

**TRANSPORT DEPARTMENT, GOVT. OF NCT OF DELHI,
5/9 UNDER HILL ROAD, DELHI - 110054.**

1144/CB/AR
4/9/18

DC/OPS/TPT/1166/2018/ 3787-90

Dated: JULY, 2018.

CIRCULAR

29-8-18

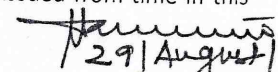
Approval of the Competent Authority, Transport Department, Government of NCT of Delhi is hereby conveyed to allow the registration approval of Battery Operated E-Rickshaw as per details given below, Manufactured by **M/s. AVL ELECTRIC VEHICLES**, in National Capital Territory of Delhi, as per the details contained in the Type Approval Certified Type Approval Certificate issued by Testing designated testing agency iCAT, The model complies with the Central motor Vehicle Rules, 1989.

| S.No. | Details as per Type Approval Certificate as per CMVR | | | | | | | |
|--|--|-------------------------------------|--|------------|-----------|--------|--------|--------|
| 1 | Agency, Certificate No. & Date | | iCAT, Gurugram- CANB 0153 Dated:- 02.07.2018 | | | | | |
| 2 | Name of the Manufacturer: | | M/s. AVL ELECTRIC VEHICLES, RZ-121 Ravi Nagar Extn, West Delhi-110018. Plant: Kh No. 109/7 & 14/1, Ground Floor, Mundka Industrial Area, Near Pillar No.497, New Delhi-110041. | | | | | |
| 3 | Battery | Make | M/s. Leoch Battery Shenzhen Corp., | | | | | |
| | | Capacity (Ah) | 90 Ah | | | | | |
| | | Id/ Model No. | ER1400 | | | | | |
| 4 | Motor | ID No. | YF850 | | | | | |
| | | Manufacturer | M/s. Changzhou Yufeng Vehicles Pvt.Ltd. Cunqian Village Huangli Town Chanzhou City, Jiangsu, China. | | | | | |
| | | Maximum Speed | 23.1 km/h | | | | | |
| | | Net Power | 1530 W | | | | | |
| 5 | Controller | Model ID | YF48 | | | | | |
| | | Manufacturer | M/s. Changzhou Yufeng Vehicles Pvt.Ltd. | | | | | |
| 6 | Base Model | Seating Capacity (Including Driver) | Type & Category | GVW In kg. | W/Base mm | O/W mm | O/L mm | O/H mm |
| | | 5 Persons* | E-Rickshaw/ Special Purpose Battery Operated Three Wheeler | 739 | 2200 | 995 | 2785 | 1782 |
| *Note: Seating Capacity (including Driver) to be verified by RTO: At least @ 68 Kg./ person + 40 Kg total luggage allowance. | | | | | | | | |
| Conclusion of Test Report of "CAPTAIN POWER" E-Rickshaw:- Maximum 30 minutes speed 23.1 Km/hr; Net Power 1.53 kW & Maximum 30 minutes power 1.49 kW. It has been certified by the testing agency that the vehicle meets the requirements as per Notification G.S.R. 709(E) and the tests were conducted as per the requirements of AIS-041: 2003, S.O. 2590 (E) dated 08.10.2014 at iCAT, Manesar. | | | | | | | | |

The Approval is accorded subject to the responsibility of the Manufacturer/ Importer for the ensuring the fitment of the same component, parts/ assemblies etc. details of which are given in detailed specification endorsed by the iCAT, Manesar, Haryana.

The Manufacturer/ Dealer will sale E-Rickshaws for registration in Delhi only to those persons who are in possession of an effective learners' Driving Licence to drive an E-Rickshaws issued by the Transport Department after obtaining a trade certificate in Form-17 as per the provisions of rule 35 of CMVR from the Transport Department. This approval is further subject to opening of dealership and sale through authorized dealers only.

All MLOs/ MLO(HQ)/ CMVI/ ARU(Burari) are requested to accept the Base Model "CAPTAIN POWER" Manufactured by **M/s. AVL ELECTRIC VEHICLES**, in NCT of Delhi subject to fulfillment of provisions of Motor Vehicle ACT,1988 and rules made there under and the department's instructions/order issued from time in this regard.


29 August 2018
VIKAS JAIN

PCO (OPERATIONS)

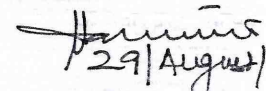
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Copy forwarded for information and necessary action to:

1. All MLOs/MLO(HQ)/CMVI/ARU(Burari)
2. M/s. AVL ELECTRIC VEHICLES, RZ-121 Ravi Nagar Extn, West Delhi-110018.
3. Sr. System Analyst, Transport Department, Delhi for uploading this order.
4. Guard File.


29 August 2018
VIKAS JAIN

PCO (OPERATIONS)