



IATA Dangerous Goods Regulations

65th Edition (English)

ADDENDUM

Posted 30 April 2024

Users of the IATA Dangerous Goods Regulations are asked to note the following amendments and corrections to the 65th Edition, effective 1 January 2024.

Where appropriate, changes or amendments to existing text have been highlighted (in yellow - PDF or grey - hardcopy) to help identify the change or amendment.

Section 2

New or Amended State Variations (Section 2.8.2)

Amend **RAG (Argentina)**

RAG-01 The Spanish language shall be used for markings and documents relating to the transport of dangerous goods in the case of flights originating in **or and** having as their final destination the territory of the Argentine Republic. In the case of international flights the English language shall also be used.

New or Amended Operator Variations (Sections 2.8.3 and 2.8.4)

2.8.3.4 - List

After Cathay Pacific Airways	CX	Add	Cebu Pacific	5J
After Korean Airlines	KE	Add	La Compagnie	B0
After Oman Air	WY	Add	One Air	HC

After 4Y (EW Discover GmbH) (page 79) insert

5J (Cebu Pacific)

5J-01 Advance arrangements for shipment of dangerous goods must be made not later than 48hrs before the intended flight.

5J-02 The shipper must provide a 24-hour emergency telephone number of a person/agency who is knowledgeable of the hazards, characteristics and actions taken in case of an accident or incident concerning the dangerous goods being transported. This telephone number, including country and area code, preceded by the words "Emergency Contact" or "24-hour contact number" must be inserted on the DGD preferably in the "Additional Handling Information" box.

5J-03 Radioactive material will not be accepted.

5J-04 Dangerous goods - Infectious Substances Category B will not be accepted.

5J-05 Dangerous Goods UN3171 – Battery Powered vehicle or Battery Powered equipment will not be accepted

5J-06 Used and/or refurbished lithium batteries packed with or contained in equipment will not be accepted.

5J-07 Only the following dangerous goods in consolidation will be accepted for carriage:

- Consolidation having one master airway bill with only one house airwaybill;

- ~~Consolidation with lithium/metal cells and batteries under Section II Packing Instructions 966, 967, 969, 970 as the only dangerous goods;~~
- ~~consolidations having multiple house air waybills containing ID 8000 (consumer commodities) as the only dangerous goods;~~
- ~~consolidations having multiple house air waybills containing UN 1845 (carbon dioxide, solid–or dry ice) when used as a refrigerant for non-dangerous goods as the only dangerous goods.~~

Amend **8V (Astral Aviation)**

8V-01 The shipper must provide a 24-hour emergency telephone number of a person/agency, who is knowledgeable of the hazards, characteristics and actions to be taken in case of an accident or incident concerning each of the dangerous goods being transported. This telephone number, including the country and area code, preceded by the words “Emergency Contact” or “24-Hour Number” should be shown in the Additional Handling Information box of the DGD. ~~and on the package (see 8.1.6.11 and 10.8.3.11).~~

8V-03 ~~Special provision A70 will not be applicable for all~~ internal combustion engines and fuel cell engines, being shipped either separately or incorporated into a vehicle, machine or other apparatus, the fuel tank or fuel system of which contains or has contained fuel. ~~They must be classified according to the regulations and accompanied with a Shipper's Declaration of Dangerous Goods in accordance with these Regulations, and special provision A70 cannot be applied.~~

8V-04 ~~Dangerous Goods Shipments will only be accepted for carriage, by prior approval, before being presented for transport. Requests for approval must be emailed to: Email: loadcontrol@astral-aviation.com~~

~~Safety Data Sheet (SDS) must be provided for all dangerous goods, including consignments containing lithium batteries prepared in accordance with Section II of the relevant packing instructions.~~

Amend **AF (Air France)**

AF-01 Packages and overpacks containing Lithium ion cells or batteries packed with/contained in equipment – UN 3481 (respectively Packing Instructions 966 and 967) and Lithium metal cells or batteries packed with/contained in equipment – UN 3091 (respectively Packing Instructions 969 and 970) ~~shall not exceed individually must not individually exceed~~ a maximum height of 1.60 m. A derogation may be exceptionally granted upon prior request.

