GOVERNMENT OF NCT OF DELHI TRANSPORT DEPARTMENT: OPERATION BRANCH 5/9, UNDER HILL ROAD, DELHI-110054

No. F. DC/OPS/TPT/2023/513/075732101/ 4 472/

Dated: May

CIRCULAR

The Competent Authority, Transport Department, Government of NCT of Delhi is pleased to allow the registration approval of the following Battery Operated Vehicle, as per details given below, manufactured by M/s. Reep Industries Private Limited, in National Capital Territory of Delhi, as per the details contained in the Type Approval Certificate issued by designated testing agency CIRT, Pune, the model/variant complies with the Central Motor Vehicle Rules, 1989.

S1.No	Details as per Type Approval Certificate as per CMVR, 1989										
1.	Agency, Certificate no & Date CIRT, Pune TAC No RAQB						0271 dated 26/10/2001				
2.	Documental i	reference	Current Certificate								
3.	Vehicle Manu	ıfacturer	M/s Reep Industries Private Limited, A1F4 Industrial estate, Maraimalai nagar, Chengalpattu, Dist. Kanchipuram, Tamil nadu-603209.								
4.	\$	Type / Model No.			PMSM / RPM60V5000WA000001						
	1 35	Manufacturer			M/s LEI Powergear Private Limited						
	Motor	Motor Maximum Power			9.2 Kw						
		Max. 30 Minute Power			4.2 Kw						
	(8)	Range as per AIS 040 (Rev.1) (km)			134 km						
5.	Battery	Make and Trade Name (If any)			Make: M/s CTECH ENERGY PRIVATE LIMITED ID: EVL5CT60MAX						
	•	Kind of Electro-Chemical Chemistry			LiFePO4 (Lithium Ion Battery)						
		Energy (Kwh)			9.6 Kwh						
		Capacity (C ₅)			150 Ah						
		Battery Mass			105 kg (approx)						
6.	Controller	Make			M/s LEI Powergear Private Limited						
		Model No./Part Number			LEIPG60VA00001						
7.	Vehicle Max Speed in unladen condition				41 km/hr						
	Vehicle Max Speed in laden condition				36.2 km/hr						
Base Model Type & Category			Seating	Load		GVW	Dimension in mm				
		Capacity		Carry		in Kg	Wheel Base	Overall Width	Overall Length	Overall Height	
Electro KatoL5		Three Wheeler Goods Carrier (BOV) / L5N	1 Person	632		1376	2330	1500	3300	1700	

The approval is accorded subject to the responsibility of the manufacturer for ensuring the fitment of the same component, parts/assemblies etc details of which are given in detailed specifications endorsed by CIRT, Pune, at the time of submission of the vehicles for COF/Registration. Manufacturer should ensure that the vehicle is delivered fully built by them and no element of local body is involved.

All DTOs /DTO (HQ)/CMVI (Burari) are requested to accept the aforesaid base model namely "Electro KatoL5" and its variant(s), manufactured by M/s Reep Industries Private Limited, subject to fulfillment of provisions of Motor Vehicle Act, 1988 and rules made there under and the department's instructions / order issued from time to time in this regard.

> (MAHESH VERMA) PCO (OPERATIONS) Dated: May _

No. F. DC/OPS/TPT/2023/513/075732101/ 4472/

Copy forwarded for information and necessary action to:-

All DTOs/DTO (HQ)/CMVI/ARU/(Burari), Transport Department, GNCTD.

2. DC(EV)/CEO(EV), EV Cell, Transport Department, GNCTD.

3. M/s Reep Industries Private Limited, A1F4 Industrial estate, Maraimalai nagar, Kanchipuram, Tamil nadu-603209.

4. Sr. System Analyst, Transport Department, Delhi for uploading this circular on the website.

5. Guard File.

(MAHESH VERMA) PCO (OPERATIONS)