

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. 034480-HB2-2024, Dated: 09.10.2024

(Communication of Type Approval Certificate No. 1576 /2024)

Sir,

Sub: Motor Vehicles - Registration of LMV Motor Car - "**VOLVO EX40 SINGLE MOTOR ELECTRIC ULTRA (Battery Operated Vehicle)**" in the state of Tamil Nadu - permission-granted regarding.

Ref: (1) Application dated: 04.10.2024 from "**M/s Prakar Automotive India Pvt Ltd.**" No. 459/1, Anna Salai, Teynampet, Chennai-600018.

(2) Type approval certificate number **CASB0991,V02, Dated .10.09.2024** issued by the International Centre for Automotive Technology, Gurugram.

(3) Report of the Assistant Secretary-III, State Transport Authority, Chennai-32, dated: 04.10.2024.

(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 Prakar Automotive India Pvt Ltd.**" No. 459/1, Anna Salai, Teynampet, Chennai-600018. who is the manufacturer has applied for grant of **communication of type approval certificate** to register the new model "**VOLVO EX40 SINGLE MOTOR ELECTRIC ULTRA (Battery Operated Vehicle)**" in Tamil Nadu manufactured by M/s Volvo Auto India Pvt Ltd., 405-B, 1st Floor, Tower A DLF Cyber Park, Sector 20, Udyog Vihar Phase -III - 122016.

(3) They have also produced the relevant Type approval certificate number **CASB0991,V02, Dated.10.09.2024** issued by the testing agency **ICAT Gurugram.**

**(Communication Type Approval
Certificate No.1576/2024)**

PARTICULARS FOR R.C. BOOK ENTRIES ARE FURNISHED BELOW

1.	Class of vehicle	LMV Motor Car -(BoV)	
2.	Maker's name	M/s Volvo Auto India Pvt Ltd., 405-B,1 St Floor, Tower A DLF Cyber Park, Sector 20, Udyog Vihar Phase -III - 122016.	
3.	Whether the vehicle is of Cowl Chassis (or) CBU	CBU	
4.	Type of vehicle/category	Passenger Car /M1 Category	
5.	Type of body	-	
6.	Month and year of manufacture	As per codifications	
7.	No. of cylinders	NA	
8.	Chassis number	As applicable	
9.	Engine number or motor number in the case of battery operated vehicle	As applicable	
10.	Fuel used	Diesel	
11.	HP, 30Min. Power	120Kw @ 7000 rpm	
a).	Net Power	175@4000-5000 rpm	
12.	Cubic capacity	-	
13.	Makers classification	VOLVO EX40 SINGLE MOTOR ELECTRIC ULTRA (Battery Operated Vehicle)"	
14.	Wheel base	2702 mm	
15.	Seating capacity	5	
16.	Colour	-	
17.	ULW (unladen weight)	2042 Kgs.	
18.	G.V.W. (Gross vehicle weight) or RLW (Registered laden weight) as certified by the manufacturer	2469 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.	Front Axle (Faw)	1151 Kgs.	
b.	Rear Axle (Raw)	1318 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

Based on the document verification of the vehicle by the Assistant Secretary-III and based on the type approval certificate number **CASB0991,V02, Dated.10.09.2024** 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/-Pon. Senthilnathan,
Joint Transport Commissioner(Rules)
Guindy, Chennai-32.

// By order //

M. Ravichandran
M. Ravichandran,
Assistant Secretary-II(FAC)
Guindy, Chennai-32.

**(Communication Type Approval
Certificate No.1576/2024)**

Copy to

"M/s Prakar Automotive India Pvt Ltd." No. 459/1, Anna Salai, Teynampet, Chennai-600018.

(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.

9/10/24