

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

F.No. DC/OPS/TPT/426/2015/ 1771-74

Date : 26-8-2015

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 MAA Shakti Exim Pvt. Ltd., G-275, Sector-63, Noida-201301, U.P 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 0098 dated 02/07/2015 by ICAT			
Vehicle Manufacturer		M/s MAA Shakti Exim Pvt. Ltd., G-275, Sector-63, Noida-201301, U.P			
Base Model / Category	Type : E-Rickshaw	Seating Capacity (Incl. Driver)	GVW kg	Wheel Base, mm	Max. Speed
"SAARTHAK" L5M	Special Purpose Battery Operated (3 wheeled) E-rickshaw	5 Persons	704	2160	24.6 kmph
Traction Battery					
Make / Type		Model	Nominal Voltage	Capacity	
1. M/s. Gem Batteries Pvt. Ltd. / Lead Acid		GRC-105R	12x4 (48 V)	84 Ah	
Traction Motor					
Type / Identification No.	Manufacturer	Net Power		Maximum 30 minutes Power	
SRTKM	M/S.Changzhou Yufeng Vehicle Co. Ltd. Cunqian Village, Huangli Town, Changzhou City, Jiangsu, China	930 Watt		860 Watt	
Power Controller					
Identification No.	Manufacturer	Importer		Rating	
SRTKC	M/S.Changzhou Yufeng Vehicle Co. Ltd. Cunqian Village, Huangli Town, Changzhou City, Jiangsu, China	--		42V- 51V (38A-48A)	
Tyre Size	3.75-12, 4PR, 60 J Cross with Tube, make : M/s. Zhongee Rubber Group Co. Ltd, Hangzhou China (Chao Yang)				
Overall dimensions	Width : 1000 mm, Length : 2760 mm, Height - 1760 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 TAC No. CAKB 0098 dated 02/07/2015 including following requirements :-

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Pl. Upload on website
MS Manoj*

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

All MLOs / MLO (HQ)/CMVI / ARU (Burari) are requested to accept the Base model "SAARTHAK", L-5 M manufactured by M/s MAA Shakti Exim Pvt. Ltd., G-275, Sector-63, Noida-201301, U.P 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)

F.No. DC/OPS/TPT/426/2015/ 1771-74

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Copy forwarded for information and necessary action to:-

1. All MLOs / MLO (HQ)/CMVI / ARU (Burari)
2. M/s MAA Shakti Exim Pvt. Ltd., G-275, Sector-63, Noida-201301, U.P
3. SA, Computer Branch, Transport Department to upload on the website
4. Guard File

(Handwritten signature)
26/8/15
(MAHARAJ SINGH)
MVI (OPERATIONS)