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

DC/OPS/TPT/793/2016/ 5063-66

Dated: December 14, 2016

**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 Hotage Corporation India, Bhagat Ji Cold Storage Mohkampur Phase-11 Meerut Distt. Meerut (UP) 250103, 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 0113 dated 09.07.2016 of ICAT, Manesar, Gurgaon, Haryana			
<b>Vehicle Manufacturer</b>		M/s. Electra International, 2 No. Bagdahar PO Jaigang Disttt Murshidabad WB 742 123.			
<b>Base Model</b>	<b>Type : E-Rickshaw</b>	<b>Seating Capacity (Incl. Driver)</b>	<b>GVW, kg</b>	<b>Wheel Base, mm</b>	<b>Max. Speed</b>
<b>Electra</b>	Special Purpose Battery Operated Three Wheeler	5 persons	713 Kg.	2160	22.3 Kmph
<b>Traction Battery</b>					
<b>Make / Type</b> Lead Acid		<b>ID / Model</b>	<b>Nominal Voltage</b>	<b>Maximum 30 minutes power</b>	<b>Capacity</b>
M/s Exide Industries Ltd.		Sonic Vaahak 12SV 100L	12x4 (48 V)	0.99 kW	80 Ah
<b>Traction Motor</b>					
<b>Type / Identification No.</b>	<b>Manufacturer</b>		<b>Net Power</b>	<b>Maximum 30 minutes speed</b>	
ELECTRA 48V850 YFM	M/s Jiangsu Changyan Drive Techniques Co. Ltd., No.95 East Renmin Road, Jiangsu Province, China.		1020 W	22.3 kW	
<b>Power Controller</b>					
<b>Identification No.</b>	<b>Manufacturer</b>		<b>Importer</b>	<b>Rating</b>	
ELECTRA 48V1500 YFC	M/s Jiangsu Changyan Drive Techniques Co. Ltd., No.95 East Renmin Road, Jiangsu Province, China.		--	44 V to 54 V 50 AMP	
<b>Tyre Size Designation and make (Tube type)</b>		<b>Fr. &amp; Rr.</b>		<b>Make</b>	
		90 x 90-12		Speedways	
		3.00-12, 4 PR		Ralson	
<b>Overall dimensions</b>		Width :1000 mm, Length : 2770 mm, Height – 1790 mm			

*[Signature]*  
14/12/2016

Contd/...

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 0113 dated 09.07.2016 including following requirements:-

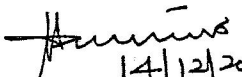
Standards	Notification /Date	Effective from	Applicable CMVR
<b>E-Rickshaw</b> BoV / VIN/ Brakes/ Lamps/ Horn/ Bulbs/ Tyre/ Lighting & Signaling devices/ Traction Battery and other safety components	GSR 709 (E) dt. 08.10.2014 S.O. 2590 (E) dt. 08.10.2014 S.O.3090 (E) dt. 08.12.2014 GSR 784(E) dt. 12.11.2008	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-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 **Electra**, Special Purpose Battery Operated Three Wheeler manufactured by M/s. Electra International, 2 No. Bagdahar PO Jaigang Disttt Murshidabad WB 742 123, 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.

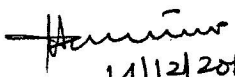
  
14/12/2016  
( VIKAS JAIN )  
PCO(OPERATIONS)

DC/OPS/TPT/793/2016/ 5063-66

Dated:December 14, 2016

Copy forwarded for information and necessary action to:-

1. All MLOs / MLO (HQ)/CMVI / ARU (Burari)
2. M/s. Electra International, 2 No. Bagdahar PO Jaigang Disttt Murshidabad WB 742 123.
3. Sr. System Analyst, Transport Department, Delhi for uploading this order on the website of this deptt.
4. Guard File

  
14/12/2016  
( VIKAS JAIN )  
PCO(OPERATIONS)