

170/CR/1477  
30/1/17

MS Mantaji 30/1/17

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

DC/OPS/TPT/828/2017/6317-19

Dated: January, 27, 2017

**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 UNIQUE INTERNATIONAL, 14 Gupta Colony, Nandan Nagar, Meerut City, Meerut (UP)-250 002. 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 0084 dated 17.05.2016 of ICAT, Manesar, Gurgaon, Haryana			
<b>Vehicle Manufacturer</b>		M/s UNIQUE INTERNATIONAL, 14 Gupta Colony, Nandan Nagar, Meerut City, Meerut (UP)-250 002.			
<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>
Panther	Special Purpose Battery Operated Three Wheeler	5 persons	730 Kg.	2150	17.84 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 Exide Industries Ltd. Lead Acid		12 ER 100L	12x4 (48 V)	1.37 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>	
UI-YF-48V850	M/s Changzhou Yufeng Vehicle Co. Ltd., Cunqian village Huangli Town, Changzhou City, Jiangsu, China		1520 W	17.84 kmph	
<b>Power Controller</b>					
<b>Identification No.</b>	<b>Manufacturer</b>		<b>Importer</b>	<b>Rating</b>	
UI-YF-48V850	M/s Changzhou Yufeng Vehicle Co. Ltd., Cunqian village Huangli Town, Changzhou City, Jiangsu, China		--	42-53V/42A	
<b>Tyre Size Designation and make (Tube type)</b>		<b>Fr. &amp; Rr.</b>		<b>Make</b>	
		3.00x12, 63B 4PR (Tube Type)		RALSON	
		90/90 12, 54J (Tube Type)		BIRLA	
		90/90 12, 54 J (Tubeless)		TVS	
<b>Overall dimensions</b>		Width :980 mm, Length : 2715 mm, Height – 1760 mm			

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27/01/2017



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 0084 dated 17.05.2016, 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.

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 **Panther**, manufactured by M/s UNIQUE INTERNATIONAL, 14 Gupta Colony, Nandan Nagar, Meerut City, Meerut (UP)-250 002 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 27, 2016

DC/OPS/TPT/699/2016/6317-19

Copy forwarded for information and necessary action to:-

1. All MLOs / MLO (HQ)/CMVI / ARU (Burari)
2. M/s UNIQUE INTERNATIONAL, 14 Gupta Colony, Nandan Nagar, Meerut City, Meerut (UP)-250 002
3. Sr. System Analyst, Transport Department, Delhi for uploading this order on the website of this deptt.
4. Guard File

( VIKAS JAIN )  
PCO(OPERATIONS)