shall not contravene any condition contained in his aerodrome certificate.

(5) It shall be a condition of an aerodrome certificate that

(i) an aerodrome operator shall comply with any directive given by the Director of Civil Aviation in respect of aerodrome operations;

(ii) the Director of Civil Aviation or an aerodrome inspector, shall have access to any place at any time to conduct audits, tests or inspections of aerodrome facilities, equipment or operating procedures at the aerodrome for the purpose of ensuring the safety of aircraft.

(6) The Director of Civil Aviation referred to in paragraph (5) shall

(a) give reasonable notice to the aerodrome



BELIZE CIVIL AVIATION REGULATIONS
CERTIFICATION OF AERODROMES

BCAR- 139

operator of any audits, tests or inspections to be conducted; and

(b) carry out the audits, tests and inspections referred to in sub-paragraph (a), at a reasonable time.

(c) Also conduct inspection at any time considered to be necessary without any prior notification.

BCAR139.6 Duration of an aerodrome certificate

An aerodrome certificate issued under these Regulations shall be valid from the date of issue for a period of two years, unless it is surrendered, suspended or revoked.

BCAR139.7 Suspension or revocation of an aerodrome certificate

(1) the Director of Civil Aviation may give written notice to an aerodrome operator of the suspension or revocation of his aerodrome certificate where he believes there are reasonable grounds for believing that:

(a) a condition to which the certificate is subject has been breached;

(b) the aerodrome facilities, equipment, operations or maintenance are not of the standard required in the interests of the safety of air navigation; or

(c) the holder of the certificate has failed to comply with **BCAR 139.3.5**

(2) Before suspending or revoking an aerodrome certificate under paragraph (1) the aerodrome operator shall be given a notice which:

(a) sets out the facts and circumstances that justify the suspension or revocation of that aerodrome certificate; and

(b) invites the aerodrome operator to show cause in writing, within a reasonable period stated in the notice, as to why that certificate should not be suspended or revoked.

(3)The reasons given by the aerodrome operator shall be taken into consideration when making a decision to suspend or revoke his aerodrome certificate.

(4) A suspension or revocation of an aerodrome certificate shall take effect from the date specified in the notice of suspension or revocation.

BCAR 139.3.8 Surrender of an aerodrome certificate.

Where an aerodrome operator wishes to surrender his aerodrome certificate he shall give the Director of Civil Aviation not less than 30 days written notice of the date on which he wishes to surrender his aerodrome certificate.

BCAR139.3.9 Aerodrome certificate not transferable

An aerodrome certificate is not transferable and any purported transfer of any aerodrome certificate shall be void.

BCAR139.10 Temporary aerodrome certificate

(1) The Director of Civil Aviation may grant a temporary aerodrome certificate to an applicant in **BCAR139.3**

(a) the application is for an aerodrome certificate to operate an aerodrome for which an existing aerodrome certificate is in force;



BELIZE CIVIL AVIATION REGULATIONS
CERTIFICATION OF AERODROMES

BCAR- 139

(b) the holder of the existing aerodrome certificate has given the Director of Civil Aviation notice of the surrender of the certificate;

(c) the cancellation of the existing aerodrome certificate will have effect before the Director of Civil Aviation can fully consider the application of the applicant; and

(d) the Director of Civil Aviation is satisfied that the applicant will be able to properly operate and maintain the aerodrome for the duration of the temporary aerodrome certificate.

(2) A temporary aerodrome certificate issued in accordance with paragraph (1) shall not be granted for a period exceeding 60 days.

(3) The Director of Civil Aviation may amend an aerodrome certificate where the requirements of these Regulations have been met and

- a. the holder of the aerodrome certificate requests an amendment;
- b. there is a change in the ownership or management of the aerodrome;
- c. there is a change in the use or operation of the aerodrome; or
- d. there is a change in the boundaries of the aerodrome.

BCAR139.3.12 Aerodrome Register:

(1) The Director of Civil Aviation shall cause a Register to be known as the "Aerodrome Register", to be kept.

The Register shall contain

(a) the names of all aerodromes certified in accordance with these Regulations;

(b) the aerodrome reference points;

(c) the dates of issue of such certificates;

(d) the aerodrome reference code; and

(e) the name and principal place of business of the relevant aerodrome operator.

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Chapter IV

BCAR139.4 Aerodrome Manual

BCAR139.4.1 Location of an Aerodrome Manual

(1) An aerodrome operator shall have an aerodrome manual known as the aerodrome manual and in the form set out in **BCAR139.4.3**

(2) The aerodrome operator shall give the Director of Civil Aviation a printed copy of his aerodrome manual and keep a printed copy of this manual at his principal place of business and at the aerodrome.

(3) The aerodrome operator shall make the copy of the aerodrome manual kept at his principal place of business and at the aerodrome available to authorised persons during normal business hours.

(4) For the purpose of this Regulation “authorised person” means

- (a) the Director of Civil Aviation;
- (b) the Inspectors of the Belize Department of Civil Aviation;
- (c) the International Civil Aviation Organization personnel while performing audits;
- (d) personnel from other States who have aircraft operating at the aerodrome.

BCAR139.4.2 Contents of an Aerodrome Manual

(1) An aerodrome manual shall include the following information applicable to the aerodrome:

- (a) general information about the aerodrome;

(b) the particulars of the aerodrome site required to be reported to the Director of Civil Aviation;

(c) the aerodrome operating procedures and safety measures;

(d) details of the aerodrome administration and safety management system; and

(e) any other matters which the Director of Civil Aviation deems necessary in the interest of safety.

(2) Where particular information referred to in paragraph (1) is not included in the manual because it is not applicable to the aerodrome, the aerodrome manual shall contain

(a) a statement to the effect that the information is not applicable; and

(b) the reasons why it is not applicable.

