

**TABLE 2.3.A**  
**Provisions for Dangerous Goods Carried by Passengers or Crew**  
**(Subsection 2.3)**

*Dangerous goods must not be carried in or as passengers or crew, checked or carry-on baggage, except as otherwise provided below.*

**2**

2.3

Permitted in or as 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					
NO	NO	NO	n/a	n/a	<b>Disabling devices</b> such as mace, pepper spray, etc. containing an irritant or incapacitating substance are forbidden on the person, in checked and carry-on baggage.
NO	NO	NO	n/a	n/a	<b>Electro shock weapons</b> (e.g. Tasers) containing dangerous goods such as explosives, compressed gases, lithium batteries, etc. are forbidden in carry-on baggage or checked baggage or on the person.
NO	NO	NO	n/a	n/a	<b>Security-type attaché cases, cash boxes, cash bags</b> , etc. incorporating dangerous goods, such as lithium batteries and/or pyrotechnic material, except as provided in 2.3.2.6 are totally forbidden. See entry in 4.2 - List of Dangerous Goods.
NO	YES	NO	YES	NO	<b>Ammunition (cartridges for weapons), securely packaged</b> (in Div. 1.4S, UN 0012 or UN 0014 only), in quantities not exceeding 5 kg gross weight per person for that person's own use. Allowances for more than one person must not be combined into one or more packages.
NO	YES	NO	YES	NO	<b>Battery-powered wheelchairs or other similar mobility devices with non-spillable wet batteries or with batteries which comply with Special Provision A123</b> , (see 2.3.2.2).
NO	YES	NO	YES	YES	<b>Battery-powered wheelchairs or other similar mobility devices with spillable batteries or with lithium batteries</b> (see 2.3.2.3 and 2.3.2.4 for details).
YES	NO	NO	YES	YES	<b>Battery-powered mobility aids with lithium ion batteries (collapsible)</b> , lithium-ion battery must be removed and carried in the cabin (see 2.3.2.4(d) for details).
NO	YES	NO	YES	NO	<b>Camping stoves and fuel containers that have contained a flammable liquid fuel</b> , with empty fuel tank and/or fuel container (see 2.3.2.5 for details).
NO	YES	NO	YES	NO	<b>Security-type equipment containing lithium batteries</b> (see 2.3.2.6 for details).
YES	YES	YES	YES	NO	<b>Lithium ion battery powered equipment</b> containing batteries over 100 Wh but not exceeding 160 Wh.
YES	NO	YES	YES	NO	<b>Spare lithium ion batteries</b> with a Watt-hour rating exceeding 100 Wh but not exceeding 160 Wh for consumer electronic devices. Maximum of two spare batteries may be carried in carry-on baggage only. These batteries must be individually protected to prevent short circuits.
YES	NO	NO	YES	YES	<b>Mercury barometer or thermometer</b> carried by a representative of a government weather bureau or similar official agency (see 2.3.3.1 for details.)
YES	YES	NO	YES	NO	<b>Avalanche rescue backpack</b> , one (1) per person, containing a cylinder of compressed gas in Div. 2.2. May also be equipped with a pyrotechnic trigger mechanism containing less than 200 mg net of Div. 1.4S. 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.
YES	YES	NO	YES	NO	<b>Carbon dioxide, solid (dry ice)</b> , in quantities not exceeding 2.5 kg per person when used to pack perishables not subject to these Regulations in checked or carry-on baggage, provided the baggage (package) permits the release of carbon dioxide gas. 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.
YES	YES	NO	YES	NO	<b>Chemical Agent Monitoring Equipment</b> , when carried by staff members of the Organization for the Prohibition of Chemical Weapons on official travel (see 2.3.4.4).
YES	YES	NO	YES	NO	<b>Heat producing articles</b> such as underwater torches (diving lamps) and soldering irons. (See 2.3.4.6 for details.)
YES	YES	NO	YES	YES	<b>Oxygen or air, gaseous, cylinders</b> required for medical use. The cylinder must not exceed 5 kg gross weight. <b>Note: Liquid oxygen systems are forbidden for transport.</b>
YES	YES	YES	YES	NO	<b>Portable medical electronic devices</b> (Automated External Defibrillators (AED), Nebulizer, Continuous Positive Airway Pressure (CPAP), etc.) containing lithium metal or lithium ion cells or batteries may be carried (see 2.3.4.7 for details).

