

Examples of Dangerous Goods in Carry-on and Checked Baggage

- The list below is based on the Civil Aeronautics Act, security-related rules provided by the International Civil Aviation Organization (ICAO), and some other related regulations.
- Even if they are categorized as permitted items on the list, it may be determined that you would not be allowed to carry them due to safety/security issues.
- We may refuse transportation if it is not possible to confirm that it can be transported by aircraft by the time of departure.
- Dangerous goods that can be carried in or checked as passenger baggage have to be for personal use only.
- The list will be updated as necessary depending on operational circumstances.

Items	Requirement	Quantity (Per passenger)	Carry-on	Checked
Alcoholic Beverages	Over 24% to 70% or less * 24% or less: Not subject to any restrictions * More than 70%: Unacceptable in both carry-on and checked baggage	5L or less	○	○
Medical or Toiletry Articles	For carriage of an aerosol containing gas, the injective valve should be protected by a cap or other appropriate measures to prevent leakage. Medicines must not contain radioactive materials. Disinfectants that produce sodium chlorite solution in the process of use cannot be transported. (e.g., pen/hook type and Stand-alone type of cleverin)	2kg/2L or less * 0.5kg/0.5L or less per container	○	○
Aerosols for Daily Necessaries and Sporting	Gases excluding flammable or toxic gases, such as LP gas, LPG gas and DME gas. * For carriage of an aerosol containing gas, the injective valve should be protected by a cap or other appropriate measures to prevent leakage.	2kg/2L or less * 0.5kg/0.5L or less per container	○	○
Lighter and Safety Matches * For smoking only	【Liquefied gas lighters】 Disposable and refillable type	■Lighter : 1 small size (less than 10cm) ■Safety Matches : 1 small box * Lighter or safety matches can be carried onboard only one in total. * Oil or gas refills are unacceptable in both carry-on and checked baggage.	○	×
	【Oil lighters】 With absorbent cottons * Oil lighters without absorbent cottons are unacceptable in both carry-on and checked baggage.		○	×
	【Lithium battery-powered lighters】 ■Lithium battery : lithium content 2g or less ■Lithium-ion battery : Watt-hour rating 100Wh or less * Must be with a safety cap or functions of protection against unintentional activation. * They may not be charged inside the cabin.		○	×
	【Safety matches】 Small box * Strike-anywhere matches are unacceptable in both carry-on and checked baggage		○	×
	【Cigar lighters, Premixing lighters (Turbo flame lighters, jet flame lighters, blue flame lighters etc.)】 Unacceptable in both carry-on and checked baggage * Unused Oil lighters (with absorbent) without fuel oil packed as gifts can be regarded as not dangerous goods.		×	×
Heat Generating Devices (Underwater Torchlight, Light for Photography and Soldering Irons etc.)	Batteries must be removed from the body to prevent accidental operation. * The products which have a function that can cut of the electric power without removing the battery (such as "Flight Mode") can be transported if the function is activated. In addition, If the battery used in the product is lithium or lithium-ion battery, the transport conditions shall be in accordance with the provisions of Portable Electronic Devices (PED) containing Lithium or Lithium-ion Cells or Batteries.	None	○	○