(3) Where an exemption has been granted by the Director of Civil Aviation in BCAR 139.7 in relation to the aerodrome, an aerodrome manual shall contain

(a) any identifying number given to the exemption by the Director of Civil Aviation;

(b) the date on which the exemption came into effect; and

(c) any condition subject to which the exemption is granted.

BCAR139.4.3 Form of an Aerodrome Manual

(1) An aerodrome manual under this Part shall



BELIZE CIVIL AVIATION REGULATIONS
CERTIFICATION OF AERODROMES

BCAR- 139

(a) include instructions and information necessary to allow the personnel concerned to perform their duties and responsibilities with a high degree of safety;

(b) be in a form that is easy to revise and contain a system which allows personnel to determine the current revision status of each manual;

(c) be type-written or printed and signed by the aerodrome operator;

(d) have a date of the last revision on each page concerned;

(e) not be contrary to these Regulations; and

(f) include a reference where applicable, to the appropriate Civil Aviation Regulation.

(2) In addition to the matters set out in paragraph (1), the aerodrome manual referred to in paragraph (1), may be produced.

(a) in a series of parts;

(b) as a series of volumes; or

(c) as a single document.

BCAR139.4.4 Amendment to an Aerodrome Manual

(1) To maintain the accuracy of the aerodrome manual, an aerodrome operator shall amend the aerodrome manual for his aerodrome.

(a) whenever it is necessary to do so; or

(b) upon the written directions of the Director of Civil Aviation, requiring him to do so.

(2) An aerodrome operator shall comply with any direction given to him in paragraph (1)(b).

(3) Where an aerodrome operator wishes to make an amendment to his aerodrome manual in accordance with paragraph (1) he shall submit the proposed amendment in writing to the Director of Civil Aviation for approval.

(4) Where the Director of Civil Aviation is satisfied that the amendment to an aerodrome manual submitted in paragraph (3), will not establish procedures or equipment which will endanger aircraft, persons or the aerodrome, he may approve the amendment.

BCAR139.4.5 Person responsible for aerodrome manual

(1) An aerodrome operator shall assign a person in his organisation to be responsible for the aerodrome manual of his aerodrome.

(2) A person assigned responsibility for an aerodrome manual referred to in paragraph (1), shall ensure that

(a) a record is kept of the persons who hold copies of the whole or a part of the aerodrome manual; and

(b) amendments or information for the manual are distributed to those persons who require such information.

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Chapter V

BCAR139.5 Operation and Maintenance of an Aerodrome

BCAR139.5.1 Care and diligence

An aerodrome operator shall ensure that his aerodrome is operated and maintained with a reasonable degree of care and diligence.

BCAR139.5.2 Persons to be for reporting changes in aerodrome condition

(1) An aerodrome operator shall assign one or more persons in his organization to:

(a) monitor the serviceability of the aerodrome; and

(b) report to the Director of Civil Aviation and to the Air Traffic Control Service any changes in condition, or any other occurrences, at the aerodrome that shall be reported in **BCAR139.5.9**

(2) An aerodrome operator shall not assign a person under paragraph (1), to be responsible for reporting changes in aerodrome conditions unless that person has been trained to perform the functions in accordance with the aerodrome manual for that aerodrome.

BCAR139.5.4 Works safety officer for aerodrome work

(1) Where aerodrome works are being carried out at a certificated aerodrome, an aerodrome operator shall appoint one or more persons as a works safety officer for the aerodrome works.

(2) A works safety officer referred to in paragraph (1) shall ensure aerodrome safety

while aerodrome works are being carried out.

(3) An aerodrome operator shall not appoint a person as a works safety officer for the aerodrome works to perform the functions of a works safety officer where that person has not been trained in accordance with the aerodrome manual for that aerodrome.

BCAR139.5.4 Works safety officer for time limited works.

Where time-limited works are being carried out at a certificated aerodrome, an aerodrome operator shall ensure that a person who has been trained, in accordance with the aerodrome manual to perform the function of a works safety officer performs that function for those works being carried out.

BCAR139.5.5 Training of Aerodrome Personnel

(a) An aerodrome operator shall ensure that all persons performing duties or providing services at his aerodrome are trained in accordance with the standards for training aerodrome personnel set out in his aerodrome manual

BCAR139.5.6 Aerodrome Manual Procedures

(1) Subject to any directions issued in paragraph (2), an aerodrome operator shall operate and maintain an aerodrome in accordance with the procedures set out in the aerodrome manual for the aerodrome.

(2) The Director of Civil Aviation may direct an aerodrome operator to change the procedures set out in the aerodrome manual, where he considers it necessary in the interests of the safety of aircraft and air navigation.



BELIZE CIVIL AVIATION REGULATIONS
CERTIFICATION OF AERODROMES

BCAR- 139

(3) An aerodrome operator shall comply with a direction given to him in paragraph (2).

BCAR 139.5.7 Deviation from the Aerodrome Manual Procedures

(1) Where an aerodrome operator wishes to deviate from the procedures contained in his aerodrome manual he may apply to the Director of Civil Aviation, for approval before the implementation of such procedures.

(2) Where the Director of Civil Aviation is satisfied after taking into consideration such aeronautical studies as he thinks fit, that the deviation applied for in paragraph (1), would attain the level of safety required by or equivalent to the standards prescribed by these Regulations, he may approve the deviation.

BCAR139.5.8 Aerodrome Data

An aerodrome operator shall ensure that aerodrome data appropriate to his aerodrome certificate for his aerodrome are in accordance with BCAR14, Volume I.

BCAR139.5.9 Notice of changes in the physical condition of aerodrome

(1) An aerodrome operator shall, in accordance with BCAR 14, give notice to the Director of Civil Aviation of.

(a) any temporary or permanent change in the physical condition of the aerodrome that may affect the safety of aircraft; and

(b) any other occurrence relating to the operation or maintenance of the aerodrome that may affect the safety of aircraft.

(2) Where the aerodrome is a controlled aerodrome, the notice referred to in paragraph (1) shall also be given to the Air Traffic Control

Service.