AF-05 For ~~packages of lithium cell(s), or battery(ies), lithium cell or battery packages~~ prepared in compliance with Section II of packing instructions 966, 967, 969 and 970, delivered in bulk or in Shipper Unit Load Device (BUP), the air waybill must show the number of pieces bearing the lithium battery mark in the box “Nature and Quantity of Goods”. In case the air waybill has multiple BUPs, the number of pieces bearing the lithium battery mark must be indicated per BUP

Before **AF-08** – Add new

AF-07 ~~Lithium ion cells or batteries packed with/contained in equipment – UN 3481 (respectively Packing Instructions 966 and 967) and Lithium metal cells or batteries packed with/contained in equipment – UN 3091 (respectively Packing Instructions 969 and 970) shipped under an approval issued by an appropriate authority under special provisions A88 are FORBIDDEN on Air France aircraft.~~

- ☼ **AF-07 AF-08** Radioactive material packages Categories II and III are only accepted on Passenger flights if their height, including transport base (pallet type) or dispatch floor, does not exceed 100 cm.

After **AZ (ITA Airways)** insert

B0 (La Compagnie)

✈ **B0-01** Class 7 – Radioactive material, including all categories of excepted packages, will not be accepted for transport.

B0-02 The number of packages marked with the lithium battery mark in compliance with the Section II of packing instructions 966-967, 969-970, must be added in the “Nature of quantity of Goods” box of the air waybill.

B0-03 For shipments of UN 3171 powered by lithium batteries, the additional marking “Contains Lithium batteries” is required. The marking must meet the requirements as stated in 7.1.4.4.1 of DGR and near the proper shipping name mark.

B0-04 When requested, the shipper must provide a **Safety Data Sheet (SDS)** which includes the UN number, proper shipping name, packing group (where applicable) and all other information relevant to class/hazard classification and transport by aircraft.

Amend **CI (China Airlines)**

CI-01 The following dangerous goods will not be accepted for carriage as cargo on China Airlines' passenger flights:

1. Class 1 to Class 8; except for UN 2908, **UN 2909**, UN 2910, UN 2911, UN 3164 meeting requirement of PI 208(a) and UN 3373;
2. fully regulated lithium ion batteries, UN 3481 (Class 9) as per Section I of PI 966–PI 967 (RLI);
3. fully regulated lithium metal batteries, UN 3091 (Class 9) as per Section I of PI 969–PI 970 (RLM);
4. UN 3171 Battery-powered vehicle (Class 9) powered by lithium batteries.

Amend **CM (Copa Airlines–Cargo)**

CM-02 Class 8, Corrosives in Packing Group I and II will ~~only be transported in by~~ “Cargo Aircraft Only”, **restricted in pax aircraft.**

CM-03 CM will only transport dangerous goods of Class 2, Division 2.1, only UN 1950 aerosols without subsidiary hazard and Division 2.2, permitted on a passenger aircraft, including refrigerated liquified gases, Class 3, Class 6 (Division 6.2 infectious substances Category B) Class 7 medicinal items with radioactive components and Class 9.

Note:

The above provision does not apply to COMAT (Company Material). Both prohibitions mentioned above do not apply to COMAT (company material). All types of dangerous goods can be sent, if the regulations allow it on a passenger plane, and if it is cargo exclusively for a cargo aircraft, it must be transported under these regulations.

Amend **FX (Federal Express)**

FX (Federal Express)

FX-02

(a) Except for UN 1230—Methanol and Excepted Quantities (EQ), substances with a primary or subsidiary hazard of Division 6.1 in Packing Group I or II must be prepared as follows:

- Shipments with an origin and destination within in the USA, including Puerto Rico and U.S. territories: In either a UN specification packaging that meets Packing Group I performance standards, a US DOT Special Permit (SP) packaging, or prepared in accordance with 49 CFR 173.13
- Shipments with an origin or destination outside the USA: In a UN specification packaging that meets Packing Group I performance standards.

Note:

Subsidiary hazards of Division 6.1 without a packing group are not subject to FX-02a.

- (b) Poison Inhalation Hazard (PIH) with a hazard zone “A” (reference 49 CFR 173.133 for zones) or any Class 2 substance with a toxic primary or subsidiary hazard label will not be accepted for carriage.
- (c) Polychlorinated biphenyls: The following Class 9 materials, if known or suspected to contain PCBs, must be packaged as follows—for liquids: IP3 or IP3A inner metal packaging with absorbent material utilized to fill all available space; for solids: any inner packaging as per applicable packing instruction is permitted. Outer packaging must be a 1A2 steel drum, 4H2 plastic box, USA DOT-SP 8249, DOT-SP 9168 or DOT-SP 11248 (**see Packing Instructions [–] listed after each substance**):

UN Number —Description

UN 2315 — Polychlorinated biphenyls, liquid [964]

UN 3077 — Environmentally hazardous substance, solid, n.o.s.★ [956, Y956]

UN 3082 — Environmentally hazardous substance, liquid, n.o.s.★ [964, Y964]

UN 3432 — Polychlorinated biphenyls, solid [956]

- (d) Division 4.3 dangerous goods must be offered as follows:

U.S. domestic shipments:

- under a limited quantity “Y” Packing Instruction; or
- in accordance with 49 CFR 173.13; or
- using a DOT Special Permit that does not require placarding for road transport.

