

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

DC.OPS/626/2016/Tpt./ 996-99

Dated : May 05, 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 Lohia Auto Industries, H-193, Sector-63, Noida, Gautam Buddhnagar, Pin 201 309, in National Capital Territory of Delhi. As per the details contained in the Type Approval Certificate issued by designated testing agency CIRT, Pune, the model complies to the Central Motor Vehicle Rules, 1989.

Certificate No. / Date / Agency		RAKB 0109 dated 08.05.2015 of CIRT, Pune.		
Name of the Vehicle / Chassis Manufacturer		M/s Lohia Auto Industries, H-193, Sector-63, Noida, Gautam Buddhnagar, Pin 201 309, UP. Plant: Plot NO.22-23 & 27, Phase 1, Nand Nagr Industrial Estate, Mahua Kheranganj, Kashipur, District Udham Singh Nagar, Uttarakhand (India)-244713.		
Base Model / Category	Type :	Seating Capacity (Incl. Driver)	GVW, kg	Wheel Base, mm
" Narain Plus " L 5 M	E-Rickshaw	5 persons	735 Kg.	2045 mm
Traction Battery				
Make	Model	Nominal Voltage	Capacity	
Speedways Electric. Lead Acid.	EV - 100	12x4 (48 V)	C-5 70 Ah	
Traction Motor				
Motor Model/type.	Manufacturer		Net Power	
Brushless	M/s Wuxi Amthi Electric Machinery Co. Ltd., China		1.9 kW	
Power Controller				
Identification No.	Manufacturer		Importer	
YKZ4850 BC	Hangzhou YUYANG technology Co. Ltd		--	
Tyre Size Designation including ply index	Front 2.75 x 17, 6PR "P" & Rear 1/90x17 6PR "P" Diagonal ply (Tube type)			
Overall dimensions	Width :1000 mm, Length : 2790 mm, Height – 1800 mm			

The testing agency CIRT, Pune 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 RAKB 0109 dated 08.05.2015 including following requirements:-



Contd/...

Standards	Notification /Date	Effective from	Applicable CMVR
E-Rickshaw 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 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 CIRT, Pune, 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 Base model **Narain Plus** manufactured by M/s Lohia Auto Industries, H-193, Sector-63, Noida, Gautam Buddhagar, Pin 201 309, 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.

(PRAWIN DESAI)
MLO (OPERATIONS)

DC.OPS/626/2016/Tpt./ 996-99

Dated :May 05, 2016

Copy forwarded for information and necessary action to:-

1. All MLOs / MLO (HQ)/CMVI / ARU (Burari)
2. M/s Lohia Auto Industries, H-193, Sector-63, Noida, Gautam Buddhagar, Pin 201 309.
3. Sr. System Analyst, Transport Department, Delhi.
4. Guard File

(PRAWIN DESAI)
MLO (OPERATIONS)