Items	Requirement	Quantity (Per passenger)	Carry-on	Checked
Hair Styling Equipment (Gas type)	Those items containing hydrocarbon gas with a safety cover fitted over the heating part * It cannot be used in the cabin. * Gas refills (Spare cartridges) are unacceptable in both carry-on and checked baggage.	1	<input type="radio"/>	<input type="radio"/>
Dry Ice	To refrigerate perishables * Labeling is necessary. (attach DG LABEL①)	2.5kg or less	<input type="radio"/>	<input type="radio"/>
Oxygen or Gas Cylinders	Unacceptable in both carry-on and checked baggage * Empty cylinders can be regarded as not dangerous goods.		<input type="checkbox"/>	<input type="checkbox"/>
Gas Cylinders Used for Mechanical Limbs	Small non-flammable gas cylinders used for the operation of the mechanical limbs. * The spare cylinders are acceptable. (No limitation in numbers)	None	<input type="radio"/>	<input type="radio"/>
Self-inflating Personal Safety Device (Life-jacket or Vest with Gas Cartridges)	Small cylinder filled with carbon dioxide or nonflammable cylinder is fitted into a life jacket * Only spare cartridges without device are unacceptable.	■Device : 2 ■Spare Gas Cartridge : 2 per device	<input type="radio"/>	<input type="radio"/>
Avalanche rescue backpack	Backpacks equipped with non-flammable compressed gas. Those that use gunpowder in the trigger area shall be Category 1.4S explosives with a net weight of 200 mg or less. * It must be packaged in a way that prevents malfunction. * Gas cylinders and explosives without the main body are unacceptable. * Spare explosives and compressed gas are unacceptable .	1	<input type="radio"/>	<input type="radio"/>
Non-flammable small gas cylinders used for equipment other than personal safety equipment	Water capacity of 50 ml or less, not containing hazardous materials other than non-flammable gases	4	<input type="radio"/>	<input type="radio"/>
Firearms, Swords, Ammunitions	Unacceptable in both carry-on and checked baggage ※Although it is imitation swords or model guns, items looks like a weapon may be prohibited.		<input type="checkbox"/>	<input type="checkbox"/>
Implantable devices (Cardiac pacemakers or other medical devices)	Implanted into a person, or radiopharmaceuticals contained within the body of person or fitted externally as the result of medical treatment	None	<input type="radio"/>	<input type="checkbox"/>
Fireworks	It is prohibited in both carry-on and checked baggage because of the use of a low explosive.		<input type="checkbox"/>	<input type="checkbox"/>
Instant Cold Pack	The ammonium nitrate that is used corresponds to dangerous goods. Even after using, it is prohibited in both carry-on and checked baggage.		<input type="checkbox"/>	<input type="checkbox"/>
Box Meal with Self-heating Devices or the Container	The limestone that is used corresponds to dangerous goods. Even after heating, it is prohibited in both carry-on and checked baggage.		<input type="checkbox"/>	<input type="checkbox"/>
Portable Electronic Devices (PED) containing Lithium Metal or Lithium-ion Cells or Batteries * All PED with built-in Lithium or Lithium-ion batteries regardless of size or kind ex : mobile phone, camera	【Containing】 ■Lithium Metal battery : lithium content 2g or less ■Lithium-ion battery : Watt-hour rating 160Wh or les * In case of checking in, the battery must be completely turned off. (cannot be transported in Sleep Mode) unless the following conditions are met: For lithium metal batteries, the lithium content must be less than or equal to 0.3g. For lithium ion batteries, the Watt-hour rating must be less than or equal to 2.7Wh. Additionally, this requirement applies only to devices that do not engage in radio communications with equipment outside the aircraft, limited to electronic devices that use Bluetooth radio waves to track location information. * Packing and preventive measures must be taken to prevent from short-circuiting and accidental start-up. (wrap and store in a durable bag)	None	<input type="radio"/>	<input type="radio"/>
	【Spare】 ■Lithium Metal battery : lithium content 2g or less ■Lithium-ion battery : Watt-hour rating 160Wh or les	■Lithium battery : None ■Lithium-ion battery : ・ ~100Wh or less : None ・ Over 100Wh~160Wh : 2		<input type="radio"/>

	* Must be protected individually to prevent short-circuiting. * All other articles that are capable to share its power (Power Banks) are also considered as spare batteries.	* PED or PEMD can be carried onboard only 2 in total.		
	【Special Handling 1 : Small Portable Movement Devices】 Other than electronic wheelchairs and electronic devices used for mobility aids, such as small mobile devices that uses Lithium Metal and Lithium-ion batteries to activate (personal movement devices) are not accepted in carry-on and checked baggage.* Even if batteries are removed, the item is still unacceptable for transport.		×	×
	【Special Handling 2 : Battery Attached Baggage (Smart Baggage)】 Smart baggage with Lithium Metal and Lithium-ion batteries (including chargers) that are implemented and/or attached to the baggage, for example to charge other devices, have GPS/Bluetooth/Wi-Fi, automatic locking function are accepted for transport as long as if the battery can be removed from the baggage.	[Battery unremovable]	×	×
		[Battery removable] Baggage after removing battery	○	○
		[Battery removable] Batteries removed	○	×
		[Battery removable] Baggage with built-in batteries left attached	○	×

