

BELIZE DEPARTMENT OF CIVIL AVIATION



BELIZE CIVIL AVIATION REGULATIONS AGRICULTURAL AIRCRAFT AND DISPENSING OPERATIONS BCAR-137

Issue: 03
Revision: 00
Date: 01/07/2026



**BELIZE CIVIL AVIATION REGULATIONS
AGRICULTURAL AIRCRAFT AND DISPENSING OPERATIONS**

BCAR – 137

Issue and Revision System

ISSUE AND REVISION SYSTEM

REVISION 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.

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



**BELIZE CIVIL AVIATION REGULATIONS
AGRICULTURAL AIRCRAFT AND DISPENSING OPERATIONS**

BCAR – 137

Preamble

The Belize Civil Aviation Regulation (BCAR) 137, Agricultural Aircraft and Dispensing Operations 2024, prescribes the rules, for operators performing dispensing operations in Belize. This BCAR 137 was amended and further developed from BCAR 137 Part II, Aerial Work Regulations of October 2009. This BCAR 137 governs all dispensing activities involving agriculture, horticulture, forest preservation and forest fire fighting, including the conduct of such operations with unmanned aircraft (UAS). Upon the effective date of this BCAR 137, all operators conducting agricultural aircraft and dispensing operations will be required to obtain an operating certificate as provided for under the regulation.

The editing practices used in this document are as follows:

- (1) 'Shall' and "will" is used to indicate a mandatory requirement.
- (2) 'Should' is used to indicate a recommendation.
- (3) 'May' is used to indicate discretion by the BDCA, the industry or the applicant, as appropriate.

Unless otherwise stated, the definitions and abbreviations contained in the BCAR 05 are applicable to these regulations.



**BELIZE CIVIL AVIATION REGULATIONS
AGRICULTURAL AIRCRAFT AND DISPENSING OPERATIONS**

BCAR – 137

**BCAR 137
AGRICULTURAL AIRCRAFT AND DISPENSING OPERATIONS
TABLE OF CONTENTS**

Issue and Revision System	IRS-1
Record of Revisions	RR-1
Preamble	P-1
TABLE OF CONTENTS	TC-1
SUBPART A GENERAL PROVISIONS	1-A-1
BCAR 137.001 Applicability	1-A-1
BCAR 137.005 Exemptions	1-A-1
BCAR 137.010 Definitions	1-A-1
BCAR 137.015 Inspection Authority	1-A-2
SUBPART B CERTIFICATION REQUIREMENTS	1-B-1
BCAR 137.020 Agriculture Aircraft Operating Certificate	1-B-1
BCAR 137.025 Application for Certificate	1-B-1
BCAR 137.030 Validity of Certificate	1-B-2
BCAR 137.035 Amendment of a Certificate	1-B-2
BCAR 137.040 Certification Requirements	1-B-2
BCAR 137.045 Certificate to be Carried	1-B-4
SUBPART C OPERATING PROCEDURES	1-C-1
BCAR 137.050 General	1-C-1
BCAR 137.055 Limitations on Private Agricultural Aircraft Operator	1-C-1
BCAR 137.060 Dispensing of Material or Substance from Aircraft	1-C-1
BCAR 137.065 Dispensing of Economic Poison	1-C-1
BCAR 137.070 Qualification of Personnel	1-C-2
BCAR 137.075 Operations in controlled airspace designated for an airport	1-C-2
BCAR 137.080 Operations over [other than congested areas]	1-C-3
BCAR 137.085 Operations over congested areas - General	1-C-3
BCAR 137.090 Operations over congested areas – Pilots and aircraft	1-C-4
SUBPART D RECORDS AND REPORTS	1-D-1
BCAR 137.095 Records: Commercial Agricultural Aircraft Operator	1-D-1



**BELIZE CIVIL AVIATION REGULATIONS
AGRICULTURAL AIRCRAFT AND DISPENSING OPERATIONS**

BCAR – 137

BCAR 137.100	Change of Address	1-D-1
BCAR 137.105	Termination of Operations	1-D-1

DRAFT



**BELIZE CIVIL AVIATION REGULATIONS
AGRICULTURAL AIRCRAFT AND DISPENSING OPERATIONS**

SECTION – 1

BCAR – 137

SUBPART A GENERAL PROVISIONS

BCAR 137.001 Applicability

- (a) This BCAR 137 prescribes:
 - (1) the manner in which agricultural aircraft and dispensing operations may be conducted within Belize; and
 - (2) The issue of commercial and private agricultural aircraft operator certificates for those operations.
- (b) A person conducting agricultural aircraft operations under this BCAR, may, in a public emergency, where necessary, deviate from the operating rules under this BCAR for relief and welfare activities that are approved by the Director of Civil Aviation.
- (c) A person who, deviates from the operating rules under this BCAR shall, within 10 days after such deviation, submit to the Director a complete report of the aircraft operation involved, including a description and the reasons for the deviation.