(3) In this Regulation “controlled aerodrome” means an aerodrome at which an Air Traffic Control Service is operating.

BCAR139.5.10 Notice of changes in information published in the Belize Aeronautical Information Publication (AIP).

(a) To maintain the accuracy of information published in the Aeronautical Information Publication in relation to an aerodrome certificate issued by the Director of Civil Aviation, an aerodrome operator shall inform the Director of Civil Aviation in writing, as soon as practicable of any change required to that information, other than a change that is published in the Notices to Airmen (NOTAMs).

BCAR139.11 Physical characteristics of movement area.

(a) An aerodrome operator shall ensure that the physical characteristics of the movement area appropriate to his aerodrome certificate comply with the standards set out in BCAR14.

BCAR139.5.12 Aerodrome markings.

(1) An aerodrome operator shall mark the following areas of the aerodrome in accordance with the standards set out in BCAR 14:

(a) the movement area;

(b) an unserviceable area;

(c) a work area on or near the movement area.

(2) An aerodrome operator shall ensure that all aerodrome markings are maintained in accordance with the standards set out in BCAR



BELIZE CIVIL AVIATION REGULATIONS
CERTIFICATION OF AERODROMES

BCAR- 139

14.

Service; and

BCAR139.5.13 Signal Area:

(1) An aerodrome operator who does not have a continuous air traffic service provided by Air Traffic Control Service during the day shall provide a signal area in accordance with the standards set out in BCAR 14.

(2) An aerodrome operator shall display the appropriate signal in the signal area in any circumstances set out in BCAR 14 that require such a signal to be displayed.

(3) An aerodrome operator shall ensure that the signal area and any signal displayed in it are clearly visible to any aircraft intending to use the aerodrome.

BCAR139.5.14 Wind direction indicators:

(1) An aerodrome operator shall, in accordance with the standards for wind direction indicators set out in BCAR 14, install and maintain at least one wind direction indicator at the aerodrome.

(2) An aerodrome operator referred to in paragraph (1), shall ensure that there is a wind direction indicator installed near the end of the runway.

(3) The Director of Civil Aviation may exempt an aerodrome operator under these Regulations from compliance, only where the Director of Civil Aviation is satisfied that surface wind information is passed to the pilots of aircraft approaching the runway by

(a) an automatic weather observing system that:

(i) is compatible with the weather observing system of the Belize National Meteorological

(ii) provides surface wind information through an aerodrome weather information broadcast; or

(b) an approved observer having a communication link with pilots through which timely information about surface wind can be clearly passed to pilots; or

(c) any other approved means of providing surface wind information.

BCAR139.5.15 Visual aids for navigation

(1) An aerodrome operator shall ensure that visual aids

(a) for navigation; or

(b) denoting restricted areas

appropriate to the aerodrome certificate he holds, are in compliance with BCAR 14.

BCAR139.5.16 Visual Approach Slope Indicator System

(1) An aerodrome operator shall in accordance with the standards for visual approach slope indicator systems set out in BCAR14, provide an approved visual approach slope indicator system for the end of a runway at the aerodrome where that end of the runway is regularly used as the approach end for aircraft conducting air transport operations in Belize.

(2) The Director of Civil Aviation may direct the aerodrome operator to provide an approved visual approach indicator system for the approach end or ends of a runway to which



BELIZE CIVIL AVIATION REGULATIONS
CERTIFICATION OF AERODROMES

BCAR- 139

paragraph (1) does not apply, where he considers it necessary in the interest of the safety of aircraft and air navigation.

(3) The aerodrome operator shall comply with a direction given to him in paragraph (2).

BCAR139.5.17 Signs

(1) An aerodrome operator shall ensure that signs are provided to convey either a mandatory instruction on a specific location or destination on a movement area, or to provide other information to meet the requirements of BCAR 14.

(2) Signs referred to in paragraph (1) may be either fixed message signs or variable message signs and shall meet the requirements set out in BCAR 14.

BCAR139.5.18 Markers

(1) An aerodrome operator shall ensure that markers are frangible and those located near a runway or taxiway shall be sufficiently low to preserve clearance of propellers and for engine pods of jet aircraft.

(2) The markers referred to in (1) shall meet the requirements set out in BCAR 14.

BCAR139.5.19 Lighting of movement area

(1) Where an aerodrome is available for an aircraft to land or take off at night, or in conditions less than Visual Meteorological Conditions during the day, an aerodrome operator shall provide and maintain a lighting system for the movement area of the aerodrome that is in accordance with the following paragraphs 2 and 3.

(2) A lighting system referred to in paragraph (1) shall include:

(a) lighting of runways, taxiways and aprons intended for use at night or in less than VMC during the day;

(b) lighting of at least one wind direction indicator;

(c) lighting of obstacles within the movement area; and

(d) where the aerodrome has a runway intended to serve **Category I Category II or Category III** precision approach, operations, approach, runway and taxiway, lighting for the runway and taxiway.

(3) A lighting system under this Regulation shall

(a) where the lighting system is of a kind for which Standards are specified in BCAR 14, meet those standards; or

(b) in any other case, be of a kind approved by the Director of Civil Aviation.

BCAR139.5.20 Checking of lighting Systems.

(1) An aerodrome operator shall not put a new lighting system of a kind mentioned in paragraph (3) into service at an aerodrome unless the following requirements are met:

(a) a pilot approved by the Director of Civil Aviation has conducted a flight check of the system; and

(b) an electrical engineer or a licensed electrician has checked the system for compliance with any applicable electrical specifications and technical standards set out in BCAR 14.



BELIZE CIVIL AVIATION REGULATIONS
CERTIFICATION OF AERODROMES

BCAR- 139

(2) Where checking compliance with a specification requires the use of Survey instruments, the aerodrome operator shall ensure that the checking is done by.

(a) a qualified person with a degree, diploma or certificate in surveying or civil engineering; or

(b) a person with experience and competence in surveying that is acceptable to the Director of Civil Aviation.

