

TRANSPORT DEPARTMENT

From

To (By e-mail).

**The Joint Transport Commissioner
(Rules),**

Commissionerate of Transport and
Road Safety, Ezhilagam, Chepauk,
Chennai - 600 005.

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. 003151-HB2-2024, Dated: 15.02.2024

(Communication of Type Approval Certificate No. 225/2024)

Sir,

Sub: Motor Vehicles - Registration of LMV Construction Equipment Vehicle
- "**DBS 2800-Rear Loading with Slewing Option CEV Stage-IV**"
in the state of Tamil Nadu - permission-granted regarding.

- Ref: (1) Application dated: 01.02.2024 from "**M/s FIORI CONCRETE MACHINES INDIA PVT. LTD.**", F-98, 8th Main Road, SIPCOT Industrial Park, Irungattukottai, Sriperumbudur, kanchipuram District.
- (2) Type approval certificate number **AASN 0075, Dated: 27.01.2023** issued by the Automotive Research Association of India, Pune.
- (3) Report of Assistant Secretary-III, State Transport Authority, Chennai-5, dated: 01.02.2024.
- (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 FIORI CONCRETE MACHINES INDIA PVT. LTD.**", F-98, 8th Main Road, SIPCOT Industrial Park, Irungattukottai, Sriperumbudur, kanchipuram District, who is the manufacturer has applied for grant of **communication of type approval certificate** to register the new model "**DBS 2800-Rear Loading with Slewing Option CEV Stage-IV**" in Tamil Nadu manufactured by M/s FIORI CONCRETE MACHINES INDIA PVT. LTD., 518, KEVEK 5, TAMARAI TECHPARK, SP PLOT NO. 16-19 & 20A, THIRUVIKA INDUS. ESTATE GUINDY, CHENNAI - 600 032, India.

(3) They have also produced the relevant Type approval certificate number **AASN 0075, Dated: 27.01.2023** issued by the testing agency **ARAI Pune**.

**(Communication of Type Approval
Certificate No. 225/2024)**

PARTICULARS FOR R.C. BOOK ENTRIES ARE FURNISHED BELOW

1.	Class of vehicle	LMV Construction Equipment Vehicle
2.	Maker's name	M/s FIORI CONCRETE MACHINES INDIA PVT. LTD., 518, KEVEK 5, TAMARAI TECHPARK, SP PLOT NO. 16-19 & 20A, THIRUVIKA INDUS. ESTATE GUINDY, CHENNAI - 600 032, India.
3.	Type of body	CBU
3(a)	Type of vehicle/category	Self Loading Concrete Mixer
4.	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 number in the case of battery operated vehicle	As applicable
8.	Fuel used	Diesel
9.	H.P./BHP	55 Kw \pm 2% @ 2200 rpm
10.	Cubic capacity	3500 cc
11.	Makers classification	DBS 2800-Rear Loading with Slewing Option CEV Stage-IV
12.	Wheel base	2440 mm
13.	Seating capacity	one
14.	Colour	As applicable
15.	ULW (unladen weight)	6130 Kgs.
16.	G.V.W. (Gross vehicle weight) or RLW (Registered laden weight) as certified by the manufacturer	N/A
17.	<u>Number, description, size and ply rating of tyres as declared by the manufacturer</u>	
a.	Front axle	12.5 x 80-18, 16 PR; 16.0 x 70-20, 16 PR
b.	Rear axle	12.5 x 80-18, 16 PR; 16.0 x 70-20, 16 PR
18.	Registered Axle Weight ULW	
a.	Front Axle (Faw-1, Faw-2 etc)	3660 Kgs.
b.	Rear Axle (Raw-1, Raw-2 etc.)	2470 Kgs.
19.	Dimension	
a.	Overall length	5250 mm
b.	Rear over hang	-
c.	Overall width	2275 mm
d.	Overall height	3830 mm
e.	Min. ground clearance	405 mm

Based on the document verification of the vehicle by the Assistant Secretary-III and based on the type approval certificate number **AASN 0075,**