

IATA Dangerous Goods Regulations

54th Edition (English) Effective 1 January 2013

ADDENDUM III

Posted 28 May 2013

Users of the IATA Dangerous Goods Regulations are asked to note the following amendments and corrections to the 54th Edition, effective from 1 January 2013.

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

New or Amended State Variations (Section 2.8.2)

Amend FRG (France)

FRG-06 Dangerous goods as listed in 2.4.2 (a), (b) and (c) are not permitted in mail to, from, or in transit into France.

The transport of radioactive material appearing in 2.4.2 (c) by national air mail, is conditional to the shipper obtaining an approval from the competent authority ASN (see FRG-03).

With respect to the transport by air of dangerous goods listed in paragraph 2.4.2, the competent authority from France (FRG-01) has notified the following instructions:

- a) dangerous goods as described in 2.4.2(a), (b) and (c) are not permitted for transport in airmail to, from, or transiting through France; and
- b) dangerous goods as described in 2.4.2(d) and (e) are permitted for transport in airmail to or transiting through France only if they are from a State that has issued a formal approval to its designated postal operator.

FRG-07 Not used. The emergency response information described below must appear on shipments of dangerous goods to, from, within or transiting through France. This provision does not apply to the transport of magnetized material or dangerous goods for which no Shipper's Declaration is required.

Telephone number

- <u>The Shipper's Declaration required by these Regulations must contain a telephone number by means of</u> which emergency response information can be obtained in case of an incident and/or accident involving the dangerous goods being transported.
- This telephone number must be available 24 hours a day and must include the regional codes and, for international numbers outside France, the country and city codes needed to complete the call from France.
- This telephone number must be monitored at all times by a person who:
 - is knowledgeable concerning the hazards and characteristics of the dangerous goods being transported;
 - has comprehensive emergency response and accident mitigation information for the dangerous goods; and
 - can immediately call upon a person who possesses such knowledge and information.

(See 8.1.6.11 and 10.8.3.11)



Amend HKG (Hong Kong Special Administrative Region, China)

HKG-01 Operators wishing to carry dangerous goods in aircraft to, from or over the Territory of Hong Kong must obtain prior written permission from the Director of Civil Aviation. Applications must include details of dangerous goods training programmes (see Subsection 1.5). Further information may be obtained from:

Director of Civil Aviation Dangerous Goods Office Airport Standards Division Civil Aviation Department Room 6T067, Passenger Terminal Building Hong Kong International Airport 1 Cheong Hong Tai Fung Road Lantau HONG KONG

Tel: +852 <mark>(2) 182 1233/1221</mark> <u>2910 6980 / 6981 / 6982</u> Fax: +852 <mark>2795 8469/2362 4257</mark>

Amend JPG (Japan)

JPG-02 Radiation level at 1 m from the external surface of the packages_must not exceed 0.1 mSv/h (10 mrem/h) even if the package is being transported as a full load. The maximum radiation level at any point on any external surface of packages, overpacks or freight containers must not exceed 2 mSv/h even if those are being transported under exclusive use (see 10.5.3 to 10.5.7).

JPG-17 The radiation level of "Freight container" and "Overpack" containing radioactive material must not exceed 2 mSv/h at the external surface and 0.1 mSv/h at 1 metre from the external surface The maximum radiation level at a distance of 1 m from the external surfaces of packages, overpacks or freight containers containing radioactive materials must not exceed 0.1 mSv/h, except when overpacks or freight containers are transported under exclusive use with prior notification to the Civil Aviation Bureau of Japan (see 10.5.14 and 10.5.15).

JPG-20 The requirement set out in 5.0.2.13.3 must be applied also for combination packagings containing flammable liquids in inner packagings of 120 mL or less. Not used.

JPG-21 "Toxic" subsidiary risk label must be applied for all the substances with a subsidiary risk of Division 6.1 (see 7.2.3.7). Not used.