(3) The kinds of lighting systems referred to in paragraph (1) are as follows:

(a) an approach lighting system;

(b) a runway lighting system for instrument approach runways;

(c) a visual approach slope indicator system, other than a system intended for use on a temporary basis for a period not longer than 30 days; and

(d) a pilot-activated lighting system.

BCAR139.5.21 Equipment and installation

(1) An aerodrome operator shall ensure that all equipment and installations at the aerodrome for which he holds an aerodrome certificate are in compliance with BCAR14.

BCAR139.5.22 Aerodrome Emergency Committee

(1) An aerodrome operator shall establish an Aerodrome Emergency Committee.

(2) The Aerodrome Emergency Committee shall include a representative from the Fire Service, Police Force, Aerodrome Security, and any other emergency service that, having regard to

the location of the aerodrome, would likely to be asked to assist in the event of an emergency at or in the vicinity of the aerodrome.

BCAR139.5.23 Emergency and other services.

(1) An aerodrome operator shall ensure that he complies with the requirements for emergency and other services provided for in BCAR14.

(2) An aerodrome operator shall ensure that rescue and fire fighting services are provided at the aerodrome.

(3) Notwithstanding the generality of paragraph (2) an aerodrome operator shall ensure that

(a) where an aerodrome is located close to water or swampy areas or difficult terrain; or

(b) where a significant portion of approach or departure operations take place over areas listed in sub-paragraph (a),

Specialist rescue and fire fighting equipment appropriate to the hazards and risks are available.

BCAR139.5.24 Aerodrome Emergency Plan

(1) The Committee established in **BCAR139.5.22** shall prepare an aerodrome emergency plan for the aerodrome that shall include:

(a) procedures for co-ordinating the responses of all emergency service organizations referred to in the plan; and

(b) any other matters that are required to be included in the emergency plan as prescribed in BCAR14.



BELIZE CIVIL AVIATION REGULATIONS
CERTIFICATION OF AERODROMES

BCAR- 139

(2) The Committee shall review an aerodrome emergency plan referred to in paragraph (1), at least once every 12 months and shall make any changes to the plan that are necessary to ensure that the emergency plan operates properly.

(3) The review referred to in paragraph (2), shall be carried out in consultation with the emergency service agencies referred to in the emergency plan.

(4) As soon as practicable after an emergency exercise has been carried out at an aerodrome or if an emergency has occurred at the aerodrome, as soon as practicable after such emergency, an aerodrome operator shall arrange for the Committee to:

(a) review the effectiveness of the responses to the exercise or the emergency;

(b) assess the adequacy of the emergency plan to deal with emergencies at the aerodrome; and

(c) take such corrective action as may be necessary to ensure that the plan operates properly.

(5) An aerodrome operator shall ensure that

(a) records of each review of the emergency plan carried out under this Regulation are kept; and

(b) each record is retained for at least 3 years after the review to which the record relates was carried out.

BCAR139.5.25 Testing of Aerodrome Emergency Plan.

(1) An aerodrome operator shall, conduct an

emergency exercise at least once every 24 months to test:

(a) the co-ordination of the emergency service agencies referred to in the aerodrome emergency plan; and

(b) the adequacy of the procedures and facilities provided for in the aerodrome emergency plan.

(2) Where a real emergency occurs at an aerodrome within 6 months before an emergency exercise is to be conducted, the aerodrome operator may ask the Director of Civil Aviation to extend the period within which the next emergency exercise shall be conducted.

(3) The Director of Civil Aviation may grant the request referred to in paragraph (2), where he is satisfied that:

(a) all emergency service agencies referred to in the plan responded to the real emergency; and

(b) the real emergency adequately tested the plan.

(4) In granting a request referred to in paragraph (3), the Director of Civil Aviation may extend the period until the end of 24 months after the date on which the real emergency occurred.

BCAR139.5.26 Aerodrome Serviceability Inspections.

(1) An aerodrome operator shall conduct an aerodrome serviceability inspection to ensure that it is safe for aircraft operations to continue at an aerodrome in the following circumstances:



BELIZE CIVIL AVIATION REGULATIONS
CERTIFICATION OF AERODROMES

BCAR- 139

- (a) after a gale, storm or other severe weather;
- (b) as soon as practicable after any aircraft accident or incident;
- (c) during any period of construction or repair of the aerodrome facilities or equipment critical to safety of aircraft operations;
- (d) at any time that Air Traffic Control Service or the Director of Civil Aviation requests for an inspection to be carried out; and
- (e) at any other time when there are conditions at the aerodrome which could affect safety.

(2) An aerodrome serviceability inspection referred to in paragraph (1), shall include the following:

- (a) an inspection of the movement area to check its surface condition, including a check for the presence of foreign objects;
- (b) an inspection of aerodrome markings, lighting, signs, wind direction indicators and ground signals;
- (c) an inspection for any obstacles infringing the take-off, approach and transitional surfaces;
- (d) an inspection for any birds or animals on or near the movement area;
- (e) an inspection of any measures, including aerodrome fencing, to control the inadvertent entry of persons or animals into the movement area;
- (f) an empirical assessment of the bearing strength of unrated runway pavements;
- (g) an empirical assessment of the runway strip

or each runway strip where the runway concerned is not marked and the whole runway strip may be used for aircraft operations; and

(h) a check of the accuracy and currency of notices to airmen in respect of the aerodrome.

(3) The inspections referred to in paragraph (2), shall comply with all applicable standards for aerodrome serviceability inspections set out in BCAR 14.

BCAR139.5.27 Aerodrome Technical Inspections.

(1) An aerodrome operator shall conduct aerodrome technical inspections for the aerodrome to ensure that any deterioration that could make a facility unsafe for aircraft operations is detected.

