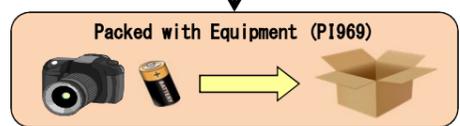
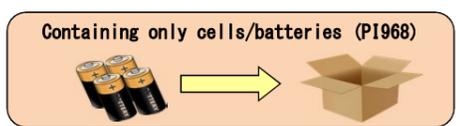


How are the lithium metal cells/batteries packed?



[Lithium metal content]
 •For cells, the lithium metal content is exceeding 1g per cell? or
 •For batteries, the lithium metal content is exceeding 2g per battery?

[Lithium metal content]
 •For cells, the lithium metal content is exceeding 1g per cell? or
 •For batteries, the lithium metal content is exceeding 2g per battery?

[Lithium metal content]
 •For cells, the lithium metal content is exceeding 1g per cell? or
 •For batteries, the lithium metal content is exceeding 2g per battery?

[cells/ batteries in one package]
 •For cells, the package containing more than 8 cells?
 •For batteries, the package containing more than 2 batteries? or
 (Choose "No" for the cells and batteries with a lithium content of 0.3g or less per cell or per battery, regardless of the number of the cells and batteries in the package.)

[Number of Cells/batteries in one package]
 •For cells, the package containing more than 4 cells?
 •For batteries, the package containing more than 2 batteries?

UN3090 PI968	Section IA	Section IB	Section II
Quantity Limitation	Max <u>net quantity</u> of lithium ion cells or batteries per Package must not exceed the followings: •For Passenger Aircraft : 2.5kg; and •For Cargo Aircraft only : 35kg	Max <u>gross weight</u> of each package containing lithium cells or batteries must not exceed the followings: •For Passenger Aircraft : 2.5kgG; and •For Cargo Aircraft Only: 2.5kgG	① For cells and batteries with a lithium content of 0.3g or less: •Max number of cells and/or batteries per package: No limit ; •Max net quantity of cells and/or batteries per package: 2.5kg ② For cells with a lithium content of more than 0.3g but not more than 1g: •Max number of cells per package: 8 cells •Max net quantity of cells per package: Not Applicable ③ For batteries with a lithium content of more than 0.3g but not more than 2g: •Max number of batteries per package: 2 batteries •Max net quantity of batteries per package: Not Applicable 【Note】 cells and/or batteries specified in above ① to ③ must not be combined in the same package.
Shipper's Declaration	Required	Not Required 【Note】 JAL accepts the Section IB batteries declared on DGD. (See attachments for examples DGD of Section IB) When DGD is used, information regarding section IB batteries on AWB (see below box) is not required, provided that the statement "Dangerous goods as per attached DGD" must be indicated on the AWB. Only for those cells or batteries meeting the provisions of Section IB , JAL will not charge the additional fee that usually applies to the shipments accompanied by DGD.	Not Required
AWB	The statement "Dangerous goods as per attached shipper's declaration" or "Dangerous goods as per attached DGD" must be shown on the AWB	When DGD is not used, the following information must be shown on the AWB: ① the name and address of SHPR and CNEE; ② UN3090; ③ Lithium metal batteries, PI968, IB; ④ Number of packages and gross weight of each package; ⑤ an indication that: •the package contains lithium cells or batteries; •the package must be handled with care and that a flammability hazard exist; •special procedures must be followed in the event the package is damaged, to include inspection and repacking if necessary; and •a telephone number for additional information; and ⑥ when placed in the overpack, information required by DGR 8.1.6.9.7 step7, as required by the IATA Lithium Battery Guidance Document. 【Note】 An alternative document may be used to show the above information, however the information specified in above ① to ④ must be shown on the AWB.	The following information must be shown on the AWB: ① the statement "Lithium metal batteries in compliance with Section II of PI968"; and ② an indication that: •the package contains lithium cells or batteries; •the package must be handled with care and that a flammability hazard exist; •special procedures must be followed in the event the package is damaged, to include inspection and repacking if necessary; and •a telephone number for additional information; 【Note】 An alternative document may be used to show the above information, however when the alternative document is used, the information specified in above ① must be shown on the AWB.
Label	CL9 hazard label must be affixed	Both CL 9 hazard label and lithium battery handling label must be affixed.	Lithium battery handling label must be affixed.
Marking	All the applicable markings required by Section 7 of the DGR must be marked	All the applicable markings required by Section 7 of the DGR must be marked	If applicable, marking for overpack required by Section II of PI 968 must be marked.
UN Specification packaging	UN specification packaging meeting the packing group II performance standards must be used. 【Note】 For passenger aircraft, additional packaging requirements must be met.	Not Required (Although the UN packaging is not required, the packaging must be capable of withstand a 1.2m drop test.)	Not Required (Although the UN packaging is not required, the packaging must be capable of withstand a 1.2m drop test.)
Shipper Loaded ULD	Not Acceptable	Not Acceptable	Acceptable (Lithium battery handling label must be reproduced on the outside of the ULD)

