

**GOVERNMENT OF NCT OF DELHI
TRANSPORT DEPARTMENT : OPERATION BRANCH
5/9, UNDER HILL ROAD: DELHI - 110054**

F.No. DC/OPS/TPT/502/2015/ 1388-91

Date : 04-8-2015

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.New Arcana India, 4/17, West Patel Nagar, New Delhi, Plant: PP-41, Gali no.10, Anand Parbat Industrial Area, Delhi-11005 in National Capital Territory of Delhi. As per the details contained in the Type Approval Certificate issued by designated testing agency ICAT, Manesar, the model complies to the Central Motor Vehicle Rules, 1989.

Certificate No. / Date / Agency		CAKB 0086 Dated 25/06/2015 by ICAT			
Vehicle Manufacturer		M/s.New Arcana India, 4/17, West Patel Nagar, New Delhi Plant: PP-41, Gali no.10, Anand Parbat Industrial Area, Delhi-11005			
Base Model / Category	Type : E-Rickshaw	Seating Capacity (Incl. Driver)	GVW, kg	Wheel Base, mm	Max. Speed
"BYBY" L5M	Special Purpose Battery Operated (3 wheeled) Vehicle	5 Persons	678	2147	13.44 kmph
Traction Battery					
Make / Type		Model	Nominal Voltage	Capacity	
1. M/s. Sparco Batteries Pvt. Ltd. / Lead Acid		Altima DC-60F	12x4 (48 V)	75 Ah	
Traction Motor					
Type / Identification No.	Manufacturer	Net Power	Maximum 30 minutes Power		
NAIF-48M850	M/S. Changzhou Yufeng Vehicle Co. Ltd. Cunqian Village, Huangli Town Changzhou City, Jiangu, China	1200 Watt	1100 Watt		
Power Controller					
Identification No.	Manufacturer	Importer	Rating		
NAIF-YF-48C 850	M/S. Changzhou Yufeng Vehicle Co. Ltd. Cunqian Village, Huangli Town Changzhou City, Jiangu, China	-	42V- 53 V DC / 42 A		
Tyre Size	90/90-12, 54J, Cross Ply, Tube Type make : TVS				
Overall dimensions	O/Width : 990 mm, O/Length : 2790 mm, O/Height - 1700 mm				

Vide Type approval certificate No detailed above, 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 in TAC No. CAKB 0086 dated 25/06/2015 including following requirements:-



959/CB/TPT/6-8-15

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 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 learner's 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

All MLOs / MLO (HQ)/CMVI / ARU (Burari) are requested to accept the Base model "BYBY", L-5 M manufactured by **M/s. New Arcana India, 4/17, West Patel Nagar, New Delhi, Plant: PP-41, Gali no.10, Anand Parbat Industrial Area, Delhi-11005** in NCT of Delhi subject to fulfillment of provisions of Motor Vehicle Act, 1988 and rules made thereunder and the department's instructions/orders issued from time to time in this regard.

(PRAWIN DESAI)
MLO (OPERATIONS)

F.No. DC/OPS/TPT/502/2015/ 1388-91

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Copy forwarded for information and necessary action to:-

1. All MLOs / MLO (HQ)/CMVI / ARU (Burari)
2. M/s. New Arcana India, 4/17, West Patel Nagar, New Delhi
3. SA, Computer Branch, Transport Department
4. Guard File

(PRAWIN DESAI)
MLO (OPERATIONS)