(2) An aerodrome technical inspection shall include the following:

- (a) an instrument survey of the approach, take-off and transitional surfaces;
- (b) an inspection and testing of the aerodrome lighting and electrical reticulation systems, including the visual approach slope indicator;
- (c) an electrical testing of any earthing points at the aerodrome;
- (d) an inspection and assessment of the movement area, pavements and drainage;
- (e) an inspection of signs on the movement area;
- (f) an inspection of facilities at the aerodrome used for any of the following:
 - (i)** aerodrome emergencies;



BELIZE CIVIL AVIATION REGULATIONS
CERTIFICATION OF AERODROMES

BCAR- 139

- (ii) the handling of dangerous goods;
- (iii) bird and animal hazard management;
- (iv) stand-by and emergency aerodrome lighting
- (g) an inspection of airside vehicle control arrangements; and
- (h) a check of the currency and accuracy of:
 - (i) aerodrome information published in the Belize AIP; and
 - (ii) aerodrome operating procedures specified in the aerodrome manual for the aerodrome.

(3) An inspection referred to in paragraph (2), shall comply with all applicable standards for aerodrome technical inspections set out in BCAR 14.

BCAR139.5.28 When aerodrome technical inspections shall be conducted.

- (1) An aerodrome operator shall ensure that:
 - (a) an aerodrome technical inspection is conducted at intervals of not more than 12 months; or
 - (b) where the operator has elected to have a part or parts of the aerodrome technical inspection conducted at different times as stated in paragraph (2), each facility for the aerodrome to be inspected is inspected at intervals of not more than 12 months or as defined in the surveillance plan.
- (2) An aerodrome operator may elect to have a part or parts of an aerodrome technical inspection conducted at different times from the other parts.
- (3) Where it appears from an aerodrome

serviceability inspection that a particular facility at the aerodrome requires an aerodrome technical inspection, the aerodrome operator shall ensure that the necessary technical inspection of the facility is conducted as soon as practicable.

- (4) An aerodrome operator shall:
 - (a) where the aerodrome operator has elected to have a part or parts of an aerodrome technical inspection conducted at different times as stated in paragraph (2)
 - (i) shall keep records of each part of each inspection; and
 - (ii) retain each record for at least 3 years after the part of the inspection to which the record relates was conducted; or
 - (b) in any other case
 - (i) keep records of each inspection; and
 - (ii) retain each record for at least 3 years after the inspection to which the record relates was conducted.

BCAR139.5.29 Aerodrome technical inspections.

- (1) An aerodrome operator shall ensure that an aerodrome technical inspection is conducted by a person or persons with appropriate technical qualifications and experience.
- (2) Notwithstanding the generality of paragraph (1), an aerodrome operator shall ensure that:
 - (a) in the movement area, other pavements and drainage are inspected by a person who has a recognized degree, diploma or certificate in civil engineering or appropriate



BELIZE CIVIL AVIATION REGULATIONS
CERTIFICATION OF AERODROMES

BCAR- 139

technical experience;

(b) the lighting and electrical facilities are inspected by an electrical engineer or a licensed electrician; and

(c) the obstacle limitation surfaces are inspected by a person who

(i) is technically qualified or experienced in surveying; and

(ii) has a sound knowledge and understanding of the standards and survey procedures for obstacle limitation surfaces.

BCAR139.5.30 Planning and execution of aerodrome works

(1) An aerodrome operator shall ensure that any aerodrome works carried out at the aerodrome are carried out in a way that does not create a hazard to aircraft, or cause confusion to pilots.

(2) The aerodrome operator shall comply with the Standards set out in BCAR 14 in relation to planning and notice requirements that shall be satisfied before aerodrome works may be carried out.

BCAR139.5.31 Safety Management System

(1) An aerodrome operator shall ensure that:

(a) an aerodrome used by aircraft engaged in international operations; and

(b) any other aerodrome on and after 1st March, 2010, has a safety management system that complies with the Standards set out in BCAR 14.

BCAR139.5.32 Aerodrome operators to collect statistics if directed

(1) Where the Director of Civil Aviation considers it necessary in the interests of the safety of air navigation, he may give directions in writing to an aerodrome operator to collect

(a) statistics about

(i) the types of aircraft using the aerodrome;

(ii) the times of aircraft movement at the aerodrome; and

(b) any other information specified by the Director of Civil Aviation in the directive, that is relevant to deciding what radio communication services or air traffic services should be provided at the aerodrome.

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Chapter VI

BCAR139.6 Obstacles and Hazards

BCAR139.6.1 Visual aids denoting obstacles.

An aerodrome operator shall ensure that visual aids for denoting obstacles appropriate to the aerodrome certificate he holds, comply with the Standards set out in BCAR 14.

BCAR139.6.2 Monitoring of airspace

An aerodrome operator shall monitor the airspace around the aerodrome for infringement of the obstacle limitation surfaces by

- (a) any object, building or structure; or

BCAR 139.6.3 Establishment of obstacle limitation surfaces.

An aerodrome operator shall ensure that obstacle limitation surfaces are established for the aerodrome in accordance with the Standards set out in BCAR14

(1) An aerodrome operator shall take all reasonable measures to ensure that obstacles at, or within the vicinity of, the aerodrome are detected as quickly as possible.

(2) Where the aerodrome operator becomes aware of the presence of an obstacle, he shall

- (a) inform the Director of Civil Aviation immediately; and

- (b) give the Director of Civil Aviation details of

- (i) the height and location of the obstacle; and

- (ii) amended declared distances and gradients,

if applicable.

(3) Where the aerodrome operator becomes aware of any development or proposed construction near the aerodrome that is likely to create an obstacle, he shall

- (a) inform the Director of Civil Aviation as soon as practicable; and

- (b) give to the Director of Civil Aviation details of the likely obstacle.

