

**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. 004028-HB2-2024, Dated: 15.02.2024**

**(Communication of Type Approval Certificate No. 247/2024)**

Sir,

Sub: Motor Vehicles – Registration of LMV Motor Car (Battery Operated Vehicle) - "**MAHINDRA XUV400 EL34.5(O) (Battery Operated Vehicle)**" in the state of Tamil Nadu – permission-granted regarding.

- Ref: (1) Application dated: 07.02.2024 from "**M/s Mahindra & Mahindra Ltd, Automotive Sector**", Mahindra Towers, 1<sup>st</sup> Floor, 17/18, Pattullos Road, Anna Salai, Chennai – 600 002.
- (2) Type approval certificate number **AARB 0316, F02, Dated: 27.09.2023** issued by the Automotive Research Association of India, Pune.
- (3) Report of the Assistant Secretary-III, State Transport Authority, Chennai-5, dated: 07.02.2024.
- (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 Mahindra & Mahindra Ltd, Automotive Sector**", Mahindra Towers, 1<sup>st</sup> Floor, 17/18, Pattullos Road, Anna Salai, Chennai – 600 002, who is the manufacturer has applied for grant of "**MAHINDRA XUV400 EL34.5(O) (Battery Operated Vehicle)**" in Tamil Nadu manufactured by M/s Mahindra & Mahindra Limited, 88/89, MIDC Satpur, Nasik – 422007.

(3) They have also produced the relevant Type approval certificate number **AARB 0316, F02, Dated: 27.09.2023** issued by the Automotive Research Association of India, Pune. issued by the testing agency **ARAI Pune**.

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**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 Mahindra & Mahindra Limited, 88/89, MIDC Satpur, Nasik - 422007
3.	Type of vehicle/category	Light Passenger Vehicle/M1 Category
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 Net Power	110 Kw @ 5500 rpm
11.	Maximum 30 Minutes Power	60 Kw @ 4000 rpm
12.	Cubic capacity	-
13.	Makers classification	MAHINDRA XUV400 EL34.5(O) (Battery Operated Vehicle)
14.	Wheel base	2600 mm
15.	Seating capacity	Driver + 4
16.	Colour	As applicable
17.	ULW (unladen weight)	1580 Kgs.
18.	G.V.W. (Gross vehicle weight) or RLW (Registered laden weight) as certified by the manufacturer	1980 Kgs.
19.	<b><u>Number, description, size and ply rating of tyres as declared by the manufacturer</u></b>	
a.	Front axle	205/65 R16
b.	Rear axle	205/65 R16
c.	Spare Wheel	T135 90 R16,
20.	<b>Registered Axle Weight</b>	
a.	Front Axle (Faw)	1030 Kgs.
b.	Front Axle (Raw)	950 Kgs.
21.	<b>Dimension</b>	
a.	Overall length	4200 mm
b.	Rear over hang	-
c.	Overall width	1821 mm
d.	Overall height	1634 mm (with Ski Rack)
e.	Min. ground clearance	160 mm
f.	Speed Governor (Speed Limiting Function) & Max/Pre Set Speed	-

Based on the document verification of the vehicle by the Assistant Secretary-III and based on the type approval certificate number **AARB 0316, F02, Dated: 27.09.2023** issued by the Automotive Research Association of India, Pune. 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 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/-A.A. Muthu,**

Joint Transport Commissioner (Rules) (FAC)  
Chepauk, Chennai - 600 005.

**//By Order//**

*M. Ravichandran*  
Assistant Secretary-III,  
Chepauk, Chennai - 600 005.

**(Communication of Type Approval  
Certificate No. 247/2024)**

*16/02/24*

**Copy to**

M/s Mahindra & Mahindra Ltd, Automotive Sector, Mahindra Towers, 1<sup>st</sup> Floor, 17/18, Pattullos Road, Anna Salai, Chennai - 600 002.

- (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.