

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**

**TRANSPORT DEPARTMENT OPERATION BRANCH**

**5/9, UNDER HILL ROAD: DELHI – 110054**

2895/CB/TPT

DC/OPS/TPT/610-II/2016/ 2708-11

Dated: August 26, 2016 29/8/16

**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 CAPARO AUTOTECH LTD. REGD. OFFICE 101-104, 1<sup>ST</sup> FLOOR, NAURANG HOUSE, 21 KG MARG, NEW DELHI-01 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 with the Central Motor Vehicle Rules, 1989.

<b>Certificate No. / Date / Agency</b>		CALB 0073 dated 29.04.2016 issued by ICAT			
<b>Vehicle / Chassis Manufacturer</b>		M/s CAPARO AUTOTECH LTD. REGD. OFFICE 101-104, 1 <sup>ST</sup> FLOOR, NAURANG HOUSE, 21 KG MARG, NEW DELHI-01 PLANT-PLOT NO.308, SECTOR 3, PHASE 2 HSIIDC INDUSTRIAL AREA BAWAL DISTT. REWARI, HARYANA			
<b>Base Model / Category</b>	<b>Type : E-Cart</b>	<b>Seating Capacity (Incl. Driver)</b>	<b>GVW, kg / Load Carrying capacity</b>	<b>Wheel Base, mm</b>	<b>Max. Speed in Kmph</b>
" Shakti " L 5 N	Special Purpose Battery Operated Three Wheeler E-Cart	1 Person	700 Kg 310 Kg	2115 mm	24.50
<b>Traction Battery</b>					
<b>Manufacturer</b>			<b>Capacity</b>	<b>Model ID</b>	
M/s Eastman Auto & Power Ltd.			75 Ah	EM100SR	
<b>Traction Motor</b>					
<b>Model / Identification No.</b>	<b>Manufacturer</b>		<b>Net Power</b>	<b>Maximum 30 minutes Power</b>	
C800W	M/s Caparo Autotech Ltd., Plot No.308, Sector-3, Phase2, HSIDC Industrial Area, Bawal, Distt. Rewari, Haryana		910 Watts	850 Watts	
<b>Power Controller</b>					
<b>Identification No.</b>	<b>Manufacturer</b>		<b>Importer</b>	<b>Rating</b>	
C4830	M/s Caparo Autotech Ltd., Plot No.308, Sector-3, Phase2, HSIDC Industrial Area, Bawal, Distt. Rewari, Haryana		--	42.5 V to 60 V DC	
<b>CHARGER</b>					
<b>Model</b>		<b>Make</b>	<b>Rating</b>		
C2AK480012		M/s AXIOM EV Products Pvt. Ltd.	12A/170V-300V		
<b>Tyre Size</b>		90/90-12, 54J Tube Type, Make: Speedways			
<b>Overall dimensions</b>		Width : 942 mm, Length : 2787 mm, Height – 1160 mm			

*Handwritten signature and date 26/8*

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vide type approval certificate No detailed above, the testing agency ICAT has certified that the above base model comply with the provisions of the CMVR, 1989, as detailed at Annexure-I, IA & IB in TAC CALB 0073 dated 29.04.2016, including following requirements:-

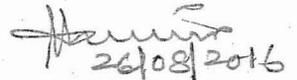
Standards	Notification /Date	Effective from	Applicable CMVR
<b>E-Rickshaw</b> BoV / VIN/ Brakes/ Lamps/ Horn/ Bulbs/ Tyre/ Lighting & Signaling devices/ Traction Battery and other safety components	GSR 709 (E) dt. 08.10.2014 S.O. 2590 (E) dt. 08.10.2014 S.O.3090 (E) dt. 08.12.2014 GSR 784(E) dt. 12.11.2008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

The manufacturer / dealer will sale E-Carts for registration in Delhi only to those persons who are in possession of an effective Learners' Driving 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. 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 " **Shakti "L 5 N** manufactured by M/s CAPARO AUTOTECH LTD. REGD. OFFICE 101-104, 1<sup>ST</sup> FLOOR, NAURANG HOUSE, 21 KG MARG, NEW DELHI-01 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.

  
26/08/2016

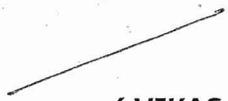
( VIKAS JAIN )  
PCO (OPERATIONS)

DC/OPS/TPT/679/2016/ 2708-11

Dated: August 26, 2016

Copy forwarded for information and necessary action to:-

1. All MLOs / MLO (HQ)/CMVI / ARU (Burari)
2. M/s CAPARO AUTOTECH LTD. REGD. OFFICE 101-104, 1<sup>ST</sup> FLOOR, NAURANG HOUSE, 21 KG MARG, NEW DELHI-01
3. Sr. System Analyst, Transport Department, Delhi for uploading this order on the website of this deptt.
4. Guard File

  
( VIKAS JAIN )  
PCO (OPERATIONS)

2895/CB/TPT

29/8/16