

TRANSPORT DEPARTMENT

From

**The Joint Transport Commissioner
(Rules),**
Commissionerate of Transport and
Road Safety, Guindy,
Chennai – 600 032.

To (By e-mail).

All the Zonal Officers in Tamil Nadu,
All the Regional Transport Officers in
Tamil Nadu,
All the Motor Vehicles Inspector of
Unit Offices,

Letter No. 025811-HA2-2024, Dated: 07.08.2024

(Communication of Type Approval Certificate No. 1246/2024)

Sir,

Sub: Motor Vehicles – Registration of LMV Goods Vehicle (Battery Operated Vehicle) - "**Mahindra ZEO V1 (Battery Operated Vehicle)**" in the state of Tamil Nadu – permission-granted regarding.

- Ref: (1) Application dated: 29.07.2024 from "**M/s Mahindra Last Mile Mobility Limited**", Building No.8, No.43, Velankani Tech Park, Electronic City Phase-1, Hosur Road, Bangalore – 560100 India.
- (2) Type approval certificate numbers **AATB 0123, R01, Dated: 31.05.2024, AATB 0123, E01, Dated: 04.07.2024 and AATB 0123, Dated: 30.04.2024** issued by the Automotive Research Association of India, Pune.
- (3) Report of the Assistant Secretary-II, State Transport Authority, Chennai-32, dated: 30.07.2024.
- (4) G.O.(Ms.) No.311, dated: 09.05.2018 from Home (Transport-V) Department of Tamil Nadu.

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Kindly see the reference cited.

(2) "**M/s Mahindra Last Mile Mobility Limited**", Building No.8, No.43, Velankani Tech Park, Electronic City Phase-1, Hosur Road, Bangalore – 560100 India, who is the manufacturer has applied for grant of "**communication of type approval certificate**" to register the new model "**Mahindra ZEO V1 (Battery Operated Vehicle)**" in Tamil Nadu manufactured by M/s Mahindra Last Mile Mobility Ltd., Gate No.2, K-Shed Akurli Road, Kandivali East, Mumbai Suburban, Maharashtra - 400101.

(3) They have also produced the relevant Type approval certificate number **AATB 0123, R01, Dated: 31.05.2024, AATB 0123, E01, Dated: 04.07.2024 and AATB 0123, Dated: 30.04.2024** issued by the testing agency **ARAI Pune**.

**(Communication of Type Approval
Certificate No. 1246/2024)**

PARTICULARS FOR R.C. BOOK ENTRIES ARE FURNISHED BELOW

1.	Class of vehicle	LMV Goods Vehicle (BOV)
2.	Type of vehicle/Category	N1 Category
3.	Maker's name	M/s Mahindra Last Mile Mobility Ltd., Gate No.2, K-Shed Akurli Road, Kandivali East, Mumbai Suburban, Maharashtra - 400101
4.	Whether the vehicle is of Cowl Chassis (or) CBU	CBU
5.	Type of body	Open
6.	Month and year of manufacturer	As per codification
7.	No. of cylinders	NA
8.	Chassis number	As applicable
9.	Engine number or motor number in the case of battery operated vehicle	As applicable
10.	Fuel used	Battery Operated Vehicle
11.	H.P.(Maximum Net Power)	30 Kw @ 2650 rpm; 19.53 km/hr
(a)	Maximum 30 Minutes Power	18.6 Kw @ 2960 rpm; 21.81 Km/hr
12.	Cubic capacity	NA
13.	Makers classification	Mahindra ZEO V1 (Battery Operated Vehicle)
14.	Wheel base	2500 mm
15.	Seating capacity	D + 1
16.	Colour	As applicable
17.	ULW (unladen weight)	910 Kgs.
18.	G.V.W. (Gross vehicle weight) or RLW (Registered laden weight) as certified by the manufacturer	1675 Kgs.
19.	Number, description, size and ply rating of tyres as declared by the manufacturer	
a.	Front axle	145 R12 LT 8 PR
b.	Rear Axle	145 R12 LT 8 PR
20.	Registered Axle Weight	
a.	Front Axle (Faw)	606 Kgs.
b.	Rear Axle (Raw)	1069 Kgs.
21.	<u>Dimension</u>	
a.	Overall length	3876 mm
b.	Rear over hang	-
c.	Overall width	1526 mm
d.	Overall height	1750 mm
e.	Min. Ground Clearance	180 mm (Laden); 218 mm (Unladen)
22.	Speed governor (SLF)	-
23.	Max Speed/Pre-set speed limit	60 kmph

Based on the document verification of the vehicle by the Assistant Secretary-II and based on the type approval certificate number **AATB 0123, R01, Dated: 31.05.2024, AATB 0123, E01, Dated: 04.07.2024 and AATB 0123, Dated: 30.04.2024** issued by the testing agency **ARAI Pune**, it is certified that the vehicle complies with the provisions of motor vehicle act 1988 and rules made there under.

All the Registering Authorities and Assistant Registering Authorities are instructed to register the vehicle, as certified by the testing agencies concerned, under the provisions of motor vehicles act, 1988 and rules made there under and the department's instructions/orders issued from time to time in this regard.

All the Zonal Joint Transport Commissioners and Zonal Deputy Transport Commissioners are requested to acknowledge the receipt of the circular. They are also requested to obtain and keep the acknowledgements from the respective regional transport officers of their zones.

Sd/-M.K. Suresh Kumar,
Joint Transport Commissioner (Rules)
Guindy, Chennai - 600 032.

//By Order//

M. Ravichandran,
Assistant Secretary-II (FAC),
Guindy, Chennai - 600 032.

**(Communication of Type Approval
Certificate No. 1246/2024)**

Copy to

M/s Mahindra Last Mile Mobility Limited, Building No.8, No.43, Velankani Tech Park, Electronic City Phase-1, Hosur Road, Bangalore - 560100 India.

- (By e-mail) The Director, Forensic Sciences Department, number 30-A, Kamarajar Salai, Mylapore, Chennai - 4.
 " The PA to State Transport Authority `H` Section.
 " The Secretary, State Transport Appellate Tribunal, Chennai - 104.
 " The Assistant Director (Statistics) `S` Section for e-mailing the registration approval and for publishing it in our website.