

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

F.No. DC/OPS/TPT/444/2015/ 912-15

Date : 10-7-2015

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 Hero Electric Vehicles Pvt. Ltd., 50, Okhla Industrial Estate-III, New Delhi-110020** in National Capital Territory of Delhi. As per the details contained in the Type Approval Certificate issued by designated testing agency ICAT, Manesar, the model complies to the Central Motor Vehicle Rules, 1989.

Certificate No. / Date / Agency		AAKB 0125 dated 10/06/2015 issued by ARAI, Pune			
This Certificate Supersedes.		AAKB 0071 dated 16/04/2015 issued by ARAI			
Vehicle Manufacturer		M/s Hero Electric Vehicles Pvt. Ltd., 50, Okhla Industrial Estate-III, New Delhi-110020			
Base Model / Category	Type : E-Rickshaw	Seating Capacity (Incl. Driver)	GVW, kg	Wheel Base, mm	Max. Speed
RAAHII	Special Purpose Battery Operated (3 wheeled) Vehicle	5 Persons	696	2145 mm	20.00 kmph
Traction Battery					
Make / Type		Model	Nominal Voltage		Capacity
1. M/s Jay Ace Technology Ltd. / Lead Acid		JPM-E10000	12x4 (48 V)		73 Ah
Traction Motor					
Type / Identification No.		Manufacturer	Net Power	Maximum 30 minutes Power	
Mono-BLDC Motor		M/s Jinmaoyuan	1920 Watt	1000 Watt	
Power Controller					
Identification No.	Manufacturer	Importer		Rating	
BLDCPWM	M/s Boxin	--		52 V - 42 V	
Tyre Size	90/90-12, 54J, Bias Ply with Tube make : Birla				
Overall dimensions	Width : 997 mm, Length : 2783 mm, Height - 1698 mm				

Vide Type approval certificate No detailed above, the testing agency ARAI Pune has certified that the above base model comply with the provisions of the CMVR, 1989, as detailed at Annexure-I, IA & IB in TAC No. AAKB 0125 dated 10/06/2015 issued by ARAI, Pune including following requirements :-

848/CB/1511

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 589 (E) dt. 16.09.2015 GSR 709 (E) dt. 08.10.2014 S.O. 2590 (E) dt. 08.10.2014 GSR 784(E) dt. 12.11.2008 GSR 291(E) dt. 24.04.2014	Notified dates	ANNEXURE-1

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 learner's 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

All MLOs / MLO (HQ)/CMVI / ARU (Burari) are requested to accept the Base model - RAAHII, L-5 M manufactured by M/s Hero Electric Vehicles Pvt. Ltd., 50, Okhla Industrial Estate-III, New Delhi-110020 in NCT of Delhi subject to fulfillment of provisions of Motor Vehicle Act, 1988 and rules made thereunder and the department's instructions/orders issued from time to time in this regard.

(PRAWIN DESAI)
MLO (OPERATIONS)

Date : 10-7-2015

F.No. DC/OPS/TPT/444/2015/ 912-15

Copy forwarded for information and necessary action to:-

1. All MLOs / MLO (HQ)/CMVI / ARU (Burari)
2. M/s Hero Electric Vehicles Pvt. Ltd., 50, Okhla Industrial Estate-III, New Delhi-110020.
3. SA, Computer Branch, Transport Department
4. Guard File

(PRAWIN DESAI)
MLO (OPERATIONS)