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M/s Manta ji

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
TRANSPORT DEPARTMENT, OPERATION BRANCH
5/9 UNDER HLL ROAD, DELHI

DC/OPS/TPT/893/2017/ 1034-1037

Dated : 07 /04/2017

CIRCULAR

The Competent Authority, Transport Department, Government of NCT of Delhi is pleased to allow the registration approval of Battery Operated "SAARTHAK E- Champion" as per details given below, manufactured by M/s MAA Shakti Exim Pvt. Ltd., Khasra No. 106/3, Rajdhani Park, Mundka, New Delhi 110 041 in National Capital Territory of Delhi. As per the details contained in the Type Approval Certificate issued by designated testing agency ICAT, the model complies to the Central Motor Vehicle Rules, 1989.

Certificate No. / Date / Agency		CAMB 0051 dated 01.03.2017 of ICAT, Manesar, Gurgaon, Haryana.			
Vehicle Manufacturer		M/s MAA Shakti Exim Pvt. Ltd., Khasra No. 106/3, Rajdhani Park, Mundka, New Delhi 110 041			
Base Model	Type : E-Cart	Seating Capacity (Incl. Driver)	GVW, kg	Load carrying capacity	Max. Speed
SAARTHAK E- Champion	Special Purpose Battery Operated Three Wheeler	1 persons	708 kg	310 Kg.	24.6 kmph
Traction Battery					
Make / Type	Model	Nominal Voltage	Maximum 30 minutes power	Capacity	
M/s Gem Batteries Pvt Ltd	GRC - 105R	48 V (12V x 4)	1 kwh(GEM)	84 Ah	
M/s. Exide Industries Ltd	ER115L-OE	48 V (12V x 4)	2Kwh(Exide)	90Ah	
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 W	0.86 Kw		
Power Controller					
Identification No. / Type	Manufacturer Importer	Voltage range use			
SRTKM	M/s Changzhou Yufeng Vehicle co. Ltd. Cunqian Village, Huangli Town, Changzhou City, Jiangsu, China.	42-51V DC			
Tyre Size Designation including ply rating	Zhongee - 3.75 - 12, 4PR Ralson - 3.00 x 12, 63B, 4PR Startrek - 3.75 - 12, 4 PR.				
Overall dimensions	Wheel Base (mm)	Overall Width (mm)	Overall length (mm)	Overall height (mm)	
	2160 mm	990 mm	2790 mm	1335 mm	
ICAT Case No.	2016-0162 (IOCS : 45079)				

07/April/2017

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 CMB 0051 dated 01.03.2017 including following requirements:-

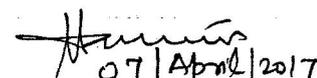
Standards	Notification /Date	Effectivefrom	Applicable CMVR
E-Rickshaw BoV / VIN/ Brakes/ Lamps/ Horn/ Bulbs/ Tyre/ Lighting & Signaling devices/ Traction Battery and other safety components	GSR 709 (E) dt. 08.10.2014 S.O. 2590 (E) dt.08.10.2014 S.O.3090 (E) dt. 08.12.2014 GSR 784(E) dt. 12.11.2008	08.10.2014	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, 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 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.

In accordance with the clarification received from ICAT vide letter NoICAT/PMG/2016-17/022 dated 22.03.2017 the manufacturer/dealer shall ensure that in any circumstances the GVW and load carrying capacity shall not exceed 708Kg and 310Kg respectively as certified by the designated testing agency.

All MLOs / MLO (HQ)/CMVI / ARU (Burari) are requested to accept the "SAARTHAK E-Champion" E-Card manufactured M/s MAA Shakti Exim Pvt. Ltd., Khasra No. 106/3, Rajdhani Park, Mundka, New Delhi 110 041 in NCT of Delhi subject to fulfilment 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.

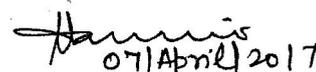

07 April 2017
(VIKAS JAIN)
PCO (OPS-I)

DC/OPS/TPT/893/2017/ 1034-1037

Dated : 07/04/2017

Copy forwarded for information and necessary action to:-

1. All MLOs / MLO (HQ)/CMVI / ARU (Burari)
2. M/s MAA Shakti Exim Pvt. Ltd., Khasra No. 106/3, Rajdhani Park, Mundka, New Delhi 110 041
3. Sr. System Analyst, Transport Department, Delhi.
4. Guard File


07 April 2017
(VIKAS JAIN)
PCO (OPS-I)