UN3091 PI969	Section I	Section II
Quantity Limitation	Max net quantity of lithium ion cells or batteries per Package must not exceed the followings: •For Passenger Aircraft : 5kg; and •For Cargo Aircraft only : 35kg.	Number of batteries must no exceed minimum number required to power the equipment plus 2 spares. AND Max net quantity of lithium ion cells or batteries per package must no exceed the followings: •For Passenger Aircraft : 5kg; and •For Cargo Aircraft only : 5kg.
Shipper's Declaration	Required	Not Required
AWB	The statement "Dangerous goods as per attached shipper's declaration" or "Dangerous goods as per attached DGD" must be shown on the AWB	The following information must be shown on the AWB: ① the statement "Lithium metal batteries in compliance with Section II of PI969"; and ② an indication that: •the package contains lithium cells or batteries; •the package must be handled with care and that a flammability hazard exist; •special procedures must be followed in the event the package is damaged, to include inspection and repacking if necessary; and •a telephone number for additional information; 【Note】 An alternative document may be used to show the above information, however when the alternative document is used, the information specified in above ① must be shown on the AWB.
Label	CL9 hazard label must be affixed	Lithium battery handling label must be affixed.
Marking	All the applicable markings required by Section 7 of the DGR must be marked	If applicable, marking for overpack required by Section II of PI 969 must be marked.
UN Specification packaging	UN specification packaging meeting the packing group II performance standards must be used. 【Note】 For passenger aircraft, additional packaging requirements must be met.	Not Required (Although the UN packaging is not required, the packaging must be capable of withstand a 1.2m drop test.)
Shipper Loaded ULD	Not Acceptable	Acceptable (Lithium battery handling label must be reproduced on the outside of the ULD)

UN3091 PI970	Section I	Section II	Section II
Quantity Limitation	Max quantity of lithium content per cell and per batteries : •For cells, a lithium content of 12g; and •For batteries, a lithium content of 500g AND Max net quantity of lithium metal cells or batteries per Package must not exceed the followings: •For Passenger Aircraft : 5kg; and •For Cargo Aircraft only : 35kg.	Max net quantity of lithium ion cells or batteries per package must no exceed the followings: •For Passenger Aircraft : 5kg; and •For Cargo Aircraft only : 5kg.	Number of the cells or batteries per package must no exceed the followings: •For cells, no more than 4 cells •For batteries, no more than 2 batteries AND Max net quantity of lithium ion cells or batteries contained in equipment per package must no exceed the followings: •For Passenger Aircraft : 5kg; and •For Cargo Aircraft only : 5kg.
Shipper's Declaration	Required	Not Required	Not Required
AWB	The statement "Dangerous goods as per attached shipper's declaration" or "Dangerous goods as per attached DGD" must be shown on the AWB	The following information must be shown on the AWB: ① the statement "Lithium metal batteries in compliance with Section II of PI970"; and ② an indication that: •the package contains lithium cells or batteries; •the package must be handled with care and that a flammability hazard exist; •special procedures must be followed in the event the package is damaged, to include inspection and repacking if necessary; and •a telephone number for additional information; 【Note】 An alternative document may be used to show the above information, however when the alternative document is used, the information specified in above ① must be shown on the AWB.	Not Required (Information ① and ② specified in the left box must not be shown on the AWB.)
Label	CL9 hazard label must be affixed	Lithium battery handling label must be affixed.	Not Required
Marking	All the applicable markings required by Section 7 of the DGR must be marked	If applicable, marking for overpack required by Section II of PI 970 must be marked.	Not Required
UN Specification packaging	Not Required	Not Required	Not Required
Shipper Loaded ULD	Not Acceptable	Acceptable (Lithium battery handling label must be reproduced on the outside of the ULD)	Acceptable