Shipments originating in the U.S. and destined for a non-U.S. location must be offered:

- under a limited quantity “Y” Packing Instruction; or
- dropped off at a FedEx Express staffed facility that accepts dangerous goods.

Shipments originating in non-U.S. locations destined for U.S. location must be offered:

- under a limited quantity “Y” Packing Instruction; or
- shipped as hold-for-pickup at a FedEx Express staffed facility that accepts dangerous goods.

- (e) Regardless of origin or destination, FedEx Express will only accept the UN numbers listed below when the packaging complies with 49 CFR 173.302(f), 173.304(f) and meet DOT31FP thermal resistance and flame penetration requirements as prescribed in 49CFR Part 178 Appendix D and E (see USG-18). **Packaging must be a UN specification packaging that meets Packing Group I or II performance standards. In addition,** outer packages must be marked by the manufacturer with the additional certification mark “DOT31FP”.

To ensure compliance with both USG-18 and FX-02(e) variations, FedEx Express will not accept the UN numbers listed in this variation in overpacks unless one of the following is met:

- Each outer package’s DOT31FP certification mark is visible for inspection by the carrier, or

- The Shipper's Declaration contains the additional compliance statement: "This shipment is prepared in accordance with USG-18 and FX-02(e)", or
- The overpack is marked "DOT31FP compliant".

See Packing Instructions [–] listed after each substance:

UN Number —Description

UN 1072 — Oxygen, compressed [200]

UN 1070 — Nitrous oxide [200]

UN 2451 — Nitrogen trifluoride [200]

UN 3156 — Compressed gas, oxidizing, n.o.s. ★ [200]

UN 3157 — Liquefied gas, oxidizing, n.o.s. ★ [200]

UN 3356 — Oxygen generator, chemical [565]

(f) The following dangerous goods may be shipped within the USA and Puerto Rico in accordance with the current edition of Title 49 Code of Federal Regulations (49 CFR):

- Magnetized material;
- Special permit packaging;
- Environmentally hazardous substance, liquid, n.o.s. for nonbulk packages*;
- Environmentally hazardous substance, solid, n.o.s. for nonbulk packages;
- Shipments containing ethyl alcohol in small amounts as defined by 49 CFR 173.150 (g)*;
- Some U.S. Department of Transportation (DOT) special permits that have been approved for air transportation.

* Shipments containing liquids offered under these 49 CFR exceptions must also meet the general packaging provisions in IATA 5.0.2.4.1 and 5.0.2.8.

⊕ **FX-03**

- (a) Class 7 substances offered on FedEx International Priority Freight (IPF), FedEx International Premium (IP1), or FedEx International Express Freight (IXF) require a pre-alert or pre-approval. Contact +1 877-398-5951 for additional information. ~~All fissile materials are prohibited for transport internationally.~~
- (b) Class 7 shipments originating in a non-U.S. location require pre-approval. Call your local FedEx customer service number and ask for FedEx Express Freight customer service.
- (c) FedEx Express will not accept labelled radioactive material with a subsidiary hazard of 1.4, 2.1, 3, 4.1, 4.2, 4.3, 5.1, 5.2, 8, or 2.2 with a Cargo Aircraft Only label unless the shipper is pre-approved.
- (d) All fissile shipments worldwide require pre-approval. Call +1 901 375 6806 and press "4" to reach the next Dangerous Goods Agent for assistance.
- (e) For mixtures or solutions of radionuclides enter "mixture" or "solution" as appropriate in the Quantity and Type of Packaging in association with the physical and chemical form (e.g. liquid salt solution or solid oxide mixture).

