

2695/08/1415
6-6/18

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

Dated: June 03, 2016

F.No. DC/OPS/TPT/652/2015/1415-18

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 Saksham Trading Company, E-244 Ground Floor, Sector-5, Bawana Industrial Area, Delhi-39, 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.

Certificate No. / Date / Agency		CAKB 0196 dated 30.12.2015 of ICAT, Manesar, Gurgaon, Haryana			
Vehicle Manufacturer		M/s. SAKSHAM TRADING COMPANY, E-244, GROUND FLOOR, SECTOR-5, BAWANA INDUSTRIAL AREA, DELHI 110 039.			
Base Model / Category	Type : E-Rickshaw	Seating Capacity (Incl. Driver)	GVW, kg	Wheel Base, mm	Max. Speed
SAKSHAM E20 L 5 M	Special Purpose Battery Operated Three Wheeler	5 persons	686 Kg.	2090 mm	22.29 kmph
Traction Battery					
Make / Type		ID / Model	Nominal Voltage	Capacity	
M/s Leoch Battery Shenzhen Corp Lead Acid.		ER-1400	12x4 (48 V)	90 Ah	
Traction Motor					
Type / Identification No.	Manufacturer	Net Power	Maximum 30 min Power		
STCM	M/s CY International, A-103, Kamal Vihar, Kamalpur, Sant Nagar, Burari, Delhi-110 084.	1260 W	1200 W		
Power Controller					
Identification No.	Manufacturer	Importer	Rating		
STCC	M/s CY International, A-103, Kamal Vihar, Kamalpur, Sant Nagar, Burari, Delhi-110 084.	--	42-55 V/ 42A		
Tyre Size Designation including ply index	Tube type		Make		
	Fr. & Rr.: (Tube type) 3.75-12 60J		Zhongce Rubber Group Co Ltd.		
Overall dimensions	Width :995 mm, Length : 2745 mm, Height - 1770 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 CAKB 0196 dated 30.12.2015 issued by ICAT 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 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 **SAKSHAM E20, L 5 M** manufactured by M/s Saksham Trading Company, E-244 Ground Floor, Sector-5, Bawana Industrial Area, Delhi-39 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/652/2015/ 1415-18

Dated: June 03, 2016

Copy forwarded for information and necessary action to:-

1. All MLOs / MLO (HQ)/CMVI / ARU (Burari)
2. M/s Saksham Trading Company, E-244 Ground Floor, Sector-5, Bawana Industrial Area, Delhi-39.
3. System Analyst, Transport Department, Delhi for uploading this order on the website of this deptt.
4. Guard File

(PRAWIN DESAI)
MLO (OPERATIONS)