

TRANSPORT DEPARTMENT

From

**The Joint Transport Commissioner
(Rules),**
Commissionerate of Transport and
Road Safety, Ezhilagam, 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. 000304-HB2-2024, Dated: 09.01.2024

(Communication of Type Approval Certificate No. 33/2024)

Sir,

Sub: Motor Vehicles – Registration of Two Wheeler (Battery Operated Vehicle)
- **"LEO V3 (Battery Operated Vehicle)"** in the state of Tamil Nadu –
permission-granted regarding.

- Ref: (1) Application dated: 03.01.2024 from **"M/s HOP Electric Mobility Private Limited"**, Plot No.1, Jhuleleal Marg. Shipra Path, Man Sarovar, Jaipur, Rajasthan- 302 020.
- (2) Type approval certificate number **CASB 0967, E02, Dated: 18.12.2023** issued by the International Centre for Automotive Technology, Gurugram.
- (3) Report of the Assistant Secretary-III, State Transport Authority, Chennai-5, dated: 04.01.2024.
- (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 HOP Electric Mobility Private Limited"**, Plot No.1, Jhuleleal Marg. Shipra Path, Man Sarovar, Jaipur, Rajasthan- 302 020, who is the manufacturer has applied for grant of **communication of type approval certificate** to register the new model **"LEO V3 (Battery Operated Vehicle)"** in Tamil Nadu manufactured by M/s HOP Electric Mobility Private Limited, Plot No.1, Jhuleleal Marg. Shipra Path, Man Sarovar, Jaipur, Rajasthan- 302 020.

(3) They have also produced the relevant Type approval certificate numbers **CASB 0967, E02, Dated: 18.12.2023** issued by the testing agency **ICAT Gurugram**.

**(Communication of Type Approval
Certificate No. 33/2024)**

PARTICULARS FOR R.C. BOOK ENTRIES ARE FURNISHED BELOW

1.	Class of vehicle	Two Wheeler (Battery Operated Vehicle)
2.	Maker's name	M/s HOP Electric Mobility Private Limited, Plot No.1, Jhuleal Marg. Shipra Path, Man Sarovar, Jaipur, Rajasthan- 302 020
3.	Type of vehicle/category	L1 Category
4.	Type of body	Solo with Pillion
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	2.5 Kw @ 650 rpm
(a)	Max. Thirty Minutes Power	1.4 Kw @ 55 Kmph
12.	Cubic capacity	-
13.	Makers classification	LEO V3 (Battery Operated Vehicle)
14.	Wheel base	1430 mm
15.	Seating capacity	2 in all
16.	Colour	As applicable
17.	ULW (unladen weight)	98 Kgs.
18.	G.V.W. (Gross vehicle weight) or RLW (Registered laden weight) as certified by the manufacturer	248 Kgs.
19.	<u>Number, description, size and ply rating of tyres as declared by the manufacturer</u>	
a.	Front axle	90/90 - 12, 54J
b.	Rear axle	90/90 - 12, 54J
20.	Registered Axle Weight	
a.	Front Axle (Faw)	99 Kgs.
b.	Rear Axle (Raw)	149 Kgs.
21.	Dimension	
a.	Overall length	2010 mm
b.	Rear over hang	-
c.	Overall width	780 mm
d.	Overall height	1170 mm
e.	Min. ground clearance	190 mm
21.	Speed Limiting Function & Max/Pre Set Speed	-