

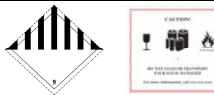


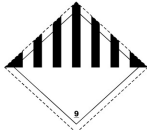


Lithium Ion Batteries - 2015 Regulations



	Batteries loose (Bulk)				Batteries packed with equipment	Batteries contained in equipment	
	Section II			Section IB	Section II	Section II	
	Lithium Ion cells and batteries with not more than 2.7 Wh	Lithium Ion cells with a Watt-hour rating more than 2.7 Wh, but not more than 20 Wh	Lithium Ion batteries with a Watt-hour rating more than 2.7 Wh, but not more than 100 Wh	Lithium Ion batteries with a Watt-hour rating of not more than 100 Wh for batteries and not more than 20 Wh for cells.	Lithium Ion batteries with a Watt-hour rating of not more than 100 Wh for batteries and not more than 20 Wh for cells	Lithium Ion batteries with a Watt-hour rating of not more than 100 Wh for batteries and not more than 20 Wh for cells	
Maximum number of batteries / cells per package	No limit	8 cells	2 batteries	> 2 batt > 8 cells	Those necessary to power the equipment and 2 spares	≤ 2 batt ≤ 4 cells	> 2 batt > 4 cells
Max. net quantity (mass) per package	2,5 Kg	N/A	N/A	10 Kg (PAX & CAO) UN spec. packaging not required. (See Note 1)	5 Kg (PAX & CAO)	N/A	5 Kg (PAX & CAO)
"The Nature and Quantity of Goods" box of the Air Waybill (See NOTE 2)	"Lithium ion batteries in compliance with Section II of PI 965"			"Dangerous goods as per attached Shipper's Declaration"	"Lithium ion batteries in compliance with Section II of PI 966"	No requirements (See NOTE 3)	"Lithium ion batteries in compliance with Section II of PI 967"
Labelling						No requirements	
TDI products	Approved account required			Approved account required	Approved account required	TDI, ACS No further requirements	Approved account required
ACS products	Select " LB " and mention " Section II " in the commodity tab			Select " D " or for US only " DG " and add a description in the commodity tab	Select " LB " and mention " Section II " in the commodity tab		Select " LB " and mention " Section II " in the commodity tab
Lithium Ion batteries with a Watt-hour rating of more than 100 Wh for batteries and more than 20 Wh for cells	Requirements for Section IA of PI 965 and Section I of PI 966 and PI 967						
	ACS only - Class 9 - booking as PAX and/or CAO UN specification packaging required only for PI 965 and PI 966 - PG II performance tests standards PAX: ≤ 5 KG and CAO: 5 Kg < CAO ≤ 35 kg						
							

NOTE 1: For cells or batteries shipped under the provisions of Section IA, IB and I a Shipper's Declaration must be provided

NOTE 2: A document must be attached to the package mentioning: " The package contains lithium ion cells or batteries. Handle with care as that a flammability hazard exists if the package is damaged.

Special procedures must be followed in the event the package is damaged, to include inspection and repacking if necessary. A telephone number for additional information."

This document is required for any shipment where the lithium battery handling label is required (i.e. Section IB and Section II) and is intended to be separate to the package.

NOTE 3: If there are less than/equal 4cells/2 batteries contained in equipment then "Lithium ion batteries in compliance with Section II of PI967 (4 cells/2 batteries or less)" must be added in the nature and quantity of goods box of the air waybill for all shipments to/from/within Asia Pacific Region.

This requirement is based on the Asia Pacific operators variations. However in this case the lithium battery handling label or additional documentation is not required.

