

SAFETY REGULATION FLIGHT OPERATIONS

DANGEROUS GOODS NOTICE



Seychelles Civil Aviation Authority

1/2011

Applicability: Airport Security Personnel

1. Dangerous Goods Carried By Passengers or Crew

1.1 Introduction

1.1.1 The International Civil Aviation Organization Technical Instruction for the Safe Transport of Dangerous Goods by Air (ICAO TIs), regulates the transportation by air of items classified as dangerous goods both in Seychelles and internationally.

1.1.2 In the latest edition (ICAO Doc 9284 2011-2012) of the ICAO TI (8-1-1) a list and explanation of items that may be carried by passengers or crew are provided. This has been extracted and detailed as [Appendix A](#) to this notice.

1.1.3 The purpose of this Flight Operations Directive is to present such information to security personnel to facilitate implementation.

2. Queries

2.1 Any queries as a result of Dangerous Goods Notice should be addressed to the Dangerous Goods Inspector at the following e-mail address: agobine@scaa.sc

3. Cancellation

Nil

Andy Gobine
Dangerous Goods Inspector
25th January 2011

Recipients of new FODs are asked to ensure that these are copied to their 'in house' or contracted organisations, to relevant outside contractors, and to all members of their staff who could have an interest in the information or who need to take appropriate action in response to this Flight Operations Directive.

Appendix A

*Dangerous Goods Carried By Passengers or Crew

* Based on ICAO TI 2011-2012, (8-1-1) (Doc 9284)

Article	Permitted in or as a carry-on baggage	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
Disabling devices such as mace, pepper spray, etc. containing an irritant or incapacitating substance are prohibited on the person, in checked and carry-on baggage	✗	✗	✗	N/A	N/A
Security-type attaché cases, cash boxes, cash bags, etc. incorporating dangerous goods such as lithium batteries and/or pyrotechnic material, are totally forbidden. See entry in 4.2 List of Dangerous Goods.	✗	✗	✗	N/A	N/A
Ammunition (cartridges for weapons), securely packaged (in Division 1.4S, UN 0012 or UN 0014 only), in quantities not exceeding 5 kg (11 lb) gross weight per person for that person's own use, excluding ammunition with explosive or incendiary projectiles. Allowances for more than one passenger must not be combined into one or more packages	✗	✓	✗	✓	✗
Camping stoves and fuel containers that have contained a flammable liquid fuel , may be carried provided the fuel tank of the camping stove and/or fuel container has been completely drained of all liquid fuel and action has been taken to nullify the danger.	✗	✓	✗	✓	✗
Carbon dioxide, solid (dry ice) , in quantities not exceeding 2.5kg (5lb) per passenger when used to pack perishables not subject to these Regulations in carry-on baggage, provided the package permits the release of carbon dioxide gas. Each item of checked baggage must be marked "dry ice" or "carbon dioxide, solid" and with the net weight of dry ice or an indication that there is 2.5 kg or less dry ice.	✓	✓	✗	✓	✗
Lithium ion batteries with a Watt-hour rating exceeding 100 Wh but not exceeding 160 Wh for consumer electronic devices. No more than two spare batteries may be carried in carry-on baggage only. These batteries must be individually protected to prevent short circuits. Equipment containing such batteries may be in checked or carry-on baggage.	✓	✗	✓	✓	✗

