

*Aircraft on ground (AOG) spares* — may contain explosives (flares or other pyrotechnics), chemical oxygen generators, unserviceable tyre assemblies, cylinders of compressed gas (oxygen, carbon dioxide or fire extinguishers), fuel in equipment, wet or lithium batteries, matches.

*Automobile parts (car, motor, motorcycle)* — may include engines, carburettors or fuel tanks that contain or have contained fuel, wet batteries, compressed gases in tyre inflation devices and fire extinguishers, air bags, etc.

*Breathing apparatus* — may indicate cylinders of compressed air or oxygen, chemical oxygen generators or refrigerated liquefied oxygen.

*Camping equipment* — may contain flammable gases (butane, propane, etc.), flammable liquids (kerosene, gasoline, etc.) or flammable solids (hexamine, matches, etc.).

*Cars, car parts* — see automobile parts, etc.

*Chemicals* — may contain items meeting any of the criteria for dangerous goods, particularly flammable liquids, flammable solids, oxidisers, organic peroxides, toxic or corrosive substances.

*Consolidated consignments (groupages)* — may contain any of the defined classes of dangerous goods.

*Cryogenic (liquid)* — indicates refrigerated liquefied gases such as argon, helium, neon, nitrogen, etc.

*Cylinders* — may contain compressed or liquefied gas.

*Dental apparatus* — may contain flammable resins or solvents, compressed or liquefied gas, mercury and radioactive material.

*Diagnostic specimens* — may contain infectious substances.

*Diving equipment* — may contain cylinders of compressed gas (e.g. air or oxygen). May also contain high intensity diving lamps that can generate extreme heat when operated in air. In order to be carried safely, the bulb or battery should be disconnected.

*Drilling and mining equipment* — may contain explosive(s) and/or other dangerous goods.

*Dry shipper (vapour shipper)* — may contain free liquid nitrogen. Dry shippers are only not subject to these Instructions when they do not permit the release of any free liquid nitrogen irrespective of the orientation of the packaging.

*Electrical equipment* — may contain magnetised materials, mercury in switch gear, electron tubes or wet batteries.

*Electrically-powered apparatus* (wheelchairs, lawn mowers, golf carts, etc.) — may contain wet batteries.

*Expeditionary equipment* — may contain explosives (flares), flammable liquids (gasoline), flammable gas (camping gas) or other dangerous goods.

*Film crew and media equipment* — may contain explosive pyrotechnic devices, generators incorporating internal combustion engines, wet batteries, fuel, heat-producing items, etc.

*Frozen embryos* — may be packed in refrigerated liquefied gas or dry ice (solid carbon dioxide).

*Frozen fruit, vegetables, etc.* — may be packed in dry ice.

*Fuel control units* — may contain flammable liquids.

*Hot-air balloon* — may contain cylinders with flammable gas, fire extinguishers, engines (internal combustion), batteries, etc.

*Household goods* — may contain items meeting any of the criteria for dangerous goods. Examples include flammable liquids such as solvent-based paint, adhesives, polishes, aerosols (for passengers, those not permitted under ICAO Technical Instructions 8;1.1.2), bleach, corrosive oven or drain cleaners, ammunition, matches, etc.

*Instruments* — may conceal barometers, manometers, mercury switches, rectifier tubes, thermometers, etc. containing mercury.

*Laboratory/testing equipment* — may contain items meeting any of the criteria for dangerous goods, particularly flammable liquids, flammable solids, oxidisers, organic peroxides, toxic or corrosive substances.

*Machinery parts* — may contain flammable adhesives, paints, sealants and solvents, wet and lithium batteries, mercury, cylinders of compressed or liquefied gas, etc.

*Magnets* and other items of similar material — may individually or cumulatively meet the definition of magnetised material.

*Medical supplies* — may contain items meeting any of the criteria for dangerous goods, particularly flammable liquids, flammable solids, oxidisers, organic peroxides, toxic or corrosive substances.

*Metal construction material* — may contain ferro-magnetic material which may be subject to special stowage requirements due to the possibility of affecting aircraft instruments.

*Metal fencing* — may contain ferro-magnetic material which may be subject to special stowage requirements due to the possibility of affecting aircraft instruments.

*Metal piping* — may contain ferro-magnetic material which may be subject to special stowage requirements due to the possibility of affecting aircraft instruments.

*Passengers' baggage* — may contain items meeting any of the criteria for dangerous goods. Examples include fireworks, flammable household liquids, corrosive oven or drain cleaners, flammable gas or liquid lighter refills or camping stove cylinders, matches, ammunition, bleach, aerosols not permitted (toxic, etc.).

*Pharmaceuticals* — may contain items meeting any of the criteria for dangerous goods, particularly radioactive material flammable liquids, flammable solids, oxidisers, organic peroxides, toxic or corrosive substances.

*Photographic supplies* — may contain items meeting any of the criteria for dangerous goods, particularly heat-producing devices, flammable liquids, flammable solids, oxidisers, organic peroxides, toxic or corrosive substances.

*Racing car or motorcycle team equipment* — may contain engines, carburettors or fuel tanks that contain fuel or residual fuel, wet batteries, flammable aerosols, nitromethane or other gasoline additives, cylinders of compressed gases, etc.

*Refrigerators* — may contain liquefied gases or an ammonia solution.

*Repair kits* — may contain organic peroxides and flammable adhesives, solvent-based paints, resins, etc.

*Samples for testing* — may contain items meeting any of the criteria for dangerous goods, particularly infectious substances, flammable liquids, flammable solids, oxidisers, organic peroxides, toxic or corrosive substances.

*Semen* — may be packed with dry ice or refrigerated liquefied gas (see also dry shipper).

*Swimming pool chemicals* — may contain oxidising or corrosive substances.

*Switches* in electrical equipment or instruments — may contain mercury.

*Tool boxes* — may contain explosives (power rivets), compressed gases or aerosols, flammable gases (butane cylinders or torches), flammable adhesives or paints, corrosive liquids, etc.

*Torches* — micro torches and utility lighters may contain flammable gas and be equipped with an electronic starter. Larger torches may consist of a torch head (often with a self-igniting switch) attached to a container or cylinder of flammable gas.

*Unaccompanied passengers' baggage/personal effects* — may contain items meeting any of the criteria for dangerous goods. Examples include fireworks, flammable household liquids, corrosive oven or drain cleaners, flammable gas or liquid lighter refills or camping stove cylinders, matches, bleach, aerosols, etc.

*Note: Excess baggage carried as cargo may contain certain dangerous goods (see 9.1.3.4).*

*Vaccines* — may be packed in dry ice.