FX-04

(a) The following Class 8 dangerous goods will not be accepted for carriage (**see Packing Instructions [–] listed after each substance**):

UN Number —Description

UN 1796 — **Nitrating acid mixture**, over 40% concentration [854, 855]

UN 1826 — **Nitrating acid mixtures, spent**, over 40% concentration [854, 855]

UN 2031 — **Nitric acid**, over 40% concentration [854, 855]

When shipping the above dangerous goods in acceptable concentrations, the concentration **MUST** be indicated on the Shipper's Declaration in association with the proper shipping name. **The concentration also MUST be indicated on the Shipper's Declaration in association with the proper shipping name when "Solution" is added to the Proper Shipping Names above, or when Nitric acid, Nitrating acid mixture, or Nitrating acid mixtures, spent are listed as technical names as part of the proper shipping name entry.**

- (b) Waste as defined in local, State or international regulations, will not be accepted for carriage.
- (c) Items that meet the definition of Federal Select Agent Program (FSAP) or "Select Agents" as defined by the U.S. Center for Disease Control (CDC) will not be accepted for carriage. See:
<https://www.cdc.gov/phpr/dsat/what-is-select-agents.htm>
- (d) The following materials will not be accepted for carriage (**see Packing Instructions [-] listed after each substance**):

UN Number —Description

UN 1001 — **Acetylene, dissolved** [200]

UN 1162 — **Dimethyldichlorosilane** [377]

UN 1308 — **Zirconium suspended in a flammable liquid**, Packing Group I, [361]

UN 1873 — **Perchloric acid, over 50% concentration** [553]

- (e) FedEx Express will not accept shipments prepared in accordance with Special Provision A209 and shipments with a competent authority approval that meet the conditions of Special Provision A2 or A183, unless specifically pre-approved.
- (f) **Hover boards or similar Small battery-powered vehicles (UN 3174)** will only be accepted from companies when new and in unopened original packaging. Used, refurbished self-balancing vehicle shipments from individuals, resellers, and third-party shipments will not be accepted.

Examples of small battery-powered vehicles subject to this variation include:

- **Hoverboards**
- **Self-balancing scooters**
- **Unicycle scooters and one-wheeled personal transport vehicles**

FX-08 When a Shipper's Declaration is required, three (3) copies must be provided with each shipment at the origin location. At least two of the copies must have the diagonal hatchings printed vertically in the left and right margins and must be printed in red.

When a shipment (or consignment) consists of more than one outer package or overpack, one additional black and white copy of the Shipper's Declaration must be affixed by the shipper to each additional outer package or overpack in the shipment.

FX-18 Shipper's Declarations for dangerous goods for all FedEx Express dangerous goods shipments originating in the US must be prepared using software with dangerous goods compliance edit checks and by one of the following methods:

- FedEx electronic shipping solutions (**see updated information below**);
- Recognized shipper proprietary software; or
- FedEx recognized dangerous goods vendor software.

~~Update—All FedEx electronic shipping solutions must be version 2016 or newer on or before January 1, 2024. This includes FedEx Server applications and FedEx Web Services uploads. If the upload of the DG information is not using the FedEx DG Ready DG Data Upload Mode, or is not using the newest version of FedEx Café or FedEx.com by this date then shipments will not be accepted into the FedEx Express network.~~

FX-18 currently does not apply to:

- Shipments originating in non-U.S. locations (including U.S. territories overseas, such as Puerto Rico);
- FedEx International Express Freight® (IXF) and FedEx International Premium® (IP1);
- Shipments containing Class 7 radioactive materials.

Note:

A list of FedEx Express recognized dangerous goods shipping application vendors can be reviewed at <https://www.fedex.com/us; dangerous goods> (keyword).

Amend FZ (flydubai)

FZ-02 The following dangerous goods will not be accepted for carriage on flydubai:

- (a) **Class 1 (all divisions)**
- (b) Class 2 **(all divisions)**
 - ~~— Division 2.1—Flammable gas;~~
 - ~~— Division 2.2—Non-flammable, Non-toxic gas;~~
 - ~~— Division 2.3—Toxic gas.~~
- (c) Class 4 **(all divisions)**
 - ~~— Division 4.1—Flammable solids; self-reactive substances, polymerizing substances and solid desensitized explosives;~~
 - ~~— Division 4.2—Substances liable to spontaneous combustion;~~
 - ~~— Division 4.3—Substances which, in contact with water, emit flammable gases.~~
- (d) Class 5 **(all divisions)**
 - ~~— Division 5.1—Oxidizers;~~
 - ~~— Division 5.2—Organic peroxides~~
- (e) Class 6:
 - Division 6.2—Infectious Substances Category A (UN 2814, UN 2900).
- (f) Class 7:—Category II-Yellow and Category III-Yellow (RRY).
- (g) Class 8:
 - UN 2809—Mercury;
 - UN 3506—Mercury contained in manufactured articles, including those meeting Special Provision A69;
 - UN 2803—Gallium.
- (h) Class 9:

