

TPT/CB/2817

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

DC.OPS/659/2016/ 1935-38

Dated : July 12, 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 United Transmovers Pvt. Ltd., C-12, Jagdish Vihar, Rajendra Nagar, Bareilly, UP-243 122- Plant: Bandia Road, Parsakhera Industrial Area, Bareilly, U.P.-243 501 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.

Certificate No. / Date / Agency		CALB 0086 dated 16.05.2016 of ICAT, Manesar, Gurgaon, Haryana			
Vehicle Manufacturer		M/s United Transmovers Pvt. Ltd., C-12, Jagdish Vihar, Rajendra Nagar, Bareilly, UP-243 122- Plant: Bandia Road, Parsakhera Industrial Area, Bareilly, U.P.-243 501			
Base Model / Category	Type : E-Rickshaw	Seating Capacity (Incl. Driver)	GVW, kg	Wheel Base, mm	Max. Speed
VARDAAN L 5 M	Special Purpose Battery Operated Three Wheeler	5 persons	712 Kg.	2140	23.8 kmph
Traction Battery					
Make / Type	Model	Nominal Voltage	Maximum 30 minutes speed	Capacity	
M/s Fujikawa Power. Lead Acid.	OW ER-100	12x4 (48 V)	23.8 kmph /hr	100 Ah	
Traction Motor					
Type / Identification No.	Manufacturer	Net Power	Maximum 30 minutes Power		
CV-48V-900Watt	M/s Jiangsu Changyan Drive Techniques Co. Ltd., add: No.95 East Renmin Roa, Changzhou, Jiangsu Province, China-213 000	1400 W	1.61 kW		
Power Controller					
Identification No.	Manufacturer	Importer	Rating		
YF48V50A	M/s Changzhou Yefeng Vehicle Co. Ltd, Cunqian Village, Huangli Town, Changzhou City, Jiangsu China.	--	42 V to 60 V 40A± 1A		
Tyre Size Designation and make (Tube type)	Fr. & Rr.	Make			
	90 x 90-12 54J	Speedways			
	3.00 x 12, 63B	Ralson			
Overall dimensions	Width :985 mm, Length : 2770 mm, Height – 1740 mm				

Contd/...

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 0086 dated 16.05.2016 including following requirements:-

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 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 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 " **VARDAAN** " manufactured by, M/s United Transmovers Pvt. Ltd., C-12, Jagdish Vihar, Rajendra Nagar, Bareilly, UP-243 122- Plant: Bandia Road, Parsakhera Industrial Area, Bareilly, U.P.- 243 501 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)

Dated :July 12, 2016

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Copy forwarded for information and necessary action to:-

1. All MLOs / MLO (HQ)/CMVI / ARU (Burari)
2. M/s United Transmovers Pvt. Ltd., C-12, Jagdish Vihar, Rajendra Nagar, Bareilly, UP-243 122.
3. System Analyst, Transport Department, Delhi.
4. Guard File

(PRAWIN DESAI)
MLO (OPERATIONS)