Amend MOG (Macao Special Administrative Region, China)

MOG-01 Operators wishing to carry dangerous goods in aircraft to, from or over Macao, China must obtain prior written permission from the Civil Aviation Authority—Macao, China. Further information may be obtained from:

Flight Standards Alameda Dr. Carlos D'Assumpção, 336-342 Centro Comercial Cheng Feng, 18° andar Macao MACAO SAR CHINA

Tel: +853 2833 8089 2851 1213 Fax: +853 2851 1213 2833 8089 Email: aacm@aacm.gov.mo Website: aacm.gov.mo

Add new:

MOG-02 Dangerous goods requiring approval under Special Provision A1 or A2 of these Regulations may only be carried on a passenger or cargo aircraft to, from or via Macao with the approval of the Civil Aviation Authority — Macao, China (AACM). Applications for approval must be submitted to the AACM with prescribed form at least ten working days prior to intended flight.



New or Amended Operator Variations (Section 2.8.4)

In 2.8.3.4 – List make the following amendments:

After Air Canada (AC) add Air Canada Rouge (RV)

After Air China (CA) add Air Corsica (XK)

Delete Corse Méditerranée (XK)

After JAT Airways (JU) add Jazz Aviation LP (QK)

After SAUDI-Saudi Arabian Airlines (SV) add Scoot Airlines (TZ)

After Thai Airways International (TG) add Thomas Cook Airlines (HQ) and

Thomson Airways (BY)

In 2.8.3.5 – Summary table make the following amendments:

Operator Restrictions	Operator Variations
Airmail limitations (2.4, 10.2.2)	AR-03, AU-03, AV-07, AY-02, BA-03, BR-05, BZ-02, C8-03, CA-06, CV-03, D5-03, DE-03, EY-07, IJ-04, IT-09, <u>JP-02,</u> KQ-03, KZ-10, LH-03, MH-02, MK-07, MS-03, MU-03, OK-01, OM-03, OS-04, OU-06, QR-02, TK-06, UL-04, UU-01, VN-03, VO-04
Class 7 - Radioactive material of any kind not accepted for carriage (10.10.2)	8X-01(except for Category I-White and excepted packages), AB-01, BA-05, BZ-03 (except for medical, treatment & research purposes & excepted package) <u>C8-01,</u> CM-04, FJ-01, HA-04, <u>HQ-01,</u> HV-01, IP-04, IT-13, <u>JP-01,</u> KC-10, KL-02 (except for excepted packages), KZ-02, NF-01, OM-08, PS-01 (except for excepted package), RO-01, SS-01, TX-01 (except for Category I-White and excepted packages), UU-03, UX-10, VS-01 (except for excepted packages)
Dangerous Goods in Excepted Quantity not permitted (2.6)	AM-11, AR-01, AU-01, BG-01, BR-04, CA-07, CI-02, CZ-01, EY-05, IJ-07, IP-01, <u>JP-01,</u> JX-03, KQ-02, ME-01, MH-06, MK-04, OM-05, OU-05, PX-05, SV-01, TG-01, UX-01, UY-01, VN-02 (except for empty packages of radioactive material), <u>VT-04</u>
Dangerous Goods in Limited Quantity not permitted (2.7 and all "Y" Packing Instructions)	DE-01 (except for ID 8000, Consumer commodity Y963), GA-03, GF-04, IJ-12, KC-11, KQ-08, LH-01 (except for ID 8000, Consumer commodity Y963), LX-02 (except for ID 8000, Consumer commodity Y963), MH-14, OM-04 (except for ID 8000, Consumer commodity Y963), OS-03 (except for ID 8000, Consumer commodity Y963), OS-03 (except for ID 8000, Consumer commodity Y963), PX-10, SW-02, TN-04, UX-02 (except for ID 8000, Consumer commodity Y963), VO-03 (except for ID 8000, Consumer commodity Y963), VT-01, XK-03 (except for ID 8000, Consumer commodity Y963),
Emergency telephone number (24 hr) required on Shipper's Declaration Form (8.1.6.11 and 10.8.3.11)	4C-02, 4M-02, 8V-01 (also on the outside of the package), 9W-07, AC-02, AH- 01, AI-06 (also on the Air Waybill), AM-14, AR-09, AU-09, BZ-05, CX-04, CZ-03, D0-09, D5-05, <u>DE-09,</u> EK-01, EY-01, GF-06, GH-03, IJ-08, IT-08, JJ-02, JL-11, JX-02, KA-04, KC-01, KQ-05, KZ-09, L7-02, LA-02, LD-04, LP-02, LX-05, LU-02, M3-02, M7-02, MH-04, MK-08, MP-04, OU-10, PZ-03, <u>QK-02,</u> QR-03, QY-09, <u>RV-02,</u> S7-03, SK-06, SQ-08, SV-13, TG-06, TK-02 (also on the outside of the package), <u>TZ-03,</u> UC-02, UL-01, V3-02, XL-02
Lithium batteries restricted (Packing Instructions 965, 966, 967, 968, 969, 970)	5X-02/07, AC-07 <mark>/08</mark> , BA-02, <u>C8-04,</u> CI-01, <u>CV-04,</u> CX-07/08, CZ-08, D0-03, EY- 04, FX-07, <u>JP-01,</u> KA-08, LD-07, <u>LX-06, QK-07/08,</u> QR-04, QY-03, <u>RV-07/08,</u> SK-01, SQ-07, <u>TZ-06</u>
Specific Passenger Provisions (2.3)	AA-03, AV-05/06, E8-05, FJ-02, <u>HQ-02/03/04,</u> IT-01/02/03/04, <u>JP-03,</u> JW-02, LX-03/04, MN-02, NZ-01, OS-02, PR-02/03, PX-06/08, QF01/QF-02 SN-01/02, SV-11, <u>VA-01,</u> VO-02
Specific UN entries not accepted	AF-01, AS-01/06, BR-08/09/12/13, <u>BY-01,</u> FX-04/15, IR-05/06, KC-03, LX-01, ME-07, MH-08/09, OU-07, QR-05, SQ-06, TU-04/07/12, UU-02, UX-07