- UN 3090 – Lithium metal cells and batteries, including lithium alloy cells and batteries, prepared in accordance with Section IA and IB of Packing Instruction 968. This prohibition includes lithium metal batteries shipped under approval in accordance with Special Provisions A88 and A99 and exemption in accordance with Special Provisions A201.
- UN 3480 – Lithium-ion cells and batteries, including lithium polymer cells and batteries, prepared in accordance with Section IA and IB of Packing Instruction 965. This prohibition includes lithium-ion batteries shipped under approval in accordance with Special Provision A88 and A99 and exemption in accordance with Special Provision A201.

h)Others:

~~— Airmail containing dangerous goods (see 2.4)~~

Carriage of dangerous goods in all other classes and divisions requires pre-approval from Cargo.SHD@flydubai.com.

FZ-07 ~~Single packagings of drums, jerricans and boxes in steel, aluminium and other metal are not accepted. Outer packaging such as drums, jerricans and boxes, made of steel, aluminium and other metal are not accepted. Such materials can only be accepted in an overpack or elevated on a wooden/plastic pallet.~~

Insert new FZ-08

FZ-08 Dangerous goods packed in intermediate bulk containers (IBC) shall not be accepted.

FZ-09 ~~FZ-08~~ For any dangerous goods that is accepted for transport from the United Arab Emirates, the UAE GCAA freight forwarders certification number including the words “GCAA-DG-CERT #” must be added in the Handling Information Box of the Air Waybill (e.g. GCAA-DG-CERT # 111).

FZ-10 ~~FZ-09~~ Hoverboards or similar self-balancing vehicles (UN 3171) will only be accepted from companies when new and in unopened original packaging. Used, refurbished self-balancing vehicle shipments from individuals, resellers, and third-party will not be accepted.

FZ-11 ~~FZ-10~~ For shipments consisting of equipment or vehicles powered by lithium batteries, a declaration statement “This shipment does not contain used, damaged or refurbished lithium batteries/battery powered vehicles” or “This shipment contains only new lithium battery-powered equipment/battery powered vehicles in unopened original packaging” must be included on the air waybill or on a separate document such as a letter from the shipper.

This prohibition does not apply to:

1. New or used data loggers and cargo tracking devices powered by lithium batteries when accompanying a cargo consignment.
2. New or used aircraft parts containing intact batteries where the shipper or consignee is an airline or an aircraft manufacturer.

FZ-12 ~~FZ-11~~ Dangerous goods from other carriers as interline shipments are accepted only with the prior approvals from Cargo.SHD@flydubai.com.

FZ-13 UN 3373, Biological substance, Category B, must be accompanied by a supporting document from qualified and responsible medical personnel to confirm that these substances do not contain infectious substances or substances that are unlikely to cause disease in humans or animals.

FZ-14 Airmail containing dangerous goods is not accepted for carriage (see 2.4 and 10.2.2)

⊕ **FZ-15** Radioactive materials shall only be transported with an import, export, or transit permit(s) from the Radiation Safety Department of the UAE Federal Authority for Nuclear Regulation (FANR). For further details, please visit: www.fanr.gov.ae

After **HA (Hawaiian Airlines)** add **HC (One Air)**

- ✪ **HC01** Class 7 – One Air will not accept carriage of any Radioactive material on its aircraft other than when classified as 'Radioactive Material – Excepted Package'.
- HC02** UN2211, Polymeric beads, expandable will not be accepted for carriage.
- HC03** UN3314, Plastics molding compound will not be accepted for carriage.
- HC-04** Explosives under Class 1 will be accepted for carriage only upon prior approval of the airline. Request for approval must be submitted by email to: cargomanager@oneair.aero
- HC-05** Dangerous Goods offered for transport under special provisions A1/ A2, or exemptions as defined in 1.2.6. are only accepted for carriage upon prior approval of the airline. Request for approval must be submitted by email to: cargomanager@oneair.aero
- HC-06** UN3480 Lithium-Ion cells and batteries prepared in accordance with Section IA and IB of Packing Instruction 965 will only be accepted for carriage with the prior approval of One Air Dangerous goods manager, e-mail to be sent to: cargomanager@oneair.aero
- HC-07** UN3090 Lithium metal or lithium alloy cells and batteries when prepared in accordance with Section IA and IB of Packing Instruction 968 will only be accepted for carriage with the prior approval of One Air Dangerous goods manager, e-mail to be sent to: cargomanager@oneair.aero
- HC-08** Lithium ion cells and batteries (UN3480 / PI 965) and lithium metal cells and batteries (UN3090 / PI 968) approved under Special Provision A88 are not permitted for transport on One Air aircraft.
- HC-09** Used and /or refurbished lithium metal or lithium ion batteries, either packed alone or contained in / with equipment are prohibited for carriage on One Air aircraft.
- HC-10** All shipments of lithium metal or lithium ion batteries either standalone or packed in/with equipment must also be accompanied by the One Air Lithium Battery acceptance checklist. Checklist can be obtained by emailing request to: cargomanager@oneair.aero.
- HC-11** Shipper must provide a 24hr Emergency telephone number of a person/agency who is knowledgeable of hazards, characteristics, and actions to be taken in the case of an accident or incident concerning each of the dangerous goods being transported. This telephone number, including country and area code, preceded by the words Emergency Contact or 24hr Emergency number, must be inserted on the Shipper's Declaration for Dangerous Goods (DGD) preferably in the additional handling information box.

