

## **TNT Air Network Transport of Lithium Batteries**



		FORBIDDEN				REST	RESTRICTED			A	CCEPTABLE	
	Packed	UN number	Packing Instruction	Sec	ction / Limitations	Max Net weight or quantity per package	Packaging	Labels	Documentation	DG Option Code	Shipper Approved	Country Approved
	Batteries only Restricted on the TNT Air Network	UN 3480	PI 965	IA	> 20 Wh / Cell > 100 Wh / Battery	35 kg Net – CAO Forbidden on passenger aircrafts	UN certified	Class 9 LB Label ( <sup>1</sup> ) + CAO Label	HZ Text on the connote + Shipper's Declaration	HZ	YES	YES
				ΙB	≤ 20 Wh / Cell ≤ 100 Wh / Battery	10 kg Net – CAO more then 8 cells or 2 batteries Forbidden on passenger aircrafts	Non UN strong and rigid	Class 9 LB Label ( <sup>1</sup> ) + LB Mark + CAO Label	HZ Text on the connote + Shipper's Declaration	HZ	YES	YES
les				II	FORBIDDEN on the TNT Air Network							
Limium Ion Batteries	Packed with equipment	UN 3481	PI 966 ( <sup>3</sup> )	I	> 20 Wh / Cell > 100 Wh / Battery	35 kg Net – CAO ( <sup>2</sup> ) 5 kg Net – PAX ( <sup>2</sup> )	UN certified	Class 9 LB Label ( <sup>1</sup> )	HZ Text on the connote + Shipper's Declaration	HZ	YES	YES
				11	≤ 20 Wh / Cell ≤ 100 Wh / Battery	5 kg Net – CAO ( <sup>2</sup> ) 5 kg Net – PAX ( <sup>2</sup> )	Non UN strong and rigid	LB Mark ( <sup>1</sup> )	LB Text on connote +	LB	NO	NO
Ĺ	Contained in equipment	UN 3481	PI 967 ( <sup>3</sup> )	I	> 20 Wh / Cell > 100 Wh / Battery	35 kg Net – CAO 5 kg Net – PAX	Non UN strong and rigid	Class 9 LB Label ( <sup>1</sup> )	HZ Text on the connote + Shipper's Declaration	HZ	YES	YES
				II	≤ 20 Wh / Cell or ≤ 100 Wh / Battery	5 kg Net – CAO 5 kg Net – PAX more then 4 cells or 2 batteries	Non UN strong and rigid	LB Mark ( <sup>1</sup> )	LB Text on connote	LB	NO	NO
				II	≤ 20 Wh / Cell or ≤ 100 Wh / Battery	Max 4 cells or 2 batteries per package (not more then 2 packages per consignment) or button cells only	Non UN strong and rigid	None	None	NONE	NO	NO
	Batteries Only Restricted on the TNT Air Network	UN 3090	PI 968	IA	<ul> <li>&gt; 1 gr of Lithium / Cell</li> <li>&gt; 2 gr of Lithium / Battery</li> </ul>	35 kg Net – CAO Forbidden on passenger aircrafts	UN certified	Class 9 LB Label ( <sup>1</sup> ) + CAO Label	HZ Text on the connote + Shipper's Declaration	HZ	YES	YES
				IB	≤ 1 gr of Lithium / Cell ≤ 2 gr of Lithium / Battery	2.5 kg Net – CAO more then 8 cells or 2 batteries Forbidden on passenger aircrafts	Non UN strong and rigid	Class 9 LB Label ( <sup>1</sup> ) + LB Mark + CAO Label	HZ Text on the connote + Shipper's Declaration	HZ	YES	YES
200				11	FORBIDDEN on the TNT Air Network							
	Packed with equipment	UN 3091	PI 969 ( <sup>3</sup> )	I	<ul> <li>&gt; 1 gr of Lithium / Cell</li> <li>&gt; 2 gr of Lithium / Battery</li> </ul>	35 kg Net – CAO ( <sup>2</sup> ) 5 kg Net – PAX ( <sup>2</sup> )	UN certified	Class 9 LB Label ( <sup>1</sup> )	HZ Text on the connote + Shipper's Declaration	HZ	YES	YES
				II	<ul> <li>≤ 1 gr of Lithium / Cell</li> <li>≤ 2 gr of Lithium / Battery</li> </ul>	5 kg Net – CAO ( <sup>2</sup> ) 5 kg Net – PAX ( <sup>2</sup> )	Non UN strong and rigid	LB Mark ( <sup>1</sup> )	LB Text on connote	LB	NO	NO
	Contained in equipment	UN 3091	PI 970 ( <sup>3</sup> )	Ι	<ul> <li>&gt; 1 gr of Lithium / Cell</li> <li>&gt; 2 gr of Lithium / Battery</li> </ul>	35 kg Net – CAO 5 kg Net – PAX	Non UN strong and rigid	Class 9 LB Label ( <sup>1</sup> )	HZ Text on the connote + Shipper's Declaration	HZ	YES	YES
				II	<ul> <li>≤ 1 gr of Lithium / Cell or</li> <li>≤ 2 gr of Lithium / Battery</li> </ul>	5 kg Net – CAO 5 kg Net – PAX more then 4 cells or 2 batteries	Non UN strong and rigid	LB Mark ( <sup>1</sup> )	LB Text on connote	LB	NO	NO
				11	≤ 1 gr of Lithium / Cell or ≤ 2 gr of Lithium / Battery	Max 4 cells or 2 batteries per package (not more then 2 packages per consignment) or button cells only	Non UN strong and rigid	None	None	NONE	NO	NO

1 – The previous provisions for the Class 9 label and Lithium Battery Label may continue to be used until 31 December 2018

2 – For batteries / cells packed with equipment the number of cells or batteries in each package must not exceed the appropriate number for the equipment's operation plus two spares.

3 – For the purposes of this packing instruction "equipment" means the device or apparatus for which the lithium cells or batteries will provide electrical power for its operation. Therefore devices like Powerbanks must be classified as batteries and not as batteries contained in equipment.





