

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. 045197-HB2-2022, Dated: 21.12.2023

(Communication of Type Approval Certificate No. 2951/2023)

Sir,

Sub: Motor Vehicles - Registration of LMV Motor Car (Battery Operated Vehicle) - "**VOLVO XC40 Recharge Twin Motor (Battery Operated Vehicle)**" in the state of Tamil Nadu - permission-granted regarding.

- Ref: (1) Application dated: 12.12.2023 from "**M/s Volvo Automotive India Private Limited**", No.459/1, Anna Salai, Teynampet, Chennai - 600 018.
- (2) Type approval certificate number **CASB 0991, Dated: 24.11.2023** issued by the International Centre for Automotive Technology, Gurugram.
- (3) Report of Assistant Secretary-III, State Transport Authority, Chennai-5, dated: 12.12.2023.
- (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 Volvo Automotive India Private Limited**", No.459/1, Anna Salai, Teynampet, Chennai - 600 018, who is the dealer has applied for grant of **communication of type approval certificate** to register the new model "**VOLVO XC40 Recharge Twin Motor (Battery Operated Vehicle)**" in Tamil Nadu manufactured by M/s Volvo Auto India Private Limited, 405-B, 1st Floor, Tower A DLF Cyber Park, Sector 20, Udyog Vihar, Phase-III, Gurugram-122016.

(3) They have also produced the relevant Type approval certificate number **CASB 0991, Dated: 24.11.2023** issued by the testing agency **ICAT Gurugram**.

**(Communication of Type Approval
Certificate No. 2951/2023)**

PARTICULARS FOR R.C. BOOK ENTRIES ARE FURNISHED BELOW

1.	Class of vehicle	LMV Motor Car (Battery Operated Vehicle)
2.	Maker's name	M/s Volvo Auto India Private Limited, 405-B, 1 st Floor, Tower A DLF Cyber Park, Sector 20, Udyog Vihar, Phase-III, Gurugram-122016
3.	Type of vehicle/category	Passenger Car/M1
4.	Type of body	-
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.	Maximum Power	Front:110 Kw @ 4200-8000 rpm Rear: 190 Kw @ 4400-6000 rpm
11.	Maximum Power (30 minutes)	Front:55.0 Kw @ 6000 Rev/Min Rear: 128 Kw @ 7000 Rev/Min
12.	Cubic capacity	Not applicable
13.	Makers classification	VOLVO XC40 Recharge Twin Motor (Battery Operated Vehicle)
14.	Wheel base	2702 mm
15.	Seating capacity	5 in all
16.	Colour	As applicable
17.	ULW (unladen weight)	2188 Kgs.
18.	G.V.W. (Gross vehicle weight) or RLW (Registered laden weight) as certified by the manufacturer	2600 Kgs.
19.	<u>Number, description, size and ply rating of tyres as declared by the manufacturer</u>	
a.	Front axle	235/50 R19 103V
b.	Rear axle	255/45 R19 104V
20.	Registered Axle Weight	
a.	Maximum (Faw)	1200 Kgs.
b.	Maximum (Raw)	1400 Kgs.
21.	Dimension	
a.	Overall length	4440 mm
b.	Rear over hang	-
c.	Overall width	1873 mm
d.	Overall height	1651 mm
e.	Min. ground clearance	141 mm