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. 026136-HA2-2024, Dated: 07.08.2024

(Communication of Type Approval Certificate No. 1254/2024)

Sir,

Sub: Motor Vehicles – Registration of Medium Passenger Vehicle - "MAHINDRA CRUZIO 5310WB OBD2 51+D SCH BS-VI" in the state of Tamil Nadu – permission-granted regarding.

- Ref: (1) Application dated: 31.07.2024 from **M/s Mahindra Trucks** and Buses Ltd." Mahindra Towers, 1st Floor, 17/18, Pattulos Road, Anna Salai, Chennai 600 002.
 - (2) Type approval certificate numbers AAQN 0072, F02, Dated: 23.01.2023 and ARAI/CMVR/23241649(337)(*), Dated: 29.09.2023 (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: 01.08 .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, 1st 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 5310WB OBD2 51+D SCH 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.
- (3) They have also produced the relevant Type approval certificate numbers **AAQN 0072, F02, Dated: 23.01.2023 and ARAI/CMVR/23241649(337)(*), Dated: 29.09.2023** (with OBD-II) issued by the testing agency **ARAI Pune**.

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PARTICULARS FOR R.C. BOOK ENTRIES ARE FURNISHED BELOW

1. 2.	Class of vehicle	Ficulati Lassellaei Venicie
	Type of vehicle	Medium Passenger 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	Type-I
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 5310WB OBD2 51+D SCH BS-VI
14.	Wheel base	5310 mm
15.	Seating capacity	51+D
16.	Colour	As applicable
17.	ULW (unladen weight)	6045 Kgs.
18.	G.V.W. (Gross vehicle weight) or RLW (Registered laden weight) as certified by the manufacturer	9250 Kgs.
19.	Number, description, size and ply rating of tyres as declared by the manufacturer	
a.	Front axle	7.50 R16 LT 14PR 122/118 M;
b.	Rear Axle	7.50 R16 LT 16PR 122/118 M 7.50 R16 LT 14PR 122/118 M; 7.50 R16 LT 16PR 122/118 M

20.	Registered Axle Weight	
a.	Front Axle (Faw)	2836 Kgs.
b.	Rear Axle (Raw)	6414 Kgs.
21.	<u>Dimension</u>	
a.	Overall length	9620 mm
b.	Rear over hang	3185 mm
C.	Overall width	2200 mm
d.	Overall height	3001 mm
e.	Min. Ground Clearance	183 mm
22.	Speed governor (speed limiting	ECU: M/s Bosch
	function)	
23.	Max Speed/Pre-set speed limit	87 kmph (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 numbers **AAQN 0072**, **F02**, **Dated: 23.01.2023 and ARAI/CMVR/23241649(337)(*)**, **Dated: 29.09.2023** (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, Assistant Secretary-II (FAC), Guindy, Chennai – 600 032.

(Communication of Type Approval Certificate No. 1254/2024)

Copy to

M/s Mahindra Trucks and Buses Ltd" Mahindra Towers, $1^{\rm st}$ 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.