Amend **JL (Japan Airlines)**

JL-06 Magnetized materials will not be carried aboard an aircraft if the net weight of the magnet itself exceeds:

- 2,000 kg or 4,400 lb in each Unit Load Device (ULD) and bulk compartment—(B-747F or B-747 aircraft);
- 2,000 kg or 4,400 lb in each Unit Load Device (ULD) and bulk compartment—(B-767F or B-767 aircraft);
- 2,000 kg or 4,400 lb in each Unit Load Device (ULD) and bulk compartment—(B-777 aircraft);
- 2,000 kg or 4,400 lb in each Unit Load Device (ULD) and bulk compartment—(B-787 aircraft);
- 600 kg or 1,320 lb in one aircraft—(B-737 aircraft);
- 2,000 kg or 4,400 lb in each Unit Load Device (ULD) and bulk compartment—(A-350 aircraft);

(see Packing Instruction 953).

Amend KQ (Kenya Airways)

KQ-08 Dangerous Goods in Limited Quantities (except for Class 9 and ID 8000 Consumer Commodities) (~~“Y” packing instructions~~) will be accepted for carriage subject to prior approval and authorisation (see Special Provision A112, 2.7 and all “Y” Packing Instructions). ~~Approval request must be submitted 48 hours before the planned flight date.~~ For approval ~~inquiries request~~, please contact:

Quality Assurance Manager ~~Operations~~—AOC

Email: DangerousGoodsTeam@kenya-airways.com

KQ-09 ~~Not used.~~ Lithium Batteries when packed or contained in equipment in accordance with section II Packing Instruction 966, 967, 969 and 970, the net quantity of lithium cells or battery per package must be provided in the “Nature and Quantity of Goods” box on the airway bill and be reported as Special Loads in the NOTOC.

Amend P5 (Aero Republica)

P5-02 Class 8, Corrosives in Packing Group I and II will ~~only~~ be transported ~~in by~~ “Cargo Aircraft Only”, ~~restricted in pax aircraft.~~

P5-03 ~~P5CM~~ will only transport dangerous goods of Class 2, Division 2.1, only UN 1950 aerosols without subsidiary hazard and Division 2.2, permitted on a passenger aircraft, including refrigerated liquified gases, Class 3, Class 6 (Division 6.2 infectious substances Category B) Class 7 medicinal items with radioactive components and Class 9.

Note:

~~The above provision does not apply to COMAT (Company Material). Both prohibitions mentioned above do not apply to COMAT (company material). All types of dangerous goods can be sent, if the regulations allow it on a passenger plane, and if it is cargo exclusively for a cargo aircraft, it must be transported under these regulations.~~

P5-06 The shipper must provide a 24-hour emergency telephone number of a person/agency who is knowledgeable of the hazards, characteristics and actions to be taken in the case of an accident or incident concerning each of the dangerous goods being transported. This telephone number, including the country and area code, preceded by the words “Emergency contact”, must be inserted on the shipper's declaration for dangerous goods (DGD) in the “Additional handling information” box, e.g. “Emergency contact + 507 238 16 ~~3345~~”.

Amend QR (Qatar Airways)

QR-02 Dangerous goods are not permitted in the following:

- airmail, including those items permitted by 2.4.2;
- courier shipments, (except 1. Biological substance, Category B - UN 3373–RDS, 2. Lithium ion batteries in compliance with Section II of ~~PI 966 & PI 967–ELI~~).