BCAR 137.005 Exemptions

- (a) The BDCA may exceptionally and temporarily grant an exception to compliance with the provisions of BCAR 137 when satisfied that there exists a need, and subject to the fulfilment of any additional condition that the BDCA considers necessary in order to ensure an acceptable level safety in each particular case.
- (b) The granting of exemptions may be awarded for a period of up to 180 days, granted only by the Director of Civil Aviation after an operational risk analysis is submitted by the operator, which will be analysed by the BDCA State Safety Program Coordinator and the Chief Operations Officer prior to approval/acceptance.
- (c) The exemptions granted by the BDCA, shall be issued in accordance with the nature of the request and in no event shall there be any exceptions or deviations issued with regard to the Type Certification, Supplementary Type Certificate or any aspect related to the airworthiness or operational procedures that may affect safety.
- (d) The exemptions granted by the BDCA in accordance with paragraph (a), must be carried in hardcopy on board the aircraft at all times while valid.

BCAR 137.010 Definitions

- (a) *Agricultural aircraft operation* means the operation of an aircraft for the purpose of:



**BELIZE CIVIL AVIATION REGULATIONS
AGRICULTURAL AIRCRAFT AND DISPENSING OPERATIONS**

SECTION – 1

BCAR – 137

- (1) dispensing any economic poison;
- (2) dispensing any other substance intended for plant nourishment, soil treatment, propagation of plant life, or pest control; or
- (3) engaging in dispensing activities directly affecting agriculture, horticulture, or forest preservation, but not including the dispensing of live insects.

(b) *Economic poison*

- (1) any substance or mixture of substances intended for preventing, destroying, repelling, or mitigating any insects, rodents, nematodes, fungi, weeds, and other forms of plant or animal life or viruses, except viruses on or in living man or other animals, which the Belize Agricultural Health Authority shall declare to be a notifiable plant pest or a quarantine pest under the Belize Agricultural Health Authority Act [CAP. 211].
- (2) any substance or mixture of substances intended for use as a plant regulator, defoliant or desiccant.

BCAR 137.015 Inspection Authority

- (a) The authority to inspect an operator of agricultural aircraft and dispensing operations is the BDCA.
- (b) The operator shall ensure that any Inspector authorized and identified by the BDCA is allowed, at any time, to inspect any aircraft operated in accordance with an Operating Certificate issued by the BDCA under this regulation, taking into account that the pilot in command can refuse, if in his opinion, the overall safety of the operation could be jeopardized by doing so.
- (c) In the event that the operator or pilot in command denies access to an inspector authorized by the BDCA, that person shall submit a report to the BDCA within a period of 48 hours, justifying and indicating the details of the decision. The BDCA will evaluate this report and, if considered necessary, will initiate an administrative investigation in order to determine the existence of a possible fault.



**BELIZE CIVIL AVIATION REGULATIONS
AGRICULTURAL AIRCRAFT AND DISPENSING OPERATIONS**

SECTION – 1

BCAR – 137

SUBPART B CERTIFICATION REQUIREMENTS

BCAR 137.020 Agriculture Aircraft Operating Certificate

- (a) For the purpose of this BCAR, “certificate” means an agricultural aircraft operator certificate.
- (b) Except as provided in BCAR 137.005 paragraph (d) a person shall not conduct agricultural aircraft operations without a certificate or in violation of a certificate issued by the Director.
- (c) An operator may, if he complies with this BCAR 137, conduct agricultural aircraft operations with a rotorcraft with external dispensing equipment in place without a rotorcraft external-load operating certificate.
- (d) The holder of a rotorcraft external-load operating certificate under BCAR 133, conducting an agricultural aircraft operation, involving only the dispensing of water on forest fires by rotorcraft external-load means, need not comply with this BCAR 137.

