

New restrictions on the carriage of **LITHIUM BATTERIES**

The abundant stored energy that makes lithium batteries practical also makes them dangerous when not carried properly. There are limits to the lithium batteries you can carry on board an aircraft.

Lithium batteries are of two general types: Lithium-Ion (Rechargeable) and Lithium metal (Non-rechargeable). The terminals on spare batteries must be protected to prevent short circuiting. Methods include taping the terminals, putting batteries individually into plastic bags or using the original battery packaging.

Is yours safe to carry?

If in doubt, **let us know**

Which Lithium Batteries can I carry and how?

BATTERY TYPE	BATTERIES	CARRY-ON BAGGAGE	CHECKED BAGGAGE	NUMBER OF SPARES & PROTECTION
Small Rechargeable & Small Non-rechargeable (up to 100Wh/ up to 2g Lithium) as used in: - Cameras - Mobile phones/iPods - Laptops/iPads - MP3 Players - Watches	In equipment	✓	Yes, but recommended in your carry-on baggage Must be completely switched off	Each person is limited to maximum of four (4) spare lithium batteries and maximum two (2) power banks.
	Spares	✓	✗	Each person is limited to a maximum of seven (7) portable electronic devices (PED). To be: - In original packaging Or - Terminals taped Or - Individually in plastic bags or equivalent
Medium Rechargeable (greater than 100Wh/ less than 160Wh) as used in: - Commercial cameras - Video - Audovisual equipment - Some medical equipment Must obtain operator's prior approval	In equipment	✓	Yes, but recommended in your carry-on baggage Must be completely switched off	Maximum of two (2) spare batteries in cabin baggage only. Limit of 2 only. To be: - In original packaging Or - Terminals taped Or - Individually in plastic bags or equivalent
	Spares	✓	✗	
In Medium & Large Non-rechargeable (more than 2g Lithium)	Must be carried only as cargo / freight in accordance with the current dangerous goods regulations.			
Large Rechargeable (160Wh & above)				
All types carried commercially				

Watt hour (Wh) = Amps (Ah) x Voltage (V)

Note: All equipment in the checked baggage must be securely turned OFF

IATA DANGEROUS GOODS REGULATIONS
PORTABLE ELECTRONIC DEVICES CONTAINING BATTERIES



Dangerous Goods



Not allowed on the aircraft



Explosives

Fireworks / Ammunition



Flammable Liquids

Gasoline / Paints



Toxic & Infectious Substances

Infectious Substances / Pesticides



Corrosives

Hydrochloric Acids / Wet Batteries



Miscellaneous Dangerous Goods

Magnetic Material / Large Speakers



Gases

Butane / Propane / Scuba tank



Flammable Solids

Matches



Oxidising Substances & Organic Peroxides

Bleaches / Oxygen Generating Chemicals



Radioactive Materials

Radioactive Items



Forbidden Items



Solowheels

Single-wheeled electric vehicle



Electro-shock Weapons

Pepper Sprays / Disabling Devices



Exposed Battery-Powered Lighters



Disabling Devices

Pepper Sprays / Disabling Devices



Hoverboards

Hoverboard / Balance Wheels



Blue Flame Lighters



Security-type attaché cases

Cash boxes / Cash Bags / etc. Incorporating dangerous goods, such as lithium batteries and/or pyrotechnic material



Not allowed in hold luggage



Lithium batteries including power bank



Electronic cigarettes



Smart bags

Baggage with non-removable lithium batteries.



Security

Security Questions

1. IS THIS YOUR BAG?
2. DID YOU PACK THE BAG YOURSELF?
3. DID YOU LEAVE THIS BAG UNATTENDED AT ANYTIME?
4. DID ANYONE GIVE YOU ANY ITEM TO BRING ALONG WITH YOU ON THEIR BEHALF?
5. DO YOU HAVE ANY SHARP ITEMS IN YOUR HAND-CARRY BAG?
If your answer is **NO** – Thank you for your co-operation
If your answer is **YES** – That/Those item(s) must be placed in your check-in baggage because if detected at security screening, it/they will be CONFISCATED and NOT RETURNED to you
6. DO YOU CARRY ANY INK OR TONER CARTRIDGES WEIGHING 453 GRAMS (16 OUNCES)?

Power Banks and Spare Batteries

Do you carry any power bank or spare batteries?

If yes - DECLARE IT



Item must be in good condition with the capacity of below 100WH



In original packing OR Terminal taped OR Individually packed in seal bags



On board the flight Must be switched off and removed from hand carry and stowed inside the seat pocket in the cabin



Not allowed in hand baggage



Firearms

Guns, firearms and other devices that discharge projectiles devices capable, or appearing capable, of being used to cause serious injury by discharging a projectile.

- Guns
- Firearms
- Pistols
- Revolvers
- Rifles
- Shotguns
- Toy guns
- Replicas and imitation firearms
- Pyrotechnics, fireworks
- Component parts of firearms, excluding telescopic sights
- Mines, Grenades
- Compressed air and CO2 guns
- Pellet guns
- Ball bearing guns
- Signal flares
- pistols
- Starter pistols
- Bows
- Cross bows and arrows
- Harpoon guns
- Spear guns
- Slingshots
- Catapults
- Smoke-generating canisters
- Dynamite
- Gasoline
- Butane Lighters



Workmen's Tools

Tools capable of being used either to cause serious injury or to threaten the safety of aircraft.

- Crowbars
- Drills
- Drill bits
- Cordless portable power drills
- Tools with a blade or a shaft of more than 6 cm
- Screwdrivers
- Chisels
- Saws
- Cordless portable power saws
- Blowtorches
- Bolt guns
- Nail guns



Blunt Instruments

Objects capable of being used to cause serious injury when used to hit.

- Baseball bats
- Softball bats
- Clubs
- Batons
- Billy clubs
- Blackjacks
- Night sticks
- Martial arts equipment



Stunning Devices

Devices designed specifically to stun or immobilize.

- Stun guns
- Tasers
- Stun batons
- Animal stunner and animal killers
- Disabling and incapacitating chemicals
- Mace
- Pepper sprays
- Capsicum sprays
- Tear gas
- Acid sprays
- Animal repellent sprays



Sharp Objects

Objects with a sharp point or sharp edge capable of being used to cause serious injury.

- Axes
- Hatchets
- Cleavers
- Ice axes
- Ice picks
- Razor blades
- Box cutters
- Knives with blades of more than 4 cm, including souvenirs
- Scissors with blades of more than 4 cm as measured from the fulcrum
- Martial arts equipment with a sharp point or sharp edge
- Swords
- Sabres