

**TRANSPORT DEPARTMENT**

From

To (By e-mail).

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

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

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. 042011-HB2-2023, Dated: 22.11.2023**

**(Communication of Type Approval Certificate No. 2854/2023)**

Sir,

Sub: Motor Vehicles - Registration of Motor Cycle (Battery Operated Vehicle-  
"e.1+ 1.9 (Battery Operated Vehicle)" in the state of Tamil Nadu -  
permission-granted regarding.

- Ref: (1) Application dated: 17.11.2023 from "**M/s Bounce Electric 1 Private Limited**", Unit No. 1201 to 1206, 12<sup>th</sup> Floor, Commercial Complex, Spaze Palaze, Sector - 69, Gurugaon.
- (2) Type approval certificate numbers **CARB 0225, Dated: 28.02.2022 and CARB 0225, R04, Dated: 18.10.2023** issued by the International Centre for Automotive Technology, Gurugram has issued earlier model e.1+ is Rechristened as e.1+ 1.9.
- (3) Report of Assistant Secretary-III, State Transport Authority, Chennai-5, dated: 18.11.2023.
- (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 Bounce Electric 1 Private Limited**", Unit No. 1201 to 1206, 12<sup>th</sup> Floor, Commercial Complex, Spaze Palaze, Sector - 69, Gurugaon, who is the manufacturer has applied for grant of **communication of type approval certificate** to register the new model "**e.1+ 1.9 (Battery Operated Vehicle)**" in Tamil Nadu manufactured by M/s Twenty Two Motors Private Limited, Plot No.B-478, Phase-4, RIICO Industrial Area, Bhiwadi, Rajasthan - 301019.

(3) They have also produced the relevant Type approval certificate numbers **CARB 0225, Dated: 28.02.2022 and CARB 0225, R04, Dated: 18.10.2023** issued by the testing agency **ICAT Gurugram**.

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Certificate No. 2854/2023)**

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

1.	Class of vehicle	Motor Cycle (Battery Operated Vehicle)
2.	Maker's name	M/s Twenty Two Motors Private Limited, Plot No.B-478, Phase-4, RIICO Industrial Area, Bhiwadi, Rajasthan - 301019
3.	Type of Body	Solo with Pillion
3(a)	Type of vehicle/category	L1 Category
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
9.	H.P./BHP	-
(a)	Maximum Net Power	1.82 Kw @ 40 kmph
(b)	Maximum Thirty Minutes Power	1.738 Kw @ 56.2 kmph
10.	Cubic capacity	NA
11.	Makers classification	e.1+ 1.9 (Battery Operated Vehicle)
12.	Wheel base	1260 mm
13.	Seating capacity	2 in all
14.	Colour	As applicable
15.	ULW (unladen weight)	92 Kgs.
16.	G.V.W. (Gross vehicle weight) or RLW (Registered laden weight) as certified by the manufacturer	241 Kgs.
17.	<b><u>Number, description, size and ply rating of tyres as declared by the manufacturer</u></b>	
a.	Front Axle	90/90-12 Bias Ply
b.	Rear Axle	120/70-12 Bias Ply
18.	<b>Registered Axle Weight</b>	
a.	Front axle (faw)	70 Kgs.
b.	Rear axle (raw)	171 Kgs.
19.	<b>Dimension</b>	
a.	Overall length	1820 mm
b.	Rear over hang	-
c.	Overall width	695 mm
d.	Overall height	1120 mm
e.	Min. ground clearance	149 mm

Based on the document verification of the vehicle by Assistant Secretary-III and based on the type approval certificate numbers **CARB 0225, Dated: 28.02.2022 and CARB 0225, R04, Dated: 18.10.2023** issued by the testing agency **ICAT/Gurugram**, 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)  
Chepauk, Chennai - 600 005.

**//By Order//**

M. Ravichandran,  
Assistant Secretary-III,  
Chepauk, Chennai - 600 005.

**(Communication of Type Approval  
Certificate No. 2854/2023)**

**Copy to**

M/s Bounce Electric 1 Private Limited, Unit No. 1201 to 1206, 12<sup>th</sup> Floor, Commercial Complex, Spaze Palaze, Sector - 69, Gurugaon.

(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.