

## Dangerous Goods Carried by Passengers or Crew



### List of dangerous goods permitted under certain conditions

The information in the table below is taken from the current edition of the International Air Transport Association (IATA) Dangerous Goods Regulations.

The table below provides information of the items which may be carried on board the aircraft by passengers either in carry-on baggage, checked baggage or on their person and whether it is necessary to obtain the approval of the airline.

If you intend to carry items that requires the approval of the airline, please contact your airline at least one day prior to the date scheduled for the trip. The airline has the right not to accept certain items for carriage.

**Note:**

**YES – allowed / or Airline approval required**  
**NO - not allowed**

| <b>Dangerous goods must not be carried in or as passengers or crew checked or carry-on baggage, except as otherwise provided below.</b>  |                                      |                                     |                                  |  |
|--|--------------------------------------|-------------------------------------|----------------------------------|--|
| <b>Dangerous goods permitted under certain conditions</b>  | <b>Permitted in carry-on baggage</b> | <b>Permitted in checked baggage</b> | <b>Permitted on one's person</b> | <b>The approval of the Airline is required</b> |
| <b>Ammunition (cartridges for weapons), securely packaged</b><br>(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.  | <b>NO</b>                            | <b>YES</b>                          | <b>NO</b>                        | <b>YES</b>                                     |
| <b>Battery-powered wheelchairs or other similar mobility devices with non-spillable wet batteries or with batteries which comply with Special Provision A123</b> , non-spillable batteries must comply with Special Provision A67 or the vibration and pressure differential tests of Packing Instruction 872; 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.  | <b>NO</b>                            | <b>YES</b>                          | <b>NO</b>                        | <b>YES</b>                                     |
| <b>Battery-powered wheelchairs or other similar mobility devices with spillable batteries</b> provided that the wheelchair or mobility aid can be loaded, stowed, secured and unloaded always in an upright position, 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 then the battery may remain installed in the wheelchair. If the wheelchair or mobility aid cannot be loaded, stowed, secured and unloaded always in an upright position, the battery must be removed. The removed battery must be carried in strong, rigid packagings, these packagings must be marked „BATTERY, WET, WITH WHEELCHAIR“ or „BATTERY, WET, WITH MOBILITY AID“ and be labelled with the „Corrosive“ label and with the „Package Orientation“ label.<br>Please contact your airline for more details prior to travel. | <b>NO</b>                            | <b>YES</b>                          | <b>NO</b>                        | <b>YES</b>                                     |
| <b>Battery-powered mobility aids with lithium ion batteries (collapsible)</b> , lithium-ion battery must be removed and carried in the cabin. The battery must be protected from short circuit by insulating the terminals (e.g. by taping over exposed terminals); the removed battery must be protected from damage (e.g. by placing each battery in a protective pouch); removal of the battery from the device must be performed by following the instructions of the manufacturer or device owner; the battery must not exceed 300 Wh, or for device that is fitted with two batteries required for operation, each battery must not exceed 160 Wh; a maximum of one spare battery not exceeding 300Wh or two spares each not exceeding 160 Wh may be carried.  | <b>YES</b>                           | <b>NO</b>                           | <b>NO</b>                        | <b>YES</b>                                     |

### ***Dangerous Goods Carried by Passengers or Crew***

|   |            |            |            |            |
|---|------------|------------|------------|------------|
| <p><b>Camping stoves and fuel containers that have contained a flammable liquid fuel</b>, with empty fuel tank and/or fuel container 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.</p> <p>Please contact your airline for more details prior to travel.</p>   | <b>NO</b>  | <b>YES</b> | <b>NO</b>  | <b>YES</b> |
| <p><b>Security-type equipment containing lithium batteries</b> under certain conditions may be accepted as Checked Baggage.</p> <p>Please contact your airline for more details prior to travel.</p>  | <b>NO</b>  | <b>YES</b> | <b>NO</b>  | <b>YES</b> |
| <p><b>Lithium ion battery powered equipment</b> containing batteries over 100 Wh but not exceeding 160 Wh.</p>  | <b>YES</b> | <b>YES</b> | <b>YES</b> | <b>YES</b> |
| <p><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.</p>  | <b>YES</b> | <b>NO</b>  | <b>YES</b> | <b>YES</b> |
| <p><b>Mercury barometer or thermometer</b> carried by a representative of a government weather bureau or similar official agency.</p> <p>The barometer or thermometer must be packed in a strong outer packaging, having a sealed inner liner or a bag of strong leak-proof and puncture-resistant material impervious to mercury, which will prevent the escape of mercury from the package irrespective of its position.</p>  | <b>YES</b> | <b>NO</b>  | <b>NO</b>  | <b>YES</b> |
| <p><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 by passengers for medical use. No more than two spare batteries may be carried in carry-on baggage only. Spare batteries must be individually protected so as to prevent short circuits (by placement in 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). Each installed or spare battery must be of a type which meets the requirements of each test in the UN Manual of Tests and Criteria, Part III, subsection 38.3;</p> <p>In addition, each installed or spare battery must not exceed the following:</p> <ol style="list-style-type: none"> <li>1. for lithium metal batteries, a lithium content of not more than 8 g; or</li> <li>2. for lithium ion batteries, a watt-hour rating of not more than 160 Wh.</li> </ol> | <b>YES</b> | <b>NO</b>  | <b>YES</b> | <b>YES</b> |
| <p><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.</p>   | <b>YES</b> | <b>YES</b> | <b>NO</b>  | <b>YES</b> |
| <p><b>Carbon dioxide, solid (dry ice)</b>, in quantities not exceeding 2.5 kg per person when used to pack perishables not subject to Dangerous Goods 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.</p>   | <b>YES</b> | <b>YES</b> | <b>NO</b>  | <b>YES</b> |
| <p><b>Chemical Agent Monitoring Equipment</b>, when carried by staff members of the Organization for the Prohibition of Chemical Weapons on official travel. Instruments containing radioactive material not exceeding the activity limits specified in IATA DGR Table 10.3.D.</p>  | <b>YES</b> | <b>YES</b> | <b>NO</b>  | <b>YES</b> |
| <p><b>Heat producing articles</b> such as underwater torches (diving lamps) and soldering irons.</p> <p>The heat producing component and the battery are isolated from each other by the removal of the heat producing component, the battery or another component, e.g. fuse. Any battery that has been removed must be protected against short circuit (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).</p>   | <b>YES</b> | <b>YES</b> | <b>NO</b>  | <b>YES</b> |