Article	Permitted in or as a carry-on baggage	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
Wheelchairs or other battery-powered mobility devices with non-spillable batteries , (see Packing Instruction 872 and Special Provision A67), provided the battery terminals are protected from short circuits, e.g. by being enclosed in a battery container, and the battery is securely attached to the wheelchair or mobility aid. Operators must ensure that wheelchairs or other battery-powered mobility aids are carried in such a manner so as to prevent unintentional operation and that the wheelchair/mobility aid is protected from being damaged by the movement of baggage, mail, stores or cargo.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Note: Wheelchairs/mobility aids with gel type batteries do not require the battery to be disconnected provided the battery terminals are insulated to prevent accidental short circuits.					
Wheelchairs or other battery powered mobility devices with spillable batteries.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Heat producing articles such as underwater torches (diving lamps) and soldering irons.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Mercury barometer or thermometer carried by a representative of a government weather bureau or similar official agency.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Avalanche rescue backpack , one (1) per passenger, equipped with a pyrotechnic trigger mechanism containing less than 200 mg net of Div. 1.4S and less than 250 mL of compressed gas in Div. 2.2. The backpack must be packed in such a manner that it cannot be accidentally activated. The airbags within the backpacks must be fitted with pressure relief valves.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Chemical Agent Monitoring Equipment , when carried by staff members of the Organization for the Prohibition of Chemical Weapons on official travel.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Article	Permitted in or as a carry on baggage	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
Insulated packaging containing refrigerated liquid nitrogen (dry shipper), fully absorbed in a porous material and intended for transport, at low temperature, of non-dangerous products are not subject to these Regulations provided the design of the insulated packaging would not allow the build-up of pressure within the container and would not permit the release of any refrigerated liquid nitrogen irrespective of the orientation of the insulated packaging.	✓	✓	✗	✓	✗
Non-flammable gas cylinder fitted into a life jacket containing carbon dioxide or other suitable gas in Division 2.2, up to two (2) small cylinders per passenger, and up to two (2) spare cartridges.	✓	✓	✓	✓	✗
Oxygen or air, gaseous, cylinders required for medical use. The cylinder must not exceed 5 kg gross weight. Note: Liquid oxygen systems are forbidden for transport.	✓	✓	✗	✓	✓
Aerosols in Division 2.2 , with no subsidiary risk, for sporting or home use. And Non-radioactive medicinal or toilet articles (including aerosols) such as hair sprays, perfumes, colognes and medicines containing alcohol. The total net quantity of all above mentioned articles must not exceed 2kg (4.4lb) or 2L (2 qt), and the net quantity of each single article must not exceed 0.5 kg (1lb) or 0.5L (1pt). Release valves on aerosols must be protected by a cap or other suitable means to prevent inadvertent release of the contents.	✗ ✓	✓ ✓	✗ ✓	✗ ✗	✗ ✗
Alcoholic beverages , when in retail packaging, containing more than 24% but not more than 70% alcohol by volume, in receptacles not exceeding 5L, with a total net quantity per person of 5L.	✓	✓	✓	✗	✗
Non-flammable, non-toxic gas cylinders worn for the operation of mechanical limbs. Also, spare cylinders of a similar size if required to ensure an adequate supply for the duration of the journey.	✓	✓	✓	✗	✗

Article	Permitted in or as a carry-on baggage	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
Consumer electronic devices containing lithium metal or lithium ion cells or batteries , such as watches, calculating machines, cameras, cellular phones, laptop computers, camcorders, etc., when carried by passengers or crew for personal use	✓	✓	✓	✗	✗
Spare lithium metal or lithium ion cells or batteries , for such consumer electronic devices may be carried in carry-on baggage only. These batteries must be individually protected to prevent short circuits	✓	✗	✓	✗	✗
Hair curlers containing hydrocarbon gas , up to one (1) per passenger or crew-member, provided that the safety cover is securely fitted over the heating element. These hair curlers must not be used on board the aircraft at any time. Gas refills for such curlers are not permitted in checked or carry-on baggage.	✓	✓	✗	✗	✗
Medical or clinical thermometer , which contains mercury, one (1) per passenger for personal use, when in its protective case.	✓	✓	✓	✗	✗
Fuel cell systems and spare fuel cartridges powering portable electronic devices (for example cameras, Cellular phones, laptop computers and camcorders).	✓	✗	✓	✗	✗
Radioisotopic cardiac pacemakers , or other devices, including those powered by lithium batteries, implanted into a person, or radiopharmaceuticals contained within the body of a person as the result of medical treatment.	✗	✗	✓	✗	✗
Safety matches (one small packet) or a cigarette lighter that does not contain unabsorbed liquid fuel, other than liquefied gas intended for use by an individual when carried on the person. Lighter fuel and lighter refills are not permitted on one's person or in checked or carryon baggage.	✗	✗	✓	✗	✗
Note: "Strike anywhere" matches are forbidden for air transport.					
Note: "Blue flame" or "Cigar" lighters are not permitted on one's person, carry-on or checked baggage.					