Items	Requirement	Quantity (Per passenger)	Carry-on	Checked
Portable Medical Electronic Devices (PMED) containing Lithium Metal or Lithium-ion Cells or Batteries ex : CPAP, POC, AED, Nebulizers	【Containing】 ■Lithium Metal battery : lithium content 8g or less ■Lithium-ion battery : Watt-hour rating 160Wh or less * In case of checking in, the battery must be completely turned off. (cannot be transported in Sleep Mode) * Packing and preventive measures must be taken to prevent from short-circuiting and accidental start-up. (wrap and store in a durable bag)	None	○	○
	【Spare】 ■Lithium Metal battery : lithium content 8g or less ■Lithium-ion battery : Watt-hour rating 160Wh or less * Must be protected individually to prevent short-circuiting.	■Lithium battery : ・ ~2kg or less : None ・ Over 2kg~8kg : 2 ■Lithium-ion battery : ・ ~100Wh or less : None ・ Over 100Wh~160Wh : 2 * PED or PEMD can be carried onboard only 2 in total.		○
Electronic Cigarettes containing Batteries (including IQOS, e-cigars, e-pipes, other personal vaporizers)	■Lithium Metal battery : lithium content 2g or less ■Lithium-ion battery : Watt-hour rating 100Wh or less * Electronic cigarettes must be individually protected to prevent accidental activation. * Steps must be taken to prevent short circuit of spare battery. * Using and recharging of these devices and batteries onboard is not permitted. * Depending on country, the use or possession of the item itself is strictly prohibited. In possession of these items may be liable for fines or subject to punishment.	None	○	×
Portable Electronic Devices (PED) or Portable Medical Electronic Devices (PMED) containing Non-Spillable Wet Battery	Voltage must not be greater than 12V, and not over 100Wh. Special Provision A67 must be stated. * Either be protected from inadvertent activation or the battery must be disconnected and short circuit of spare battery. * Spare battery must be protected from short circuit. * In case of checking in, the battery must be completely turned off (cannot be transported in Sleep Mode)	■ Installed Battery : None ■ Spare Battery : 2	○	○

Battery Handling for Electronic Wheelchair and Electronic Mobility Aids

* Limited to those used by passengers with physical disabilities and those who find walking difficult due to injury or illness

Items	Requirement	Quantity (Per passenger)	Carry-on	Checked
Lithium-ion Battery Powered Wheelchairs or Mobility Aids	【Wheelchair with Lithium-ion Batteries Left Attached】	None	×	○
	【Lithium-ion Battery Removed from Wheelchair】 Watt-hour rating : 300Wh or less * If 2 batteries are used for 1 wheelchair, each battery must be 300Wh or less. * Put each battery in a small bag. (Plastic bag etc.)	None	○	×
	【Spare Lithium-ion Battery for Wheelchair Use】 * Put each battery in a small bag. (Plastic bag etc.)	■ ~160Wh or less : 2 ■ Over 160Wh~300Wh : 1	○	×
Dry Battery (Nickel Metal Hydride Battery) Powered Wheelchairs or Mobility Aids	【Wheelchair with Dry Batteries (Nickel Metal Hydride Battery) Left Attached】	None	×	○
	【 Dry Battery (Nickel Metal Hydride Battery) Removed from Wheelchair】 * Must be packed in the battery box or similar packing conditions.	None	×	○
	【Spare Dry Battery(Nickel Metal Hydride Battery) for Wheelchair Use】 * Must be packed in the battery box or similar packing conditions.	2	×	○
Non-spillable Wet Battery (including gel) Powered Wheelchairs or Mobility Aids	【Wheelchair with Non-spillable Wet Batteries Left Attached】	None	×	○
	【Non-spillable Wet Battery Removed from Wheelchair】 * Must be packed in the battery box or similar packing conditions.	None	×	○
	【Spare Non-spillable Wet Battery for Wheelchair Use】 * Must be packed in the battery box or similar packing conditions.	1	×	○
Spillable Wet Battery (including gel) Powered Wheelchairs or Mobility Aids	【Wheelchair with Spillable Wet Batteries Left Attached】	None	×	○
	【Spillable Wet Battery Removed from Wheelchair】 * Must be packed in the battery box and always keep in upright position. Fill the electrolyte absorbent. * Labeling is necessary. (attach DG LABEL② & THIS SIDE UP LABEL)	None	×	○
	【Spare Spillable Wet Battery for Wheelchair Use】		×	×