BCAR139.6.4 Structures 50 feet or higher above ground level

(1) a person who proposes to construct a building or structure the top of which will be 50 feet or more above ground level shall inform the Director of Civil Aviation of that intention and the proposed height and location of the building structure

BCAR139.6.5 Structures that would be considered to create an obstacle

The Director of Civil Aviation may determine in writing, that

(a) an obstacle, any proposed development or other proposed construction that is likely to create an obstacle;

(b) a building or structure the top of which is 30 metres or more above ground level; or

(c) a proposed building or structure the top of which will be 30 metres or more above ground level,

is or will be, a hazardous object because of its location, height or lack of marking or lighting.

(2) The Director of Civil Aviation may



BELIZE CIVIL AVIATION REGULATIONS
CERTIFICATION OF AERODROMES

BCAR- 139

determine in writing, that a gaseous efflux having a velocity exceeding 4.3 metres per second is, or will be, a hazard to aircraft operations because of the velocity or location of the efflux.

(3) Where the Director of Civil Aviation makes a determination in accordance with paragraph (1) or (2), he shall:

(a) Publish in the Aeronautical Information Publication or in a Notice to Airmen particulars of the hazardous object and.

(b) give written notice of the determination in accordance with

(4) The Director of Civil Aviation shall give a copy of the notice

(a) in the case of a hazardous object, that is a proposed building or structure, to all agencies whose approval is required for the construction, and.

(b) in any other case other than that set out in sub-paragraph(a), to an identifiable person who.

(i) is the owner or occupier;

(ii) has control of the hazardous object;

(iii) is in control of the installation that produces the gaseous efflux.

BCAR139.7 Miscellaneous

(1) The Director of Civil Aviation may exempt in writing an aerodrome operator from complying with specific provisions of these Regulations.

(2) An exemption granted by the Director of Civil Aviation in paragraph (1), shall be subject to any condition or procedures specified by the Director of Civil Aviation in the relevant aerodrome certificate as being necessary in the interest of safety.

(3) An exemption under this Part shall be subject to the aerodrome operator complying with the conditions and procedures referred to in paragraph (2).

(4) The Director of Civil Aviation may make Standards or amend Standards and incorporate them by reference into these Regulations.

(5) The Director of Civil Aviation shall not make a Standard or an amendment to a Standard unless the Director of Civil Aviation has undertaken consultations with interested parties concerning the standard or the amendment.

(6) No Standard or amendment may come into effect less than 30 days after it is made.

(7) A Standard or an amendment to a Standard may be made and brought into effect by the Director of Civil Aviation without regard to regulations and (3) where the Standard or amendment is urgently required to ensure aviation safety or the safety of the public.



APPENDIX I
GENERAL PROCEDURES FOR THE CERTIFICATION OF AERODROMES

Introduction

1. The aerodrome certification procedures will ensure full compliance of the technical standards contained in the International Civil Aviation Organization's Annex 14 and the BCAR139, or any Civil Aviation Regulations in force.
2. The compliance of regulations and the national and international standards will guarantee that aerodrome certificates are issued, revoked, transferred or returned in a coherent manner at a national level.
3. These Certification Procedures shall be applicable to all civil international aerodromes serving aircraft with maximum passenger-seating capacity exceeding **30** seats. Aerodromes that are already in operation shall be issued a provisional licence to operate until the certification process has been completed. This will be a requirement for all future licences for aerodromes to operate.
4. The Department of Civil Aviation's Aerodromes Division shall delegate technical personnel to form the Aerodrome Certification Team who shall be directly responsible to the Director of Civil Aviation of Civil Aviation.

SECTION 1 – CERTIFICATION PROCESS

The aerodrome certification process shall consist of five phases:

- | | |
|-------------|------------------------------|
| a) Phase 1: | Pre-request |
| b) Phase 2 | Formal request |
| c) Phase 3: | Formal request assessment |
| d) Phase 4: | Demonstration and Inspection |
| e) Phase 5: | Certification |

1.1 Phase 1 – PRE-REQUEST

In this Phase, the Belize Department of Civil Aviation (BDCA) will forward to the applicant all the information and assessment required to prepare the documentation and required procedures, and shall inform the applicant in writing to:

- a. Present a formal request for an aerodrome certificate in accordance with the aforementioned requirements as per the BCAR139. The BDCA will forward the prescribed request form, a copy of the applicable regulations and any other pertinent publication issued by the BDCA;
- b. Obtain copies of publications issued by the International Civil Aviation Organization.
- c. Present to the BDCA a Plan of Action that includes a programme of events for the certification of the aerodrome.



BELIZE CIVIL AVIATION REGULATIONS
CERTIFICATION OF AERODROMES

BCAR- 139

d. State the name of the person designated as the counterpart to the BDCA, and to identify the main person in the operations section (Manager of Operations, Maintenance, aerodrome security, Crash, Fire and Rescue, etc.)

e. Complete the reference forms that will be handed prior to proceeding on to the next phase.

1.2 PHASE 2 – FORMAL REQUEST

This Phase commences with receiving the request Form handed in Phase 1 and also of all documentation related to aerodrome certification regulations.

The BDCA's Certification Team, will have 10 working days for the initial revision and formal acceptance of all received documentation by the prescribed date and thereafter proceed to Phase 3.

1.3 PHASE 3 – ASSESSMENT OF THE FORMAL REQUEST

The assessment of the formal request by the BDCA is that segment of the process whereby the manuals and documents presented by the applicant are carefully reviewed for acceptance or revocation.

This Phase shall include the following:

1.3.1 An assessment of flight operations: To be considered are the aerodrome proximity in relation to other aerodromes and landing sites; including military aerodromes, obstacles and landscape; all excessive requirements in regards to operational restrictions with all existing restrictions related to controlled national airspace including existing instrument approach procedures. This assessment shall include an aeronautical study if there are any deviations from the applicable standards or practices.

1.3.2 An assessment of the Aerodrome Certification Manual (ACM) which has been presented to the applicant to determine:

a) If the ACM is in accordance with the requirements of the applicable rules and regulations. All verifications that can be completed or initiated at the office shall be executed, including the publication of aerodrome data through the Aeronautical Information Services Division, and that the aerodrome operational procedures are adequate enough;

b) If the Safety Management System indicates that the applicant is capable to manage and operate the aerodrome.