In 2.8.4 make the following amendments:



Amend AC (Air Canada)

AC-07 All shipments of Lithium Ion Batteries, UN3480 prepared in accordance with Section IB of Packing Instruction 965 and shipments of Lithium Metal Batteries, UN3090 prepared in accordance with Section IB of Packing Instruction 968 must be tendered with a completed Shipper's Declaration of Dangerous Goods.

Add new:

AC-08 Air Canada will not accept UN 3090, lithium metal or lithium alloy cells and batteries as cargo on Air Canada aircraft. This applies to Section IA, IB and Section II of Packing Instruction 968. This prohibition does not apply to:

- lithium metal or lithium alloy cells or batteries packed with or contained in equipment (UN 3091) in accordance with Packing Instructions 969 and 970;
- lithium ion cells and batteries (UN 3480 and UN 3481) in accordance with Packing Instructions 965, 966 and 967; or
- lithium batteries covered under the Provisions for Dangerous Goods Carried by Passengers.

Add new BY (Thomson Airways)

BY-01 Thomson Airways will not accept for transport dangerous goods in classes 5 and 8 on B767 and B787 aircraft with a net quantity in excess of 1 L or 5 kg per package. This restriction does not apply to battery-powered mobility aids described in 2.3.2.2 and 2.3.2.3.

Note:

This restriction does not apply to Thomson Airways B737 and B757 aircraft where carriage of classes 5 & 8 are allowed in accordance with these Regulations.

Amend C8 (Cargolux Italia)

C8-01 Fissile <u>Radioactive</u> materials, as defined in these Regulations, will not be accepted for carriage (see 10.10.2).

