

2021CB1171  
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02/02/17  
M/s Manoj

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

DC/OPS/TPT/ 817/2016/ 6406-09

Dated : 31/01/2017

**CIRCULAR**

The Competent Authority, Transport Department, Government of NCT of Delhi is pleased to allow the registration approval of Battery Operated "SAGUN E-CART" E-Cart, as per details given below, manufactured by M/s M. K. Enterprises, Plant 1: Plot No. 86, Sector-4, IMT Manesar, Gurgaon, Haryana, 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.

<b>Certificate No. / Date / Agency</b>		CALB 0211 dated 06.12.2016 of ICAT, Manesar, Gurgaon, Haryana			
<b>Vehicle Manufacturer</b>		M/s M. K. Enterprises, <b>Plant 1:</b> Plot No. 86, Sector-4, IMT Manesar, Gurgaon, Haryana, <b>Plant 2:</b> 75/25, G Block, Laxmi Park, Nangloi, New Delhi-110041, <b>Plant 3:</b> Kumarpara BR/Phookan Road, District Kamrup, Guwahati			
<b>Base Model</b>	<b>Type : E-Cart</b>	<b>Seating Capacity (Incl. Driver)</b>	<b>GVW, kg</b> <b>Loading Carrying Capacity</b>	<b>Wheel Base, mm</b>	<b>Max. Speed</b>
SAGUN E-CART	Special Purpose Battery Operated Three Wheeler	1 persons	697 kg 310 kg	2140 mm	18.27 kmph
<b>Traction Battery</b>					
<b>Make / Type</b>	<b>Model</b>	<b>Nominal Voltage</b>	<b>Maximum 30 minutes power</b>	<b>Capacity</b>	
M/s Sparco Batteries Pvt. Ltd. / Lead Acid	Altima DC-60F	48V (12 V x 4)	2 kwh	75 Ah	
<b>Traction Motor</b>					
<b>Type / Identification No.</b>	<b>Manufacturer</b>	<b>Net Power</b>	<b>Maximum 30 minutes speed</b>		
BLDC / MKEM48850	M/s YIWU Jupiter Import & Export Co. Ltd. Room No. 302, No 53, Qijiguang road, Yiwu Zhojiang China	810 W	18.27 Kmph		
<b>Power Controller</b>					
<b>Identification No./ Type</b>	<b>Manufacturer</b>	<b>Importer</b>	<b>Voltage Range use</b>		
MKEC4830/ 24 Tubes	M/s YIWU Jupiter Import & Export Co. Ltd. Room No. 302, No 53, Qijiguang road, Yiwu Zhojiang China	--	42 V to 51 V		
<b>Tyre Size Designation and make (Tube Type)</b>	<b>Fr. &amp; Rr.</b>		<b>Make</b>		
	3.00-12 60J		M/s Qingdao		
<b>Overall dimensions</b>	<b>Overall Width (mm)</b>	<b>Overall length (mm)</b>	<b>Overall height (mm)</b>		
	970 mm	2790 mm	1355 mm		
<b>ICAT Case No.</b>	2016-157 (IOCS: 45054)				

31/01/2017

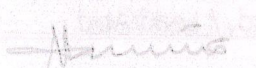
The testing agency ICAT Gurgaon has certified that the above base model comply with the provisions of the CMVR, 1989, as detailed at Annexure-I, IA & IB CALB 0211 dated 06.12.2016 including following requirements :-

Standards	Notification /Date	Effective from	Applicable CMVR
<b>E-Cart</b> 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.

All MLOs / MLO (HQ)/CMVI / ARU (Burari) are requested to accept the "Diamond SHAKTI" E-Cart manufactured by **M/s M. K. Enterprises**, Plant 1: Plot No. 86, Sector-4, IMT Manesar, Gurgaon, Haryana, Plant 2: 75/25, G Block, Laxmi Park, Nangloi, New Delhi-110041, Plant 3: Kumarpara BR/Phookan Road, District Kamrup, Guwahati 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.

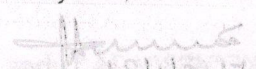
  
18/1/2017  
**(VIKAS JAIN)**  
**PCO (OPS-I)**

DC/OPS/TPT/ 817/2016/ 6406-09

Dated : 31/01/2017

Copy forwarded for information and necessary action to:-

1. All MLOs / MLO (HQ)/CMVI / ARU (Burari)
2. M/s M. K. Enterprises, Plant 1: Plot No. 86, Sector-4, IMT Manesar, Gurgaon, Haryana,
3. Sr. System Analyst, Transport Department, Delhi.
4. Guard File

  
18/1/2017  
**(VIKAS JAIN)**  
**PCO (OPS-I)**