1.3.3 **Documents not-acceptable:** if the Aerodrome Certification Team determines that any of the documents are not acceptable, these shall be returned to the applicant accompanied by a letter stating the reasons why these are not acceptable.

1.3.4 **Acceptable Documents:** If the Aerodrome Certification Team determines that all documents received are acceptable, the certification process proceeds to Phase 4.

1.4 PHASE 4 – DEMONSTRATION AND INSPECTION



BELIZE CIVIL AVIATION REGULATIONS
CERTIFICATION OF AERODROMES

BCAR- 139

In this Phase the Aerodrome Certification Team will conduct a site visit of the aerodrome for the purpose of assessing its facilities, services and equipment to verify and ensure that these are acceptable and that they comply with the specified standards and practices set in the regulations and in their manual of operations. The demonstration and inspection phase shall include:

- a) On site verification of existing aerodrome data; and
- b) The checking of aerodrome facilities and equipment, which shall include:
 - 1) dimensions and surface conditions of the:
 - runway;
 - runway shoulders;
 - runway strips;
 - runway end safety areas;
 - stopways and clearways;
 - taxiways;
 - taxiway shoulders;
 - taxiway strips; and
 - aprons.
 - 2) the presence of obstacles in obstacle limitation surfaces at and in the vicinity of the aerodrome:
 - 3) the following aeronautical ground lights, including their flight check records:
 - runway and taxiway lighting;
 - approach lights;
 - PAPIS
 - apron floodlighting;
 - obstacle lighting
 - visual docking systems (if available);
 - 4) standby power;
 - 5) wind direction indicator(s);
 - 6) illumination of a least one wind direction indicator(s);
 - 7) aerodrome markings and markers;
 - 8) signs in the movement areas;
 - 9) tie-down points for aircraft;
 - 10) ground earthing points;
 - 11) rescue and fire-fighting equipment and installations;
 - 12) aerodrome maintenance equipment, particularly for the airside facilities maintenance including runway surface friction measurement;
 - 13) runway sweepers
 - 14) disabled aircraft removal equipment;
 - 15) wildlife management procedures and equipment;
 - 16) two-way radios installed in vehicles for use by the aerodrome operator in the movement area;
 - 17) the presence of lights that may endanger the safety of aircraft;
 - 18) fuelling facilities
 - 19) that all operations be conducted in accordance with the pertinent manuals.



BELIZE CIVIL AVIATION REGULATIONS
CERTIFICATION OF AERODROMES

BCAR- 139

- c) **Non-satisfactory Demonstration:** if a particular demonstration reveals that they do not make satisfactory provisions for the safety of aircraft operations, the Aerodrome Certification Team will discuss this with the applicant on how to rectify the shortcomings. A date for a re-inspection through a letter will be sent to the applicant indicating the shortcomings and the need to take corrective action. The shortcomings must be corrected prior to the continuation of the certification process.
- d) **Satisfactory Demonstration:** If the demonstrations are satisfactory, the Aerodrome Certification Team will grant the appropriate documentation.

1.5 PHASE 5 – CERTIFICATION

- 1.5.1 If the assessments are satisfactory, the BDCA will grant the aerodrome certificate (see sample attached), to the applicant and will incorporate conditions for the use of the aerodrome including a certificate identification number. This number identified will be in accordance with the database kept at the BDCA's Aerodromes Division.
- 1.5.2 Upon satisfactory completion of the certification process, information about the aerodrome will be provided to the Aeronautical Information Service Division for publication and dissemination.

SECTION 2 FILING OF DOCUMENTATION RELATED TO THE AERODROME CERTIFICATION PROCESS

The aerodrome certification process generates quite a number of documents which need to be filed in an orderly and timely manner with the objective to chronologically carry on the process. Therefore a folder must be created which shall be divided into five sessions denoting the five phases of the aerodrome certification process.

2.1 PHASE 1

The following documents shall be filed within this section:

Notification from the BDCA to the aerodrome operator that requires to be certified.

- a) Programme of events.
- b) A letter with the designation of the aerodrome certification team.
- c) Form containing the cross references.
- d) Duly signed documents and minutes of the different meetings held.

2.2 PHASE 2

The following documents shall be filed within this section:

- a) Letter acknowledging receipt of all documents requested by the BDCA.
- b) Form BDCA AD CERT. 1 (Request)
- c) Programme of events
- d) Form duly completed by the aerodrome operator containing the cross references of the Aerodrome Certification Manual



BELIZE CIVIL AVIATION REGULATIONS
CERTIFICATION OF AERODROMES

BCAR- 139

- e) Aerodrome Certification Manual and its annexes (if any)
- f) Letter from the BDCA which states that it either accepts or revokes the documents handed in.

2.3 PHASE 3

Within this section the following documents shall be filed:

- a) Checklist of assessment made on the Aerodrome Certification Manual and its annexes.
- b) Non-compliance reports which were found during the assessments.
- c) Letter from the aerodrome operator reporting the corrections made on the shortcomings found.
- d) Duly signed documents or minutes of meetings held.

2.4 PHASE 4

The following documents shall be filed within this section:

- a) Letter notifying the programme of inspections and demonstrations:
- b) Checklist of the inspections made.
- c) Letter of inspection reports.
- d) Letter from the aerodrome operator reporting the corrections made on the shortcomings found.
- e) Duly signed documents or minutes of meetings held.

