

**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. 028610-HA2-2024, Dated: 05.09.2024**

**(Communication of Type Approval Certificate No. 1341/2024)**

Sir,

Sub: Motor vehicles – Registration of Battery Operated Vehicle E-Cart (Three Wheeler) - "**Electro Kato Plus (Battery Operated Vehicle)**", in the State of Tamil Nadu – permission-granted regarding.

- Ref: (1) Application dated: 21.08.2024 from "**M/s Reep Industries Private Limited**", A1F4, Industrial Estate, Maraimalai Nagar – 603209, Kanchipuram District, Tamil Nadu.
- (2) Type approval certificate numbers **AAOB 0230, F01, Dated: 15.07.2024 and AAOB 0230, R01, Dated: 24.07.2019** issued by the Automotive Research Association of India, Pune.
- (3) Report of the Assistant Secretary-II, State Transport Authority, Chennai-32, dated: 22.08.2024.
- (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 Reep Industries Private Limited**", A1F4, Industrial Estate, Maraimalai Nagar – 603209, Kanchipuram District, Tamil Nadu, who is the manufacturer has applied for grant of **communication of type approval certificate** to register the new model "**Electro Kato Plus (Battery Operated Vehicle)**", in Tamil Nadu manufactured by M/s Reep Industries Pvt Ltd., A1F4, Industrial Estate, Maraimalai Nagar, Chengalpattu, Dist. Kanchipuram, Tamil Nadu 603209.

(3) They have also produced the relevant type approval certificate numbers **AAOB 0230, F01, Dated: 15.07.2024 and AAOB 0230, R01, Dated: 24.07.2019** issued by the testing agency **ARAI/Pune**.

**(Communication Type Approval  
Certificate No.1341/2024)**

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

1.	Class of vehicle/classification	E-Cart Three Wheeler (BOV)
2.	Maker's name	M/s Reep Industries Pvt Ltd., A1F4, Industrial Estate, Maraimalai Nagar, Chengalpattu, Dist. Kanchipuram, Tamil Nadu 603209.
(a)	Whether the vehicle is Cowl Chassis (OR) CBU	CBU
3.	Type of Body	Open
4.	Type of Vehicle/Category	E-cart (Battery Operated Vehicle)
5.	Month and year of manufacture	As per codification
6.	No. of cylinders	N/A
7.	Chassis number	As per codification
8.	Engine number or motor number in the case of battery operated vehicle	As applicable
9.	Fuel used	Battery Operated Vehicle
10.	Maximum Engine output	1.8 Kw @ 21 Kmph
(a)	Maximum Thirty Minutes Power	1.2 Kw @ 21 Kmph
11.	Cubic capacity	N/A
12.	Makers classification	Electro Kato Plus (Battery Operated Vehicle)
13.	Wheel base	2100 mm
14.	Seating capacity	One in all
15.	Colour	As applicable
16.	ULW (unladen weight)	356 Kgs.
17.	G.V.W. (Gross vehicle weight) or RLW (Registered laden weight) as certified by the manufacturer	734 Kgs.
18.	<b><u>Number, description, size and ply rating of tyres as declared by the manufacturer</u></b>	
a.	Front axle	3.75-12 66B-6 PR
b.	Rear axle	3.75-12 66B-6 PR
19.	<b><u>Registered Axle Weight</u></b>	
a.	Front axle (Faw)	260 Kgs.
b.	Rear axle (Raw)	474 Kgs.
20.	<b><u>Dimension (in mm)</u></b>	
a.	Overall length	2783 mm
b.	Rear over hang	430 mm
c.	Overall width	980 mm
d.	Overall height	1770 mm
e.	Min. Ground Clearance	-
f.	Maximum Speed	23 kmph


Based on the Based on the document verification of the vehicle by Assistant Secretary-II and based on the type approval certificate numbers **AAOB 0230, F01, Dated: 15.07.2024 and AAOB 0230, R01, Dated: 24.07.2019** 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 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/- Pon.Senthilnathan,**  
Joint Transport Commissioner(R),  
Guindy, Chennai-32.

// By order //

  
M. Ravichandran,  
Assistant Secretary-II (FAC)  
Guindy, Chennai-32.

**(Communication Type Approval  
Certificate No.1341/2024)  
Copy to:**

M/s Reep Industries Private Limited, A1F4, Industrial Estate, Maraimalai Nagar - 603209, Kanchipuram District, Tamil Nadu.

- (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.