

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. 005088-HA2-2024, Dated: 23.02.2024

(Communication of Type Approval Certificate No. 286/2024)

Sir,

Sub: Motor Vehicles - Registration of E-cart (Battery Operated Vehicle) -
"DOT MINI XL (Battery Operated Vehicle)" in the state of Tamil
Nadu - permission-granted regarding.

- Ref: (1) Application dated: 14.02.2024 from "**M/s V.S.L Industries**"
D.No.30 Old No.187, KI Shed 23rd East Cross Road, SIDCO
Industrial Estate Gandhi Nagar Vellore, Tamil Nadu - 632006.
- (2) Type approval certificate number **NATB 0161, Dated:
03.01.2024** issued by the National Automotive Test Tracks,
Gurugram.
- (3) Report of the Assistant Secretary-III, State Transport Authority,
Chennai-5, dated: 14.02.2024.
- (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 V.S.L Industries**" D.No.30 Old No.187, KI Shed 23rd East Cross
Road, SIDCO Industrial Estate Gandhi Nagar Vellore, Tamil Nadu - 632006, who is
the manufacturer has applied for grant of **communication of type approval
certificate** to register the new model "**DOT MINI XL (Battery Operated
Vehicle)**" in Tamil Nadu manufactured by M/s V.S.L Industries, D.No.30 Old
No.187, KI Shed 23rd East Cross Road, SIDCO Industrial Estate Gandhi Nagar
Vellore, Tamil Nadu - 632006.

(3) They have also produced the relevant Type approval certificate numbers
NATB 0161, Dated: 03.01.2024 issued by the testing agency **NATT Gurugram.**

**(Communication of Type Approval
Certificate No. 286/2024)**

PARTICULARS FOR R.C. BOOK ENTRIES ARE FURNISHED BELOW

1.	Class of vehicle	E-cart (Battery Operated Vehicle)
2.	Maker's name	M/s V.S.L Industries, D.No.30 Old No.187, KI Shed 23 rd East Cross Road, SIDCO Industrial Estate Gandhi Nagar Vellore, Tamil Nadu - 632006.
3.	Type of vehicle/category	E-Cart/3 Wheeler
4.	Type of body	Open
5.	Month and year of manufacture	As per codifications
6.	No. of cylinders	NA
7.	Chassis number	As applicable
8.	Engine number or motor number in the case of battery operated vehicle	As applicable
9.	Fuel used	Battery Operated Vehicle
10.	HP/BHP	-
11.	Maximum Power	1.74 Kw @ 1500 rpm
(a)	Max. Thirty Minutes Power	1.53 Kw @ 1500 rpm
12.	Cubic capacity	-
13.	Makers classification	DOT MINI XL (Battery Operated Vehicle)
14.	Wheel base	2140 mm
15.	Seating capacity	1 Driver
16.	Colour	As applicable
17.	ULW (unladen weight)	310 Kgs.
18.	G.V.W. (Gross vehicle weight) or RLW (Registered laden weight) as certified by the manufacturer	688 Kgs.
19.	<u>Number, description, size and ply rating of tyres as declared by the manufacturer</u>	
a.	Front axle	MT 2.5 x 12 Rim & 90/90-12 64B
b.	Rear axle	MT 2.5 x 12 Rim & 90/90-12 64B
20.	Registered Axle Weight	
a.	Front Axle (Faw)	191 Kgs.
b.	Rear Axle (Raw)	497 Kgs.
21.	Dimension	
a.	Overall length	2700 mm
b.	Rear over hang	-
c.	Overall width	960 mm
d.	Overall height	1400 mm
e.	Min. ground clearance	115 mm
21.	Speed Limiting Function & Max/Pre Set Speed	18 Kmph

Based on the document verification of the vehicle by the Assistant Secretary-II and based on the type approval certificate number **NATB 0161, Dated: 03.01.2024** issued by the testing agency **NATT Gurugram**, 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 the 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/-A.A. Muthu,
Joint Transport Commissioner (Rules) (FAC)
Chepauk, Chennai - 600 005.

//By Order//

M. Ravichandran,
Assistant Secretary-II (FAC),
Chepauk, Chennai - 600 005.

**(Communication of Type Approval
Certificate No. 286/2024)**

Copy to

M/s V.S.L Industries D.No.30 Old No.187, KI Shed 23rd East Cross Road, SIDCO Industrial Estate Gandhi Nagar Vellore, Tamil Nadu - 632006.

(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.