Add new, effective 1 July 2013:

C8-04 Lithium metal cells and batteries (UN 3090), including those approved by an appropriate authority under special provisions A88 or A99, packed in accordance with PI 968 are prohibited from carriage on CARGOLUXitalia aircraft. This prohibition does not apply to:

- Lithium metal cells and batteries packed with or contained in equipment (UN 3091) in accordance with PI 969 and PI 970;
- Lithium ion cells and batteries (UN 3480) packed in accordance with PI 965; or
- Lithium ion cells and batteries packed with or contained in equipment (UN 3481) in accordance with PI 966 and PI 967.

Amend CI (China Airlines)

CI-01 The following dangerous goods as shown in Subsection 4.2 of these Regulations will not be accepted for carriage on China Airlines' passenger flights:

- 1. Class 1 to Class 8;
- fully regulated lithium ion batteries as per Section <u>IA and IB</u> of PI 965 and Section I of PI 966–PI 967 (RLI);
- fully regulated lithium metal batteries as per Section <u>IA and IB</u> of PI 968 <u>and Section I of PI 969</u>–PI 970 (RLM).

Note:

The above prohibitions do not apply to CI company material.



Add new CV (Cargolux)

Effective 1 July 2013:

CV-04 Lithium metal cells and batteries (UN 3090), including those approved by an appropriate authority under special provisions A88 or A99, packed in accordance with PI 968 are prohibited from carriage on Cargolux aircraft. This prohibition does not apply to:

- Lithium metal cells and batteries packed with or contained in equipment (UN 3091) in accordance with PI 969 and PI 970,
- Lithium ion cells and batteries (UN 3480) packed in accordance with PI 965, or
- Lithium ion cells and batteries packed with or contained in equipment (UN3481) in accordance with PI 966 and PI 967.

Amend DE (Condor Flugdienst GmbH/Condor Berlin)

DE-07 The following Hazard Classes will not be accepted for carriage: RPG (2.3), ROP (5.2), RIS (6.2), RRW/RRY/RRE (RRW/RRE only with prior authorization from DE-HDQ).

Add new:

DE-09 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 country and area code, preceded by the words "Emergency Contact" or "24-hour number" must be inserted on the DGD preferably in the "Additional Handling Information" box, e.g. "Emergency Contact +47 67 50 00 00" (see 8.1.6.11 and 10.8.3.11).

Add new HQ (Thomas Cook Airlines)

HQ-01 Class 7—radioactive material of any kind will not be accepted for carriage (see 10.10.2).

HQ-02 Battery-powered wheelchairs or mobility-aids with spillable batteries will not be accepted (see 2.3.2.3 and 9.3.16).

HQ-03 Non-infectious specimens packed with small quantities of flammable liquid are not allowed on HQ as dangerous goods carried by passengers or crew (see 2.3.5.14).

HQ-04 Permeation devices are not allowed on HQ as dangerous goods carried by passengers or crew (see 2.3.5.16).

Amend JP (Adria Airways)

JP-01 Dangerous Goods, as defined by these Regulations, are prohibited for carriage on board Adria Airways Services, including shipments of dangerous goods in excepted quantities, radioactive material, excepted package shipments and shipments of Carbon dioxide, solid (Dry ice), even when used as a refrigerant for nondangerous goods <u>All dangerous goods as defined by these Regulations are forbidden for carriage as cargo on</u> board Adria Airways services. This embargo includes:

- Dangerous goods in Excepted Quantities (REQ) and De Minimis Quantities;
- <u>Radioactive material, excepted packages (RRE);</u>
- <u>UN 1845 Dry ice (carbon dioxide, solid) (ICE), pure and when used as a refrigerant for non-dangerous cargo;</u>
- <u>UN3373 Biological Substances, Category B (RDS);</u>
- Lithium ion batteries per Section IA and IB of PI 965 and Section I of PI 966-967 (RLI);
- Lithium ion batteries per Section II of Packing Instructions 965-967 (ELI);
- Lithium metal batteries per Section IA and IB of PI 968 and Section I of PI 969-970 (RLM);



Lithium metal batteries per Section II of Packing Instructions 968-970 (ELM).

