



# Dangerous Goods

## flown by Lufthansa Cargo

## Transportation of Vehicles

### Guidance information for transport on Lufthansa Passenger and Freighter 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.

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

Please note:

- Vehicles powered by flammable liquid/gas only require an additional check sheet, as well as a statement on the DGD "No Hybrid 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](https://www.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](https://www.lufthansa-cargo.com) and visiting the "Contacts" section.



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