

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.019992-HB2-2024, Dated: 27.06.2024

(Communication of Type Approval Certificate No. 1045/2024)

Sir,

Sub: Motor Vehicles – Registration of LMV Agricultural Tractor - "**John Deere 5045D GearPro Bharat (Trem) Stage IIIA**" in the state of Tamil Nadu – permission-granted regarding.

- Ref: (1) Application dated: 12.06.2024 from "**M/s John Deere India Private Limited**", Old No.3, New No.20, Pycrofts Garden Road, Nungambakkam, Near to Shastri Bhavan, Next to SBI – Training Centre and Sankaranethralaya Eye Hospital, Chennai – 600 006.
- (2) Type approval certificate number **RAMD 0293, Dated: 29.08.2022** issued by the Central Institute of Road Transport, Pune.
- (3) Report of the Assistant Secretary-III, State Transport Authority, Chennai-32, dated: 12.06.2024.
- (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 John Deere India Private Limited**", Old No.3, New No.20, Pycrofts Garden Road, Nungambakkam, Near to Shastri Bhavan, Next to SBI – Training Centre and Sankaranethralaya Eye Hospital, Chennai – 600 006, who is the manufacturer has applied for grant of **communication of type approval certificate** to register the new model "**John Deere 5045D GearPro Bharat (Trem) Stage IIIA**" in Tamil Nadu manufactured by M/s John Deere India Private Limited, Gat No.166-167 & 271-291, Off Pune-Nagar, Sanaswadi, Pune-412 208.

(3) They have also produced the relevant Type approval certificate number **RAMD 0293, Dated: 29.08.2022** issued by the testing agency **CIRT Pune**.

**(Communication of Type Approval
Certificate No. 1045/2024)**

PARTICULARS FOR R.C. BOOK ENTRIES ARE FURNISHED BELOW

1.	Class of vehicle	LMV Agricultural Tractor
2.	Maker's name	M/s John Deere India Private Limited, Gat No.166-167 & 271-291, Off Pune-Nagar, Sanaswadi, Pune-412 208
3.	Type of vehicle/category	Agricultural Tractor/`A' Category
4.	Month and year of manufacture	As per codifications
5.	No. of cylinders	3
6.	Chassis number	As applicable
7.	Engine number or motor number in the case of battery operated vehicle	As applicable
8.	Fuel used	Diesel
9.	H.P/BHP	34.1 KW @ 2100 rpm
10.	Cubic capacity	2940 cc
11.	Makers classification	John Deere 5045D GearPro Bharat (Trem) Stage IIIA
12.	Wheel base	1970 mm
13.	Seating capacity	One
14.	Colour	As applicable
15.	ULW (unladen weight)	1840 Kgs.
16.	G.V.W. (Gross vehicle weight) or RLW (Registered laden weight) as certified by the manufacturer	3296 Kgs.
17.	<u>Number, description, size and ply rating of tyres as declared by the manufacturer</u>	
a.	Front axle	6.00 x 16.6,8,10 PR; Opt.1: 7.5-16, 6, 8, 10 PR; Opt.2: 6.50-20, 6, 8, 10 PR
b.	Rear axle`	14.9-28, 10, 12, 14 PR; Opt.1: 13.6-28, 10, 12, 14 PR; Opt.2: 15.9-28, 10, 12, 14 PR
18.	Registered Axle Weight	
a.	Front axle	905 Kgs.
b.	Rear axle	2391 Kgs.
19.	Dimension	
a.	Overall length	3367 mm
b.	Rear over hang	-
c.	Overall width	Tyre: 13.6-28: 1803 mm; Tyre: 14.9-28: 1813 mm; Tyre:15.9-28: 1823 mm;
d.	Overall height without rops	Tyre: 6.5-20: 2286 mm; Tyre: 7.5-16: 2252 mm;Tyre: 6-16: 2220 mm
e.	Min. ground clearance	375 mm