(see 1.3.2 and 9.1.2).

Add new:

JP-02 Dangerous goods are forbidden for carriage in air mail on board Adria Airways services. Embargo includes all dangerous goods exceptions permitted by UPU listed in 2.4.2 (a), (b), (c), (d) and (e).

JP-03 The following dangerous goods are forbidden to be carried by passengers on board Adria Airways services:

- spillable (lead-acid) batteries even when used for powering wheelchairs or other mobility devices;
- cylinders containing compressed oxygen even when required for medical use.

Amend KZ (Nippon Cargo Airlines)

KZ-07 The following metal packagings without overpack are not acceptable for single and combination packagings:

- 1A1/1A2/1B1/1B2/1N1/1N2
- 3A1/3A2/3B1/3B2

These packagings must be overpacked to protect the top and bottom of the packaging (see 5.0.1.5).

Add new LX (Swiss International)

LX-06 The following items must not be accepted for carriage on LX:

- UN 3090 Lithium Metal Batteries PI 968, Section IA;
- UN 3090 Lithium Metal Batteries PI 968, Section IB;
- UN 3091 Lithium Metal Batteries packed with Equipment PI 969, Section I;
- UN 3091 Lithium Metal Batteries contained in Equipment PI 970, Section I;
- UN 3480 Lithium Ion Batteries PI 965, Section IA.

For lithium ion batteries of UN 3480 – PI 965, Section IB an approval by LX Headquarters is required. For more information, please contact your local LX Cargo office.

Add new QK (Jazz Aviation LP)

QK-01 When a Shipper's Declaration is required for interline shipments, three (3) original copies must be provided with each shipment at the origin location (see 8.1.2.3, 10.8.1.4).

QK-02 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" or "24-hour number", must be inserted on the Shipper's Declaration for Dangerous Goods, preferably in the "Handling Information" box, e.g. Emergency Contact +1 514-123-4567 (see 8.1.6.11 and 10.8.3.11).

A 24-hour emergency telephone number is not required for shipments that do not require a Shipper's Declaration for Dangerous Goods.

QK-03 Salvage packaging will not be accepted for carriage (see 5.0.1.6, 6.0.6, 6.7, 7.1.5 and 7.2.3.10).

QK-04 Aircraft engines shipped under special provision A70, must be tendered with an original copy of the purged certificate, and signed by the company that performed the maintenance or overhaul (see Packing Instruction 950).

QK-05 Internal combustion engines, being shipped either separately or incorporated into a machine or other apparatus, the fuel tank or fuel system of which contains or has contained fuel must be classified as Engines,



internal combustion, flammable liquid powered, UN 3166, Class 9.Including but not limited to chainsaws, lawnmowers, generators, outboard motors, etc.(see Packing Instruction 950).

QK-06 The number of packages of Section II Lithium Batteries in Packing Instructions 965–970 must be indicated on the Air Waybill.

QK-07 All shipments of Lithium Ion Batteries, UN 3480 prepared in accordance with Section IB of Packing Instruction 965 must be tendered with a completed Shipper's Declaration of Dangerous Goods.

QK-08 Jazz Aviation will not accept UN 3090, lithium metal or lithium alloy cells and batteries as cargo on Jazz Aviation aircraft. This applies to Section IA, IB and Section II of Packing Instruction 968. This prohibition does not apply to:

- lithium metal or lithium alloy cells or batteries packed with or contained in equipment (UN 3091) in accordance with Packing Instructions 969 and 970;
- lithium ion cells and batteries (UN 3480 and UN 3481) in accordance with Packing Instructions 965, 966 and 967; or
- lithium batteries covered under the Provisions for Dangerous Goods Carried by Passengers.

