

**TRANSPORT DEPARTMENT**

From

To (By e-mail).

**The Joint Transport Commissioner  
(Rules),**

Commissionerate of Transport and  
Road Safety, Guindy,  
Chennai – 600 032.

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. 019464-HA2-2024, Dated: 24.06.2024**

**(Communication of Type Approval Certificate No. 1028/2024)**

Sir,

Sub: Motor Vehicles – Registration of LMV Three Wheeler E-Cart (Battery Operated Vehicle) - "**E-Cart MINI METRO XPro+ (Battery Operated Vehicle)**" in the state of Tamil Nadu – permission-granted regarding.

- Ref: (1) Application dated: 10.06.2024 from "**M/s MINI METRO EV LLP**" Khasra No.636/2, 636/3, 636/4, Village Dimoli, Mohiuddinpur, Meerut 250205.
- (2) Type approval certificate number **NATB 0290, Dated: 14.05.2023** issued by the National Automotive Test Tracks Haryana.
- (3) Report of the Assistant Secretary-III, State Transport Authority, Chennai-32, dated: 11.06.2024.
- (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 MINI METRO EV LLP**" Khasra No.636/2, 636/3, 636/4, Village Dimoli, Mohiuddinpur, Meerut 250205. who is the manufacturer has applied for grant of **communication of type approval certificate** to register the new model "**E-Cart MINI METRO XPro+ (Battery Operated Vehicle)**" in Tamil Nadu manufactured by M/s MINI METRO EV LLP" Khasra No.636/2, 636/3, 636/4, Village Dimoli, Mohiuddinpur, Meerut 250205.

(3) They have also produced the relevant Type approval certificate number **NATB 0290, Dated: 14.05.2023** issued by the testing agency **NATT Haryana**.

**(Communication of Type Approval  
Certificate No. 1028/2024)**

**PARTICULARS FOR R.C. BOOK ENTRIES ARE FURNISHED BELOW**

1.	Class of vehicle	LMV Three Wheeler E-Cart (Battery Operated Vehicle)
2.	Maker's name	M/s MINI METRO EV LLP" Khasra No.636/2, 636/3, 636/4, Village Dimoli, Mohiuddinpur, Meerut 250205
3.	Type of vehicle/category	E-Cart
4.	Type of body	-
5.	Month and year of manufacture	As per codifications
6.	No. of cylinders	NA
7.	Chassis number	As applicable
8.	Engine number or motor number in the case of battery operated vehicle	As applicable
9.	Fuel used	Battery Operated Vehicle
10.	HP/BHP	-
11.	Maximum Net Power	1.74 Kw @ 22.80 kmph
(a)	Max. Thirty Minutes Power	1.53 Kw @ 22.80 Kmph
12.	Cubic capacity	-
13.	Makers classification	MINI METRO XPro+ (Battery Operated Vehicle)
14.	Wheel base	2060 mm
15.	Seating capacity	1
16.	Colour	As applicable
17.	ULW (unladen weight)	368 Kgs.
18.	G.V.W. (Gross vehicle weight) or RLW (Registered laden weight) as certified by the manufacturer	746 Kgs.
19.	<b><u>Number, description, size and ply rating of tyres as declared by the manufacturer</u></b>	
a.	Front axle	3.75-12, 66B 4PR CEAT; 3.75-12, 66F 4PR TVS; 3.75-12, 66E RPR MRF
b.	Rear axle	3.75-12, 66B 4PR CEAT; 3.75-12, 66F 4PR TVS; 3.75-12, 66E RPR MRF
20.	<b>Registered Axle Weight</b>	
a.	Front Axle (Faw)	232 Kgs.
b.	Rear Axle (Raw)	514 Kgs.
21.	<b>Dimension</b>	
a.	Overall length	2795 mm
b.	Rear over hang	-
c.	Overall width	995 mm
d.	Overall height	1750 mm
e.	Min. ground clearance	-
21.	Max/Pre Set Speed	22.8 Kmph

Based on the Document verification of the vehicle by the Assistant Secretary-III and based on the type approval certificate number **NATB 0290**, **Dated: 14.05.2023** issued by the testing agency **NATT Haryana**, 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 the 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. 1028/2024)**

**Copy to**

M/s MINI METRO EV LLP Khasra No.636/2, 636/3, 636/4, Village Dimoli, Mohiuddinpur, Meerut 250205.

(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.