

259/CB/TT
9.2.17

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI

TRANSPORT DEPARTMENT, OPERATION BRANCH

5/9 UNDER HLL ROAD, DELHI

DC/OPS/TPT/842/2016/ 92-95

Dated : 08/02/2017

CIRCULAR

The Competent Authority, Transport Department, Government of NCT of Delhi is pleased to allow the registration approval of "ARENA 100" Battery Operated E-Rickshaw variant as per details given below, manufactured by **M/s Arna Electric Auto Pvt. Ltd., A-512, Transport Nagar, Alwar, Rajasthan – 301 001** in National Capital Territory of Delhi. As per the details contained in the Type Approval Certificate issued by designated testing agency ICAT, Manesar, Gurgaon the model complies to the Central Motor Vehicle Rules, 1989.

Certificate No. / Date / Agency	CAMB 0008 dated 12.01.2017 of ICAT, Manesar, Gurgaon, Haryana (46/C)				
Vehicle Manufacturer	M/s Arna Electric Auto Pvt. Ltd., A-512, Transport Nagar, Alwar, Rajasthan – 301001				
Base Model	Type : E-Rickshaw	Seating Capacity (Incl. Driver)	GVW, kg	Wheel Base, mm	Max. Speed
ARNA 100	Special Purpose Battery Operated Three Wheeler	5 persons	720 kg	2130 mm	22.55 kmph
Traction Battery					
Make / Type	Id/ModelNo.	Nominal Voltage	Maximum 30 minutes power	Capacity	
M/s Exide Industries Ltd./ Lead acid	ER-115L-OE	48V (12 V x 4)	1.00 kwh	90 Ah	
Traction Motor					
Type / Identification No.	Manufacturer	Net Power	Maximum 30 minutes speed		
AEAM	M/s Jiangsu Changyun Drive Techniques Co., Ltd., No.95 East Renmin road, Changzhou, Jiangsu Province, China-213 000	1430 W	22.55 Kmph		
Power Controller					
Identification No./ Type	Manufacturer	Importer	Voltage Range use		
AEAC	M/s Jiangsu Changyun Drive Techniques Co., Ltd., No.95 East Renmin road, Changzhou, Jiangsu Province, China-213 000	--	42 V to 55 V		
Tyre Size Designation and make	Fr. & Rr.	Make			
	90/90-12, 54J	TVS (Tubeless Type)			
	3.75 x12, 60J	Zhongce Rubber Group Co. Ltd. (Tube Type)			
Overall dimensions	Overall Width (mm)	Overall length (mm)	Overall height (mm)		
	990 mm	2730 mm	1798 mm		
ICAT Case No.	2016-0691 (IOCS: 47829)				

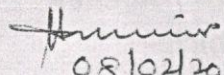
Handwritten Signature 08/02/2017

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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-Cart for registration in Delhi only to those persons who are in possession of an effective Learners' Driving License to drive an E-cart 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 registration of E-Rickshaw Base Model "**ARNA-100**" manufactured by **M/s Arna Electric Auto Pvt. Ltd., A-512, Transport Nagar Alwar, Rajasthan – 301 001** 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.

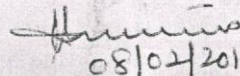

08/02/2017
(VIKAS JAIN)
PCO (OPS-II)

DC/OPS/TPT/842/2016/ 92-95

Dated : 08/02/2017

Copy forwarded for information and necessary action to:-

1. All MLOs / MLO (HQ)/CMVI / ARU (Burari)
2. M/s Arna Electric Auto Pvt Ltd., A-512, Transport Nagar, Alwar, Rajasthan – 301 001.
3. Sr. System Analyst, Transport Department, Delhi.
4. Guard File


08/02/2017
(VIKAS JAIN)
PCO (OPS-II)