

SUPPLIER INQUIRY FORM BATTERIES

EFFECTIVE FROM: ADR 2017, IATA-DGR 2018, IMDG-CODE 38-16



A: LITHIUM CELLS / LITHIUM BATTERIES

N/A = Not Applicable

1. Supplier of the cell / battery / equipment	2. Manufacturer of the cell / battery: product label	3. Cell / Battery Description / Type

Herewith we confirm as the supplier or manufacturer of the above mentioned cells / batteries, that the regulations are complied with to full extend. Proof can be presented to the appropriate authorities upon request.

4. Mark the type of cell/battery with an "●"			
	Lithium ion cell	Lithium metal cell: primary, not rechargeable	
	Lithium ion battery	Lithium metal battery: primary, not rechargeable	
	Lithium polymer cell	Lithium metal cell: rechargeable	
	Lithium polymer battery	Lithium metal battery: rechargeable	

5. Check point 5 needs to be answered when the cells / batteries are installed in articles:					
5.a) Only button cells enclosed?				YES	NO
5.b) Number of enclosed cells (other than button cells)/batteries per equipment					
	Enclosed cells per equipment		Enclosed batteries per equipment		
When the equipment is intentionally active/switched on during transport e.g. data loggers:					
5.c) Confirmation that no dangerous amount of heat is emitted from the equipment				N/A	YES NO
5.d) Confirmation that the equipment when transported by air fulfills the defined air transport standards for electromagnetic radiation according to DO-160				N/A	YES NO

6. Parameters	Cell	Battery
Lithium ion-/polymer: Indicate watt-hour rating (Wh):		
Lithium metal: Indicate lithium metal content in gram (g):		

7. Only in air transport: State of Charge (SoC) for UN 3480 Lithium ion cells/batteries and lithium polymer cells/batteries			
State of Charge (SoC) max. 30 %		YES	NO

8. Weight of the cell/battery in gram (g) or kilogram (kg)			
	of the single cell	of the single battery	

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Supplier (taken from field 1)

9. Quality management system for manufacturing cells / batteries Does the manufacturer of the cell/battery manufacture the products based on a documented quality management system according to transport regulations?		YES	NO	
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10. Confirmation of UN 38.3 Test The test series described in the United Nations Manual of Test and Criteria, Part III, Section 38.3 has been passed successfully. A written proof thereof or a confirmation by the manufacturer are available. All test confirmations including the 3rd edition amendment 1 and later fulfill the current requirements.		YES	NO	
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11. Are the following parameters exceeded? Lithium ion cell: more than 20 Wh Lithium ion battery: more than 100 Wh Lithium metal cell: more than 1 g Lithium Lithium metal battery: more than 2 g Lithium		YES	NO	
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Check point 12 – 14 need to be answered when 11 has been ticked:				
12. Does each cell / battery incorporates a safety venting device or is designed to preclude a violent rupture under normal conditions of carriage?		YES	NO	
13. Is each cell / battery equipped with an effective means of preventing external short circuits?		YES	NO	
14. Is each battery containing cells or series of cells connected in parallel equipped with effective means as necessary to prevent dangerous reverse current flow (e.g. diodes, fuses, etc.)?		N/A	YES	NO

B: OTHER CELL TYPES / BATTERY TYPES

15. Type (Multiple selection possible)				
	Nickel Metallhydrid cells/batteries (NiMH)		Other „Dry batteries“ like alkalines	
	Equipment with Nickel Metallhydrid cells/batteries (NiMH) installed		Equipment with other „Dry batteries“ like alkalines installed	
	Other types of cells/batteries, please add description:			

C: CONFIRMATION - NO CELLS / BATTERIES INSIDE

	Herewith I confirm that this equipment does not contain any cells / batteries and that there are no cells / batteries packed with the equipment.
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16. Place, Date	17. Surname, First name	18. Company stamp and signature of supplier