Amend RO (TAROM Romanian Air Transport)

RO-04 ~~Not used. The following dangerous goods are forbidden for transport, under any circumstances, on B737-300 type aircraft:~~

~~• Division 1.4S. Exception: allowed for carriage only as checked baggage, provided the provisions of these Regulations are adhered to.~~

- ~~Division 2.1— Flammable gases.~~
- ~~Class 3— Flammable liquids.~~
- ~~Division 4.1— Flammable solids.~~
- ~~Division 4.2— Substances liable to spontaneous combustion.~~
- ~~Division 4.3— Substances which, in contact with water, emit flammable gases (dangerous when wet).~~
- ~~Division 5.1— Oxidizing substances.~~
- ~~Division 5.2— Organic peroxides.~~
- ~~Class 9— Lithium ion batteries packed with or contained in equipment (UN 3481) and Lithium metal batteries packed with or contained in equipment (UN 3091)~~

Amend **TK (Turkish Airlines)**

TK-03 Dangerous goods in consolidations will not be accepted for carriage except for the following shipments:

- Consolidated shipments/consolidations containing Carbon dioxide, solid (dry ice) when used as a refrigerant; **or**
- **ID8000 Consumer commodity; or**
- One master air waybill with one house air waybill; **or**
- One master air waybill with more than one house air waybill, which have the same shipper and different consignees.

(see 1.3.3, 8.1.2.4, 9.1.8 and 10.8.1.5).

Amend **UL (Srilankan Airlines)**

UL-01 – Amend the contact details to:

Dangerous Goods Policies Manager
Srilankan Airlines
Cargo Centre
Bandaranaike International Airport
Katunayake
Srilanka

Tel: +94 1 9733 2455

Tel: +94 7 4444 2455 – Dangerous goods office

Tel; +94 1 9733 1553

Tel: +94 7 4444 1553 - Dangerous Goods Policies Manager

Tel: +94 1 9733 5288

SITA: CMBDGUL

Email: cargodg@srilankan.com

Amend **WY (Oman Air)**

WY-10 ~~Not used.~~ Liquid dangerous goods in single packaging are permitted ONLY when overpacked.

WY-13 ~~Not used.~~ Dangerous goods in consolidation will not be accepted for carriage, except

~~(a) Consolidation containing only ID 8000 (Consumer commodity)~~

~~(b) Consolidation with only one house air waybill.~~

Section 8

Page 762, revise 8.3.4 as shown:

8.3.4 When organic peroxides and self-reactive substances require an approval prior to transport under the provisions of 3.5.2.3.1 or ~~3.4.1.2.4.1-3.4.1.2.4.3~~, a copy of the approval must be attached to the Shipper's Declaration.

Section 10

Page 850, replace the image for Figure 10.8.G with the following:

NATURE AND QUANTITY OF DANGEROUS GOODS						
Dangerous Goods Identification						
UN or ID No.	Proper Shipping Name	Class or Division (subsidiary hazard)	Packing Group	Quantity and Type of Packing	Packing Inst.	Authorization
UN 2915	Radioactive material, Type A Package	7		Cu-64, liquid, nitrate 1 Type A Package x 1.48 GBq Ga-68, solid, metal 1 Type A Package x 2.8 GBq Overpack used	S-Yellow TI = 0.1 S-Yellow TI = 0.1 S-Yellow TI = 0.2 Dim 40 cm x 20 cm x 20 cm	

Appendix D.1 Competent Authorities for Dangerous Goods

Page 910, amend contact details for Angola (AO) as follows:

Angola (AO) OPS Inspector, ICAO Annex 18 Compliance Officer

Flight Safety Standards Directorate

National Institute of Civil Aviation Authority of Angola

Miguel de Melo Rd 96

6th Floor

Mutamba, Luanda

ANGOLA

Tel: Fax: +244 93231322522 335936/8596

Tel: Fax: +244 92132042922 2390529

Tel: +244 921320442

email: **Antonio.goncalves@anac.ao** **alberto_neto57@hotmail.com**

goncalvesdta@gmail.com

Website: ~~www.anac.ae~~ ~~www.inavic.gv.ae~~

Page 911, amend website for Bermuda (BM) as follows:

Bermuda (BM)

Civil Aviation Authority
P.O. Box GE 218
St. George's, GE BX
BERMUDA
Tel: Fax: +1 441 293-1640
Tel: Fax: +1 441 293-2417
Tel: Fax: +1 441 293-0783
email: info@bcaa.bm
Website: ~~www.dca.gov.bm~~ www.bcaa.bm

