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

No.F.DC/OPS/TPT/2023/521/Vol.-I/18164

Dated: March 15, 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 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 F01 dated 28.02.2024			
2	Documental Reference		AASB 0636 dated 31.08.2023			
3	Vehicle Manufacturer	M/s Mahindra Last Mile Mobility Ltd., Gali No.2, K-shed, Akurli Road, Kandivali East, Mumbai, Mumbai Suburban, Maharashtra, 400101.				
4	Fuel	Electric (Battery Operated Vehicle)				
5	Type and Category	Electric 3 Wheeler (Battery Operated Vehicle) – L5M				
6	Seating Capacity (Including Driver)	4 Persons				
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)	Treo HRT & Treo SFT 141 km (with Exicom make and Amara Raja make Portable charger) 139 km (with Uno Minda make Portable charger)	Treo Plus HRT SM & Treo Plus SFT SM 121 km – Exicom make portable charger 126 km – Amara Raja make Portable charger 128 km-Eco Mode-Uno Minda make Portable charger 143 km-Boost mode-Uno Minda 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 ₄			
		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	Power 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	Overall Width	Overall Length	Overall Height
Treo HRT		687	2073	1350	2769	1757
VARIANT(S)						
1)	Treo SFT	677	2073	1350	2769	1750
2)	Treo SFT SM	698	2073	1350	2769	1750
3)	Treo HRT SM	710	2073	1350	2769	1757

The approval is accorded subject to the compliance with the following conditions:-

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.

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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 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)

Dated: March 15, 2024

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