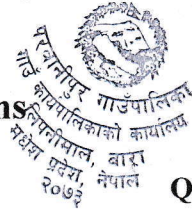



## Technical Specifications



**Equipment: Light Cargo Vehicle CLB Electrical Vehicle**

**Quantity: 1 Unit**

S.N.	Criteria	Requirement	Offered Specification
1.	General	<b>RHD, Cab with Load Body (CLB) EV with Gross Vehicle weight shall not be less than 1800 kg, Wheel Base should be min. 2100 mm and shall have seating capacity for at least 2 Persons including driver.</b>	<b>Make:</b> <b>Model:</b> <b>Year of Mfg.:</b> <b>Country of Origin:</b>
2.	Motor & Battery	<b>Power: Min. 25 KW</b> <b>Torque: Min. 125 NM</b> <b>Battery Capacity: Min 20 Kw</b>	
3.	Emission Standard	The emission standard of the vehicle should be of Nepal Vehicle Mass Emission Standards-2069, which is to be certified by Department of Transport Management, Nepal.	
4.	Range	Min.140km	
5.	Ground Clearance	Min.150mm	
6.	Tyres	Standard Size	
7.	Streeing	Mechanical/Power Steering	
8.	Brakes	Front disc type, rear disc / drum type, hydraulic operated on all wheels, and parking brake	
9.	Cab	2 door all metallic cab with insulated roof, laminated glass windscreen, Wipers, Glass windows on doors, Comfortable & adjustable seats for driver & passengers, two sun visors	
10.	Chasis and Frame	Steel heavy duty suitable for rough road conditions with toe hook in front & rear.	
11.	Essential Accessories	1. Head light, tail & rear light, turn signals, Cabin lights 2. Speedometer/Odometer 3. Heavy duty front bumper 4. 1 Spare wheel with tyre & tube 5. Standard Jack with handle 6. Front seat belt for driver & co-passenger To be equipped with all accessories offered in standard model but not limited to the above items.	
12.	Instructions	All Signs and instructions in the vehicle shall be in English	
13.	Tools	A set of tools as required for general maintenance shall be supplied in a lockable tool box.	
14.	Color	Standard	
15.	Warranty	Manufacturer shall provide a minimum of one year warranty after acceptance of vehicle & 5 years in Battery	
16.	Delivery	Light Cargo Vehicle CLB EV 1 unit shall be delivered to: Parwanipur Rural Municipality, Office of the Rural Municipality Executive, Lipnimal, Bara	

  
**मुन्ना साह रौनियार**  
**प्रमुख प्रशासकीय अधिकृत**

**Note:**

The major items are indicated by bold and highlighted letters/alphabets/figures in the technical specifications. Non-compliance of these major items will result in non-responsiveness of the bid offer.

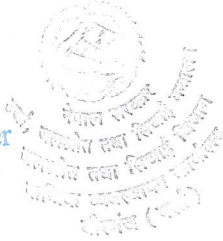
Bidder's Signature.....

Date.....

  
08/09-11

Prepared BY:  
Ritesh Kumar Shah  
Mechanical Engineer  
NEC No.: 502 A Mechanical

Ritesh Kumar Shah  
Mechanical Engineer  
NEC No. 502A





Approved By:  
मुन्ना साह रानियार  
प्रमुख प्रशासकीय अधिकृत

Technical Specification is prepared on the basis of data provided in catalog of TATA ACE EV, KAMA EV EW1 and Foton TM1 and their catalog are attached with this specification.