

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. 046861-HB2-2023, Dated:29.12.2023

(Communication of Type Approval Certificate No.2990/2023)

Sir,

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

- Ref: (1) Application dated: 21.12.2023 from "**M/s Mahindra & Mahindra Ltd, Automotive Sector**", Mahindra Towers, 1st 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: 20.12.2023.
- (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 Mahindra & Mahindra Ltd, Automotive Sector**", Mahindra Towers, 1st Floor, 17/18, Pattullos Road, Anna Salai, Chennai - 600 002, who is the manufacturer has applied for grant of "**MAHINDRA XUV400 EC (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**.

**(Communication Type Approval
Certificate No.2990/2023)**

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 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 EC (Battery Operated Vehicle) |
| 14. | Wheel base | 2600 mm |
| 15. | Seating capacity | Driver + 4 |
| 16. | Colour | As applicable |
| 17. | ULW (unladen weight) | 1535 Kgs. |
| 18. | G.V.W. (Gross vehicle weight) or RLW (Registered laden weight) as certified by the manufacturer | 1955 Kgs. |
| 19. | <u>Number, description, size and ply rating of tyres as declared by the manufacturer</u> | |
| a. | Front axle | 205/65 R16, 95H |
| b. | Rear axle | 205/65 R16, 95H |
| c. | Spare Wheel | T135 90 R16, 102M |
| 20. | Registered Axle Weight | |
| a. | Front Axle (Faw) | 990 Kgs. |
| b. | Front Axle (Raw) | 965 Kgs. |
| 21. | Dimension | |
| 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 | - |