## Dangerous Goods Carried by Passengers or Crew

|   |     |     |     |     |
|---|-----|-----|-----|-----|
| <b>Oxygen or air, gaseous, cylinders</b> required for medical use. The cylinder must not exceed 5 kg gross weight.<br><b>Note:</b> Liquid oxygen systems are forbidden for transport.   | YES | YES | YES | YES |
| <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 | YES |
| <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.<br><b>Note:</b> Liquids may be carried in hand luggage in containers holding up to 100 ml, in a resealable transparent plastic bag with a maximum capacity of one liter, limited to one plastic bag per person. You must pack larger amounts in your checked luggage. These restrictions do not apply to products purchased after the boarding card check, for example in duty free shop, provided that they are packaged in compliance with the applicable EU regulations.  | YES | YES | YES | NO  |
| <b>Aerosols in Division 2.2</b> , with no subsidiary risk, for sporting or home use.  | NO  | 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.<br><b>Note:</b> Liquids may be carried in hand luggage in containers holding up to 100 ml, in a resealable transparent plastic bag with a maximum capacity of one liter, limited to one plastic bag per person. You must pack larger amounts in your checked luggage. These restrictions do not apply to products purchased after the boarding card check, for example in duty free shop, provided that they are packaged in compliance with the applicable EU regulations. | YES | YES | YES | NO  |
| <b>Energy efficient light bulbs</b> when in retail packaging intended for personal or home use.   | YES | YES | YES | NO  |
| <b>Fuel cells, and spare fuel cartridges</b> powering portable electronic devices (e.g. cameras, cellular phones, laptop computers, and camcorders), may be accepted under certain conditions.<br>Please contact your airline for more details prior to travel.   | YES | YES | YES | 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  |
| <b>Insulated packagings containing refrigerated liquid nitrogen</b> (dry shipper), fully absorbed in a porous material containing only non-dangerous goods.   | YES | YES | NO  | NO  |
| <b>Internal combustion or fuel cell engines</b> , must comply with the requirements of Special Provision A70.   | NO  | 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  |
| <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  |
| <b>Non-infectious specimens</b> , such as specimens of mammals, birds, amphibians, reptiles, fish, insects and other invertebrates containing small quantities of flammable liquids provided that the requirements of Special Provision A180 are complied with.   | YES | YES | NO  | NO  |
| <b>Permeation devices</b> , for calibrating air quality monitoring equipment. These devices must comply with the requirements of Special Provision A41.   | NO  | YES | NO  | NO  |

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|   |            |            |            |           |
|---|------------|------------|------------|-----------|
| <p><b>Portable electronic devices (including medical 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.</p> <p>Each installed or spare battery must be of a type which meets the requirements of each test in the UN Manual of Tests and Criteria, Part III, subsection 38.3; In addition, each installed or spare battery must not exceed the following:</p> <ol style="list-style-type: none"> <li>1. for lithium metal or lithium alloy batteries, a lithium content of not more than 2 g; or</li> <li>2. for lithium ion batteries, a watt-hour rating of not more than 100 Wh.</li> </ol> | <b>YES</b> | <b>YES</b> | <b>YES</b> | <b>NO</b> |
| <p><b>All spare batteries, including lithium metal or lithium ion cells or batteries</b>, for portable electronic devices (such as watches, calculating machines, cameras, cellular phones, lap-top computers, camcorders, etc.) must be carried in carry-on baggage only. These batteries must be individually protected to prevent short circuits.</p>  | <b>YES</b> | <b>NO</b>  | <b>YES</b> | <b>NO</b> |
| <p><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.</p>   | <b>YES</b> | <b>YES</b> | <b>NO</b>  | <b>NO</b> |
| <p><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.</p>   | <b>NO</b>  | <b>NO</b>  | <b>YES</b> | <b>NO</b> |
| <p><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.</p> <p><b>Note:</b> „Strike anywhere“ matches, „Blue flame“ or „Cigar“ lighters are forbidden.</p>   | <b>NO</b>  | <b>NO</b>  | <b>YES</b> | <b>NO</b> |