

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

No. F. DC/Ops/Tpt/2024/77/68562

Dated: December 19, 2024

CIRCULAR

Approval of the Competent Authority, Transport Department, Government of NCT of Delhi is hereby conveyed to allow the registration approval of the following Electric Vehicle(s), manufactured by **M/s Lectrix E Vehicle Pvt. Ltd.**, in National Capital Territory of Delhi, as per details contained in the Type Approval Certificate issued by designated testing agency i.e. **ICAT, Gurugram**, as detailed below:

Sl. No.	Details as per Type Approval Certificate as per CMVR, 1989					
1	Agency , Certificate & Date		ICAT, Gurugram TAC No – CASB 0709 R01 dated 08.10.2024			
2	Reference TA Certificate		CASB 0709 dated 26.07.2023			
	Earlier Company Name		M/s. Lectrix EV Pvt. Ltd.			
	Rechristened Company Name		M/s Lectrix E Vehicle Pvt. Ltd			
	Other Ref. Certificate No./ Valid Extension		Refer to Clause 4 of the TAC No. CASB 0709 R01 dated 08.10.2024 (copy annexed)			
	Revised Specification Number		LXS-M-2.0-3.0-V dt. 04.10.2024			
3.	Vehicle Manufacturer		M/s Lectrix E Vehicle Pvt. Ltd (formerly known as M/s. Lectrix EV Pvt. Ltd.), Plot No. 221, Udyog Vihar, Phase 1, Gurgaon, Haryana-122016, India			
4.	Motor	Make	M/s Anand Mando E-Mobility Pvt. Ltd.			
		Type	BLDC			
		Model No./Part No.	ID- 06 Model No.- HM104812DD25			
		Maximum Power (kW)	1.966 kW			
		Max. Thirty minute power	1.899 Kw @ 50.6 kmph			
		Range as per AIS 040 (Rev.1) (km)	98 km			
5.	Power Controller	Make	M/s Anand Mando E-Mobility Pvt. Ltd.			
		Model No./Part No.	ID- MC50-01 Model No.- MC 50			
		Max Effective Current Supplied to Motor (A)	45 Amps.			
6.	Battery	Make and Trade Name, if any	Trontek Electronics Pvt. Ltd. Trade Name : TRONTEK Model- TK-LiFe-5145(V2)			
		Kind of Electro - Chemical Chemistry	Lithium-ion			
		Battery Energy (kWh)	2.3 kWh			
		Battery Capacity (Cs)	45 Ah (Cs)			
		Battery Mass	19.6 kg			
7.	Seating Capacity (Including Driver)		2 Persons			
8.	Vehicle Max Speed in unladen condition		47.5 km/h			
	Vehicle Max Speed in laden condition		46.5 km/h			
9	Details of Base Model with GVW & Dimension in mm					
Base Model	Type& Category	GVW in Kg	Wheel Base	Overall Width	Overall Length	Overall Height
LXS G 2.0	BOV 2 Wheeler & L1	248 Kg	1300	715	1810	1120
Variant(s)						
LXS 2.0						
LXS 3.0						
The company has changed its name from the erstwhile "M/s. Lectrix EV Pvt. Ltd.", to "M/s Lectrix E Vehicle Pvt. Ltd" & the CMVR Certificate issued in earlier company name are hereby extended to rechristened company name.						

This endorsement for registration approval is accorded subject to the responsibility of the manufacturer for ensuring the fitment of the same component, Parts/ assemblies etc. the details of which are given in the detailed specifications duly endorsed by **ICAT, Manesar, Gurugram**, at the time of submission of the vehicles for COF/ Registration. Manufacturer should ensure that the vehicle is delivered fully build by them and no element of local body is involved.

All DTOs/ CMVI (Burari) are requested to accept the Base Model "**LXS G 2.0**" and its variants, manufactured by **M/s Lectrix E Vehicle Pvt. Ltd.**, subject to the compliance of provisions of Motor Vehicle Act, 1988 & rules made there under and the directions of Hon'ble Court/ Tribunal and department 's instructions /order issued from time to time in this regard.

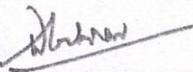
Encl : As above.

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Copy forwarded for information and necessary action to :-

1. All DTOs/CMVI (Burari)/Programmer, Transport Department, GNCTD.
2. Dy. Commissioner (EV), EV Cell, Transport Department, GNCTD.
3. **M/s Lectrix E Vehicle Pvt. Ltd**(formerly known as M/s. Lectrix EV Pvt. Ltd.), Plot No. 221, Udyog Vihar, Phase 1, Gurgaon, Haryana-122016, India.
- ✓ 4. Sr. System Analyst, I.T. Branch, Transport Department, GNCTD for uploading on the website of the department.
5. Guard File.


PCO (OPERATIONS)


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