Page 915 amend contact details for Estonia (EST) as follows:

Estonia (EST)

~~Mr. Andres Peterson~~
~~Senior Inspector~~
~~Flight Operations Department~~
~~Estonian Civil Aviation Administration~~
~~Lõõtsa 5~~
~~Tallinn 11415~~
~~ESTONIA~~
~~Tel: Fax: +372 610 3584~~
~~Tel: Fax: +372 610 3500~~
~~email: Andres.Peterson@ecaa.ee~~
~~Website: www.ecaa.ee~~

~~Flight Operations Department~~
~~Aviation Division~~
~~Transport Administration of Estonia~~
~~Lõõtsa 5~~
~~Tallinn 11415~~
~~ESTONIA~~
~~Tel: +372 620 1200~~
~~email: DG@transpordiamet.ee~~
~~website: www.transpordiamet.ee~~

Appendix F.4 IATA CBTA Centre - Provider

Page 987, amend address for Brazil as follows:

Brazil

A AEROCLASSES TRAINING AND CONSULTING
Rua Silvestre Vasconcelos Calmon N. 51

Sala 513 - Guarulhos - SP - ZIP: **6307**.020-001
BRAZIL
Tel: Fax: +55 11 9868 64818
Tel: Fax: +55 11 94991 0097
email: contato@aeroclasses.com
email: cmelo@aeroclasses.com
Website: <https://aeroclasses.com/>

Page 989, amend address for Finland as follows:

Finland

DGM Finland Suomen Turvaprojektit Oy – Finsecpro Ltd
Finnish Security Projects Ltd
Rajavoudinkuja 5
01740 Vantaa
FINLAND
Tel: Fax: +358-45-876 04 11
email: panu.haikio@finsecpro.com
email: info@finsecpro.com
Website: www.finsecpro.com
Website: www.dgr.fi

Page 990, amend the following IATA CBTA Center - Provider for France

France

Horizons Academy
Parc Eureka–Immeuble Business Plaza
122 Av Du Walhalla
34000 Montpellier
FRANCE
Tel: Fax: +33 6.86.43.89.36
email: cjullian@horizons-academy.com mdicostanzo@horizons-academy.com
Website: <http://www.horizons-academy.com/>

Page 991, amend the following IATA CBTA Center - Provider for Hong Kong (SAR), China

Hong Kong

Sky Safe International Consultant Ltd.
Room 907, 9/F., Silvercord Tower 2,
West Wing, 822 Lai Chi Kok Road,
Kowloon
HONG KONG (SAR), CHINA
Tel: +852 2376 4959
Fax: +852 3007 0490
Tel: +852 3970 3515
Fax: +852 3005 8281
email: lewis.leung@skysafe.com.hk
Website: <http://www.skysafe.com.hk>

Page 997, amend the following IATA CBTA Center - Provider for Thailand

Thailand

Amend the location for DGM Support (Thai) Ltd.

DGM Support (Thai) Ltd.
44 Soi Sukhumvit 38, Sukhumvit Road, Prakanong, Klongtoey,
Bangkok 10110,
THAILAND
15 Soi Luan Chua Anusorn 2, Bangna Tai,
Bangna, Bangkok 10260, Thailand.
Tel: Fax: +66 27123931
Tel: Fax: +66 27123932
Tel: Fax: +66 27123930
email: romsai.p@dgms.co.th
email: suchanya.s@dgms.co.th
Website: <http://www.dgms.co.th>

Page 999, amend the following IATA CBTA Center - Provider for United States

United States

Amend the entry for Trident safety USA LLC to

Trident Safety USA, LLC
23407 Sneek Lane
Tomball
TX 77375
5401 S. Tacoma Way, Tacoma, WA 98409
UNITED STATES
Phone: (253) 241-9440
email: kwardlaw@tridentsafety.com
Email: mgrover@tridentsafetyusa.com
Email: bcroty@tridentsafetyusa.com

Appendix F.5 IATA CBTA Centre – Excellence

Page 1000, amend the company name IATA CBTA Center – Excellence

Philippines

Philippines Multimodal Transport and Logistics Association Inc
Room 225, Sky Freight Building B, NAIA Avenue
Parañaque City, 1700
PHILIPPINES
Tel: Fax: +63 2 8853 2724
Tel: Fax: +63 2 8852 7180
Tel: Fax: +63 2 8853 0549
Tel: Fax: +65 63 2 8853 0549
email: secretariat@pmtlai.com
email: pmtlai.secretariat@gmail.com
Website: <https://www.pmtlai.com>