

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

No.F.DC/OPS/TPT/2020/53/CD No.075626567/47303
CIRCULAR

Dated: May 27, 2022

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 Electric 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 :

26 of CMV Rule 1989, for compliance to the Central Motor Vehicle Rules 1989.

S.No	Details as per Type Approval Certificate as per CMVR							
1	Agency, Certificate No. & Date		ARAI, Pune, TAC No. – AAQB 0533 dated 31/12/2021					
2	Document reference		Current certificate					
3	Vehicle Manufacturer	M/s Mahindra Electric Mobility Ltd., Plot No.66 to 69 and 72 to 76, Bommasandra Industrial Area, 4 th Phase, Yarandhalli Village, Jigani Hobli, Anekal (T), Bangalore-560 099. Plant: Plot No.66 to 69 and 72 to 76, Bommasandra Industrial Area, 4 th Phase, Yarandhalli Village, Jigani Hobli, Anekal (T), Bangalore-560 099.						
4	Fuel	Electric (Battery Operated Vehicle)						
5	Type and Category	Three Wheeler – e-Cart						
6	Seating Capacity	1 Person (Including Driver)						
7	Motor	Model/Type	Brushless DC Motor (Permanent Magnet)					
		Max. Power	1.95 kW @ 1410 rpm					
		Max. Thirty Minutes Power	1.2 kW @ 1400 rpm					
		Manufacturer	M/s. SEG Automotive India Private Limited, India					
8	Battery	Make and Trade Name (if any)	CALB					
		Kind of Electro-Chemical Chemistry	Li-FePO ₄					
		Battery Energy (kWh)	3.7 kWh					
		Battery Capacity (Cs)	72Ah					
		Battery Mass (kg)	28.8 kg + 5.7% (excluding packaging materials, electronic components, busbar, harness and other accessories)					
9	Controller	Make	SEG Automotive India Private Limited, India					
		Model Number / Part number	Supplier Part No : E1C1120000 MEML Part No. : 1805AMJ00020N					
10	Vehicle Max Speed in unladen condition		24.5 km/h					
	Vehicle Max Speed in laden condition		24.5 km/h					
11	Details of Base Model and its variant(s) with GVW & Dimensions in mm.							
Base Mode & its Variants			GVW Kg	Load Carrying Capacity (Kg)	Wheel Base	Overall Width	Overall Length	Overall Height
Treo Yaari Cargo HRT PU			665	280	2166	996	2794	1765
1	Treo Yaari Cargo SFT PU		665	285		(Mirror to Mirror in folded conditions)	2794	1743
2	Treo Yaari Cargo HRT FB		665	297			2794	1743
3	Treo Yaari Cargo SFT FB		665	302			2794	1743
4	Treo Yaari Cargo HRT DV		665	244			2796	1795
5	Treo Yaari Cargo SFT DV		665	249			2796	1795

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 Yaari Cargo HRT PU" and its variants detailed above manufactured by **M/s Mahindra Electric 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.

(Signature)
 27 May 2022
 (VIKAS JAIN)
 PCO (OPERATIONS)

Dated: May 27, 2022

No.F.DC/OPS/TPT/2020/53/CD No.075626567/47303
Copy forwarded for information and necessary action to:

1. All DTOs/CMVI (Burari)/Programmer, Transport Department, GNCTD.
2. **M/s Mahindra Electric Mobility Ltd.**, Plot No.66 to 69 and 72 to 76, Bommasandra Industrial Area, 4th Phase, Yarandhalli Village, Jigani Hobli, Anekal (T), Bangalore-560 099.
3. Sr. System Analyst, Computer Branch, Transport Department, GNCTD to upload on the website of the department.
4. Guard File.

(Signature)
 27 May 2022
 (VIKAS JAIN)
 PCO (OPERATIONS)