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Revised

TRANSPORT DEPARTMENT, GOVERNMENT OF NCT OF DELHI,
OPERATION BRANCH, 5/9, UNDER HILL ROAD: DELHI - 110054

DC/OPS/TPT/1050/2017/5445-48

Dated: 11th October, 2017

CIRCULAR


The Competent Authority, Transport Department, Government of NCT of Delhi is pleased to allow the registration approval of Battery Operated E-Rickshaw, as per details given below, manufactured by M/s KANHA ELECTRIC VEHICLES, 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 with the Central Motor Vehicle Rules, 1989.

S.No.	Details as per Type Approval certificate as per CMVR							
1	Agency, Certificate no. & Date		ICAT, Gurgaon - CAMB-0217 dated 18.09.2017.					
2	Name of the Manufacturer: M/s KANHA ELECTRIC VEHICLES, Plot 254, Pocket-D, Sector-3, DSIIDC, Bawana, Delhi-39.							
3	Battery	Make	M/s Exide Industries Ltd.					
		Capacity	80 Ah					
		Id/Model No.	I2ERRED100LOE					
4	Motor	ID NO.	KEV-CQ-48VM-900					
		Manufacturer	M/s Zhejiang Chaoqiang Machinery Co. Ltd., Gear Industrial Zone, Ruoheng Town, wenling City, Zhejiang Province, China.					
		Net Power	1820 w					
		Maximum Speed	18.79 Kmph.					
5	Controller	Model ID	KEV-CQ-48VC					
		Manufacturer	M/s Zhejiang Chaoqiang Machinery Co. Ltd., Gear Industrial Zone, Ruoheng Town, wenling City, Zhejiang Province, China.					
6	Base Model	Seating Capacity)	Type & Category	GVW	W/Base	O/W	O/L	O/H
		5 Persons (including Driver)	E-Rickshaw /Special Purpose Battery Operated Three wheeler	725	2170	985	2780	1676
Vide CMVR Certificate No. CAMB-0201 dated 31.08.017, the testing agency, ICAT, Gurgaon has certified that the base model comply with the provisions of CMCR.								
Conclusion of Test Report of E-RAFTAAR E-Rickshaw:- Maximum 30 minutes speed 18.79 KM/HR; Net Power 1.82 kw & Maximum 30 minutes power 1.68 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, Gurgaon.								

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, Manesar, Gurgaon, Haryana.

The manufacturer / dealer will sale E-Rickshaw 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. 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 Base model E-RAFTAAR manufactured by M/s KANHA ELECTRIC VEHICLES, 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.



(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 KANHA ELECTRIC VEHICLES, Plot 254, Pocket-D, Sector-3 DSIIDC, Bawana, Delhi-39.
3. Sr. System Analyst, Transport Department, Delhi for uploading this order on the website of this deptt.
4. Guard File


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PCO (OPERATIONS)