

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

No.F.DC/OPS/TPT/2023/521/ **83246**

Dated: September **06**, 2023

**CIRCULAR**


Approval of the Competent Authority, Transport Department, Government of NCT OF Delhi is hereby conveyed to allow the registration Approval of the following Base Model and its variants, manufactured by **M/s Mahindra Last Mile Mobility Ltd.**, as per the details in the Type Approval Certificate issued by designated testing agency, **ARAI, Pune**, Under Rule 126 of CMV Rule 1989, for compliance to the Central Motor Vehicles Rules amended up to date as per details given below :

S.No		Details as per Type Approval Certificate as per CMVR					
1	Agency, Certificate No. & Date	ARAI, Pune, TAC No. – AASB 0636 dated 31.08.2023					
2	This certificate supersedes	AASB 0047 F01 dated 29.03.2023					
3	Vehicle Manufacturer	M/s Mahindra Last Mile Mobility Ltd., Gali No.2, K-shed, Akurli Road, Kandivali East, Mumbai, Mumbai Suburban, Maharashtra, 400101. Plant : Mahindra & Mahindra Ltd.,(a)Plot No.:66 to 69 and 72 to 76, Bommasandra Industrial Area, 4 <sup>th</sup> Phase, Yarandhalli Village, Jigani Hobli, Anekal (T) Bangalore-560099, (b) Near Bidar T Junction, Zahirabad, Sangareddy, Telangana, 502221, (c)Integrated Industrial Estate, Sector-5, Sidcul, Uttarakhand, Haridwar.					
4	Fuel	Electric (Battery Operated Vehicle)					
5	Type and Category	Electric 3 Wheeler (Battery Operated Vehicle) – L5M					
6	Seating Capacity	4 Person (Including Driver)					
7	Motor	Model/Type	2201AEP00010N / AC Induction Motor				
Max. Power		8 kW @ 2860 rpm					
Max. Thirty Minutes Power		3.5 kW @ 2750 rpm					
Manufacturer		M/s. Mahindra Last Mile Mobility Ltd.					
Range as per AIS 040 (Rev.1)(km)		141 km (with Exicom make and Amara Raja make Portable charger) 139 km (with Uno Minda make Portable charger)					
8	Battery	Make and Trade Name (if any)	Cells – CALB, Battery Pack – Mahindra Last Mile Mobility Ltd. (with anyone or combination of the following markings – Mahindra (or) Mahindra Electric (or) ME (or) +ME (or) LMM (or) LMML (or) MLML (or) Mahindra Last Mile Mobility Ltd.)				
Kind of Electro-Chemical Chemistry		Li-FePO <sub>4</sub>					
Battery Energy (kWh)		7.4 kWh					
Battery Capacity (Cs)		144Ah					
Battery Mass (kg)		57.6 kg + 5.7% (excluding packaging materials, electronic components, busbar, harness and other accessories)					
9	Controller	Make	Mahindra Last Mile Mobility Ltd.				
Model Number / Part number		1805AEP00020N (with anyone or combination of the following markings – Mahindra (or) Mahindra Electric (or) ME (or) +ME (or) LMM (or) LMML (or) MLML (or) Mahindra Last Mile Mobility Ltd.)					
10	Details of Base Model and its variant(s) with GVW & Dimensions in mm.						
BASE MODEL		GVW in Kg	Wheel Base	Load Carrying Capacity	Overall Width	Overall Length	Overall Height
Treo HRT		687	2073	NA	1350	2769	1757
VARIANT(S)							
1) Treo SFT		677	2073	NA	1350	2769	1750

The approval is accorded subject to the responsibility of the applicant.

The 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 endorsed by ARAI, Pune,, before submission of the vehicles for COF/Registration Manufactured 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 "**Treo HRT**" and its variant, as detailed above manufactured by **M/s Mahindra Last Mile Mobility Ltd.**, in NCT of Delhi, subject to compliance of Motor Vehicles Act and Rules made there under, Orders of Hon'ble Court/ Tribunals and the Department's instruction /order issued from time to time in this regard.


  
**(MAHESH VERMA)**  
**PCO (OPERATIONS)**

Dated: September **06**, 2023

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**Copy forwarded for information and necessary action to:**

- 1) All DTOs/CMVI (Burari)/Programmer, Transport Department, GNCTD.
- 2) DC(EV)/CEO(EV), EV Cell, Transport Department, GNCTD.
- 3) **M/s Mahindra Last Mile Mobility Ltd.**, Gali No.2, K-shed, Akurli Road, Kandivali East, Mumbai, Mumbai Suburban, Maharashtra, 400101.
- 4) Sr. System Analyst, Computer Branch, Transport Department, GNCTD to upload on the website of the department.
- 5) Guard File.

  
**(MAHESH VERMA)**  
**PCO (OPERATIONS)**