

Lithium metal batteries

	UN number	Proper shipping name	PI	Section	categorization criteria	Allowable WGT per PKG	NCA Acceptability	DGD	DG Statement	Li Battery Statement	Section II Statement	Other Statement	BUP	UN Package	Cls9 label	Lithium battery handling label	Quantity limitation Per Consignment	State Of Charge	UN38.3 Test
Lithium metal batteries (Battery only)	UN3090	Lithium metal batteries	968	IA	Cell: Lithium more than 1g Battery: Lithium more than 2g Cell or battery which exceed Section IB	35kg	Possible	Required	Required	NOT required	NOT required	NOT required	Impossible	Required	Required	NOT Required	NOT required	NOT required	Required
				IB	Cell: Lithium NOT more than 1g Battery: Lithium NOT more than 2g Cell or battery which exceed Section IB	2.5kg	Possible	Required	Required	Required	NOT required	NOT required	Impossible	NOT Required 1.2m drop test is required	Required	Required	NOT required	NOT required	Required
				II	①Cell or battery: Lithium NOT more than 0.3g ②Cell: Lithium more than 0.3g and NOT more than 1g ③Battery: Lithium more than 0.3g and NOT more than 2g	①2.5kg ②Cell: 8 cells ③Battery: 2 batteries	Possible	NOT required	NOT required	Required	Required	Required as per KZ-04	Impossible	NOT Required 1.2m drop test is required	NOT Required	Required	Required	NOT required	NOT required
Lithium metal batteries (Packed with equipment)	UN3091	Lithium metal batteries packed with equipment	969	I	Cell: Lithium more than 1g Battery: Lithium more than 2g Cell or battery which exceed Section II	PAX 5kg CAO 35kg	Possible	Required	Required	NOT required	NOT required	NOT required	Impossible	Required	Required	NOT Required	NOT required	NOT required	Required
				II	Cell: Lithium NOT more than 1g Battery: Lithium NOT more than 2g	PAX 5kg CAO 5kg	Possible	NOT required	NOT required	Required	Required	NOT required	Possible	NOT Required 1.2m drop test is required	NOT Required	Required	NOT required	NOT required	Required
Lithium metal batteries (Contained in equipment)	UN3091	Lithium metal batteries contained in equipment	970	I	Cell: Lithium more than 1g Battery: Lithium more than 2g Cell or battery which exceed Section II	PAX 5kg CAO 35kg	Possible	Required	Required	NOT required	NOT required	NOT required	Impossible	NOT Required	Required	NOT Required	NOT required	NOT required	Required
				II	Cell: Lithium NOT more than 1g Battery: Lithium NOT more than 2g	PAX 5kg CAO 5kg	Possible	NOT required	NOT required	Required *1	Required *1	NOT required	Possible	NOT Required	NOT Required	Required *1	NOT required	NOT required	Required

*1 : Marking or label requirement will be exempted If consignments (HAWB) of two package or less where each package contains no more than four cells or two batteries installed in equipment

DG Statement: "Dangerous Goods as per attached Shipper's Declaration" and/or "Cargo Aircraft Only"

Li Battery statement : ●The package contains Lithium ion cells or batteries.

- The package must be handled with care and that a flammability hazard exists if the package is damaged.
- Special procedure must be followed in the event the package is damaged, to include inspection and repacking if necessary.
- A telephone number for additional information.

Section II Statement: "Lithium metal Batteries in compliance with Section II of PI xxx". (Applicable PI number)

UN38.3 Test : UN Manual of Tests and Criteria Part III, subsection 38.3.

Quantity limitation per consignment: NOT permitted to offer more than one (1) package in any single House Air Waybill.

State of Charge: Batteries must be offered for transport at a state of charge (SoC) not exceeding 30% of their rated design capacity.