

TRANSPORT DEPARTMENT

From

**The Joint Transport Commissioner
(Rules),**
Commissionerate of Transport and
Road Safety, Ezhilagam, Chepauk,
Chennai - 600 005.

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. 046457-HB1-2023, dated:26.12.2023

(Communication of Type Approval Certificate No.2978/2023)

Sir,

Sub: Motor vehicle - Motor Cycle (Battery Operated Vehicle) - "**TDR360Z
ASTRO PRO(Imported) (Battery Operated Vehicle)**"- in the State
of Tamil Nadu - permission - granted regarding.

- Ref: 1. Application dated 19.12.2023 from "**M/s Electric One
Energy Pvt Ltd.**", 5th TOWER A, UNIT NO.521, Space I Teck Park,
Sonna Road Sector 49, Gurugram, Haryana - 122018.
2. EU type approval certificate number **e13*168/2013*
00701*00 dated 30.08.2019** issued by LE GOUVERNEMENT DU
GRAND-DUCHE DE LUXEMBOURG Ministere de la Mobolite et des
Travaux Publics L5201 Sandweiler.
3. Report of Assistant Secretary-III, State Transport Authority,
Chennai-5, dated 20.12.2023.
4. G.O.(Ms.) No.311, dated: 09.05.2018 from Home (Transport-V)
Department of Tamil Nadu.
5. GSR 870 (E), dated 13.09.2018 from Ministry of Road Transport
and Highways, New Delhi.
6. CIRT Bill No. CIRT/23-24/G1986, Dated: 27.09.2023 issued by
the Central Institute of Road Transport, Pune.

In the reference Ist cited,

"**M/s Electric One Energy Pvt Ltd.**", 5th TOWER A, UNIT NO.521, Space I
Teck Park, Sonna Road Sector 49, Gurugram, Haryana - 122018, who is the
importer has applied for **communication of type approval certificate** to register
the new model "**TDR360Z ASTRO PRO (Imported) (Battery Operated
Vehicle)**"- vehicle in Tamil Nadu imported by M/s Electric One Energy Pvt Ltd., 5th
TOWER A, UNIT NO.521, Space I Teck Park, Sonna Road Sector 49, Gurugram,
Haryana - 122018.

They have also produced the relevant EU Type approval certificate number
e13*168/2013*00701*00 dated 30.08.2019 issued by LE GOUVERNEMENT DU
GRAND-DUCHE DE LUXEMBOURG Ministere de la Mobolite et des Travaux Publics
L5201 Sandweiler.

**(Communication Type Approval
Certificate No.2978/2023)**

PARTICULARS FOR R.C. BOOK ENTRIES ARE FURNISHED BELOW

1.	Class of vehicle	Two Wheeler (Battery Operated Vehicle) (Imported)
2.	Maker's name & address	M/s WUXI SHENGBAO ELECTRIC BICYCLE MANUFACTURING CO., LTD., No.208, Furong Middle 4 th Road, Xishan Economic Development Zone, Wuxi City, Jiangsu, P.R. China (214192)
3.	Importer and Assembler name and address	M/s Electric One Energy Pvt Ltd., 5 th TOWER A, UNIT NO.521, Space I Teck Park, Sona Road Sector 49, Gurugram, Haryana - 122018
4.	Type of body-Solo/solo with pillion/Hatch back/Sedan/saloon/estate etc.	Solo with Billion
5.	Type of vehicle/category	L1e- B Category
6.	Whether the vehicle is of cowl chassis (or) CBU	-
7.	Month and year of manufacture	As per codifications
8.	Number of cylinders	-
9.	Chassis number	As applicable
10.	Engine number or motor number in the case of battery operated vehicle	As applicable
11.	Fuel used	Battery Operated Vehicle
12 (a)	H.P./BHP- Maximum Net Power	2.47 Kw @ 406 rpm
12 (b)	Maximum 30 Minutes Power	2.4 Kw @ 40 Kmph
13.	Cubic capacity	-
14.	Makers classification	TDR360Z ASTRO PRO (Imported) (Battery Operated Vehicle)
15.	Wheel base	1295 mm
16.	Seating capacity	2 in all
17.	Colour	As applicable
18.	ULW (unladen weight)	71 Kgs.
19.	G.V.W. (Gross vehicle weight) or RLW (Registered laden weight) as certified by the manufacturer	236 Kgs.
20.	Number, description, size and ply rating of tyres as declared by the manufacturer	
20(a)	Front axle	90/90-10 50 J
20(b)	Rear axle	90/90-10 50 J
21.	Registered Axle Weight	
21(a)	Front Axle (FAW)	100 Kgs.