

(SA) / MOP

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**  
**TRANSPORT DEPARTMENT: OPERATION BRANCH**  
**5/9, UNDER HILL ROAD: DELHI - 110054**

F.No. DC/OPS/TPT/602/2016/72-74

Dated: March, 4, 2016

**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 HITEK Electric Auto Co., 1235 Naghara Mohalla, Tugalakbad Village, New Delhi-110 044 Plant: B-131, DDA sheds, Okhla Industrial Area, Phse-1, New Delhi-20, 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.

<b>Certificate No. / Date / Agency</b>		CALB 0012 dated 02.02.2016 of ICAT, Manesar, Gurgaon, Haryana.			
<b>Vehicle Manufacturer</b>		M/s HITEK Electric Auto Co., 1235 Naghara Mohalla, Tugalakbad Village, New Delhi-110 044 Plant: B-131, DDA sheds, Okhla Industrial Area, Phse-1, New Delhi-20			
<b>Base Model / Category</b>	<b>Type : E-Rickshaw</b>	<b>Seating Capacity (Incl. Driver)</b>	<b>GVW, kg</b>	<b>Wheel Base, mm</b>	<b>Max. Speed</b>
e-RAJDOOT L 5 M	Special Purpose Battery Operated Three Wheeler	5 (Note: To be verified by RTO: Atleast @ 68 kg/person + 40 Kg total luggage allowance)	698 Kg.	2250 mm	15.1 kmph
<b>Traction Battery</b>					
<b>Make / Type</b>	<b>Model</b>	<b>Nominal Voltage</b>	<b>Maximum 30 minutes speed</b>	<b>Capacity</b>	
M/s Fujikawa Power. Lead Acid.	OW ER-100	12x4 (48 V)	15.1 km/hr	100 Ah	
<b>Traction Motor</b>					
<b>Type / Identification No.</b>	<b>Manufacturer</b>	<b>Net Power</b>	<b>Maximum 30 minutes Power</b>		
YF48M850	M/s Changzhou Yefeng Vehicle Co. Ltd, Qunqian Village, Hungli Town, Changzhou City, Jiangsu Chinaq	1.52 kW	1.34 kW		
<b>Power Controller</b>					
<b>Identification No.</b>	<b>Manufacturer</b>	<b>Importer</b>	<b>Rating</b>		
HEAC-YFC-15	M/s Changzhou Yefeng Vehicle Co. Ltd, Cunqian Village, Hungli Town, Changzhou City, Jiangsu Chinaq	--	42 V to 53 V & 42 A		
<b>Tyre Size Designation including ply rating</b>		(Tube type) 90 x 90-12 54J Make Birla, TVS 3.00 x 12,63 B Make: Ralson			
<b>Overall dimensions</b>	Width :960 mm, Length : 2750 mm, Height - 1700 mm				

Vide Type approval certificate No detailed above, 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 to CALB 0012 dated 02.02.2016 including following requirements:-  
 Contd/...

Standards	Notification /Date	Effective from	Applicable CMVR
<b>E-Rickshaw</b> 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.

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 Base model **e-RAJDOOT** manufactured by M/s HITEK Electric Auto Co., 1235 Naghara Mohalla, Tugalakbad Village, New Delhi-110 044 Plant: B-131, DDA sheds, Okhla Industrial Area, Phse-1, New Delhi-20 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 to time in this regard.

( PRAWIN DESAI )  
MLO (OPERATIONS)

F.No. DC/OPS/TPT/602/2016/72-74

Dated: March, 4, 2016

Copy forwarded for information and necessary action to:-

1. All MLOs / MLO (HQ)/CMVI / ARU (Burari)
2. M/s HITEK Electric Auto Co., 1235 Naghara Mohalla, Tugalakbad Village, New Delhi-110 044 Plant: B-131, DDA sheds, Okhla Industrial Area, Phse-1, New Delhi-20.
3. System Analyst, Transport Department, Delhi for uploading this order on the website of this deptt.
4. Guard File

( PRAWIN DESAI )  
MLO (OPERATIONS)

2179/CB/TPR