

7881
9/5/17

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI

TRANSPORT DEPARTMENT, OPERATION BRANCH

5/9 UNDER HLL ROAD, DELHI

DC/OPS/TPT/873/2017/ 1528-31

Dated : 08 /05/2017

CIRCULAR

The Competent Authority, Transport Department, Government of NCT of Delhi is pleased to allow the registration approval of Battery Operated "STAR" E-Rickshaw, as per details given below, manufactured by M/s Delta Autocorps LLP, F-3, Circular Mansion, 222, A.J.C. Bose Road, Kolkata, West Bengal – 700 017 in National Capital Territory of Delhi. As per the details contained in the Type Approval Certificate issued by designated testing agency ICAT, the model complies to the Central Motor Vehicle Rules, 1989.

Certificate No. / Date / Agency		CAMB 0032 dated 07.02.2017 of ICAT, Manesar, Gurgaon, Haryana .		
Vehicle Manufacturer		M/s Delta Autocorps LLP, F-3, Circular Mansion, 222, A.J.C. Bose Road, Kolkata, West Bengal – 700 017		
Base Model	Type : E-Rickshaw	Seating Capacity (Incl. Driver)	GVW, kg	Max. Speed
STAR	Special Purpose Battery Operated Three Wheeler	5 persons	759 kg	24.96 kmph
Traction Battery				
Make / Type		Model	Nominal Voltage	Capacity
M/s Leoch Battery Shenzhen Corp.		ER 1400	60V (12 V x 5)	90 Ah
M/s Exide Industries Ltd.		12ERRED100LOE	60V (12 V x 5)	80 Ah.
Traction Motor				
Type / Identification No.	Manufacturer		Net Power	Maximum 30 minutes power
60V1000W2016053 05957	M/sZhejiang Eureka Machinery & Electrical Co. Ltd. No.2261 Hongsan Rd. Taizhou City Zhejiang Province P.R. China.		1350 W	1.26 KW
Power Controller				
Identification No./ Type	Manufacturer		Importer	Voltage Range use
PS-CN028076	M/s Wengzhou Persino Electronic Technologies Co. Ltd., WanJia Industrial Area, Beibaixiang, Yueqing, Zhejiang, China		--	52 V- 61 V/54 A
Tyre Size Designation including ply rating	Zhongcee (3.75-12, 60J), Qingdao (3.00-12,60J)			
	Star Trek (3.75-12),54J & 90/90-12,60J)			
	Speedways & Innovative (90/90-12,54J)			
Overall dimensions	Wheel base (mm)	Overall width (mm)	Overall length (mm)	Overall height(mm)
	2110 mm	985 mm	2790 mm	1795mm
ICAT Case No.	2016-0703 (IOCS: 47975)			

Signature
08/05/2017

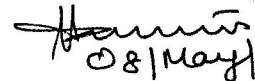
The testing agency ICAT Gurgaon has certified that the above base model comply with the provisions of the CMVR, 1989, as detailed at Annexure-I, IA & IB CAKB 0095 dated 02.07.2015 including following requirements :-

Standards	Notification /Date	Effective from	Applicable CMVR
E-Rickshaw BoV / VIN/ Brakes/ Lamps/ Horn/ Bulbs/ Tyre/ Lighting & Signaling devices/ Traction Battery and other safety components	GSR 709 (E) dt. 08.10.2014 S.O. 2590 (E) dt.08.10.2014 S.O.3090 (E) dt. 08.12.2014 GSR 784(E) dt. 12.11.2008	08.10.2014	ANNEXURE-I ANNEXURE-IA ANNEXURE-IB

The approval is accorded subject to the responsibility of the manufacturer / Importer for ensuring the fitment of the same component, parts/ assemblies etc. details of which are given in detailed specifications endorsed by the ICAT, at the time of producing the vehicle (s) before inspecting authority for COF/Registration.

The manufacturer / dealer will sale E-Rickshaws for registration in Delhi only to those persons who are in possession of an effective Learners' Driving License to drive an E-rickshaw 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. Further, the model will not be registered unless the manufacturer intimates the Ex-showroom price to the department. This approval is further subject to opening of dealership and sale through authorised dealers only.

All MLOs / MLO (HQ)/CMVI / ARU (Burari) are requested to accept the "STAR" E-Rickshaw manufactured by **M/s Delta Autocorps LLP, F-3, Circular Mansion, 222, A.J.C. Bose Road, Kolkata, West Bengal – 700 017** in NCT of Delhi subject to fulfilment of provisions of Motor Vehicle Act, 1988 and rules made there under and the department's instructions / order issued from time to time in this regard.



08/May/2017
(VIKAS JAIN)
PCO (OPS-I)

DC/OPS/TPT/873/2017/ 1528-31

Dated : 08/05/2017

Copy forwarded for information and necessary action to:-

1. All MLOs / MLO (HQ)/CMVI / ARU (Burari)
2. M/s Delta Autocorps LLP, F-3, Circular Mansion, 222, A.J.C. Bose Road, Kolkata, West Bengal – 700 017
3. Sr. System Analyst, Transport Department, Delhi.
4. Guard File


08/May/2017
(VIKAS JAIN)
PCO (OPS-I)