

**TRANSPORT DEPARTMENT**

From

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

Commissionerate of Transport and  
Road Safety, Ezhilagam, Chepauk,  
Chepauk, Chennai 600 005.

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. 038468-HA2-2023, Dated: 30.10.2023**

**(Communication of Type Approval Certificate No. 2735/2023)**

Sir,

Sub: Motor Vehicles - Registration of LMV Three Wheeler E-Cart (Battery Operated Vehicle) - "**RMW e-Cargo 310 (Battery Operated Vehicle) Three Wheeler**" in the state of Tamil Nadu - permission-granted regarding.

- Ref: (1) Application dated: 26.10.2023 from "**M/s RAVI METAL WORKS**" 56/A, Vivekananda Street, Thirunagar, Vellore - 632 006.
- (2) Type approval certificate number **CASB 0904, Dated: 18.10.2023** issued by the International Centre for Automotive Technology, Gurugram.
- (3) Report of Assistant Secretary-II, State Transport Authority, Chennai-5, dated: 26.10.2023.
- (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 RAVI METAL WORKS**" 56/A, Vivekananda Street, Thirunagar, Vellore - 632 006, who is the manufacturer has applied for grant of **communication of type approval certificate** to register the new model "**RMW e-Cargo 310 (Battery Operated Vehicle) Three Wheeler**" in Tamil Nadu manufactured by M/s RAVI METAL WORKS 56/A, Vivekananda Street, Thirunagar, Vellore - 632 006.

(3) They have also produced the relevant Type approval certificate number **CASB 0904, Dated: 18.10.2023** issued by the testing agency **ICAT Gurugram**.

(Communication of Type Approval  
Certificate No. 2735/2023)

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

1.	Class of vehicle	LMV Three Wheeler (Battery Operated Vehicle) E-Cart
2.	Maker's name	M/s RAVI METAL WORKS 56/A, Vivekananda Street, Thirunagar, Vellore - 632 006
3.	Type of vehicle/category	E-Cart Special Purpose (Battery Operated Vehicle)
4.	Month and year of manufacture	As per codifications
5.	No. of cylinders	NA
6.	Chassis number	As applicable
7.	Engine number or motor number in the case of battery operated vehicle	As applicable
8.	Fuel used	Battery Operated Vehicle (BOV)
9.	Maximum Net Power	1.87 Kw
9(a)	30 Minutes Power	1.70 Kw @ 2000 rev/min
10.	Cubic capacity	NA
11.	Makers classification	RMW e-Cargo 310 (Battery Operated Vehicle) Three Wheeler
12.	Wheel base	2100 mm
13.	Seating capacity	1 Person
14.	Colour	As applicable
15.	ULW (unladen weight)	318 Kgs.
16.	G.V.W. (Gross vehicle weight) or RLW (Registered laden weight) as certified by the manufacturer	696 Kgs.
(a)	Load Carrying Capacity	310 Kgs.
17.	<b><u>Number, description, size and ply rating of tyres as declared by the manufacturer</u></b>	
a.	Front axle	3.75-12, 66E & 90/90-12, 54J
b.	Rear axle	3.75-12, 66E & 90/90-12, 54J
18.	<b>Registered Axle Weight</b>	
a.	Front axle (Faw)	220 Kgs.
b.	Rear axle (Raw)	476 Kgs.
19.	<b>Dimension</b>	
a.	Overall length	2770 mm
b.	Rear over hang	-
c.	Overall width	1000 mm
d.	Overall height	1745 mm
e.	Min. ground clearance	180 mm
f.	Max Speed	21.50 Km/h
g.	Cargo Box dimensions (mm)	1385 x 930 x 660 mm