



Dangerous Goods

flown by Lufthansa Cargo

Transportation of Vehicles

Guidance information for transport on Lufthansa Passenger and Freight flights

Lufthansa Cargo places the highest priority on the safe and careful transportation of dangerous goods as cargo. Lufthansa Cargo believes that well informed forwarders play a vital role in ensuring these highest standards of safety can be maintained across the entire transportation chain.

As such, Lufthansa Cargo would like to provide information on the transportation of automobiles / vehicles on Lufthansa Group passenger and freighter flights.

UN Number	Proper Shipping Name	IMP	PI	LH Operator Variation	LH Cargo
UN3166	Vehicles, flammable liquid/gas powered only	RMD	950/951	LH-10	Freighter: Yes Passenger: Yes
UN3166	Automobiles & other large vehicles, powered by both flammable liquid/gas and lithium/sodium ion battery	-	-	LH-10	Forbidden
UN3556	Automobiles & other large vehicles, lithium ion powered	RLI	952	LH-09	Forbidden
UN3557	Automobiles & other large vehicles, lithium metal powered	RLM	952	LH-09	Forbidden
UN3558	Automobiles & other large vehicles, sodium ion powered	RLI	952	LH-09	Forbidden
UN3356 UN3557 UN3558	Small vehicles, lithium / sodium ion powered (e.g. "e-bikes", etc.)	RLI RLM	952	LH-09	Freighter: Yes (CAO) Passenger: NO

Please note:

- Vehicles powered by flammable liquid/gas only require an additional check sheet, as well as a statement on the DGD "No hybrid electric vehicle" under additional handling information.
- All above remains subject to loadability of individual shipment and pieces.
- UN3171 for "Battery powered vehicle" may no longer be used for vehicles with lithium or sodium ion batteries installed after 31 March 2025.

Please refer to [this linked document](#) for relevant information about Operator Variation LH-08 concerning the transport of Lithium batteries and Sodium batteries. The same document can also be found on lufthansa-cargo.com in the section on "Process Changes".

The information contained within this document serves as a guideline only. You must always refer to IATA Dangerous Goods Regulations for all information relating to the handling, packaging, labelling, and safe transportation of all dangerous goods.

Please do not hesitate to contact your nearest Lufthansa Cargo office in case of any questions. You can locate your nearest office by visiting lufthansa-cargo.com and visiting the "Contacts" section.



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