### TRANSPORT DEPARTMENT

### From

# The Joint Transport Commissioner

(Rules),

Commissionerate of Transport and Road Safety, Guindy, Chennai – 600 032. 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. 025369-HA2-2024, Dated: 07.08.2024

# (Communication of Type Approval Certificate No. 1244/2024)

Sir,

- Sub: Motor Vehicles Registration of Medium Passenger Vehicle - **\*\*MAHINDRA CRUZIO 4250WB OBD2 32+D REG BS-VI**<sup>''</sup> in the state of Tamil Nadu – permission-granted regarding.
- Ref: (1) Application dated: 25.07.2024 from **M/s Mahindra Trucks** and Buses Ltd." Mahindra Towers, Ist Floor, 17/18, Pattulos Road, Anna Salai, Chennai- 600 002.
  - (2) Type approval certificate number <u>AAQN 0072, F02, Dated:</u> <u>23.01.2023</u> (with OBD-II) issued by the Automotive Research Association of India, Pune.
  - (3) Report of the Assistant Secretary-II, State Transport Authority, Chennai-32, dated: 26.07.2024.
  - (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 Mahindra Trucks and Buses Ltd."** Mahindra Towers, Ist Floor, 17/18, Pattulos Road, Anna Salai, Chennai- 600 002, who is the manufacturer has applied for grant of **\****communication of type approval certificate* to register the new model **\*MAHINDRA CRUZIO 4250WB OBD2 32+D REG BS-VI"** in Tamil Nadu manufactured by M/s Mahindra & Mahindra Limited, Truck & Bus Division, Vehicle Engineering, Chakan, Plot No. A/1, Chakan Industrial Area, Phase-IV, Post, Nighoje, Chakan, Tal. Khed, Dist. Pune – 410 501.

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(3) They have also produced the relevant Type approval certificate number **AAQN 0072, F02, Dated: 23.01.2023** (with OBD-II) issued by the testing agency **ARAI Pune**.

# PARTICULARS FOR R.C. BOOK ENTRIES ARE FURNISHED BELOW

1.	Class of vehicle	Medium Passenger vehicle
2.	Type of vehicle	M3 Category
3.	Maker's name	M/s Mahindra & Mahindra Limited, Truck & Bus Division, Vehicle Engineering, Chakan, Plot No. A/1, Chakan Industrial Area, Phase- IV, Post, Nighoje, Chakan, Tal. Khed, Dist. Pune – 410 501
4.	Whether the vehicle is of Cowl Chassis (or) CBU	CBU
5.	Type of body`-	-
6.	Month and year of manufacturer	As per codification
7.	No. of cylinders	4
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.	H.P. (Maximum Power)	Drivers Option-1: 91.5 Kw @ 2500 +/- 50 rpm Drivers Option-2: 79.5 Kw @ 2500 +/- 50 rpm
12.	Cubic capacity	3532 cc
13.	Makers classification	MAHINDRA CRUZIO 4250WB OBD2 32+D REG BS-VI
14.	Wheel base	4250 mm
15.	Seating capacity	32 + D
16.	Colour	As applicable
17.	ULW (unladen weight)	5192 Kgs.
18.	G.V.W. (Gross vehicle weight) or RLW (Registered laden weight) as certified by the manufacturer	8270 Kgs.
19.	Number, description, size and ply rating of tyres as declared by the manufacturer	
a.	Front axle	7.50-16 LT 16 PR, 124/120K
b.	Rear Axle	7.50-16 LT 16 PR, 124/120K
20.	Registered Axle Weight	
a.	Front Axle (Faw)	2840 Kgs.
b.	Rear Axle (Raw)	5430 Kgs.
21.	Dimension	•
a.	Overall length	7925 mm
b.	Rear over hang	2550 mm

с.	Overall width	2200 mm
d.	Overall height	2986 mm
e.	Min. Ground Clearance `-	183 mm
22.	Speed governor (speed limiting function)	ECU: M/s Bosch
23.	Max Speed Laden/Unladen	87 Kmph (pre set to 80 Kmph for Staff Bus as per GSR 290) Pre set to 60 Kmph for School Bus as per GSR 290)

Based on the document verification of the vehicle by the Assistant Secretary-II and based on the type approval certificate number **AAQN 0072, F02, Dated: 23.01.2023** (with OBD-II) 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 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) Guindy, Chennai – 600 032.

### //By Order//

M. Ravichandran, M. Ravichandran, M. Ravichandran, M. Ravichandran, Gussel Assistant Secretary-II (FAC), Guindy, Chennai – 600 032.

### (Communication of Type Approval Certificate No. 1244/2024)

#### Copy to

M/s Mahindra Trucks and Buses Ltd. Mahindra Towers, Ist Floor, 17/18, Pattulos 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.