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. 016247-HB2-2024, Dated: 30.05.2024

(Communication of Type Approval Certificate No. 863/2023)

Sir,

- Sub: Motor Vehicles Registration of Construction Equipment Vehicle **"Roadmaster G75 Smart D Motor Grader CEV Stage-IV"** in the state of Tamil Nadu – permission-granted regarding.
- Ref: (1) Application dated 17.05.2024 from "M/s Mahindra & Mahindra Limited", Farm Equipment Sector, Mahindra Towers, 1st Floor, 17/18, Pattulous Road, Anna Salai, Chennai – 600 002.
 - (2) Type approval certificate number <u>AAQN 0388, V01, Dated</u> <u>26.09.2022</u> issued by the Automotive Research Association of India, Pune.
 - (3) Report of the Assistant Secretary-III, State Transport Authority, Chennai-32, dated: 17.05.2024.
 - G.O.(Ms.) No.311, dated: 09.05.2018 from Home (Transport-V)
 Department of Tamil Nadu.
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"M/s Mahindra & Mahindra Limited", Farm Equipment Sector, Mahindra Towers, 1st Floor, 17/18, Pattulous 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 "Roadmaster G75 Smart D Motor Grader CEV Stage-IV" in Tamil Nadu manufactured by M/s Mahindra & Mahindra Ltd., Gateway Building, Apollo Bunder, Mumbai – 400 001, Maharshtra – 410 501.

They have also produced the relevant Type approval certificate number <u>AAQN</u> <u>0388, V01, Dated 26.09.2022</u> issued by the testing agency **ARAI PUNE**.

(Communication of Type Approval Certificate No. 863/2024)

PARTICULARS FOR R.C. BOOK ENTRIES ARE FURNISHED BELOW

1.	Class of vehicle	LMV Construction Equipment Vehicle
2.	Maker's name	M/s Mahindra & Mahindra Ltd., Gateway
1000		Building , Apollo Bunder, Mumbai - 400
		001, Maharshtra - 410 501
3.	Type of body	-
3(a)		C' Category/ Motor Grader
1	Month and year of Manufacture	As per codification
5.	No. of cylinders	4
6.	Chassis number of the inspecting vehicle	As applicable
7.	Engine number or motor	Acomplicable
1.	number in the case of battery	As applicable
	operated vehicle	
8.	Fuel used	Diesel
9.	H.P./BHP	
and the second second		55 <u>+</u> 2% kW @ 2200 rpm <u>+</u> 50 rpm
10.	Cubic capacity	3532 cc
11.	Makers classification	Roadmaster G75 Smart D Motor Grader
12.	Wheel base	CEV Stage-IV
13.		5052 mm
	Seating capacity	One
14.	Colour	As applicable
15.	ULW (unladen weight)	7738 Kgs.
16.	G.V.W. (Gross vehicle weight)	7738 Kgs.
	or RLW (Registered laden	
	weight) as certified by the	
17.	manufacturer	
17.	Number, description, size	
	and ply rating of tyres as	
	declared by the manufacturer	
a.	Front axle	12 24 42 22
b.	Rear axle	13 x 24-12 PR
18.		17.5 x 25 – 16 PR
	Registered Axle Weight	2406.14
a. b.	Front Axle (Faw)	3196 Kgs.
D. C.	Rear Axle (Raw)	4542 Kgs.
19.	Dimension (MAW)	-
	Dimension	70.40
a.	Overall length/without trailer	7340 mm
b.	Rear over hang	-
c.	Overall width	2225 mm
d.	Overall height	3250 mm
e.	Min. ground clearance	460 mm

Based on the document verification of the vehicle by the Assistant Secretary-III and based on the type approval certificate number <u>AAON 0388, V01,</u> <u>Dated 26.09.2022</u> 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//

2060000 M. Ravichandran,

(Communication of Type Approval Certificate No. 863/2024) Assistant Secretary-III, Guindy, Chennai – 600 032.

Copy to

M/s Mahindra & Mahindra Limited, Farm Equipment Sector, Mahindra Towers, 1st Floor, 17/18, Pattulous 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.