BCAR 137.025 Application for Certificate

- (a) A person intending to conduct agriculture aircraft operations shall apply for a certificate under this BCAR:
 - (1) to the Director in the prescribed form attached as Appendix 1 at least 30 days before the intended date of the start of operations; and
 - (2) pay the appropriate fees set out in the Civil Aviation (Scheme of Charges) Regulations [Statutory Instrument 127 of 2009].
- (b) In addition to paragraph (a) (1) the person intending to conduct agriculture aircraft operations shall submit to the BDCA the following information, manuals and documents for consideration, approval and acceptance:
 - (1) Principal Base of Operations
 - (2) Organogram/technical Organization
 - (3) UAS Operations Manual (*UAS Operators Only*)
 - (4) Standard Operating Procedures Document which satisfies the requirement of BCAR 137.070 (a) (*Non UAS Operators*)
 - (5) Maintenance Manual
 - (6) List of Aircraft
 - (7) Training Program for Technical Personnel
 - (8) Operations Capabilities and Specifications
 - (9) Any other document or information required by the BDCA.
- (c) The person intending to conduct agriculture aircraft operations shall submit to the BDCA a chronogram of compliance with the inspection of base operations, installations, facilities,



**BELIZE CIVIL AVIATION REGULATIONS
AGRICULTURAL AIRCRAFT AND DISPENSING OPERATIONS**

SECTION – 1

BCAR – 137

equipment, aircraft, stations, and the programming of any other equipment or technical matter that requires consideration, approval or inspection by the BDCA.

BCAR 137.030 Validity of Certificate

- (a) Unless sooner surrendered, suspended, or revoked, an Agricultural Aircraft Operating Certificate expires at the end of the twenty-fourth month after the month in which it is issued and may be subject to renewal.

BCAR 137.035 Amendment of a Certificate

- (a) A certificate may be amended:
 - (1) by the Director on his own initiative, pursuant to applicable regulations; or
 - (2) upon the application by a person who holds a certificate.
- (b) An application to amend a certificate referred to in paragraph (a)(2) shall be
 - (1) made in the form and manner approved by the Director; and
 - (2) filed at least 30 days before the date the amendment is due to become effective, unless the Director specifies otherwise.
- (c) The Director may grant a request to amend a certificate, where he is satisfied that safety in air commerce and the public interest is secured.
- (d) Where an application to amend a certificate is refused, the applicant may within 30 days thereafter petition the Director to reconsider his decision.

BCAR 137.040 Certification Requirements

(See Appendix 2 to BCAR 137.040)

- (a) An applicant for a private agricultural aircraft operator certificate is entitled to that certificate if he shows evidence that he meets the requirements of paragraphs (b), (d), and (e) of this BCAR.
- (b) An applicant for a commercial agricultural aircraft operator certificate is entitled to that certificate if he shows evidence that he meets the requirements of paragraphs (c), (d), and (e) of this BCAR.
- (c) A private operator – pilot must hold a current BDCA issued private, commercial, or airline transport pilot license and be properly rated for the aircraft to be used, or a UAS Certificate in the Specific Category in the case of UAS operations.
- (d) A commercial operator – pilot must have available the services of at least one person who holds a current BDCA issued commercial or airline transport pilot certificate and who



**BELIZE CIVIL AVIATION REGULATIONS
AGRICULTURAL AIRCRAFT AND DISPENSING OPERATIONS**

SECTION – 1

BCAR – 137

is properly rated for the aircraft to be used, or a UAS Certificate in the Specific Category in the case of UAS operations. The applicant himself may be the person available.

- (e) The applicant must have at least one aircraft with an airworthiness certificate issued under BCAR 21 relating to acceptance procedures for Certification of Aeronautical Products or a Belize registered UAS, equipped for agricultural operation.
- (f) The applicant must show, or have the person who is designated as the chief pilot of an agricultural aircraft operations to show, that he has satisfactory knowledge and skill regarding agricultural aircraft operations, as described in paragraphs (1) and (2) or (e) (1) and (3) in the case of UAS:
 - (1) The knowledge test consists of the following:
 - (i) the steps to be taken before starting operations, including a survey of the area to be worked;
 - (ii) the safe handling of economic poisons and the proper disposal of used containers for those economic poisons;
 - (iii) the general effects of economic poisons and agricultural chemicals on plants, animals, and persons, and the precautions to be observed in using such economic poisons and chemicals;
 - (iv) the primary symptoms of poisoned persons from economic poison, the appropriate emergency measures to be taken, and the location of poison control centers;
 - (v) the performance capabilities and operating limitations of the aircraft to be used;
 - (vi) safe flight and application procedures; and
 - (2) The skill test consists of the following manoeuvres that must be shown in any of the aircraft specified in paragraph (d) of this BCAR, and at that aircraft's maximum certificated take-off weight, or the maximum weight established for the special purpose load, whichever is greater:
 - (i) short-field and soft-field take-offs in respect of aeroplanes and gyroplanes;
 - (ii) approaches to the working area;
 - (iii) flare-outs;
 - (iv) swath runs;
 - (v) pull-ups and turnarounds; and
 - (vi) rapid deceleration in helicopters only.
 - (3) The skill test for agriculture aircraft operations using UAS consists of the following manoeuvres that must be shown on any of the aircraft specified in paragraph (d) of this BCAR, and at that aircraft's maximum certificated take-off weight, or the maximum weight established for the special purpose load, whichever is greater:



**BELIZE CIVIL AVIATION REGULATIONS
AGRICULTURAL AIRCRAFT AND DISPENSING OPERATIONS**

SECTION – 1

BCAR – 137

- (i) execute a safe take off and demonstrate proficiency in maintaining stable flight at various altitudes;
 - (ii) navigate the UAS to designated waypoints accurately using manual control or autonomous flight modes;
 - (iii) adjust flight altitude and speed to optimize crop monitoring or spraying;
 - (iv) perform coordinated movements such as banking turns and smooth transitions between flight directions;
 - (v) respond appropriately to unexpected situations or emergencies, including loss of GPS signal or low battery.
- (g) If an applicant applies for an agricultural aircraft operator certificate containing a prohibition against the dispensing of economic poisons, that applicant is not required to demonstrate the knowledge required in paragraph (e)(1) (ii) through (iv) of this BCAR.

BCAR 137.045 Certificate to be Carried

- (a) The person holding a certificate shall keep such certificate at the base from which he conducts operation, and shall make it available for inspection at the request of the Director.
- (b) A person shall not conduct an agricultural aircraft operation in an aircraft or using UAS unless he has a copy of the certificate on board such aircraft or readily available at the site at which operations are to be conducted.
- (c) An aircraft registration and certificate of airworthiness issued by the Director, may not be carried on board an aircraft that is involved in agricultural aircraft operations where such aircraft registration and certificate of airworthiness are available for inspection at the base from which operations are conducted.



**BELIZE CIVIL AVIATION REGULATIONS
AGRICULTURAL AIRCRAFT AND DISPENSING OPERATIONS**

SECTION – 1

BCAR – 137

SUBPART C OPERATING PROCEDURES

BCAR 137.050 General

- (a) Except as provided in paragraphs (b), this subpart sets out the rules that apply to persons and aircraft used in agricultural aircraft operations conducted under BCAR 137.
- (b) BCAR 137.045, 137.055, 137.065, 137.070, 137.085, 137.090, 137.015 and subpart D do not apply to persons and rotorcraft used in agricultural aircraft operations conducted by a person holding a certificate under BCAR 133 relating to external load operations and involving only the dispensing of water on forest fires by rotorcraft external-load means.
- (c) However, the operation under paragraph (b) shall be conducted in accordance with—
 - (1) The rules of BCAR 133 governing rotorcraft external-load operations; and
 - (2) The operating procedures of this subpart as contained in BCAR 137.050, 137.060, 137.075 and 137.080.

BCAR 137.055 Limitations on Private Agricultural Aircraft Operator

- (a) A person shall not conduct an agricultural aircraft operation under the authority of a private agricultural aircraft operator certificate:
 - (1) for compensation or hire;
 - (2) over a congested area; or
 - (3) over any property unless he is the owner or lessee of the property, or has ownership or other property interest in the crop located on that property.

BCAR 137.060 Dispensing of Material or Substance from Aircraft

- (a) A person shall not dispense, or cause to be dispensed, any material or substance from an aircraft in any manner that would create a hazard to persons, animals or property on the ground.

BCAR 137.065 Dispensing of Economic Poison

- (a) A person shall not dispense, or cause to be dispensed, any economic poison unless such economic poison is registered as a general use pesticide or a restricted use pesticide under the Pesticides Control Act, in which case such person shall show evidence he is an authorised applicator as required under the Pesticides Control Act [CAP.216].
- (b) A person shall not dispense, or cause to be dispensed, any economic poison that is general use pesticide or a restricted use pesticide as stipulated under the Pesticides Control Act:



**BELIZE CIVIL AVIATION REGULATIONS
AGRICULTURAL AIRCRAFT AND DISPENSING OPERATIONS**

SECTION – 1

BCAR – 137

- (1) for a use other than that for which it is labelled or to which it is restricted;
 - (2) contrary to any safety instructions or use limitations on its label; or
 - (3) in violation of the Pesticides Control Act or any other written law.
- (c) Notwithstanding paragraph (a) a person may dispense economic poisons [registered or unregistered] for experimental purposes under:
 - (1) the supervision of an agency in Belize, authorised by law to conduct research in the field of economic poisons; or
 - (2) a permit issued by the Director on the advice of the Pesticide Control Board established under s.3 of the Pesticides Control Act [CAP.216].

BCAR 137.070 Qualification of Personnel

- (a) A person shall not conduct agricultural aircraft operations on an aircraft unless he informs all persons employed by him that he will be conducting such agricultural aircraft operations and remind such employed persons of their respective duties and responsibilities.
- (b) A person shall not supervise an agricultural aircraft operation unless he meets the knowledge and skill requirements under BCAR 137.040 (e).
- (c) A person shall not act as pilot in command of an aircraft involved in agricultural aircraft operations unless:
 - (1) he holds a current license or UAS Certificate and rating required under [this BCAR] as appropriate to the type of operation conducted; or
 - (2) he demonstrates to the satisfaction of the operator and conducting agricultural aircraft operations, or to a supervisor designated by such person, that he possesses the knowledge and skill requirements under BCAR 137.040 (e).
- (d) If the operator has designated a person under BCAR 137.040 (e) to supervise his agricultural aircraft operations the demonstration must be made to the person so designated. However, a demonstration of the knowledge and skill requirement is not necessary for any pilot in command who:
 - (1) is, at the time of the filing of an application by an agricultural aircraft operator, working as a pilot in command for that operator; and
 - (2) has a record of operation under that applicant that does not disclose any question regarding the safety of his flight operations or his competence in dispensing agricultural materials or chemicals

BCAR 137.075 Operations in controlled airspace designated for an airport

- (a) A person shall not conduct agricultural aircraft operations on an aircraft:



**BELIZE CIVIL AVIATION REGULATIONS
AGRICULTURAL AIRCRAFT AND DISPENSING OPERATIONS**

SECTION – 1

BCAR – 137

- (1) within the lateral boundaries of the surface area of [Class D airspace] designated for an airport except for flights to and from a dispensing area; and
- (2) in weather conditions below visual flight rules *minima* within the lateral boundaries of a [Class E airspace] area that extends upward from the surface, without [authorisation] from the air traffic control facility having jurisdiction over that area.

BCAR 137.080 Operations over [other than congested areas]

- (a) Notwithstanding BCAR 02 relating to Rules of the Air, during the actual dispensing operation, including approaches, departures, and turnarounds reasonably necessary for the operation, an aircraft may be operated over [other than congested areas] below 500 feet above the surface and closer than 500 feet to persons, vessels, vehicles, or structures, if the operations are conducted without creating a hazard to persons or property [on the surface].

BCAR 137.085 Operations over congested areas - General

- (a) Notwithstanding BCAR 02 relating to Rules of the Air, an aircraft may be operated over a congested area at altitudes required for the proper accomplishment of the agricultural aircraft operation if the operation is conducted:
 - (1) with the maximum safety to persons and property on the surface, consistent with the operation; and
 - (2) in accordance with the requirements of paragraph (b).
- (b) A person shall not operate an aircraft over a congested area except in accordance with the following requirements:
 - (1) prior written approval must be obtained from the appropriate official or governing body of the area over which the operations are conducted.
 - (2) notice of the intended operation shall be given to the public *via* some effective means, such as daily newspapers, radio, television, or door-to-door notice.
 - (3) a plan for each complete operation must be submitted to, and approved by appropriate personnel of the responsible [Flight Standards office] for the area where the operation is to be conducted. The plan must include:
 - (i) consideration of obstructions to flight;
 - (ii) the emergency landing capabilities of the aircraft to be used; and
 - (iii) any necessary coordination with air traffic control.
- (c) Single engine aircraft shall be operated as follows:
 - (1) except for helicopters, A person shall not take-off a loaded aircraft or make a turnaround over a congested area.



