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. 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 <u>CASB 0991, Dated:</u> <u>24.11.2023</u> 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.

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.

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(3) They have also produced the relevant Type approval certificate number <u>CASB 0991, Dated: 24.11.2023</u> 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	- I have a set of the
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.	Number, description, size and ply rating of tyres as declared by the manufacturer	
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	-
с.	Overall width	1873 mm
d.	Overall height	1651 mm
e.	Min. ground clearance	141 mm

Based on the document verification of the vehicle by Assistant Secretary-III and based on the type approval certificate number **CASB 0991, Dated: 24.11.2023** 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 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/-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. 2951/2023)

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M/s Volvo Automotive India Private Limited, No.459/1, Anna Salai, Teynampet, Chennai – 600 018.

- (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.