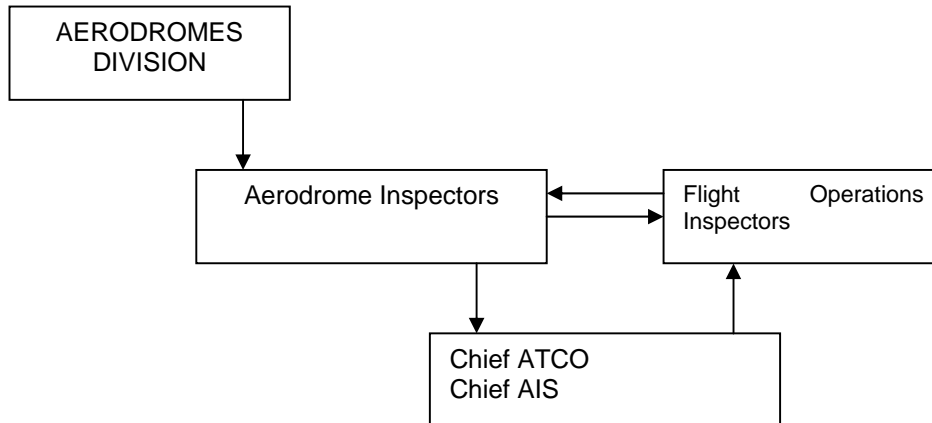
2.5 PHASE 5

The following documents shall be filed within this section:

- a) Letter to the Director of Civil Aviation indicating that the aerodrome operator has complied with all requirements for the certification.
- b) Aerodrome Operator Certificate.
- c) Operation limitations
- d) Duly signed documents of meetings held with the operator.

DIRECTOR OF CIVIL AVIATIONATE OF AERODROMES STANDARDS AND SAFETY

A DASS has been established within the BDCA to ensure that the requirements set forth in Sections 1.2 and 1.3 of ICAO Annex 14, Volume I, are met. The DASS is directly responsible to the Director of Civil Aviation. The organizational structure of the DASS is as follows:



PRIMARY RESPONSIBILITIES

1. Ensure that the aerodromes under the jurisdiction of Belize offer a safe operational environment in accordance with the Convention on International Civil Aviation.
2. Ensure that Belize's obligation under Article 38 of the Convention is to notify ICAO of differences between the national regulations and practices and the International Standards contained in Annex 14, Volume I are met.
3. Maintain continuous coordination with all aerodrome administrations.

SPECIFIC FUNCTIONS AND RESPONSIBILITIES:

1. receiving, recording, reviewing and processing in coordination with the Flight Operations Division of the BDCA, the expressions of interest received from an intending applicant for an aerodrome certificate;
2. receiving, recording, reviewing and processing, in cooperation with the Flight Operations Division of the BDCA, the formal application for an aerodrome certificate, including the initial inspection covering the review of the aerodrome manual, on-site verification, inspection and testing of aerodrome particulars, facilities and equipment, including aeronautical studies, if and where permitted by the particular standards;
3. grant or refusal of an aerodrome certificate;
4. receiving, recording, reviewing and processing applications for the transfer of an aerodrome certificate, if the regulations permit this to be done;
5. receiving, recording, reviewing and processing applications for the surrender of an aerodrome certificate;
6. cancelling or suspending an aerodrome certificate;
7. granting of a provisional certificate;
8. reviewing the factors requiring the amendment of an aerodrome certificate and issuing the required amendments;
9. notifications of relevant information to the Aeronautical Information Services Division and other organizations;
10. conduct safety audits.



BELIZE CIVIL AVIATION REGULATIONS
CERTIFICATION OF AERODROMES

BCAR- 139

11. conduct evaluations and safety functions.

Note: Recommendations and approvals for activities to be executed must be coordinated with the Director of Civil Aviation's office.

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APPENDIX II

APPLICATION FORM FOR AN AERODROME CERTIFICATE

Application for an Aerodrome Licence – Form BDCA AD CERT. 1

1. Particulars of the Applicant

Name of operator.....
Address:
.....
Phone:
Facsimile

2. Particulars of the Aerodrome Site

Name of aerodrome
Property description
Or
Geographical coordinates of the ARP
Bearing and distance from Nearest Town or Populous Area Or
.....

3. Is the applicant the owner of the Aerodrome Site?

Yes	No
If no, provide:	
a) Details of Rights Held in Relation to the Site;	
.....	
and	
b) Name and address of the owner of the site and written evidence to show that permission has been obtained for the site to be used by the applicant as an aerodrome.	
.....	

4. Indicate the largest type of aircraft expected to use the aerodrome

.....

5. Is the aerodrome to be used for Regular Public Transport Operations?

.....

6. Details to be shown on the Aerodrome Licence



BELIZE CIVIL AVIATION REGULATIONS
CERTIFICATION OF AERODROMES

BCAR- 139

Aerodrome Name:

Aerodrome Operator:

On behalf of the aerodrome operator shown above, I hereby apply for a licence to operate the aerodrome.

Signature _____

My authority to act on behalf of the applicant is:

Name of person making the declaration:

Date: _____



BELIZE CIVIL AVIATION REGULATIONS
CERTIFICATION OF AERODROMES

BCAR- 139

APPENDIX III – SAMPLE OF AERODROME CERTIFICATE



BELIZE

AERODROME CERTIFICATE

Certificate Number:

BDCA - AC 001

NAME OF THE AERODROME (PUBLIC/INTERNATIONAL)

LATITUDE/LONGITUDE

4D
TYPE OF AERODROME

This aerodrome certificate is issued by the Director of Civil Aviation pursuant to the Belize Civil Aviation Regulations in force and authorizes the operator named in the approved Aerodrome Certification Manual to operate this aerodrome.

The Director of Civil Aviation may suspend or cancel this aerodrome certificate at any time where the operator fails to comply with the provisions set forth in the Regulations or for other grounds as set out in the Regulations.

This Certificate is subject to any conditions established by the Director of Civil Aviation of Civil Aviation pursuant to the Civil Aviation Regulations 139 and set out in the approved Aerodrome Certification Manual.

This Certificate is not transferable and shall remain in effect until transferred, suspended, or cancelled.

Signed: _____ Issue Date: _____

Jose A. Contreras
Director of Civil Aviation

SEAL: