BELIZE:

CIVIL AVIATION (THE SAFE TRANSPORT OF DANGEROUS GOOD BY AIR) REGULATIONS, 2025

ARRANGEMENT OF REGULATIONS

- 1. Citation.
- 2. COCESNA Regulations to have the force of law.
- 3. Penalty.

SCHEDULE

BELIZE:

STATUTORY INSTRUMENT

No. 82 of 2025

RREGULATIONS made by the minister responsible for Civil Aviation in exercise of the powers conferred upon him by section 4, 5, 8, 9, and 32 of the Civil Aviation Act, Chapter 239 of the Substantive Laws of Belize, Revised Edition 2020, and all other powers thereunto him enabling.

(Gazetted 14th June, 2025)

WHEREAS, Belize is a member of the Central American Organisation for the Control of Air Avigation Services (Corporacion Centroamerica de Servicios de Navegacion Aerea) (hereinafter referred to as "COCESNA");

AND WHEREAS, COCESNA has made certain regulations for the control of civil aviation (hereinafter referred to as "the COCESNA Regulations");

AND WHEREAS, in common with other countries in the region, it would be expedient for Belize to adopt the COCESNA Regulations with such modifications as may be necessary;

AND WHEREAS, the Regulations contains in the Schedule, hereto are based on the COCESNA Regulations, as amended to suit the conditions of Belize:

NOW THEREFORE, in exercise of the powers conferred upon the Minister by sections 4, 5, 8, 9, and 32 of the Civil Aviation Act, the following Regulations are made.

Citation.

1. These Regulations may be cited as the

CIVIL AVIATION (THE SAFE TRANSPORT OF DANGEROUS GOODS BY AIR) REGULATIONS, 2025.

COCESNA Regulations to have the force of law. **2.** The COCESNA Regulations, as modified, contained in the Schedule, shall have the force of law in Belize.

Penalty.

3. Every person who contravenes of fails to comply with these Regulations commits an offence and is liable on summary conviction to the penalty provided in section 30 of the Act.



SCHEDULE

[regulation 2]

BCAR- 18 THE SAFE TRANSPORT OF DANGEROUS GOODS BY AIR

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SECTION 1 - REQUIREMENTS

PRESENTATION AND GENERAL

1. PRESENTATION

- 1.1 Section one of BCAR 18 is presented in one column on loose pages, each page being identified by the date of issue or amendment when it was included.
- 1.2 Section one is written using Arial 10. Explanatory notes are not considered requirements; if they exist, they will be written in Arial font 8.

2. GENERAL INTRODUCTION

- 2.1 Section one contains the requirements to apply the regulation for civil aviation safe transport of dangerous goods by air established by the International Civil Aviation Organization (ICAO) for the signatory States of the Chicago Convention.
- 2.2 This document is based on Annex 18 issued and published by the International Civil Aviation Organization (ICAO).



SUBPART A - GENERAL

BCAR 18.01 Applicability

The following regulation shall apply to all domestic and international flights by civil aircraft, domestic and international public transport companies, and ground support entities from to and across Belizean territory, to ensure safety requirements and responsibilities involved in the International Transport of Dangerous Goods on board an aircraft in the State of Belize.

The following regulation shall apply to the subsequent service providers:

- (a) Any operator or company mentioned below shall prepare, establish and update dangerous goods training and recurrent programs approve by the BDCA:
 - Shippers of dangerous goods, including packers and persons or organizations that assume the responsibilities of shippers.
 - (2) Operators holding an Air Operator Certificate (AOC)
 - (3) The ground handling service provider (GHSP) agencies that carry out, on behalf of the operators, the acceptance of handling, loading, unloading, transshipment or other processing of cargo, mail, or supplies.
 - (4) The GHSP in the airports that carry out, on behalf of the operators, the dispatch of passengers.
 - (5) Agencies not located at airports that carry out, on behalf of the operators, the dispatch of passengers.
 - (6) Air cargo shippers.
 - (7) The agencies dedicated to the security inspection of passengers and crew and their baggage and cargo, mail, or supplies.



BCAR 18.05 Transport requirements

- (a) Except as otherwise provided for in these BCAR-18 and in accordance with the Technical Instructions and this BCAR, no person shall offer or accept dangerous goods for air transport unless:
 - (1) Those goods are properly classified, documented, certificated, described, packaged, marked, labelled and in the condition for shipment required.
 - (2) If a person performs a function required by and this BCAR on behalf of the person who offers the dangerous goods for transport by air or on behalf of the operator, that person must perform that function in accordance with this regulation.
 - (3) No person shall transport dangerous goods by air unless those goods are accepted, handled, and transported in accordance with the Technical Instructions and this BCAR.
 - (4) No one may label, mark, certify or offer a packaging unless that packaging is manufactured, fabricated, marked, assembled, remanufactured, reconditioned, in accordance with the corresponding technical instructions
 - (5) No one shall transport dangerous goods or cause dangerous goods to be carried on board aircraft, whether in checked or carry-on baggage or with them, unless otherwise stipulated in the relevant technical instructions

When dangerous goods intended for air transport are carried by surface transport to or from an aerodrome, any other applicable national or modal transport requirements shall be met in addition to those that are applicable for the goods when carried by air.

BCAR 18.10 Effectivity and exemptions

- (a) And this BCAR-18 becomes mandatory after 30 (thirty) working days effective its approval or official publication.
- (b) The BDCA shall in exceptional circumstances grant an exemption once it is in compliance with all requirements of the regulations and the Technical Instructions, and that every effort shall be made to achieve an overall level of safety in transport which is equivalent to the level of safety provided for in the regulations and the Technical Instructions.

In instances:

of extreme urgency; or when other forms of transport are inappropriate; or when full compliance with the prescribed requirements is contrary to the public interest.

(c) For the State of overflight, if none of the criteria for granting an exemption are relevant, an exemption may be granted based solely on whether it is believed that an equivalent level of safety in air transport has been achieved.



BCAR 18.15 Technical Instructions for the handling of Dangerous Goods

- (a) The necessary measures shall be taken to achieve compliance with the detailed provisions contained in the Technical Instructions for the Safe Transport of Dangerous Goods by Air (Doc, 9284) approved and amended in accordance with the procedure established.
- (b) The means by which the BDCA takes as necessary to reach its compliance of this Regulation are detailed in the Technical Instructions for the Safe Transport of Dangerous Goods by Air (ICAO Document 9284) and consequently will be denominated as Technical Instructions. The approved Dangerous Goods Regulations, published and amended annually by the International Air Transport Association, IATA, is accepted by the BDCA as means of compliance of ICAO Doc 9284 and will be denominated as Dangerous Goods Regulations.

BCAR 18.20 Exceptions

- (a) Articles and substances which shall otherwise be classified as dangerous goods but which are required to be aboard the aircraft in accordance with the pertinent airworthiness requirements and operating regulations, or for those specialized purposes identified in the Technical Instructions and this BCAR, shall be excepted from the provisions of this regulation.
- (b) Where articles and substances intended as replacements for those described above are carried on an aircraft, they shall be transported in accordance with the provisions of this regulation except as permitted in the Technical Instructions and this BCAR.
- (c) Except for information provided to operator employees, the provisions of the Technical Instructions and this BCAR do not apply to dangerous goods carried on an aircraft where the dangerous goods are:
 - placed on board with the approval of the operator to provide medical aid to a patient during flight providing:
 - gas cylinders have been manufactured specifically for the purpose of containing and transporting that particular gas;
 - (ii) equipment containing wet cell batteries is kept and, when necessary secured, in an upright position to prevent spillage of the electrolyte;
 - (2) to provide veterinary aid or a humane killer for an animal during flight;
 - (3) for dropping during flight in connection with agricultural, horticultural, forestry or pollution control activities:
 - (4) to provide aid in connection with search and rescue operations during flight;
 - (5) vehicles carried in aircraft designed or modified for vehicle ferry operations if all of the following requirements are met:



- (i) authorization has been issued by the CA Civil Aviation Authority concerned, and such authorities have prescribed specific terms and conditions for the particular operator's operation;
- (ii) vehicles are secured in an upright position;
- (iii) fuel tanks are so filled as to prevent spillage of fuel during loading, unloading and transit;
- (iv) and adequate ventilation rates are maintained in the aircraft compartment in which the vehicles are carried.
- (6) dangerous goods that are required for the propulsion of the means of transport or the operation of its specialized equipment during transport or that are required in accordance with the operating regulations.
- (d) Provision shall be made to stow and secure dangerous goods transported during take-off and landing and at all other times when deemed necessary by the pilot-in-command.
- (e) The dangerous goods shall be under the control of trained personnel during the time when they are in use on the aircraft.
- (f) Dangerous goods shall be carried on a flight made by the same aircraft before or after a flight for the purposes identified above, when it is impracticable to load or unload the dangerous goods immediately before or after the flight, subject to the following conditions:
 - (1) the dangerous goods must be capable of withstanding the normal conditions of air transport;
 - (2) the dangerous goods must be appropriately identified (e.g. by marking or labelling);
 - (3) the dangerous goods may only be carried with the approval of the operator;
 - (4) the dangerous goods must be inspected for damage or leakage prior to loading;
 - (5) loading must be supervised by the operator;
 - (6) the dangerous goods must be stowed and secured in the aircraft in a manner that will prevent any movement in flight which would change their orientation;
 - (7) the pilot-in-command must be notified of the dangerous goods loaded onboard the aircraft and their loading location. In the event of a crew change, this information must be passed to the next crew;
 - (8) all personnel must be trained commensurate with their responsibilities;
- (g) Articles and substances intended for the personal use of passengers and crew members shall be excepted from the provisions of this regulation to the extent specified in the Technical Instructions and



this BCAR

BCAR 18.25 Surface Transport

- (a) Dangerous Goods intended for air transport and prepared in accordance with the Technical Instructions and this BCAR shall be able to be accepted for surface transport to or from aerodromes.
- (b) These transports shall be authorized by the BDCA.

BCAR 18.30 Power to inspect

- (a) Each holder of an approval shall ensure that any person authorized by the BDCA is allowed to board an aircraft, on an aerodrome or on a place where an aircraft has taken off or landed, unless in the opinion of the aircraft commander, the safety of the aeroplane would thereby be endangered.
- (b) Each holder of an approval shall ensure that any person authorized by the BDCA shall have access to any documentation relating to the aircraft operations. The holder of an approval shall be responsible for ensuring that, if requested to do so by an authorized person, documentation is produced within a reasonable period of time.

BCAR 18.35 Notification of Variations

(a) When an operator adopts differences or more restrictive requirements than those specified in the Technical Instructions and this BCAR, the notification of such operator variations is made to BDCA for publication in the Technical Instructions. The operator shall have the responsibility of making such notifications to any entity that requires it.

BCAR 18.40 Intentionally left blank



SUBPART B - CLASSIFYING DANGEROUS GOODS

BCAR 18.50 Classifications

- (a) The classification of an article or substance shall be in accordance with the provisions of the Technical Instructions and Dangerous Goods Regulations.
- (b) These classes identify the potential risks associated with the transport of dangerous goods by air and are those required by the Department of Civil Aviation.
- (c) Some hazard classes are further subdivided into hazard divisions due to the wide scope of the class. The nine hazard classes and their divisions are listed below:
 - (1) Class 1: Explosives
 - (i) Division 1.1: Substances and articles which have a mass explosion hazard.
 - (ii) Division 1.2: Substances and articles which have a projection hazard but not a mass explosion hazard.
 - (iii) Division 1.3: Substances and articles which have a fire hazard and either a minor blast hazard or a minor projection hazard or both, but not a mass explosion hazard.
 - (iv) Division 1.4: Substances and articles which present no significant hazard.
 - (v) Division 1.5: Very insensitive substances which have a mass explosion hazard.
 - (vi) Division 1.6: Extremely insensitive articles which do not have a mass explosion hazard.
 - (2) Class 2: Gases.
 - (i) Division 2.1: Flammable gases.
 - (ii) Division 2.2: Non-flammable, non-toxic gases.
 - (iii) Division 2.3: Toxic gases.
 - (3) Class 3: Flammable liquids.
 - (4) Class 4: Flammable solids; substances liable to spontaneous combustion; substances which, on contact with water, emit flammable gases.
 - (i) Division 4.1: Flammable solids, self-reactive and related substances and desensitized explosives.
 - (ii) Division 4.2: Substances liable to spontaneous combustion.



- (iii) Division 4.3: Substances which, in contact with water, emit flammable gases.
- (5) Class 5: Oxidizing substances and organic peroxides.
 - (i) Division 5.1: Oxidizing substances.
 - (ii)Division 5.2: Organic peroxides.
- (6) Class 6: Toxic and infectious substances.
 - (i) Division 6.1: Toxic substances.
 - (ii)Division 6.2: Infectious substances.
- (7) Class 7: Radioactive material.
- (8) Class 8: Corrosive substances.
- (9) Class 9: Miscellaneous dangerous substances and articles including environmentally hazardous substances.



SUBPART C - LIMITATIONS ON THE TRANSPORT OF DANGEROUS GOODS BY AIR

BCAR 18.55 Requirements for approval

- (a) An aircraft operator which intends to carry or have loaded onto its aircraft any dangerous goods shall hold an approval issued by the BDCA under and this BCAR-18.
- (b) An aircraft operator shall have an approval referred to in BCAR 18.60(a) in writing and subject to conditions as the BDCA thinks fit, if the BDCA is satisfied the operator is competent to carry dangerous goods safely.
- (c) The BDCA may grant exemption from the requirement to hold an approval referred to in BCAR 18.60(a), subject to any condition the BDCA thinks fit.

BCAR 18.60 General carriage requirements

- (a) A person shall not offer or accept Dangerous Goods for carriage by air unless those goods are classified, documented, certificated, described, packaged, marked, and labelled in accordance with the Technical Instructions and this BCAR, and in the condition for shipment prescribed by the Technical Instructions and this BCAR.
- (b) A person shall not carry Dangerous Goods by air unless those goods are accepted, handled, and carried in accordance with the Technical Instructions and this BCAR.

BCAR 18.65 Carriage of dangerous goods

- (a) Except as specified in BCAR 18.70 an aircraft registered in Belize or operating in the Belizean Territory shall not carry or have loaded onto it any dangerous goods unless:
 - the operator holds approval or exemption from holding such an approval issued by the BDCA under and this BCAR 18, and
 - (2) those goods are carried or loaded in accordance with:
 - (i) any conditions to which the approval or exemption may be subject and
 - (ii) The Technical Instructions or and this BCAR.

BCAR 18.70 Dangerous goods permitted for transport by air

The transport of dangerous goods by air shall be forbidden except as established in and this BCAR 18 and the detailed specifications and procedures provided in the Technical Instructions and this BCAR.

BCAR 18.75 Carriage by passenger or crew member



A person shall not carry Dangerous Goods or cause Dangerous Goods to be carried aboard an aircraft in checked or carry-on baggage, or on their person unless permitted by the Technical Instructions or and this BCAR.

BCAR 18.80 Offer of goods

- (a) Each person who offers an article or substance for carriage by air shall, if the article or substance is not classified as Dangerous Goods and provides the operator with a signed document that:
 - (1) accurately describes the article or substance; or
 - (2) states that the article or substance is not classified as Dangerous Goods.
- (b) BCAR 18.80(a) shall not apply to:
 - (1) postal articles; or
 - (2) checked or carry-on baggage.

BCAR 18.85 Custody of dangerous goods

Any Dangerous Goods offered or accepted for carriage by air that are associated with the occurrence or investigation of a Dangerous Goods incident or accident according to Subpart L —Dangerous goods accident and incident reporting

- (a) shall be deemed to be in the custody of the BDCA.
- (b) With the approval of the BDCA, any authorized person may:
 - (1) inspect and open any of those goods specified in BCAR 18.80(a).
 - (2) retain samples of the contents for testing and analysis, and for evidential purposes.

BCAR 18.90 Exceptions for dangerous goods of the operator

- (a) The provisions of these BCAR 18 does not apply to the following:
 - articles and substances which would otherwise be classified as dangerous goods but which are
 required to be onboard the aircraft in accordance with the pertinent airworthiness requirements
 and operating regulations or that are authorized by the State of the Operator to meet special
 requirements;
 - (2) aerosols, alcoholic beverages, perfumes, colognes, safety matches and liquefied gas lighters carried aboard an aircraft by the operator for use or sale on the aircraft during the flight or series of flights, but excluding non-refillable gas lighters and those lighters liable to leak when exposed to reduced pressure;



(3) dry ice intended for use in food and beverage service onboard the aircraft.

BCAR 18.95 Dangerous goods forbidden for transport by air unless exempted

- (a) The dangerous goods described hereunder shall be forbidden on an aircraft unless the approved manual prescribes that they can be transported with an approval issued by the BDCA:
 - articles and substances that are identified in the Technical Instructions as being forbidden for transport in normal circumstances; and
 - (2) infected live animals.

BCAR 18.100 Dangerous goods forbidden for transport by air under any circumstances

- (a) Articles and substances that specifically identified by name or by generic description in the Technical Instructions as being forbidden for transport by air under any circumstances shall not be carried on any aircraft.
- (b) Any article or substance which, as presented for transport, is liable to explode, dangerously react, produce a flame or dangerous evolution of heat or dangerous emission of toxic, corrosive or flammable gases or vapours under conditions normally encountered in transport must not be carried on aircraft under any circumstance



SUBPART D - PACKING

BCAR 18.105 General requirements

Dangerous goods shall be packed in accordance with the provisions of the Technical Instructions and this BCAR as provided for in the approved manuals of the transport companies, ground handling, and the manual for the handling of dangerous goods approved by the BDCA.

BCAR 18.110 Packaging

- (a) Packaging used for the transport of dangerous goods by air shall be of good quality and shall be constructed and securely closed so as to prevent leakage which might be caused in normal conditions of transport by changes in temperature, humidity or pressure, or by vibration.
- (b) Packaging shall be suitable for the contents. Packaging in direct contact with dangerous goods shall be resistant to any chemical or other action of such goods.
- (c) Packaging shall meet the material and constructions specifications in the Technical Instructions and this BCAR.
- (d) Packaging shall be tested in accordance with the provisions of the Technical Instructions and this BCAR.
- (e) Packaging for which retention of a liquid is a basic function, shall be capable of withstanding, without leaking, the pressure stated in the Technical Instructions and this BCAR.
- (f) Inner packaging shall be as packed, secured or cushioned as to prevent their breakage or leakage and to control their movement within the outer packaging(s) during normal conditions of air transport. Cushioning and absorbent materials shall not react dangerously with the contents of the receptacles.
- (g) No receptacle shall be re-used until it has been inspected and found free from corrosion or other damage. Where receptacle is re-used, all necessary measures shall be taken to prevent contamination of subsequent contents.
- (h) If, because of the nature of their former contents, uncleaned empty packaging may present a hazard, they shall be tightly closed and treated according to the hazard they constitute.
- (i) No harmful quantity of dangerous substance shall adhere to the outside of packages.



SUBPART E - LABELLING AND MARKING

BCAR 18.115 Labels (See AMC 18.115)

Unless otherwise provided for in the Technical Instructions and this BCAR, each package of dangerous goods shall be labelled with the appropriate labels and in accordance with the provisions set forth in those Technical Instructions and this BCAR

BCAR 18.120 Markings

- (a) Unless otherwise provided for in the Technical Instructions and this BCAR, each package of dangerous goods shall be marked with the proper shipping name of its contents and, when assigned, the UN number and such other markings as may be specified in those Technical Instructions and this BCAR.
- (b) Unless otherwise provided for in the Technical Instructions and this BCAR, each packaging manufactured to a specification contained in those Instructions shall be so marked in accordance with the appropriate provisions of those Instructions and no packaging shall be marked with a packaging specification marking unless it meets the appropriate packaging specification contained in those Instructions contained in those Instructions.

BCAR 18.125 Language applicable to markings

The English language shall be used for all markings related to dangerous goods.



SUBPART F - SHIPPER'S OR OPERATOR'S RESPONSIBILITIES

BCAR 18.130 General requirements

Before a person offers any package or overpack of dangerous goods for transport by air, that person shall ensure that the dangerous goods are not forbidden for transport by air are properly classified, packed, marked, labelled and accompanied by a properly executed dangerous goods transport document as specified in the Technical Instructions and this BCAR.

BCAR 18.135 Dangerous goods transport document (See AMC 18.135)

- (a) Unless otherwise provided for in the Technical Instructions and this BCAR, the person who offers dangerous goods for transport by air shall complete, sign and provide to the operator a dangerous goods transport document, which shall contain the information required by those Instructions.
- (b) The shipper shall ensure that the transport document bear a declaration signed by the person who offers dangerous goods for transport indicating that the dangerous goods are fully and accurately described by their proper shipping names and that they are classified, packed, marked, labelled, and in proper condition for transport by air in accordance with the relevant regulations.
- (c) The English language shall be used for the transport document related to dangerous goods.



SUBPART G - OPERATOR'S RESPONSIBILITIES

BCAR 18.140 Acceptance for the transport of goods

An operator shall not accept dangerous goods for transport by air:

- (a) unless the dangerous goods are accompanied by a completed dangerous goods transport document, except where in the TI indicates that such document is not required; and
- (b) until the package, over pack or freight container containing the dangerous goods has been inspected in accordance with the acceptance procedures contained in the Technical Instructions.

The Operators acceptance staff shall be adequately trained to assist them in identifying and detecting dangerous goods presented as general cargo.

Cargo acceptance staff shall seek confirmation from shippers about the contents of any item of cargo where there are suspicions that it may contain dangerous goods, with the aim of preventing undeclared dangerous goods from being loaded on an aircraft as general cargo. Many innocuous-looking items may contain dangerous goods, and a list of general descriptions which, experience has shown, are often applied to such items is shown in the Technical Instructions.

BCAR 18.145 Applicability

- (a) This Subpart describes the responsibilities of operators regarding the acceptance, handling and loading of Dangerous Goods.
- (b) This Subpart especially details the requirements the:
 - (1) acceptance, handling, storage, loading, and inspection of Dangerous Goods by operators; and
 - (2) provision of information by operators concerning Dangerous Goods.
- (c) Nothing in this Subpart
 - (1) Should be interpreted as requiring an operator to transport a particular article or substance or as preventing an operator from imposing special requirements on the transport of a particular article or substance.
 - (2) Is intended to preclude a ground handling agent from carrying out some or all of the functions of an operator. However, such ground handling agents are subject to the operator's responsibilities of this Subpart.



- (d) Where a person performs a function required by this paragraph on behalf of the operator, that person shall perform the function in accordance with this Subpart.
- (e) The operator shall encompass under the scope of the safety management system (SMS) the safe transport of dangerous goods. Refer to Annex 19 "Safety Management" second edition and Doc.9859 "Safety Management Manual" fourth edition for further reference.
- (f) The operator shall develop and use an acceptance checklist as an aid to compliance with the provisions in 18.140.

BCAR 18.150 Acceptance of dangerous goods

- (a) An operator shall not accept for carriage by air a package, overpack, or, where permitted by the Technical Instructions and this BCAR, a unit load device, containing Dangerous Goods, unless:
 - (1) it is accompanied by 2 copies of the Dangerous Goods transport document prescribed in subpart G except where the Technical Instructions and this BCAR states that such a document is not required; and
 - (2) the package, overpack, or unit load device has been:
 - (i) inspected in accordance with BCAR 18.175; and
 - (ii) marked and labelled in accordance with BCAR 18.115 and BCAR 18.120.

BCAR 18.155 Acceptance check list

(See AMC 18.155)

- (a) Each operator who accepts Dangerous Goods for carriage by air shall:
 - (1) use an acceptance check-list to ensure that:
 - (i) the requirements in BCAR 18.150 are performed; and
 - (ii) the Dangerous Goods transport document meets the requirements in BCAR 18.135 and
 - (2) maintain a record of the results of the acceptance check; and
 - (3) retain the record required in BCAR 18.155 a)2) for a minimum period of 3 months.



BCAR 18.160 Aircraft loading restrictions

- (a) Dangerous goods shall not be carried in an aircraft cabin occupied by passengers or on the flight deck of an aircraft, except in circumstances permitted by the provisions of the Technical Instructions and this BCAR.
- (b) Packages and overpacks containing dangerous goods and freight containers containing radioactive materials shall be loaded and stowed on an aircraft in accordance with the provisions of the Technical Instructions, and this BCAR.
- (c) Except as otherwise provided in the Technical Instructions and this BCAR. packages of dangerous goods bearing the "Cargo aircraft only" label shall be loaded in such a manner that a crew member or other authorized person can see, handle and, where size and weight permit, separate such packages from other cargo in flight.

BCAR 18.165 Incompatible dangerous goods

An operator who accepts Dangerous Goods for carriage by air shall not stow packages containing Dangerous Goods which might react dangerously together, next to each other or in a position that would allow interaction between them in the event of leakage. (see appendix 2)

BCAR 18.170 Separation, segregation and securing (See Appendix 2)

- (a) Each operator who accepts Dangerous Goods for carriage by air shall:
 - (1) ensure those Dangerous Goods are loaded, segregated, stowed and secured on an aircraft in accordance with the provisions in appendix 2; and
 - (2) stow radioactive materials separate from persons, live animals, and undeveloped film in accordance with the Technical Instructions and this BCAR.; and
 - (3) Packages of toxic and infectious substances shall be stowed on an aircraft in accordance with the provisions of the Technical Instructions and this BCAR.
 - (4) protect the Dangerous Goods loaded on an aircraft from being damaged; and
 - (5) secure such goods in the aircraft in a manner that will prevent any movement in flight which would change the orientation of the packages.

BCAR 18.175 Inspection requirements before loading

- (a) An operator shall not load:
 - a package or overpack containing Dangerous Goods onto an aircraft or into a unit load device unless it has been:



- (i) inspected immediately prior to loading; and
- (ii) found free from evidence of leakage or damage; and where any package of dangerous goods loaded on an aircraft appears to be damaged or leaking, the operator shall remove such package from the aircraft, or arrange for its removal by an appropriate authority or organization, and thereafter shall ensure that the remainder of the consignment is in a proper condition for transport by air and that no other package has been contaminated.
- (2) a unit load device onto an aircraft until the device has been:
 - (i) inspected immediately prior to loading; and
 - (ii) found free of any evidence of leakage from, or damage to, any Dangerous Goods contained within.

BCAR 18.180 Inspection for damage or leakage

- (a) Each operator who carries a package or overpack containing Dangerous Goods by air shall inspect the package or overpack for signs of damage or leakage when unloading from the aircraft or unit load device.
- (b) If evidence of damage or leakage is found, the area where the dangerous goods or unit load device were stowed on the aircraft shall be inspected for damage or contamination, the event shall be recorded and appropriate maintenance action taken.
- (c) Packages or overpacks containing dangerous goods and freight containers containing radioactive materials shall be inspected for signs of damage or leakage upon unloading from the aircraft or unit load device. If evidence of damage or leakage is found, the area where the dangerous goods or unit load device were stowed on the aircraft shall be inspected for damage or contamination.

BCAR 18.185 Removal of damage or leakage.

- (a) Where evidence of damage or leakage is found when unloading an aircraft, the operator shall:
 - inspect the area of the aircraft where the Dangerous Goods or unit load device was stowed for damage or contamination; and
 - (2) remove without delay any hazardous contamination.

BCAR 18.190 Infectious substances.

- (a) Where any package containing infectious substances loaded on an aircraft appears to be damaged or leaking, the operator shall
 - (1) avoid handling the package or keep handling to a minimum; and
 - (2) inspect adjacent packages for contamination and put aside any that may be contaminated; and



- (3) inform the appropriate public health authority or veterinary authority and provide information on any other countries of transit where any persons may have been exposed to danger; and
- (4) notify the consignor or the consignee.

BCAR 18.195 Radioactive material contamination

- (a) Each operator who carries Dangerous Goods by air shall, where radioactive materials have contaminated the aircraft:
 - (1) immediately take the aircraft out of service; and
 - (2) not return the aircraft into service until the radiation level at any accessible surface and the remaining contamination does not exceed the values specified in the Technical Instructions and this BCAR.
 - (3) If it is evident that a package is damaged or leaking, or if it is suspected that the package may have leaked or been damaged, access to the package must be restricted and a qualified person must, as soon as possible, assess the extent of contamination and the resultant dose rate of the package. The scope of the assessment shall include the package, the aircraft, the adjacent loading and unloading areas and, if necessary, all other material which has been carried in the aircraft. When necessary, additional steps for the protection of persons' property and the environment, in accordance with provisions established by the relevant competent authority, must be taken to overcome and minimize the consequences of such leakage or damage.
 - (4) Packages damaged or leaking radioactive contents in excess of allowable limits for normal conditions of transport may be removed to an acceptable interim location under supervision but must not be forwarded until repaired or reconditioned and decontaminated.
 - (5) An aircraft and equipment used regularly for the transport of radioactive material must be periodically checked to determine the level of contamination. The frequency of such checks must be related to the likelihood of contamination and the extent to which radioactive material is transported.



SUBPART H - PROVISION OF INFORMATION

BCAR 18.200 Information to pilot-in-command

- (a) The operator of an aircraft in which dangerous goods are to be carried shall provide the pilot-incommand as early as practicable before departure of the aircraft with written information concerning those goods in accordance as specified in the Technical Instructions and this BCAR.
- (b) The operator shall ensure that the information in paragraph (a) is:
 - (1) readily available to the pilot-in-command during the flight; and
 - (2) presented on a dedicated form.
- (c) Each operator of an aircraft in which Dangerous Goods are being carried that require a Dangerous Goods transport document to be completed shall, before the departure of the aircraft, provide the pilotin-command of the aircraft with information for use in emergency response to accidents and incidents involving the Dangerous Goods being carried.
- (d) The operator shall ensure that the information required in BCAR 18.225 is that provided by:
 - ICAO Doc 9481 Emergency Response Guidance for Aircraft Incidents Involving Dangerous Goods; or
 - (2) any other document which provides similar information concerning the Dangerous Goods being carried.

BCAR 18.205 Information and instructions to flight crew members

The operator shall provide such information in the Operations Manual and Dangerous Goods operator procedures manual as will enable the flight crew to carry out its responsibilities with regard to the transport of dangerous goods and shall provide instructions as to the action to be taken in the event of emergencies arising involving dangerous goods.

BCAR 18.210 Information to passengers

Each Operator shall inform passengers about dangerous goods that passengers are forbidden to transport aboard an aircraft. The notification system shall be described in their operations manual and/or other appropriate manuals. If the ticket purchase and/or boarding pass issuance can be completed by a passenger without the involvement of another person, the notification system shall include an acknowledgement by the passenger that he or she has been presented with the information.

- (a) The information required by paragraph BCAR 18.210 a shall be provided by notices sufficient in number and prominently displayed:
 - (1) at each location where the passenger purchases the tickets and



- (2) at each location where tickets are issued and baggage checked; and
- (3) in each aircraft boarding and baggage claim area; and
- (4) with the passenger ticket or e-ticket and
- (5) at boarding pass issuance, or when no boarding pass is issued, prior to boarding the aircraft.
- (6) any information concerning with the Technical Instructions and this BCAR.

An operator or the operator's handling agent and the airport operator shall ensure that information on the types of dangerous goods which passengers are forbidden to transport aboard an aircraft is communicated effectively to them. This information must be presented at each of the places at an airport where tickets are issued, boarding passes are issued, passenger baggage is dropped off and aircraft boarding areas are maintained, and at any other location where passengers are issued boarding passes and/or checked baggage is accepted. This information shall include visual examples of dangerous goods forbidden from transport aboard an aircraft.

BCAR 18.215 Information to employees

- (a) Each operator shall provide such information to their employees accepting or not Dangerous Goods
- (b) Each operator shall provide such information to their employees and, where applicable, their handling agent which will enable them to carry out their responsibilities with regard to the carriage of Dangerous Goods including:
 - (1) instructions on action to be taken in emergencies arising involving the Dangerous Goods; and
 - (2) such other information as specified in the Technical Instructions and this BCAR.

BCAR 18.220 Information to other persons

Operators, shippers or other organizations involved in the transport of dangerous goods by air shall provide such information to their personnel as will enable them to carry out their responsibilities with regard to the transport of dangerous goods and shall provide instructions as to the action to be taken in the event of emergencies arising involving dangerous goods.

BCAR 18.225 Information from pilot-in-command to aerodrome authorities

If an in-flight emergency occurs the pilot-in-command shall inform the appropriate air traffic services unit, for the information of aerodrome authorities, of any dangerous goods on board. If the situation permits, the information shall include the proper shipping names, class, subsidiary risks for which labels are required, the compatibility group in accordance with the classification in the Manual, and the quantity and location aboard the aircraft of the dangerous goods.



BCAR 18.230 Information in the event of an aircraft accident or incident

The operator of an aircraft carrying dangerous goods which is involved in an aircraft accident that, as soon as possible, inform competent authority of the dangerous goods carried, together with their proper shipping names, class, subsidiary risks for which labels are required, the compatibility group in accordance with the classification and the quantity and location on board the aircraft.

BCAR 18.235 Required information

The operator of an aircraft carrying dangerous goods which is involved in an aircraft incident shall provide information without delay to emergency services responding to the incident and to the competent authority in which the incident occurred, about the dangerous goods on board, as shown on the written information to the pilot-in-command.

BCAR 18.240 Information in cargo acceptance areas

- (a) Each operator shall display notices to the public at cargo acceptance areas providing information about the carriage of Dangerous Goods.
- (b) The notices in BCAR 18.240(a) shall be:
 - (1) sufficient in number; and
 - (2) displayed prominently.

BCAR 18.245 Retention of documents

- (a) The operator shall ensure that at least one copy of the documents appropriate to the transport by air of a consignment of dangerous goods is retained on the ground for a minimum period of three months, after the flight on which the dangerous goods were transported.
- (b) As a minimum, the documents which must be retained are:
 - (1) The dangerous goods transport documents or Shipper declarations,
 - (2) The completed acceptance checklist
 - (3) The written information to the pilot-in-command.
 - (4) any document which relates to goods which the authorized person has reasonable grounds to suspect may be Dangerous Goods in respect of which the provisions of these Regulations have not been complied with.
- (c) Where the documents are kept electronically or in a computer system, they shall be capable of being reproduced in a printed manner.



SUBPART I - ESTABLISHMENT/APPROVAL OF TRAINING PROGRAMMES

BCAR 18.250 Applicability

- (a) Every operator or company shall prepare a dangerous goods training program for their operational and supervisory personnel in accordance with that prescribed in their manual system.
- (b) Any operator or company mentioned below shall prepare, establish and update dangerous goods training and recurrent programs approve by the BDCA:
 - Shippers of dangerous goods, including packers and persons or organizations that assume the responsibilities of shippers.
 - (2) Operators holding an Air Operator Certificate (AOC)
 - (3) The ground handling service provider (GHSP) agencies that carry out, on behalf of the operators, the acceptance of handling, loading, unloading, transshipment or other processing of cargo, mail, or supplies.
 - (4) The GHSP in the airports that carry out, on behalf of the operators, the dispatch of passengers.
 - (5) Agencies not located at airports that carry out, on behalf of the operators, the dispatch of passengers.
 - (6) Air cargo shippers.
 - (7) The agencies dedicated to the security inspection of passengers and their baggage for f the cargo, mail, or supplies.

BCAR 18.255 Requirement for dangerous goods training

- (a) Each service provider mentioned on BCAR 18.250 b) shall ensure that personnel assigned duties involving Dangerous Goods have satisfactorily completed a Dangerous Goods training program, including recurrent training under BCAR 18.265(d), in accordance of this subpart to be conducted by the certificate holder where the holder is authorized by the BDCA to provide training for those personnel.
- (b) Each service provider mentioned on BCAR 18.250 b), shall ensure that personnel assigned duties involving Dangerous Goods must implement a Dangerous Goods competency based approach training programme, in accordance with ICAOs Doc 10147, "Guidance on a Competency-based Approach to Dangerous Goods Training and Assessment.



(c) Unless otherwise provided for by the BDCA, instructors of initial and recurrent dangerous goods training must demonstrate and be assessed as competent in instruction and the function(s) that they instruct prior to delivering such training.

BCAR 18.260 Dangerous goods training programmes

- (a) The Dangerous Goods training programme undertaken by the service providers in BCAR 18.250 b) commensurate with the duties involving Dangerous Goods assigned to personnel shall include the following:
 - (1) general familiarization training, aimed at providing familiarity with the general provisions; and
 - (2) function-specific training, providing detailed training in the requirements applicable to the function for which the person is responsible; and
 - (3) safety training, covering the hazards presented by Dangerous Goods safe handling and emergency response procedures.

BCAR 18.265 Personnel records and training

- (a) The service providers on BCAR 18.250 b) that will conduct training within Belize shall inform the BDCA the time, date and place, the instructor and/or the institution that will conduct the training including where the training will be overseen. The aforementioned information must be submitted to the BDCA at least 2 weeks prior to the training.
- (b) Recurrent training shall take place within 24 months of previous training to ensure knowledge is current. However, if recurrent training is completed within the final three months of validity of previous training, the period of validity extends from the date on which the recurrent training was completed until 24 months from the expiry date of that previous training.
- (c) An examination to verify competence shall be undertaken following the training. Confirmation that the examination has been completed satisfactorily is required. The passing mark shall be eighty percent (80%).
- (d) Each service provider to whom this Subpart applies shall retain a record, for every person assigned duties involving Dangerous Goods, for the duration of the person's employment.
- (e) A record of training shall be maintained which must include:
 - (1) the individual's name;
 - (2) the most recent training completion date;
 - (3) a description, copy or reference to training materials used to meet the training requirements;



- (4) the name of the instructor providing the training; including the curriculum, when was the last time the training was conducted and in which area.
- (5) the name and address of the organization providing the training; and
- (6) evidence that the examination has been completed satisfactorily.
- (f) The records of training shall be retained for a minimum period of 36 months from the most recent training completion date and shall be made available upon request of the BDCA and any other contracting State.

BCAR 18.270 Intentionally left blank

BCAR 18.275 Instructor qualifications

- (a) The person conducting training in dangerous goods shall have the approval or accepted by the BDCA.
- (b) The instructors of initial and recurrent dangerous goods training programmes shall have adequate instructional skills and have successfully completed a dangerous goods training program in accordance with ICAOs Doc 10147, "Guidance on a Competency-based Approach to Dangerous Goods Training and Assessment" for instructors prior to delivering such a dangerous goods training program.
- (c) Instructors delivering initial and recurrent dangerous goods training programmes must at least every 24 months deliver such courses, or in the absence of this attend recurrent training.



SUBPART J - COMPLIANCE

BCAR 18.280 Inspection systems

The BDCA has establish procedures for the inspection, surveillance, compliance and enforcement of all entities that perform the function prescribed in and this BCAR on the Safe Transportation of Dangerous Goods by Air and provisions applicable. These procedures include the verification of documents, as well as the practices applicable to the cargo, shippers, and operators for the investigation of alleged violations and prescribe sanctions appropriate to offenders.

The BDCA participates in cooperations activities with other states regarding the violations of the applicable regulations on dangerous goods. These activities could include the coordination of investigations and enforcement actions; exchange of information on the compliance history of a regulated party; joint inspections and other technical liaisons; exchange of technical staff and joint meetings and conferences, Appropriate information exchanged includes safety alerts, bulletins or notices on dangerous goods proposed and completed. Regulatory actions; incident reports documentary and other evidence provided in the investigation of accidents proposed and final.

BCAR 18.285 Dangerous goods by mail

The international procedures established by the Universal Postal Union for controlling the introduction of dangerous goods into air transport through the postal service shall be applicable and in accordance with the detailed provisions of the Technical Instructions and this BCAR.

Staff of designated postal operators must be trained commensurate with their responsibilities. The subject matter with which their various categories of staff shall be familiar as indicated in Doc. 9284 Technical Instructions Chapter 4, 4.7, Table 1-4.

Dangerous goods training programmes for designated postal operators must be subjected to review and approval by the BDCA where the mail is accepted.

The procedures of designated postal operators for controlling the introduction of dangerous goods in mail into air transport shall be approved by the BDCA where the mail is accepted.

BCAR 18.287 Penalties

The BDCA shall take such measures as it may deem appropriate to achieve compliance with its dangerous goods regulations including the prescription of appropriate penalties for violations.



SUBPART K - DANGEROUS GOODS ACCIDENT AND INCIDENT REPORTING

BCAR 18.290 Dangerous goods accident and incident reporting

- (a) With the aim of preventing the recurrence of dangerous goods accidents and incidents, procedures shall be established for investigating and compiling information concerning such accidents and incidents. Reports on such accidents and incidents shall be made in accordance with the detailed provisions of the Technical Instructions and this BCAR.
- (b) With the aim of preventing the recurrence of instances of undeclared or misdeclared dangerous goods in cargo, each Contracting State shall establish procedures for investigating and compiling information concerning such occurrences which occur in its territory and which involve the transport of dangerous goods originating in or destined for another State. Reports on such instances shall be made in accordance with the detailed provisions of the Technical Instructions.
- (c) The operator within Belizean territory or the operator with Belizean flag carrier who is outside Belizean territory shall report any dangerous goods accident, dangerous goods incident or the finding of undeclared or misdeclared dangerous goods in cargo or passenger's baggage, wherever it occurs, to the BDCA.
- (d) Subject to paragraph BCAR 18.285(c), the report required under BCAR 18.285a shall be dispatched in writing, or in such other form as approved by the BDCA, by the quickest available means to the Governor within 72 hours of the occurrence coming to the knowledge of the operator. It shall contain as much of the following information as is appropriate to the occurrence within the indicated in appendix 1:
 - (1) date of the occurrence; and
 - (2) location of the occurrence, flight number and flight date; and
 - (3) description of the goods and the reference number of the air waybill, pouch, baggage tag and ticket; and
 - (4) proper shipping name (including the technical name, if applicable); and
 - (5) UN/ID number; and
 - (6) class or division in accordance with the Technical Instructions and any subsidiary risk(s); and
 - (7) type of packaging and the packaging specification marking; and
 - (8) quantity of dangerous goods; and
 - (9) name and address of the shipper or passenger; and
 - (10) suspected cause of the occurrence; and



- (11)action taken; and
- (12) any other reporting action taken; and
- (13)name, title, address and contact number of the reporter; and
- (14) any other relevant details.
- (e) If any of the information in BCAR 18.270b is not available at the time the report is made, the operator shall dispatch the information to the BDCA in writing, or in such other form as the BDCA may approve, and by the quickest available means within 72 hours of the information coming into his possession.



SUBPART L - DANGEROUS GOODS SECURITY

BCAR 18.295 General

This subpart addresses the security responsibilities of operators, shippers and others involved in the transport of dangerous goods aboard aircraft. It shall be noted that Annex 17 provides comprehensive requirements for implementation of security measures by BDCA to prevent nulawful interference with civil aviation or when such interference has been committed. In addition, the Security Manual for Safeguarding Civil Aviation against Acts of Unlawful Interference (Doc 8973 - Restricted) provides procedures and guidance on aspects of aviation security and is intended to assist in the implementation of BDCA security programmes. The requirements in this Subpart are intended to supplement the requirements of Annex 17 and to implement measures to be taken to minimize theft or misuse of dangerous goods that may endanger persons or property. The provisions of this Subpart do not supersede requirements of Annex 17 or the Security Manual.

BCAR 18.300 General Security Provisions

- (a) All persons engaged in the transport of dangerous goods shall consider security requirements for the dangerous goods commensurate with their responsibilities.
- (b) Dangerous goods shall only be offered to operators that have been appropriately identified.
- (c) The Operator shall follow the provisions described on the technical Instructions for the following UNs:
 - (1) UN 2908 and UN 2909 excepted packages;
 - (2) UN 2910 and UN 2911 excepted packages with an activity level not exceeding the A2 value; and
 - (3) UN 2912 LSA-I and UN 2913 SCO

BCAR 18.305 Security Training

- (a) The operator shall include elements of security awareness in their security programmes.
- (b) Security awareness training shall address the nature of security risks, recognition of security risks, methods to address and reduce such risks and actions to be taken in the event of a security breach. It should include awareness of security plans (if appropriate) commensurate with the responsibilities of individuals and their role in implementing security plans.
- (c) Persons who have received security training in accordance with the requirements of a National Security Plan or other security requirements that fulfil the elements of BCAR 18.305 need not receive additional training.
- (d) Such training shall be provided or verified upon employment in a position involving dangerous goods transport. Recurrent training shall take place within 24 months of previous training to ensure knowledge is current.



(e) Records of all dangerous goods security training undertaken shall be kept by the employer for a period of time and made available to the employee if requested, by the BDCA and/or the appropriate national authority.

BCAR 18.310 Security Plans

Operators, shippers and others engaged in the transport of high consequence dangerous goods (see BCAR 18.320) shall adopt, implement and comply with a security plan that addresses at least the elements specified in BCAR 18.315

BCAR 18.315 Elements of a Security Plan

- (a) At the minimum, the security plan shall comprise of the following elements:
 - specific allocation of responsibilities for security to competent and qualified persons with appropriate authority to carry out their responsibilities;
 - (2) records of dangerous goods or types of dangerous goods transported;
 - (3) review of current operations and assessment of vulnerabilities, including inter-modal transfer, temporary transit storage, handling and distribution as appropriate;
 - (4) clear statement of measures including training policies (including response to higher threat conditions, new employee/employment verifications etc.), operating practices (e.g. access to dangerous goods in temporary storage proximity to vulnerable infrastructure etc.), equipment and resources that are to be used to reduce security risks;
 - (5) effective and up to date procedures for reporting and dealing with security threats, breaches of security or security incidents;
 - (6) procedures for the evaluation and testing of security plans and procedures for periodic review and update of the plans;
 - (7) measures to ensure the security of transport information contained in the plan; and
 - (8) measures to ensure that the security of the distribution of transport documentation is limited as far as possible (such measures must not preclude provision of the transport documentation required by Section 8 of these Regulations).
 - (9) Operators, shippers and others with responsibilities for the safe and secure transport of dangerous goods shall cooperate with each other and with appropriate authorities to exchange threat information, apply appropriate security measures and respond to security incidents.



BCAR 18.320 List of High Consequence Dangerous Goods

(a) High consequence dangerous goods are those which have the potential for misuse in a terrorist event and which may, as a result, produce serious consequences such as mass casualties, mass destruction or, particular for class 7, mass socio-economic disruption. The following is an indicative list of high consequence dangerous goods in classes and divisions other than class 7:

Class 1 Division 1.1 explosives

Class 1 Division 1.2 explosives

Class 1 Division 1.3 compatibility group C explosives

Class 1 Division 1.4 UN Nos. 0104, 0237, 0255, 0267, 0289, 0361, 0365, 0366, 0440, 0441, 0455, 0456, 0500, 0512 and 0513

Class 1 Division 1.5 explosives

Class 1 Division 1.6 explosives

Division 2.3 toxic gases (excluding aerosols)

Class 3 desensitized explosives

Division 4.1 desensitized explosives

Division 6.1 substances of Packing Group I; except when transported under the excepted quantity provisions in 3.5

Division 6.2 infectious substances of Category A (UN Nos. 2814 and 2900) and medical waste of Category A (UN 3549)

(b) When national authorities issue exemptions, they shall consider all of the provisions in this Section.

BCAR 18.325 Radioactive Material

For radioactive material, the provisions of this Chapter are deemed to be complied with when the provisions of the Convention on Physical Protection of Nuclear Material (INFCIRC/274/Rev.1, IAEA, Vienna (1980)) and the IAEA circular on "Nuclear Security Recommendations on Physical Protection of Nuclear Material and Nuclear Facilities" INFCIRC/225/Rev.5, IAEA, Vienna (2011) are applied.



APPENDIX 1

HELICOPTERS OPERATIONS

- The requirements in this Appendix are in addition to the other provisions of this BCAR that applies to all operators.
 - 1.1 Due to the differences in the type of operations carried out by helicopters compared with aeroplanes, there may be circumstances when the full provisions of these BCAR are not appropriate or necessary, due to the operations involving unmanned sites, remote locations, mountainous areas, or construction sites, etc. In such circumstances and when appropriate, the BDCA may grant an approval in order to permit the carriage of dangerous goods without all of the normal requirements of these BCAR being fulfilled.
 - 1.2 When loading dangerous goods for open external carriage by a helicopter, consideration shall also be given to the type of packaging used and to the protection of those packaging's, where necessary, from the effects of airflow and weather (e.g. by damage from rain), refer to the Technical Instructions for additional general loading provisions.
 - 1.3 When dangerous goods are carried suspended from a helicopter, the operator shall ensure that consideration is given to the dangers of static discharge upon landing or release of the load.
 - 1.4 When helicopters are carrying passengers, in accordance with the Technical Instructions the BDCA may grant an approval to permit the carriage of dangerous goods either:
 - in the cabin, when those dangerous goods are associated with and accompanied by the passengers; or
 - b) in cargo compartments that do not meet requirements.
- 2. Carriage in the cabin by Helicopters of cargo aircraft only Dangerous Goods
 - 2.1 Packages bearing the "Cargo aircraft only" label may be carried in the cabin of a helicopter operating as a cargo aircraft with the approval of the BDCA.
 - 2.2 When granting such an approval, the BDCA shall consider:
 - a) the types and quantity of dangerous goods involved;
 - b) the types of packaging used;
 - c) the duration of the flight(s);
 - d) the types of operation; and
 - e) the ability to land quickly in the event of an emergency



- 3. Information to the Pilot-In-Command for Helicopter Operations
- 3.1 In the Technical Instructions provides that, with the approval of the BDCA, where circumstances make it impractical to produce written or printed information or on a dedicated form, the notification to the pilot-in-command may be abbreviated or be by other means (e.g. radio communication, as part of the working flight documentation such as a journey log or operational flight plan). Examples of such circumstances include:
 - a) when the helicopter does not land in order to pick up the dangerous goods such that it is not possible to provide written information at that location;
 - where the helicopter is in-flight, and the planned load is changed prior to being picked up without the helicopter landing;
 - when short, repetitive flights or a series of flights from different locations are undertaken by a helicopter where it is impractical to provide separate written information for each flight;
 - d) where dangerous goods are picked up from an unmanned site.

When granting such an approval, the BDCA shall consider all the circumstances under which the approval is being sought, the minimum information that shall be provided to the pilot-in-command and the procedures that the operator shall develop and implement to ensure that the information is provided, recorded, and filed.



APPENDIX 2

SEPARATION, SEGREGATION OF DANGEROUS GOODS

1 Segregation

- 1.1 Packages containing dangerous goods which might react dangerously one with another must not be stowed on an aircraft next to each other or in a position that would allow interaction between them in the event of leakage. As a minimum, the segregation scheme shown in this appendix must be followed in order to maintain acceptable segregation between packages containing dangerous goods having different hazards. The scheme applies irrespective of whether the hazard is the primary or subsidiary risk.
- 1.2 An "x" at the intersection of a row and column indicates that packages containing these classes of dangerous goods may not be stowed next to or in contact with each other, or in a position which would allow interaction in the event of leakage of the contents. Thus, a package containing Class 3 dangerous goods may not be stowed next to or in contact with a package containing Division 5.1 dangerous goods.

	Class or division										
Hazard label	1	2.1	2.2, 2.3	3	4.1	4.2	4.3	5.1	5.2	8	9 see 2.2.1.2
1	Note 1	Note 2	Note 2	Note 2	Note 2	Note 2	Note 2	Note 2	Note 2	Note 2	Note 2
2.1	Note 2	_	_	_	_	_	_	_	_	_	x
2.2, 2.3	Note 2	_	_	_	_	_	_	_	_	_	_
3	Note 2	_	_	_	_	_	_	x	_	_	x
4.1	Note 2	_	_	_	_	_	_	_	_	_	x
4.2	Note 2	_	_	_	_	_	_	x	_	_	_
4.3	Note 2	_	_	_	_	_	_	_	_	x	_
5.1	Note 2	_	_	X	_	X	_	_	_	_	x
5.2	Note 2	_	_	_	_	_	_	_	_	_	_
8	Note 2	_	_	_	_	_	X	_	_	_	_
9 see 2.2.1.2	Note 2	x	_	x	x	_	_	X	_	_	_

An "x" at the intersection of a row and column indicates that packages containing these classes of dangerous goods may not be stowed next to or in contact with each other, or in a position which would allow interaction in the event of leakage of the contents. Thus, a package containing Class 3 dangerous goods may not be stowed next to or in contact with a package containing Division 5.1 dangerous goods.

Packages containing dangerous goods with multiple hazards in the class or divisions which require segregation in accordance with this appendix need not be segregated from other packages bearing the same UN number.



2 Separation of explosive substances and articles

2.1 Only explosives in Division 1.4, Compatibility Group S, are permitted to be transported on passenger aircraft. Only the following explosives may be transported on a cargo aircraft:

Division 1.3: Compatibility Groups C, G

Division 1.4: Compatibility Groups B, C, D, E, G, S.

- 2.2 The extent to which explosives may be stowed together in an aircraft is determined by their "compatibility". Explosives are considered to be compatible if they can be stowed together without significantly increasing either the probability of an accident or, for a given quantity, the magnitude of the effects of such an accident.
- 2.3 Explosives in Compatibility Group S may be stowed with explosives in all compatibility groups.
- 2.4 For explosives of different division numbers and compatibility groups, the separation scheme shown the following table shall be followed in order to maintain acceptable distances between such packages.

Division and compatibility group	1.3C	1.3G	1.4B	1.4C	1.4D	1.4E	1.4G	1.48
1.3C			х					
1.3G			х					
1.4B	х	х		х	х	х	х	
1.4C			х					
1.4D			х					
1.4E			х					
1.4G			х					
1.4S								

An "x" at the intersection of a row and column indicates that explosives of these divisions and compatibility groups must be loaded into separate unit load devices and, when stowed aboard the aircraft, the unit load devices must be separated by other cargo with a minimum separation distance of 2 m. When not loaded in a unit load device, these explosives must be loaded into different, non-adjacent loading positions and separated by other cargo with a minimum separation distance of 2 m.



APPENDIX 3

DANGEROUS GOODS OCCURRENCE REPORT

See the Notes on the next page of ti- ble.	nis form. Those boxes where th	e heading is in italics	need only be completed if applica-			
Mark type of occurrence: Acc	cident 🗖 Incid	dent 🗖	Other Occurrence			
Operator:	2. Date of occurrence	3	Local time of occurrence:			
4. Flight date:	5. Flight no.:					
6. Departure airport:	7. Destination airpor	t				
8. Aircraft type:	9. Aircraft registratio	n:				
10. Location of occurrence:	11. Origin of the good	ds:				
13. Proper shipping name (includio	g the technical name):		14. UN/ID no. (when known):			
15. Class/division (when known):	16. Subsidiary risk(s):	17. Packing group	18. Category, (class 7 only)			
19. Type of packaging:	20. Packaging specification marking:	21. No. of package	es: 22. Quantity (or transport index, if applicable);			
23. Reference no. of Air Waybill:		•	•			
24. Reference no. of courier pouch,	baggage tag, or passenger tick	kst:				
25. Name and address of shipper, a	igant, passenger, etc.;					
26 Other relevant information (including suspected cause, any action taken):						
27. Name and title of person making	g report:	28. Telephone no.:				
29. Company/dept. code, E-mail or	Info\tail code	30. Reporter ref :				
31. Address:		32. Date/Signature				



Description of the occurrence (continuation):

- 1. Any type of dangerous goods occurrence must be reported, irrespective of whether the dangerous goods are contained in cargo, mail or baggage.
- A dangerous goods accident is an occurrence associated with and related to the transport of dangerous goods which results in fatal or serious injury to a person or major property damage. For this purpose, a serious injury is an injury which is sustained by a person in an accident and which: (a) requires hospitalisation for more than 48 hours, commending from the time the injury was received; (b) results in a tracture of any bones (except small tractures of fingers, toes, or nose); (c) involves iscerations which cause severe heemorrhage, nerve, muscle or tendon damage; (d) involves injury to any internal organ; (e) involves second or third degree burns; or any burns affecting more than 5% of the body surface; or (f) involves verified exposure to infecticus substances or injurious radiation. A dangerous goods accident may also be an aircraft accident; in which case the normal procedure for dangerous goods accidents must be followed.
- 3. A dangerous goods incident is an occurrence, other than a dangerous goods accident, associated with and related to the transport of dangerous goods, not necessarily occurring on board an aircraft, which results in injury to a person, properly damage, fire, breakage, spilage, leakage of field or radiation or chero evidence that the integrity of the puckag-ing has not been maintained. Any occurrence relating to the transport of derigenous goods which seriously jeopardises the aircraft or its occupants is also deemed to constitute a dangerous goods incident.
- This form may also be used to report any occasion when undeclared or misdeclared dangerous goods are discovered in cargo or when baggage contains dangerous goods which passengers are not permitted to take on board alteraft.
 An initial report should be dispatched within 72 hours of the occurrence, unless exceptional circumstances prevent this.
- The initial report may be made by any means but a written report should be sent as soon as possible, even if all the information is not available.
- Completed reports are normally sent to the competent authority.
- Copies of all relevant documents should be included with the report.
 Providing it is safe to do so, all dangerous goods, packagings, documents etc. relating to the occurrence must be retained until after the initial report has been made.
- 9. Requirements and procedures differ from state to state, it is recommended that the local competent authority be contacted in order to clarify the exact procedures to be followed in the event of a dangerous goods incident or accident.



SECTION 2 - ACCEPTABLE MEANS OF COMPLIANCE

GENERAL

- 1 GENERAL
- 1.1 This Section contains the acceptable means of compliance. These are not considered requirements and are presented for easier interpretation, explanation and/or acceptable methods for compliance that should be agreed upon before their inclusion in the BCAR 18.



SUBPART F - LABELLING AND MARKING

AMC 18.115 Labels (See BCAR 18.115)

Hazard Labels









Class 3



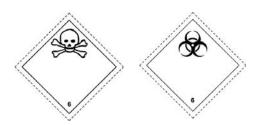
Class 4

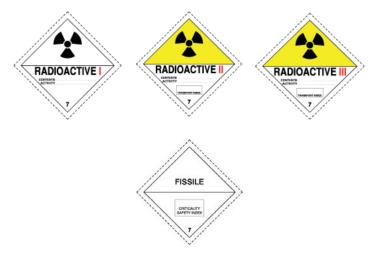






Class 6

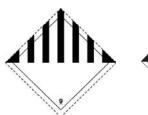






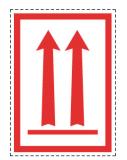
Class 8



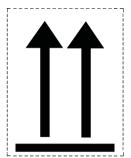




























SUBPART G - SHIPPER'S OR OPERATOR'S RESPONSIBILITIES

AMC 18.135 Dangerous goods transport document (See BCAR 18.135)

- 1. Specification for Declaration Form
 - 1.1. Format and Language
 - 1.1.1.The declaration form must be printed in the same format, except as provided hereafter, and show the same wording in English, as one of the specimen declaration forms. Additionally, if required, the wording in English may be supplemented by an accurate printed translation in another language. The spacing of columns and boxes, if any, appearing in the "Nature and Quantity of Dangerous Goods" box and delineated by dotted lines may be changed to accommodate shipper's requirements.
 - 1.1.2. Two specimens are shown on the following pages. The first specimen is designed for computerized completion, the second for manual completion. Both forms may be completed either manually or mechanically.
 - 1.2. Colour
 - 1.2.1.The declaration form may be printed in black and red on white paper, as shown in la figure 2.1 or it may be printed in red only on white paper. The diagonal hatchings printed vertically in the left and right margins must be printed in red.
 - 1.3. Size
 - 1.3.1.The declaration form must be printed either on ISO paper sizes A3 or A4 or on their North American equivalents: •ISO standard sizes are:

```
-A3: 297 × 420 mm (11¾ × 16½ in);
```

 $-A4: 297 \times 210 \text{ mm } (11\frac{3}{4} \times 8\frac{1}{4} \text{ in});$

Or

-Ledger: 11 × 17 in (280 × 430 mm); -Letter: 11 × 8½ in (280 × 215 mm).

FIGURE 2.1 A

Shipper's Declaration Specimen Designed for Computerized Completion



Shipper	Air Waybill No. Page of Pages Shipper's Reference Number (optional)
Consignee	For optional use for Company logo name and address
Two completed and signed copies of this Declaration must be handed to the operator.	WARNING
TRANSPORT DETAILS This shipment is within the imitations prescribed for: (delete non-applicable) PASSENGER CARGO ANGCARGO ONLY ANGCARFO	Failure to comply in all respects with the applicable Dangerous Goods Regulations may be in breach of the applicable law, subject to legal penalties.
Airport of Destination:	Shipment type: (delete non-applicable) [NON-RADIOACTIVE RADIOACTIVE]
	name, Class or Division (subsidiary risk), packing
UN Number or Identification Number, proper shipping r group (if required), and all other required information.	name, Class or Division (subsidiary risk), packing
	name, Class or Division (subsidiary risk), packing



FIGURE 2.1 B

Shipper's Declaration Specimen Designed for Manual Completion

Shipper		Page	ybill No. of Pages 's Reference Number (optional)		
Consignee			Compa	ional use for any logo d address	
Two completed and signed copies of this Dec be handed to the operator.	claration must	WAF	NING		
TRANSPORT DETAILS			e to comply in all re- erous Goods Regulat		
This shipment is within the imitations prescribed for delete non-applicable) PASSENGER CARGO AND CARGO AIRCRAFT ONLY	eparture:		applicable law, sub		
Airport of Destination:		Shipm NON-	ant type: (delete non-applica RADIOACTIVE RADIOA	ACTIVE	
NATURE AND QUANTITY OF DANGEROU					
Dangerous Goods Identificat	ion				
UN or Proper Shipping Name ID No.	Class or Division (Subsidiary Risk)	Pack- ing Group	Quantity and type of packing	Packing Inst.	Authorization
Additional Handling Information I hereby declare that the contents of the accurately described above by the procedural state of the proper condition for transpirements and also believe the accurate and also believe the proper condition for transpirements and an attoinal governmental	per shipping led/placarded port according	name, and , and are in g to applic	are n all Place and Date	***************************************	
			at all Signature		



AMC 18.155 Acceptance check (See BCAR 18.155)

- An operator must not accept for transport aboard an aircraft a package or overpack containing dangerous goods or a freight container containing radioactive material or a unit load device or other type of pallet containing dangerous goods as described in the Technical Instructions and this BCAR unless the operator has, by use of a checklist, verified the following:
 - 1.1. the documentation or, when provided, the electronic data, complies with the detailed requirements specified in the Technical Instructions and this BCAR
 - 1.2. the quantity of dangerous goods stated on the dangerous goods transport document is within the limits per package on a passenger or cargo aircraft as appropriate;
 - 1.3. the marking of the package, overpack or freight container accords with the details stated on the accompanying dangerous goods transport document and are clearly visible;
 - 1.4. where required, the letter in the packaging specification marking designating the packing group for which the design type has been successfully tested is appropriate for the dangerous goods contained within. This does not apply to overpacks where the specification marking is not visible;
 - 1.5. proper shipping names, UN numbers, labels, and special handling instructions appearing on the interior package(s) are clearly visible or reproduced on the outside of an overpack;
 - 1.6. the labelling of the package, overpack or freight container is as required by specified in the Technical Instructions and this BCAR
 - 1.7. the outer packaging of a package is of the type stated on the accompanying dangerous goods transport document and is permitted by the applicable packing instruction;
 - 1.8. the package or overpack does not contain different dangerous goods which require segregation from each other according to appendix 1.
 - 1.9. the package, overpack, freight container or unit load device is not leaking and there is no indication that its integrity has been compromised;
 - 1.10. an overpack does not contain packages bearing the "Cargo aircraft only" label unless:
 - 1.10.1. the packages are assembled in such a way that clear visibility and easy access to them is possible; or
 - 1.10.2. the packages are not required to be accessible under specified in the Technical Instructions and this BCAR or
 - 1.10.3. not more than one package is involved;



Note 1. — Minor discrepancies, such as the omission of dots and commas in the proper shipping name appearing on the transport document or on package markings, or minor variations in hazard labels which do not affect the obvious meaning of the label, are not considered as errors if they do not compromise safety and should not be considered as reason for rejecting a consignment.

Note 2. — Where packages are contained in an overpack or freight container, as permitted by specified in the Technical Instructions and this BCAR, the checklist should establish the correct marking and labelling of such an overpack or other type of pallet or freight container and not the individual packages contained in them. Where packages are contained in a unit load device, as permitted by specified in the Technical Instructions and this BCAR the checklist should not require the checking of packages individually for the correct marking and labelling.

Note 3. — An acceptance check is not required for dangerous goods in excepted quantities and radioactive material in excepted packages.



SAMPLES FOR ACCEPTANCE CHECKLIST

Checklists for non-radioactive material

DANGEROUS GOODS CHECKLIST FOR A NON-RADIOACTIVE SHIPMENT

The recommended checklist appearing on the following pages is intended to verify shipments at origin.

Never accept or refuse a shipment before all items have been checked.

Is the following information correct for each entry?

SHIPPERS DECLARATION FOR DANGEROUS GOODS (DGD)	YES	NO	N/A
1. Two copies in English and in the IATA form.			
2. Full name and address of Shipper and Consignee.			
3. If the Air Waybill number is not shown, enter it.			
4. The number of pages shown.			
5. If full name of Airport or City of Departure or Destination is not shown, enter it.			
6. The non-applicable Aircraft Type deleted.			
7. The word "Radioactive" deleted.			
Identification			
8. UN or ID Number, preceded by prefix			
9. Proper Shipping Name and the technical name in brackets for asterisked entries			
10. Class or Division, and for Class 1, the Compatibility Group			
11. Subsidiary Risk, in parentheses, immediately following Class or Division			
12. Packing Group			
13. Confirm application of relevant special provisions			



Quantity and Type of Packing	YES	NO	N/A
14. Number and Type of Packages			
15. Quantity and unit of measure (net, or gross followed by "G", as applicable) per package			
16. When different dangerous goods are packed in one outer packaging, the following rules are complied with:			
- Compatible according to appendix 1			
(Note exception for chemical kits/first aid kits.			
– UN packages containing Division 6.2.			
- "All packed in one (type of packaging)"			
- Calculation of "Q" value must not exceed 1.			
17. Overpack			
- Wording "Overpack Used"			
- Compatible according to appendix 1			
Packing Instructions			
18. Packing Instruction Number.			
Authorizations			
19. Wording "Limited Quantity" or "Ltd. Qty." if "Y" packing instruction used.			
20. The Special Provision Number.			
21. Indication that governmental authorization is attached, including a copy in English.			
22. Additional approvals for other items under.			
Additional Handling Information			



23. The mandatory statement shown for self-reactive and related substances of Division 4.1 and organic peroxides of Division 5.2, or samples thereof and for PBE			
24. Name and Telephone Number of a responsible person for Division 6.2 Infectious	YES	NO	N/A
Substance shipment.			
25. The air transport statement included.			
26. Name and Title (or Department) of Signatory, Place and Date indicated.			
27. Signature of Shipper.			
28. Amendment or alteration signed by Shipper.			
AIR WAYBILL – HANDLING INFORMATION	YES	NO	N/A
29. The statement: "Dangerous goods as per attached Shipper's Declaration" or "Dangerous Goods as per attached DGD"			
30. "Cargo Aircraft Only" or "CAO", if applicable.			
31. Where non-dangerous goods are included, the number of pieces of dangerous goods shown			
PACKAGE(S) AND OVERPACKS	YES	NO	N/A
32. Packaging conforms with packing instruction and is free from damage or leakage.	П	П	
gggg			
33 Same number and type of packagings and overpacks delivered as shown on DGD		П	
33. Same number and type of packagings and overpacks delivered as shown on DGD.			
Markings			
Markings			



- Gross Weight within limits (Solids or Inner Packagings)			
- Infectious substance package marking.			
35. The UN or ID number(s)			
36. The Proper Shipping Name(s) including technical name where required.			
	YES	NO	N/A
37. The full name(s) and Address(es) of Shipper and Consignee.			
38. The Net Quantity of Explosives and Gross Weight of the package for Class 1 items.			
39 For consignments of more than one package of Classes 2 to 6 & 8 the net quantity, or gross weight followed by "G", as applicable, marked on the packages.			
40. Carbon Dioxide, Solid (Dry Ice), the net quantity marked on the packages.			
41. The Name and Telephone Number of a responsible person for Division 6.2 Infectious Substances shipment.			
42. The Special Marking requirements shown for Packing Instruction 202.			
43. Limited Quantity packagings marked: "LIMITED QUANTITY" or "LTD. QTY."			
Labelling			
44. The label(s) identifying the Primary risk.			
45. The label(s) identifying the Subsidiary risk next to Primary risk label(s).			
46. Cargo Aircraft Only label, on the same surface near the Hazard label(s).			
47. "Orientation" labels, if applicable.			
48. "Magnetized Material" label, if applicable.			
49. "Cryogenic Liquid" labels, if applicable.			
50. "Keep Away from Heat" label, if applicable.			
51. All above labels correctly affixed and all irrelevant marks and labels removed.		П	



For Overpacks			
52. Packaging Use markings and hazard and handling labels, as required must be clearly visible or reproduced on the outside of the overpack.			
53. The word "Overpack" marked if all markings and labels are not visible.			
54. "Cargo Aircraft Only" restrictions.			
GENERAL	YES	NO	N/A
55. State and Operator variations complied with.			
56. Cargo Aircraft Only shipments, a cargo aircraft operates on all sectors.			
Comments:			_ _ _ _



SECTION – 2		BCAR 18
Checked by:		
Place:	Signature:	
Date:	Time:	

IF ANY BOX IS CHECKED "NO", DO NOT ACCEPT THE SHIPMENT AND GIVE A DUPLICATE COPY OF THIS COMPLETED FORM TO THE SHIPPER.



Checklists for radioactive material

DANGEROUS GOODS CHECKLIST FOR A RADIOACTIVE SHIPMENT

The recommended checklist appearing on the following pages is intended to verify shipments at origin.

Never accept or refuse a shipment before all items have been checked.

Is the following information correct for each entry?

SHIPPERS DECLARATION FOR DANGEROUS GOODS (DGD)		NO	N/A
1. Two copies in English and in the IATA format.			
2. Full name and address of Shipper and Consignee.			
3. If the Air Waybill number is not shown, enter it.			
4. The number of pages shown.			
5. The non-applicable Aircraft Type deleted.			
6. If full name of Airport or City of Departure or Destination is not shown, enter it.			
7. The word "Non-Radioactive" deleted.			
Identification			
8. UN Number, preceded by prefix "UN"			
9. Proper Shipping Name.			
10. Class 7.			
11. Subsidiary Risk, in parentheses, immediately following Class.			
12. Packing Group if required for Subsidiary Risk.			
Quantity and Type of Packing			
13. Name or Symbol of Radionuclide(s).			



14. A description of the physical and chemical form if in other form.			
15. "Special Form" (not required for UN 3332 or UN 3333) or low dispersible material.			
16. The number and type of packages and the activity in becquerel or multiples thereof			
in each package. For Fissile Material the total weight in grams or kilograms of fissile			
material may be shown in place of activity.			
17. For different individual radionuclides, the activity of each radionuclide and the words			
"All packed in one"			
18. Activity within limits for Type A packages, Type B, or Type C (see attached			
competent authority certificate)		Ш	Ш
19. Words "Overpack Used" shown on the DGD.			
Packing Instructions			
20. Category of package(s) or overpack.			
21. Transport Index and dimensions for Category II and Category III only.			
22. For Fissile Material the Criticality Safety Index or the words "Fissile Excepted"			
Authorizations			
23. Identification marks shown and a copy of the document in English attached to DGD for the following:			
- Special Form approval certificate.			
– Low dispersible material approval certificate.			
Type B package design approval certificate.			
- Other approval certificates as require.			
24. Additional Handling Information.			
25. The air transport statement included.			
26. Name and Title (or Department) of Signatory, Place and Date indicated.			
27. Signature of Shipper.			



28. Amendment or alteration signed by Shipper			
AIR WAYBILL – HANDLING INFORMATION	YES	NO	N/A
29. The statement: "Dangerous goods as per attached Shipper's Declaration" or		П	
"Dangerous Goods as per attached DGD".			
30. Cargo Aircraft Only or CAO, if applicable.			
31. Where non-dangerous goods are included, the number of pieces of dangerous			
goods shown.		Ш	Ш
PACKAGE(S) AND OVERPACKS	YES	NO	N/A
FACRAGE(S) AND OVERFACES	ILS	NO	IN/A
32. Same number and type of packagings and overpacks delivered as shown on DGD.			
33. Unbroken transportation seal and package in proper condition for carriage.			
Markings			
34. Industrial packages.			
35. Type A packages			
36. Type B packages.			
37. Type C packages.			
38 Packages containing Fissile material.			
39. The UN Number.			
40. The Proper Shipping Name.			
41. The full Name and Address of the Shipper and Consignee.			
42. The permissible gross weight if it exceeds 50 kg.			
Labelling			
43. Two correctly completed Radioactive Hazard labels on opposite sides.			



44. Applicable label(s) identifying the Subsidiary risk next to the Radioactive Hazard labels completed. 45. Two Cargo Aircraft Only labels, if required, on the same surface near the Hazard labels. 46. For fissile materials, two correctly completed Criticality Safety Index labels on the same surface as the hazard Labels. 47. All labels correctly affixed and irrelevant marks and labels removed. For overpacks 48. Packaging markings as required must be clearly visible or reproduced on the outside of the overpack. 49. The word "Overpack" marked if all markings are not visible. 50. Hazard labels reflect total for overpack. 51. Conditions of Overpacks and Freight Containers complied with. GENERAL 52. State and Operator variations complied with. 53. Cargo Aircraft Only shipments, a cargo aircraft operates on all sectors. 54. Packages containing Carbon dioxide solid (dry ice), the marking, labelling and documentary requirements complied with [Packing Instruction 904.			
abels completed.			
46. For fissile materials, two correctly completed Criticality Safety Index labels on the same surface as the hazard Labels. 47. All labels correctly affixed and irrelevant marks and labels removed. For overpacks 48. Packaging markings as required must be clearly visible or reproduced on the outside of the overpack. 49. The word "Overpack" marked if all markings are not visible. 50. Hazard labels reflect total for overpack. 51. Conditions of Overpacks and Freight Containers complied with. GENERAL 52. State and Operator variations complied with. 53. Cargo Aircraft Only shipments, a cargo aircraft operates on all sectors. 54. Packages containing Carbon dioxide solid (dry ice), the marking, labelling and documentary requirements complied with [Packing Instruction 904.	L	ш	
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same surface as the hazard Labels. 47. All labels correctly affixed and irrelevant marks and labels removed. For overpacks 48. Packaging markings as required must be clearly visible or reproduced on the outside of the overpack. 49. The word "Overpack" marked if all markings are not visible. 50. Hazard labels reflect total for overpack. 51. Conditions of Overpacks and Freight Containers complied with. GENERAL YES 52. State and Operator variations complied with. 53. Cargo Aircraft Only shipments, a cargo aircraft operates on all sectors. 54. Packages containing Carbon dioxide solid (dry ice), the marking, labelling and documentary requirements complied with [Packing Instruction 904.	_		
47. All labels correctly affixed and irrelevant marks and labels removed. For overpacks 48. Packaging markings as required must be clearly visible or reproduced on the outside of the overpack. 49. The word "Overpack" marked if all markings are not visible. 50. Hazard labels reflect total for overpack. 51. Conditions of Overpacks and Freight Containers complied with. GENERAL YES 52. State and Operator variations complied with. 53. Cargo Aircraft Only shipments, a cargo aircraft operates on all sectors. 54. Packages containing Carbon dioxide solid (dry ice), the marking, labelling and documentary requirements complied with [Packing Instruction 904.	N	NO	N/
For overpacks 48. Packaging markings as required must be clearly visible or reproduced on the outside of the overpack. 49. The word "Overpack" marked if all markings are not visible. 50. Hazard labels reflect total for overpack. 51. Conditions of Overpacks and Freight Containers complied with. GENERAL F2. State and Operator variations complied with. 53. Cargo Aircraft Only shipments, a cargo aircraft operates on all sectors. 54. Packages containing Carbon dioxide solid (dry ice), the marking, labelling and documentary requirements complied with [Packing Instruction 904.			
48. Packaging markings as required must be clearly visible or reproduced on the outside of the overpack. 49. The word "Overpack" marked if all markings are not visible. 50. Hazard labels reflect total for overpack. 51. Conditions of Overpacks and Freight Containers complied with. GENERAL 52. State and Operator variations complied with. 53. Cargo Aircraft Only shipments, a cargo aircraft operates on all sectors. 54. Packages containing Carbon dioxide solid (dry ice), the marking, labelling and documentary requirements complied with [Packing Instruction 904.	Г		
of the overpack. 49. The word "Overpack" marked if all markings are not visible. 50. Hazard labels reflect total for overpack. 51. Conditions of Overpacks and Freight Containers complied with. GENERAL 52. State and Operator variations complied with. 53. Cargo Aircraft Only shipments, a cargo aircraft operates on all sectors. 54. Packages containing Carbon dioxide solid (dry ice), the marking, labelling and documentary requirements complied with [Packing Instruction 904.			
50. Hazard labels reflect total for overpack. 51. Conditions of Overpacks and Freight Containers complied with. GENERAL 52. State and Operator variations complied with. 53. Cargo Aircraft Only shipments, a cargo aircraft operates on all sectors. 54. Packages containing Carbon dioxide solid (dry ice), the marking, labelling and documentary requirements complied with [Packing Instruction 904.			Г
51. Conditions of Overpacks and Freight Containers complied with. GENERAL 52. State and Operator variations complied with. 53. Cargo Aircraft Only shipments, a cargo aircraft operates on all sectors.			
GENERAL 52. State and Operator variations complied with. 53. Cargo Aircraft Only shipments, a cargo aircraft operates on all sectors. 54. Packages containing Carbon dioxide solid (dry ice), the marking, labelling and documentary requirements complied with [Packing Instruction 904.			
52. State and Operator variations complied with. 53. Cargo Aircraft Only shipments, a cargo aircraft operates on all sectors. 54. Packages containing Carbon dioxide solid (dry ice), the marking, labelling and documentary requirements complied with [Packing Instruction 904.			
52. State and Operator variations complied with. 53. Cargo Aircraft Only shipments, a cargo aircraft operates on all sectors. 54. Packages containing Carbon dioxide solid (dry ice), the marking, labelling and documentary requirements complied with [Packing Instruction 904.	. NI	NO	N/
53. Cargo Aircraft Only shipments, a cargo aircraft operates on all sectors. 54. Packages containing Carbon dioxide solid (dry ice), the marking, labelling and documentary requirements complied with [Packing Instruction 904.	IN	NO	IN/
54. Packages containing Carbon dioxide solid (dry ice), the marking, labelling and documentary requirements complied with [Packing Instruction 904.			
documentary requirements complied with [Packing Instruction 904.			
Comments:			

Issue: 3 Revision: 0



SECTION – 2		BCAR 18
Checked by:		
Place:	Signature:	
Date:	Time:	

*IF ANY BOX IS CHECKED "NO", DO NOT ACCEPT THE SHIPMENT AND GIVE A DUPLICATE COPY OF THIS COMPLETED FORM TO THE SHIPPER.



Checklists for DRY ICE

ACCEPTANCE CHECKLIST FOR DRY ICE (Carbon Dioxide, solid) (For use when a Shipper's Declaration for Dangerous Goods is not required)

A checklist is required for all shipments of dangerous goods to enable proper acceptance checks to be made. The following example checklist is provided to assist shippers and carriers with the acceptance of dry ice when packaged on its own or with non-dangerous goods.

Is the following information correct for each entry?

The Air Waybill contains the following information in the "Nature and Quantity of Goods" box		NO	N/A
1. The UN Number "1845", preceded by the prefix "UN"			
2. The words "Carbon dioxide, solid" or "Dry ice"			
3. The Class number "9"			
4. The number of packages of dry ice			
5. The net quantity of dry ice in kilograms Note: The packing group "III" and packing instruction "904" are optional.			
Quantity			
6. The quantity of dry ice per package is 200 kg or less.			
Packages and Overpacks			
7. The number of packages containing dry ice delivered as shown on the.			
Air Waybill.			
8. Packages are free from damage and in a proper condition for carriage.			
The packaging conforms with Packing Instruction 904 and the package is vented to permit the release of gas.			
Markings (Only use this section when accepting individual packages containing dry ice)			
10. The words "Carbon dioxide, solid" or "Dry ice"			
11. The UN number "1845" preceded by prefix "UN"			

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12. Full name and address of the shipper and consignee.		NO	N/A
13. The net quantity of dry ice within each package.			
Labels			
14. Class 9 label affixed.			
15. Irrelevant marks and labels removed.			
State and Operator Variations.			
16. State and operator variations complied with.			
Comments:			_
			-
			-
			-



SECTION – 2		BCAR 18
Checked by:		
Place:	Signature:	
Date:	Time	

*IF ANY BOX IS CHECKED "NO", DO NOT ACCEPT THE SHIPMENT AND GIVE A DUPLICATE COPY OF THIS COMPLETED FORM TO THE SHIPPER.

MADE by the Minister responsible for civil aviation this 28th day of May, 2025.

(HON. JOHN BRICEÑO)

Prime Minister and Minister of Finance, Investment and Economic transformation, Civil Aviation and E-Governance (Minister responsible for civil aviation)