

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

F.No. DC/OPS/TPT/579/2015/ 5890-5915

Dated: 18-12-2015

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 Chehak Batteries, S-84 & 85 Indl. Area, Site 2, Loni Road, Mohan Nagar, Ghaziabad, UP-201007 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		CAKB 0154 dated 28/10/2015 by ICAT			
Vehicle Manufacturer		M/s Chehak Batteries, S-84 & 85 Indl. Area, Site 2, Loni Road, Mohan Nagar, Ghaziabad, UP-201007			
Base Model / Category	Type : E-Rickshaw	Seating Capacity (Incl. Driver)	GVW in kg	Wheel Base in mm	Max. Speed in Kmph
"BABA" / L5M	Special Purpose Battery Operated (3 wheeled) Vehicle	5 Persons	715	2095	20.21
Traction Battery					
Make / Type		Model	Nominal Voltage	Capacity	
M/s Grand Batteries Pvt. Ltd. / Lead Acid		DUVERA (ER100)	12x4 (48 V)	90 Ah	
Traction Motor					
Type / Identification No.	Manufacturer		Net Power in Watts	Maximum 30 minutes Power in Watts	
BLDC / CBM02	M/s CY International A-103, Kamal Vihar, Kamalpur, Sant Nagar, Burari, Dhi-110 084		1170	1150	
Power Controller					
Type/ Identification No.	Manufacturer		Importer	Rating	
BLDC/ CBC02	M/s CY International A-103, Kamal Vihar, Kamalpur, Sant Nagar, Burari, Dhi-110 084		--	42 - 55 V / 42 A	
Charger					
Identification No.	Manufacturer		Importer	Rating	
ICON, 48/20	M/s Lzen Electronics (India) 142, Deepali Enclave, Pitam Pura, Delhi-110034		--	48V / 10A	
Tyre Size	Fr./Rr : 3.75-12, 60J, Tube Type Make : M/s Zhongce Rubber Group Co. Ltd, Hangzhou China				
Overall dimensions in mm	O/W : 980, O/L : 2720, O/H: 1780				

2024/08/18
 19/12/15
 Mr. Anand

21/12/2015

(Handwritten signature)
 18/12/2015

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 in TAC No. **CAKB 0154 dated 28/10/2015** 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 GSR 784(E) dt. 12.11.2008 S.O.3090 (E) dt. 08.12.2004	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 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 Delhi.

All MLOs / MLO (HQ)/CMVI / ARU (Burari) are requested to accept the Base model – **"BABA", L5M** manufactured by **M/s Chehak Batteries, S-84 & 85 Indl. Area, Site 2, Loni Road, Mohan Nagar, Ghaziabad, UP-201007** in NCT of Delhi subject to fulfillment of provisions of Motor Vehicle Act, 1988 and rules made there under and the department's instructions/orders issued from time to time in this regard.


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(MAHARAJ SINGH)
MVI (OPERATIONS)

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Dated: 18-12-2015

Copy forwarded for information and necessary action to:-

1. All MLOs / MLO (HQ)/CMVI / ARU (Burari)
2. M/s Chehak Batteries, S-84 & 85 Indl. Area, Site 2, Loni Road, Mohan Nagar, Ghaziabad, UP-201007.
3. SA, Computer Branch, Transport Department to upload on department website.
4. Guard File


(MAHARAJ SINGH)
MVI (OPERATIONS)