Add new RV (Air Canada Rouge)

RV-01 When a Shipper's Declaration is required for interline shipments, three (3) original copies must be provided with each shipment at the origin location (see 8.1.2.3, 10.8.1.4).

RV-02 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" or "24-hour number", must be inserted on the Shipper's Declaration for Dangerous Goods, preferably in the "Handling Information" box, e.g. Emergency Contact +1 514-123-4567 (see 8.1.6.11 and 10.8.3.11).

A 24-hour emergency telephone number is not required for shipments that do not require a Shipper's Declaration for Dangerous Goods.

RV-03 Salvage packaging will not be accepted for carriage (see 5.0.1.6, 6.0.6, 6.7, 7.1.5 and 7.2.3.10).

RV-04 Aircraft engines shipped under special provision A70, must be tendered with an original copy of the purged certificate, and signed by the company that performed the maintenance or overhaul (see Packing Instruction 950).

RV-05 Internal combustion engines, being shipped either separately or incorporated into a machine or other apparatus, the fuel tank or fuel system of which contains or has contained fuel must be classified as Engines, internal combustion, flammable liquid powered, UN 3166, Class 9.Including but not limited to chainsaws, lawnmowers, generators, outboard motors, etc.(see Packing Instruction 950).

RV-06 The number of packages of Section II Lithium Batteries in Packing Instructions 965–970 must be indicated on the Air Waybill.

RV-07 All shipments of Lithium Ion Batteries, UN 3480 prepared in accordance with Section IB of Packing Instruction 965 must be tendered with a completed Shipper's Declaration of Dangerous Goods.

RV-08 Air Canada Rouge will not accept UN 3090, lithium metal or lithium alloy cells and batteries as cargo on Air Canada Rouge aircraft. This applies to Section IA, IB and Section II of Packing Instruction 968.

This prohibition does not apply to:

- lithium metal or lithium alloy cells or batteries packed with or contained in equipment (UN 3091) in accordance with Packing Instructions 969 and 970;
- lithium ion cells and batteries (UN 3480 and UN 3481) in accordance with Packing Instructions 965, 966 and 967; or
- lithium batteries covered under the Provisions for Dangerous Goods Carried by Passengers.



Add new TZ (Scoot Airlines)

TZ-01 Class 7, Fissile Material will not be accepted.

TZ-02 UN 3356, Oxygen generator, chemical will not be accepted.

TZ-03 The shipper must provide a 24hrs 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 country and area code, preceded by the words Emergency Contact or 24-hour number, must be inserted on the DGD preferably in the Handling Information box, e.g. 'Emergency Contact +47 67 50 00 00' (see 8.1.6.11 and 10.8.3.11)

A 24-Hour emergency telephone number is not required for shipment that does not require a Shipper's Declaration for Dangerous Goods.

TZ-04 Dangerous goods shipments will only be accepted from SIA, SIA Cargo and Silkair.

TZ-05 Carriage of Category B infectious substances, UN 3373 – Biological substance, Category B is subject to specific requirements. Shippers wishing to consign UN 3373 are requested to contact the Scoot office for these requirements.

TZ-06 UN 3090 Lithium metal batteries: Lithium metal cells and batteries are prohibited from carriage as cargo. This applies to Section IA, IB and Section II of Packing Instruction 968. This prohibition does not apply to:

- lithium metal cells and batteries packed with or contained in equipment (UN 3091) in accordance with PI 969 and PI 970 and lithium ion cells and batteries (UN 3480 and UN 3481) in accordance with PI 965 to PI 967; or
- lithium batteries (rechargeable and non-rechargeable) covered by the Provisions for Dangerous Goods carried by Passengers or Crew (see 2.3.2 to 2.3.5 and Table 2.3.A).