**BELIZE CIVIL AVIATION REGULATIONS
AGRICULTURAL AIRCRAFT AND DISPENSING OPERATIONS**

SECTION – 1

BCAR – 137

- (2) A person shall not operate an aircraft over a congested area below the altitudes required by BCAR 02 relating to Rules of the Air except during the actual dispensing operation, including the approaches and departures necessary for that operation.
- (3) A person shall not operate an aircraft over a congested area during the actual dispensing operation, including the approaches and departures for that operation, unless it is operated in a pattern and at such an altitude that the aircraft can land, in an emergency, without endangering persons or property on the surface.

(d) Multiengine aircraft shall be operated as follows:

- (1) A person shall not take off a multiengine airplane over a congested area except under conditions that allows the airplane to be brought to a safe stop within the effective length of the runway from any point on take-off up to the time of attaining, with all engines operating at normal take-off power, 105 percent of the minimum control speed with the critical engine inoperative in the take-off configuration or 115 percent of the power-off stall speed in the take-off configuration, whichever is greater, as shown by the accelerate stop distance data.

Note: In applying this requirement, take-off data is based upon still-air conditions, and no correction is made for any uphill gradient of 1 percent or less when the percentage is measured as the difference between elevation at the end points of the runway divided by the total length. For uphill gradients greater than 1 percent, the effective take-off length of the runway is reduced 20 percent for each 1-percent grade.

- (2) A person shall not operate a multiengine airplane at a weight greater than the weight that, with the critical engine inoperative, would permit a rate of climb of at least 50 feet per minute at an altitude of at least 1,000 feet above the elevation of the highest ground or obstruction within the area to be worked or at an altitude of 5,000 feet, whichever is higher.

Note: it is assumed that the propeller of the inoperative engine is in the minimum drag position; that the wing flaps and landing gear are in the most favourable positions; and that the remaining engine or engines are operating at the maximum continuous power available.

- (3) A person shall not operate any multiengine aircraft over a congested area below the altitudes required in BCAR 02 relating to Rules of the Air except during the actual dispensing operation, including the approaches, departures, and turnarounds necessary for that operation.

BCAR 137.090 Operations over congested areas – Pilots and aircraft

- (a) A person shall not operate an aircraft over a congested area except in accordance with the pilot and aircraft rules of these BCARs.



**BELIZE CIVIL AVIATION REGULATIONS
AGRICULTURAL AIRCRAFT AND DISPENSING OPERATIONS**

SECTION – 1

BCAR – 137

- (b) Each pilot in command shall have at least:
- (1) 25 hours of pilot-in-command flight time in the make and basic model of the aircraft, at least 10 hours of which must have been acquired within the preceding 12 calendar months; and 100 hours of flight experience as pilot in command in dispensing agricultural [materials] or chemicals.
 - (2) 10 hours of pilot-in-command flight time in the make and basic model of the UAS, at least 5 hours of which must have been acquired within the preceding 12 calendar months; and 30 hours of flight experience as pilot in command in dispensing agricultural materials or chemicals.
- (c) Each aircraft must:
- (1) have had within the preceding 100 hours of time in service a 100-hour or annual inspection by [a person or organization authorized by BCAR 145 relating to approved maintenance organisations], or have been inspected under a BDCA approved progressive inspection system; and
 - (2) if other than a helicopter, it must be equipped with a device capable of jettisoning at least one-half of the aircraft's maximum authorized load of agricultural material within 45 seconds.
 - (3) if the aircraft is equipped with a device for releasing the tank or hopper as a unit, there must be a means to prevent inadvertent release by the pilot or other crewmember.



**BELIZE CIVIL AVIATION REGULATIONS
AGRICULTURAL AIRCRAFT AND DISPENSING OPERATIONS**

SECTION – 1

BCAR – 137

SUBPART D RECORDS AND REPORTS

BCAR 137.095 Records: Commercial Agricultural Aircraft Operator

- (a) An operator shall maintain and keep current, at the home base where his operations are conducted, the following records:
 - (1) the name and address of each person for whom agricultural aircraft services are provided;
 - (2) the date the services are provided;
 - (3) the name and quantity of the material dispensed for each operation conducted; and
 - (4) the name, address, and certificate number of each pilot employed in the agricultural aircraft operations, and the date that pilot met the knowledge and skill requirements under BCAR 137.040 (e).
- (b) The records requirement under this BCAR shall be kept for at least 12 months and made available for inspection upon request by the BDCA.

BCAR 137.100 Change of Address

- (a) An operator shall notify the Director in writing, in advance of any change in the address of the home base where he conducts operations.

BCAR 137.105 Termination of Operations

- (a) Whenever an operator ceases operations under these BCAS 137, he shall surrender that certificate to the BDCA.