

# Requirement specification long haulage BEV truck

In this document Ahola Transports requirements, for the RFQ of the battery electric vehicle (BEV) truck, are specified. The requirements must be fulfilled for the supplier's quotation to be valid for the tender. Other features offered that will improve the overall solution will give a higher score in the evaluation of the quotation. This tender is a part of the EU funded project AcelIFE, all suppliers must use project reference: **LIFE22-IPC-FI-ACE LIFE** in their quotations.

## Specifications:

- Type of vehicle: battery electric powered truck
- Type of cab: adapted for long distance(high) with min. 1 bed
- Chassi configuration: Rigid truck (6x2\*4) with bodywork holes on frame
- Total gross weight capacity: 64 tonnes
- Minimum operative range (at full weight): 250km
- Charging power: 350kW
- Service: full-service contract including service availability in both Finland and Sweden. Specified price of service specified separately.
- Delivery time: during Q1 2024, if this can't be achieved specify earliest possible.