**TABLE 2.3.A**  
**Provisions for Dangerous Goods Carried by Passengers or Crew**  
**(Subsection 2.3) (continued)**

Permitted in or as 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					
YES	YES	YES	YES	NO	<b>Small non-flammable gas cylinders</b> , containing carbon dioxide or other suitable gas in Division 2.2. Up to two (2) small cylinders fitted into a life jacket, and up to two (2) spare cartridges per person, not more than four (4) cylinders up to 50 mL water capacity for other devices.
YES	YES	YES	NO	NO	<b>Alcoholic beverages</b> , when in retail packagings, containing more than 24% but not more than 70% alcohol by volume, in receptacles not exceeding 5 L, with a total net quantity per person of 5 L.
NO	YES	NO	NO	NO	<b>Aerosols in Division 2.2</b> , with no subsidiary risk, for sporting or home use.
YES	YES	YES	NO	NO	<b>Non-radioactive medicinal or toilet articles</b> (including aerosols) such as hair sprays, perfumes, colognes and medicines containing alcohol.  The total net quantity of all above mentioned articles must not exceed 2 kg or 2 L, and the net quantity of each single article must not exceed 0.5 kg or 0.5 L. Release valves on aerosols must be protected by a cap or other suitable means to prevent inadvertent release of the contents.
YES	YES	YES	NO	NO	<b>Energy efficient light bulbs</b> when in retail packaging intended for personal or home use.
YES	YES	YES	NO	NO	<b>Fuel cells, and spare fuel cartridges</b> powering portable electronic devices (e.g. cameras, cellular phones, laptop computers, and camcorders), see 2.3.5.10 for details.
YES	YES	NO	NO	NO	<b>Hair curlers containing hydrocarbon gas</b> , 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.
YES	YES	NO	NO	NO	<b>Insulated packagings containing refrigerated liquid nitrogen</b> (dry shipper), fully absorbed in a porous material containing only non-dangerous goods.
NO	YES	YES	NO	NO	<b>Internal combustion or fuel cell engines</b> , must meet A70 (see 2.3.5.15 for details).
YES	YES	YES	NO	NO	<b>Medical or clinical thermometer</b> , which contains mercury, one (1) per person for personal use, when in its protective case.
YES	YES	YES	NO	NO	<b>Non-flammable, non-toxic gas cylinders</b> 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.
YES	YES	YES	NO	NO	<b>Non-infectious specimens</b> packed with small quantities of flammable liquid, must meet A180 (see 2.3.5.14 for details).
YES	YES	YES	NO	NO	<b>Portable electronic devices containing lithium metal or lithium ion cells or batteries</b> , such as watches, calculating machines, cameras, cellular phones, lap-top computers, camcorders, etc., when carried by passengers or crew for personal use.
YES	NO	YES	NO	NO	<b>All spare batteries, including lithium metal or lithium ion cells or batteries</b> , for such portable electronic devices must be carried in carry-on baggage only. These batteries must be individually protected to prevent short circuits.
YES	YES	YES	NO	NO	<b>Portable electronic devices containing non-spillable batteries</b> , batteries must meet A67 and must be 12 V or less and 100 Wh or less. A maximum of 2 spare batteries may be carried (see 2.3.5.13 for details).
NO	NO	YES	NO	NO	<b>Radioisotopic cardiac pacemakers</b> 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.
NO	NO	YES	NO	NO	<b>Safety matches (one small packet) or a cigarette lighter</b> 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 carry-on baggage.
					<b>Note:</b> "Strike anywhere" matches, "Blue flame" or "Cigar" lighters are forbidden.

**Note:**  
*n/a means not applicable*

**2**  
 2.3