

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

No. F. JC/OPS/TPT/2022/440/84292

CIRCULAR

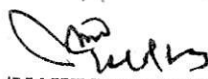
Dated: September 13 2023

The Competent Authority, Transport Department, Government of NCT of Delhi is pleased to allow the registration approval of following **Electric Three Wheeler(s)**, as per details given below, manufactured by **M/s MLR Auto Ltd.**, in National Capital Territory of Delhi, as per the details contained in the Type Approval Certificate issued by designated testing agency **ARAI, Pune**, the model complies with the Central Motor Vehicle Rules, 1989.

Sl.No	Details as per Type Approval Certificate as per CMVR, 1989									
1.	Agency, Certificate no & Date		ARAI, Pune – TAC No. AASB 0617 dated 23.08.2023							
2.	Document reference		Current Certificate							
3.	Vehicle Manufacturer		M/s MLR Auto Ltd., Survey No.354, Automotive Park, Muppireddipalli (V), Toopran Mandal, Medak District, Telangana – 502336. Plant : Medak District, Telangana-502336.							
4.	Motor		Model/Type		EM1.9/E1M1410030 PMSM AC Motor					
			Manufacturer		M/s SEG Automotive India Private Limited, Bangalore-560100.					
			Maximum Power (kw)		9.6 kW @ 6417-6361 rpm					
			Maximum Thirty Minutes Power (kw)		5.5 kW @ 5700 rpm					
			Range as per AIS 040 (Rev.1) (km)		Base Model & Variant No.1 = 273 Variant No.2 = 209					
5.	Power Controller		Make		Sterling Gtake					
			Model Number/Part Number		Model N-D03-36M/Part No-98_4101_006					
6.	Battery		Make and Trade Name (If any)		Make : Exicom Energy System Private Limited Model No.: CUBE3.3 51.2V/210 Ah					
			Energy (kWh)		10.75 kWh					
			Capacity (Cs)		Installed 210 Ah					
			Battery Mass (kg)		90 +/- 5% Kg					
			Kind of Electro – Chemical Chemistry		LiFePo4					
7.	Vehicle Maximum Speed		In unladen condition		49.5 Kmph					
			In laden condition		49.5 Kmph					
8.	Details of Base Model & its variant(s) with GVW & Dimensions									
	Base Model		Type & Category	Seating Capacity (including Driver)	GVW, in Kg	Load Carrying Capacity, kg	Dimension in mm			
							Wheel Base	Overall Width	Overall Length	Overall Height
	GREAVES ELTRA PU		3 Wheeler – L5N	1 Person	996	439	2100	1490	3170	1725
	Variant(s)									
	1. GREAVES ELTRA FB		3-Wheeler Flat bed	1 Person	996	371	2100	1550	3310	1725
	2. GREAVES ELTRA DV		3 Wheeler Delivery Van	1 Person	996	460	2100	1490	3350	2270

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 **ARAI, 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 “GREAVES ELTRA PU” & its variant(s) manufactured by **M/s MLR Auto Ltd.**, 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: September 13 2023

No. F. JC/OPS/TPT/2022/440/84292

Copy forwarded for information and necessary action to:-

1. All DTOs/DTO (HQ)/CMVI/ARU/(Burari), Transport Department, GNCTD.
2. The Dy. Commissioner, EV Cell, Transport Department, GNCTD.
3. **M/s MLR Auto Ltd.**, Survey No.354, Automotive Park, Muppireddipalli (V), Toopran Mandal, Medak District, Telangana – 502336.
4. Sr. System Analyst, I.T. Branch, Transport Department, GNCT of Delhi for uploading this circular on the website.
5. Guard File.


(MAHESH VERMA)
PCO (OPERATIONS)