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. 031270 -HA2-2024, Dated: 16.09.2024

(Communication of Type Approval Certificate No. 1402/2024)

Sir,

Sub: Motor Vehicles – Registration of Medium Commercial Vehicle - "CRUZIO 4440WB OBD2 RTD BS-VI" in the state of Tamil Nadu – permission-granted regarding.

- Ref: (1) Application dated: 09.09.2024 from **M/s Mahindra Trucks** and **Buses Ltd."** 2nd Floor Dhuh Building, 827, Annasalai, Chennai 600 002.
 - (2) Type approval certificate number <u>AAPN 0171, F02, Dated:</u> <u>03.02.2023</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: 10.09.2024.
 - (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." 2nd Floor Dhuh Building, 827, Annasalai, Chennai 600 002, who is the manufacturer has applied for grant of "communication of type approval certificate" to register the new model "CRUZIO 4440WB OBD2 RTD 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 number **AAPN 0171, F02, Dated: 03.02.2023** (with OBD-II) issued by the testing agency **ARAI Pune**.

(Communication of Type Approval Certificate No. 1402/2024)

PARTICULARS FOR R.C. BOOK ENTRIES ARE FURNISHED BELOW

		Madium Commonial Valida
1.	Class of vehicle	Medium Commercial 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	Cowl Chassis
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)	103 Kw @ 2400 rpm
12.	Cubic capacity	3532 cc
13.	Makers classification	CRUZIO 4440WB OBD2 RTD BS-VI
14.	Wheel base	4440 mm
		D
15.	Seating capacity	As applicable
16.	Colour	
17.	ULW (unladen weight) G.V.W. (Gross vehicle	3145 Kgs. 9200 Kgs.
18.	G.V.W. (Gross vehicle weight) or RLW (Registered laden weight) as certified by the manufacturer	9200 Kgs.
19.	Number, description, size and ply rating of tyres as declared by the manufacturer	
a. *	Front axle	Tubeless - Radial Ply 235/75 R17.5 14PR 132/130 M; 235/75 R17.5 LT 14PR 132/130M
b.	Rear Axle	Tubeless - Radial Ply 235/75 R17.5 14PR 132/130 M; 235/75 R17.5 LT 14PR 132/130M
20.	Registered Axle Weight	
a.	Front Axle (Faw)	3600 Kgs.
b.	Rear Axle (Raw)	5600 Kgs.
21.	Dimension	
a.	Overall length	8813 mm
		2515
b.	Rear over hang	2515 mm
b. c.	Rear over hang Overall width	2100 mm

e.	Min. Ground Clearance	175 mm
22.	Speed governor (speed limiting function)	ECU: M/s Bosch
23.	Max Speed Laden/Unladen	105 km/h (Pre set to 80 km/h for Staff Bus as per GSR 290) (Pre set to 60 km/h for School Bus as per GSR 290)
		110 km/h (Pre set to 80 km/h for Staff Bus as Per GSR 290/ (Pre set to 60 km/h 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 **AAPN 0171, F02, Dated: 03.02.2023** (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/-Pon.Senthilnathan,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. 1402/2024)

16/09/24.

Copy to

M/s Mahindra Trucks and Buses Ltd. 2nd Floor Dhuh Building, 827, Annasalai, 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.