

2478/CB/158  
21.4.16

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

F.No. DC/OPS/TPT/618/2016/ 556-59

Date : 12-04-2016

**CIRCULAR**

The Competent Authority, Transport Department, Government of NCT of Delhi is pleased to allow the registration approval of Battery Operated E-cart, as per details given below, manufactured by M/s Green Kaiketsu Automotive India Pvt. Ltd., 245, Plot No. - P2, Khasra No. -771 / 523, Durga Puri Extension, Shahdara, Delhi-110093 (INDIA), Plant : G-1/287-RICO Industrial Area, Khushkhera (BHIWADI), Tehsil -Tijara, Alwar, Rajasthan-301707 in National Capital Territory of Delhi. As per the details contained in the Type Approval Certificate issued by designated testing agency CIRT, Pune, the model complies to the Central Motor Vehicle Rules, 1989.

Certificate No. / Date / Agency		RAKB 0138 dated 13/01/2016 by CIRT			
Vehicle Manufacturer		M/s Green Kaiketsu Automotive India Pvt. Ltd., 245, Plot No. - P2, Khasra No. -771 / 523, Durga Puri Extension, Shahdara, Delhi-110093 (INDIA) Plant : G-1/287-RICO Industrial Area, Khushkhera (BHIWADI), Tehsil -Tijara, Alwar, Rajasthan-301707			
Base Model / Category	Type : E-cart	Seating Capacity (Incl. Driver)	GVW in kg	Wheel Base in mm	Max. Speed in Kmph
"DECUMAN" / L5N	Special Purpose Battery Operated (3 wheeled) Vehicle	1 Person	690	2150	16.6
Load carrying capacity	Cargo Box dimensions	Load Body Platform Area			
310 kg	1400x985x305 mm	1379000 mm <sup>2</sup>			
Traction Battery					
Make / Type	Model	Nominal Voltage	Capacity		
Exide Industries Ltd. , Exide House, 59-E Chowringhee Road, Kolkata 700020 (WB) / Lead Acid	12ER100L	12x4 (48 V)	C5-80Ah		
Traction Motor					
Type / Identification No.	Manufacturer	Net Power in Watts	Maximum 30 minutes Power in Watts		
BLDC / CY 48B-900W (GKAM)	M/s Topwin Vehicle (China) Co Ltd. Brand Name : CY NO. 167-16 DONGFANG RD (EAST), CHANGZHOU, JIANGSU, CHINA	1800	1200		
Power Controller					
Type / Identification No.	Manufacturer	Importer	Rating		
BLDC / GKAC	M/s Topwin Vehicle (China) Co Ltd. Brand Name : CY NO. 167-16 DONGFANG RD (EAST), CHANGZHOU, JIANGSU, CHINA	--	42-55V / 37A		
Charger					
Identification No.	Manufacturer	Importer	Rating		
SMART DH-16	M/s. Dev Harsh Industries	--	48V / 12A		
Tyre Size	3.00-12, 4PR, Tube type Make : Ram Lubhaya and Sons (A unit of RALSON India Ltd.)				
Overall dimensions in mm	O/W : 985, O/L : 2740, O/H: 1300				

*(Signature)*  
12/04/2016



Vide Type approval certificate No detailed above, the testing agency CIRT, 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. RAKB 0138 dated 13/01/2016 including following requirements:-

Standards	Notification /Date	Effective from	Applicable CMVR
<b>E-Rickshaw</b>	GSR 709 (E) dt. 08.10.2014		ANNEXURE-I & IA
BoV / VIN/ Brakes/ Lamps/ Horn/ Bulbs/ Tyre/ Lighting & Signaling devices/ Traction Battery and other safety components	S.O. 1365 (E) dt. 13.12.2004	Notified Dates	
	GSR 784(E) dt. 12.11.2008		
	S.O. 2590(E) dt 08.10.2014		

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 CIRT, Pune, 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-cart 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 E-cart Base model - DECUMAN, L-5 N manufactured by M/s Green Kaiketsu Automotive India Pvt. Ltd., 245, Plot No. - P2, Khasra No. -771 / 523, Durga Puri Extension, Shahdara, Delhi-110093 (INDIA), Plant : G-1/287-RICO Industrial Area, Khushkhera (BHIWADI), Tehsil -Tijara, Alwar, Rajasthan-301707 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.

(MAHARAJ SINGH)  
MVI (OPERATIONS)

Date : 12-04-2016

F.No. DC/OPS/TP/2016/ 556-59

Copy forwarded for information and necessary action to:-

1. All MLOs / MLO (HQ)/CMVI / ARU (Burari)
2. M/s Green Kaiketsu Automotive India Pvt. Ltd., 245, Plot No. - P2, Khasra No. -771 / 523, Durga Puri Extension, Shahdara, Delhi-110093 (INDIA)
3. SA, Computer Branch, Transport Department
4. Guard File

(MAHARAJ SINGH)  
MVI (OPERATIONS)