

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. 032547-HB2-2024, Dated:26.09.2024

(Communication of Type Approval Certificate No.1511/2024)

Sir,

Sub: Motor Vehicles – Registration of Two Wheeler BOV - "**E- LUNA X3 (Battery Operated Vehicle)**" in the state of Tamil Nadu – permission-granted regarding.

- Ref: (1) Application dated: 19.09.2024 from "**M/s Kinetic Green Energy and Power Solutions Ltd**" Kinetic Innovatio Park, D-1 Block, plot No.18/2, MIDC, Chinchwad, Pune, Maharashtra, India – 411 019.
- (2) Type approval certificate numbers **AATB 0118, Dated:26.04.2024** issued by the Automotive Research Association of India, Pune.
- (3) Report of Assistant Secretary-III, State transport authority, Chennai-32, dated: 19.09.2024.
- (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 Kinetic Green Energy and Power Solutions Ltd**" Kinetic Innovatio Park, D-1 Block, plot No.18/2, MIDC, Chinchwad, Pune, Maharashtra, India – 411 019. who is the manufacturer has applied for grant of **communication of type approval certificate** to register the new model "**E- LUNA X3 (Battery Operated Vehicle)**" in Tamil Nadu manufactured by **M/s Kinetic Green Energy and Power Solutions Ltd**, Kinetic Innovatio Park, D-1 Block, plot No.18/2, MIDC, Chinchwad, Pune – 411 019.
- (3) They have also produced the relevant Type approval certificate numbers **AATB 0118, Dated:26.04.2024** issued by the testing agency **ARAI Pune**.

**(Communication Type Approval
Certificate No.1511/2024)**

PARTICULARS FOR R.C. BOOK ENTRIES ARE FURNISHED BELOW

1.	Class of vehicle	Motor Cycle (Battery Operated Vehicle)
2.	Maker's name	M/s Kinetic Green Energy and Power Solutions Ltd, Kinetic Innovatio Park, D-1 Block, plot No.18/2, MIDC, Chinchwad, Pune - 411 019.
3.	Type of vehicle/category	L1 BOV
4.	No. of cylinders	NA
5.	Chassis number	As applicable
6.	Engine number or motor number in the case of battery operated vehicle	As applicable
7.	Fuel used	Battery Operated Vehicle
8.	Maximum Power(kw)	2.0 kw @ 42 km/h
	Maximum Thirty Minutes Power (kw)	1.4 kw @ 30 km/h
09.	Makers classification	"E- LUNA X3(Battery Operated Vehicle)"
10.	Wheel base	1335 mm
11.	Seating capacity	2
12.	Colour	As applicable
13.	ULW (unladen weight)	100 Kgs.
14.	G.V.W. (Gross vehicle weight) or RLW (Registered laden weight) as certified by the manufacturer	250 Kgs.
15.	<u>Number, description, size and ply rating of tyres as declared by the manufacturer</u>	
a.	Front axle	TVS -2.50-16, 6 PR
b.	Rear axle	TVS -2.50-16, 6 PR
16.	Registered Axle Weight	
a.	Front axle (faw)	105 Kgs.
b.	Rear axle (raw)	145 Kgs.
17.	Dimension	
a.	Overall length	1985 mm
b.	Rear over hang	-
c.	Overall width	735 mm
d.	Overall height	1036 mm
e.	Min. ground clearance	170mm

Based on the document verification of the vehicle by Assistant Secretary-III and based on the type approval certificate numbers **AATB 0118**, **Dated:26.04.2024** 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 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/- Pon.Senthilnathan,
Joint Transport Commissioner(R),
Guindy, Chennai-32.

// By order //

26/04/2024
M.Ravichandran,
Assistant Secretary-II(FAC)
Guindy, Chennai-32.

**(Communication Type Approval
Certificate No.1511/2024)**

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26/04/24

Copy to

M/s Kinetic Green Energy and Power Solutions Ltd, Kinetic Innovatio Park, D-1 Block, plot No.18/2, MIDC, Chinchwad, Pune, Maharashtra, India - 411 019

- (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.