Amend VA (Virgin Australia)

VA-01 Petrol powered equipment such as chainsaws, brushcutters, generators or the like, either new or used, are forbidden in carry-on or checked in baggage. Such items will only be accepted as cargo if they are packaged and shipped in accordance with these Regulations. Where Special Provision A70 applies to internal combustion or fuel cell engines, these items may be accepted for transport as cargo provided operator approval has been granted.

Add new:

VA-02 Dangerous Goods listed in the List of High Consequence dangerous goods will not be accepted for carriage.

Amend VT (Air Tahiti)

VT-02 Dangerous goods with a subsidiary risk are forbidden, with the exception of UN 1072, Oxygen, <u>compressed</u>. Specific limitations apply to the following items carried as cargo (ask the carrier by e-mail at resp-md@airtahiti.pf):

- Class 1, Explosives;
- Gases of Division 2.1 and Division 2.3;
- Solids of Division 4.2 and Division 4.3;
- Radioactive materials of Category II-Yellow and III-Yellow ("RRY" code);
- UN 2211, Polymeric beads, expandable and UN 3314, Plastics moulding compound.

VT-03 From any station other than the main base (Tahiti-Faa'a, "PPT" code), only 15 types of <u>a limited list of approved</u> dangerous goods are accepted is published (ask the carrier).



VT-04 For carriage of dangerous goods of Packing Group I, and for carriage of dangerous goods in excepted quantities or de minimis quantities, prior approval from the Air Tahiti DG Manager is required.

VT-07 All dangerous goods packages must show the package orientation label ("This Way Up" label) and the two hazard label(s) on at least two opposite sides and must be loaded in the upright position (see 7.2.4.4).

VT-09 The carriage of Carbon dioxide, solid (dry ice), UN 1845<u>on its own is forbidden</u> is limited to 10 kg per package and two packages per aircraft.

Add new:

VT-10 The transport of dangerous goods to or from the Cook Islands is forbidden.

Amend XK (Corse Méditerranée Air Corsica)

XK-03 Except for ID 8000, Consumer commodity, Dangerous Goods in Limited Quantities ("Y" packing instructions) will not be accepted for carriage (see Subsection 2.7 and all "Y" Packing Instructions).

Section 2

Page 25 amend Table 2.3.A as shown:

Pern	Permitted in or as carry-on baggage						
	Perm	Permitted in or as checked baggage					
		Permitted on one's person					
			The	approval of the operator(s) is required			
				The pilot-in-command must be informed of the location			
NO	YES	NO	NO	NO	Permeation devices, must meet A41 (see 2.3.5.16 for details).		
YES	YES	YES	NO	NO	Portable electronic devices (including medical devices) containing lithium metal or lithium ion cells or batteries, such as watches, calculating machines, cameras, cellular phones, lap-top computers, camcorders, etc., when carried by passengers or crew for personal use.		

Page 26 amend 2.3.5.9 as shown

2.3.5.9 Portable Electronic Devices (Including Medical Devices) Containing Batteries

2.3.5.9.1 Portable electronic devices (including medical devices) (such as watches, calculating machines, cameras, cellular phones, laptop computers, camcorders) containing batteries when carried by passengers or crew for personal use, which should be carried in carry-on baggage. Spare batteries must be individually protected to prevent short circuits by placement in the original retail packaging or by otherwise insulating terminals, e.g. by taping over exposed terminals or placing each battery in a separate plastic bag or protective pouch, and carried in carry-on baggage only. In addition, lithium batteries are subject to the following conditions:

- (a) each installed or spare battery must not exceed:
 - 1. for lithium metal or lithium alloy batteries, a lithium content of not more than 2 g; or
 - 2. for lithium ion batteries, a watt-hour rating of not more than 100 Wh.
- (b) batteries and cells must be of a type that meets the requirements of the UN Manual of Tests and Criteria, Part III, subsection 38.3;
- (c) if devices are carried in checked baggage the passenger/crew member must take measures to prevent unintentional activation.