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29.9.16

**TRANSPORT DEPARTMENT : GOVT. OF NCT OF DELHI  
OPERATION BRANCH, 5/9, UNDER HILL ROAD: DELHI – 110054**

DC.OPS/714/2016/ 3734-37

Dated :September 28, 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 NB URNED COMPONENTS PVT.LTD. AM-170, 2<sup>nd</sup> floor, Shalimar Bagh, Delhi-110052 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 0114 dated 12.07.2016 of ICAT, Manesar, Gurgaon, Haryana			
<b>Vehicle Manufacturer</b>		M/s NB URNED COMPONENTS PVT.LTD. AM-170, 2 <sup>nd</sup> floor, Shalimar Bagh, Delhi-110052 Plant Address Plot No.34, Sector-31B, IMT, Rohtak(Haryana)-124001.			
<b>Base Model / Category</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>
Chandini	Special Purpose Battery Operated Three Wheeler	5 persons	707 Kg.	2160	17.33 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 Maa Enterprises	ID-1 <sup>st</sup> P-1000	48V(12VX4)	1.52 kW	90 Ah in 5 hrs	
Lead Acid					
<b>Traction Motor</b>					
<b>Type / Identification No.</b>	<b>Manufacturer</b>	<b>Net Power</b>	<b>Maximum 30 minutes speed</b>		
125/2D-0.85	M/s Compage Automation Systems Pvt.Ltd	0.88KW	17.38km/hr		
<b>Power Controller</b>					
<b>Identification No.</b>	<b>Manufacturer</b>	<b>Importer</b>	<b>Rating</b>		
NBTCPL-48VC	M/s Changzhou Yufeng Vehicles Co.ltd		42V TO 53 V/42 A		
<b>Tyre Size Designation and make (TVS, Speedways &amp;Ralsion)</b>	<b>Fr. &amp; Rr.</b>	<b>Make</b>			
	90/90-12,54J	M/s Speedways (Tube)			
	90/90-12,54L	M/s TVS (Tubeless)			
		M/s Ralsion (Tube)			
<b>Overall dimensions</b>	Width :990 mm, Length : 2720 mm, Height – 1770 mm				

*[Signature]*  
28/9/2016

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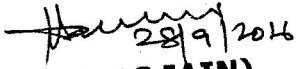
The testing agency ICAT Gurgaon has certified that the above base model comply with the provisions of the CMVR, 1989, as detailed at Annexure-I, IA & IB to Type approval certificate No CALB 0114 dated 12.07.2016 including following requirements:-

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, at the time of producing the vehicle (s) before inspecting authority for COF/Registration.

The manufacturer / dealer will sell 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 " Chandini " manufactured by M/s NB URNED COMPONENTS PVT.LTD. AM-170, 2<sup>nd</sup> floor, Shalimar Bagh, Delhi-110052 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.

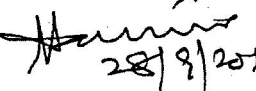
  
( VIKAS JAIN )  
PCO (OPERATIONS)

Dated :September 28, 2016

DC.OPS/714/2016/ 3734-37

Copy forwarded for information and necessary action to:-

1. All MLOs / MLO (HQ)/CMVI / ARU (Burari)
2. M/s NB URNED COMPONENTS PVT.LTD. AM-170, 2<sup>nd</sup> floor, Shalimar Bagh, Delhi-110052.
3. Sr. System Analyst, Transport Department, Delhi.
4. Guard File

  
( VIKAS JAIN )  
PCO (OPERATIONS)