









Lithium ion and lithium polymer cells or batteries - 2016 IATA DGR





	UN3480 - PI965 				UN 3481 -PI966 	UN3481 - PI967 	
Description	Lithium Cells / Batteries loose (bulk)				Lithium Cells/Batteries packed with equipment	Lithium Cells / Batteries contained in equipment	
Section	PI965 - Section II			PI965 - Section IB	PI966 - Section II	PI967 - Section II	
Lithium ion cells / batteries capacity	Per Cell or Battery ≤ 2.7Wh	Per Cell: > 2.7Wh but ≤ 20Wh	Per Battery: > 2.7Wh but ≤ 100Wh	Per Cell: ≤ 20Wh Per Battery: ≤ 100Wh	Per Cell: ≤ 20Wh Per Battery: ≤ 100Wh	Per Cell: ≤ 20Wh Per Battery: ≤ 100Wh	Per Cell: ≤ 20Wh Per Battery: ≤ 100Wh
Maximum number of cells and batteries per package	N/A	8 cells	2 batteries	>2 batteries > 8 cells	Those necessary to power the equipment and 2 spare	≤ 2 Batteries ≤ 4 Cells	> 2 Batteries > 4 Cells
Maximum net weight per package	2.5 kg	N/A	N/A	10 kg (PAX & CAO)	5 kg (PAX & CAO)	5 kg (PAX & CAO)	5 kg (PAX & CAO)
"Description of content" statement as per IATA DGR	<i>"Lithium ion batteries in compliance with Section II of PI965"</i>			<i>"Dangerous goods as per attached Shipper's Declaration"</i>	<i>"Lithium ion batteries in compliance with Section II of PI966"</i>	See "Note 2"	<i>"Lithium ion batteries in compliance with Section II of PI967"</i>
Labeling				 		No Requirement	
Accepted in DHL TDI Express (door to door)	Yes (See "Note 1")			Yes	Yes	Yes	Yes
Account approval required for DHL TDI Express	Yes			Yes	Yes	No	Yes
Requirements for DHL ACS (airport to airport)	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	No Requirement	Select " LB " and mention " Section II " in the commodity tab

Each consignment must be accompanied with a document with an indication that: "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 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". 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 from the package.

Note 1: Limited service to, from, within the ASIA Pacific region due to air carrier restrictions. For additional information please contact your local DHL representative.

Note 2: - "Lithium ion batteries in compliance with Section II of PI967 (4 cells/2 batteries or less)" must be added for every shipments to, from, within the 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. (PAX = Passenger and Cargo Aircraft, CAO = Cargo Aircraft Only)

Section	PI965 - Section IA 	PI966 & PI967 - Section I 
Per Cell: > 20Wh Per Battery: > 100Wh	Fully regulated dangerous goods - Class 9 - booking as PAX and/or CAO Accepted in DHL ACS (See "Note 3") PAX: ≤ 5 KG and CAO: ≤ 35 kg, UN specification packaging required	Fully regulated dangerous goods - Class 9 - booking as PAX and/or CAO Accepted in DHL ACS (See "Note 3") PAX: ≤ 5 KG or CAO: ≤ 35 kg, UN specification packaging required (only for PI966)

Note 3: Lithium batteries packed according to PI965 Section IA and PI966 / PI967 Section I are not accepted in DHL TDI Express when shipped via road to, from or transiting an ADR member state.

IMPORTANT: RECALLED OR DEFECTED LITHIUM BATTERIES ARE FORBIDDEN FOR AIR TRANSPORT.