

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

No. F. DC/Ops/Tpt/2024/80/63632

Dated: November 21, 2024

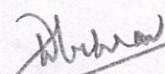
CIRCULAR

Approval of the Competent Authority, Transport Department, Govt. of NCT of Delhi is hereby conveyed to allow the registration approval of vehicle models manufactured by **M/s Mac Auto India Private Limited**, in National Capital Territory of Delhi, as per details contained in the Type Approval Certificate issued by designated testing agency **NATRAX, MP** detailed below:

SNo	Details as per Type Approval Certificate as per CMVR								
1	Agency , Certificate & Date	NATRAX, MP TAC No. NATB 0364 dated 26.09.2024							
2	Documental Reference	Current Certificate							
3	Vehicle Manufacturer	M/s Mac Auto India Private Limited, Office No- 121A/121B, Gurukul Indraprashtha Industrial Area, Greenfield, Faridabad, Faridabad, Haryana-121010. Plant: Faridabad, Haryana							
4	Type & Category	Special Purpose Battery Operated Vehicle/Pure Electric Vehicle							
5	Battery	Make & Trade -Name (if any)	M/s Trontek Electronics Pvt. Ltd. Model: TKLiEV-51105	M/s Eastman New Energy Pvt. Ltd. Model: EM LFP S 51105					
		Kind of Electro – Chemical Chemistry	Lithium Ion (LFP)						
		Battery Energy (kWh)	5.376 kWh						
		Battery Capacity (C ₃ for Pure Electric Vehicle)	105 Ah in 5Hrs.						
		Battery Mass	54 Kg						
6	Power Controller	Make	Autolek Electric Pvt Ltd.						
		Model No./Part No.	Model: AIEVECO12						
		Max Effective Current Supplied to Motor (A)	40 Amp.						
7	Motor	Make	M/s Autolek Electric Pvt Ltd						
		Model No./Part No.	Model: AIEVM012						
		Type	BLDC						
		Maximum Power	1.84 kW @ 2401 rev/min						
		Max. 30 minute power	1.83 kW @ 2200 rev/min						
8	Range as per AIS 040 (Rev.1) (km)		NA						
9	Vehicle Max Speed	In unladen condition	20 km/h						
		In laden Condition	19 km/h						
10	Details of the variant with GVW & Dimension (in mm)								
	Base Model	Seating Capacity (Including Driver)	Category	GVW in Kg	Load Capacity	Wheel Base	Overall Width	Overall Length	Overall Height
	MAC TEJAS	5 Persons	E-Rickshaw	692	NA	2120	980	2730	1780
	Variant								
	MAC ROAR	1 Person	E-Cart	709	310	2170	970	2770	1780
Note: Registration of E-Rickshaw/E-cart, other than the Lithium-Ion battery models, are not permissible in accordance with this department's Circular No.DC/SZ/TPT/2022/78/CD-75691364/80362 dated 01/09/2022.									

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 **NATRAX, MP**, 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 an aforesaid base model i.e. "**MAC TEJAS**", manufactured by **M/s Mac Auto India Private Limited**, 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.



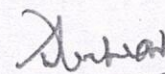
PCO (OPERATIONS)

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Copy forwarded for information and necessary action to :-

1. All DTOs/CMVI (Burari)/Programmer, Transport Department, GNCTD.
2. DC (EV), EV Cell, Transport Department, GNCTD.
3. **M/s Mac Auto India Private Limited**, Office No- 121A/121B, Gurukul Indraprastha Industrial Area, Greenfield, Faridabad, Haryana-121010.
- ✓ 4. Sr. System Analyst, Computer Branch, Transport Department, GNCTD for uploading.
5. Guard File.



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