

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**TRANSPORT DEPARTMENT, OPERATION BRANCH****5/9 UNDER HLL ROAD, DELHI**

DC/OPS/TPT/767/2016/ 5160-63

Dated : 16/12/2016

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 Kuku Automotives, A-5, Yudistar Marg, C-Scheme Jaipur, Rajasthan- 302001** in National Capital Territory of Delhi. As per the details contained in the Type Approval Certificate issued by designated testing agency CIRT, the model complies to the Central Motor Vehicle Rules, 1989.

Certificate No. / Date / Agency		RALB 0146 Dated 12.08.2016 issued by CIRT,Pune			
Vehicle Manufacturer		M/s Kuku Automotives, A-5, Yudistar Marg, C-Scheme Jaipur, Rajasthan- 302001			
Base Model	Type : E-Rickshaw/ E-Cart	Seating Capacity	GVW, kg	Loading Capacity in Kg	Wheel Base, mm
Kuku Ace	E-Rickshaw	5 Persons	685	Na	2070
Variants					
Classic	E-Rickshaw	5 Person	685	Na	2075
Future	E-Rickshaw	5 Person	688	Na	2060
Atlantis	E-Cart	1 Person	688	310	2070
Eco-Clean	E-Cart	1 Person	688	310	2070
Traction Battery					
Make / Type (Lead Acid)	Model	Nominal Voltage	Maximum 30 minutes power	Capacity	
M/s Exide Industries Ltd.	12ER100L	12Vx4 (48 V)	0.96 kW	C5 – 80Ah	
M/s Amara Raja Batteries Ltd.	AAM-FR-0FI10500E	12Vx4 (48 V)	1.01 kW	C5 – 84Ah	
Traction Motor					
Model Name/Model No/Type	Manufacturer	Net Power	Maximum 30 minutes speed		
YANGYANGDEYI/ 080620151004/ BLDC	Changzhou Yangyangdeyi Vehicle Co. Ltd. 150, East Capital West RD, LuoYang Town, Changzhou, Jiangsu, China	1.7 kW	20 kmph		
Power Controller					
Type/Model ID	Manufacturer	Importer	Rating		
BLDC / 48V40A	Changzhou Yangyangdeyi Vehicle Co. Ltd. 150, East Capital West RD, LuoYang Town, Changzhou, Jiangsu, China	--	41V-52V/ 30A		
Tyre Size Designation and make (Tube type)	Fr. & Rr.	Make			
	90/90-12 48P	Qingdao Xiyangmen Double Camel Tyre Co. Ltd. (BENTON)			
Overall dimensions	Wheel Base (mm)	Overall Width (mm)	Overall Length (mm)	Overall Height (mm)	
Kuku Ace	2070	980	2710	1790	
Classic	2075	980	2705	1790	
Future	2060	980	2690	1790	
Atlantis	2070	1000	2695	1250	
Eco-Clean	2070	990	2710	1300	
Charger	AXIOM EV Products Pvt.Ltd., Model: C2AK 480012, Rating: 65V/12 Amp.DC				

Handwritten Signature
16/12/2016

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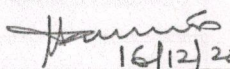
The testing agency CIRT, Pune has certified that the above base model comply with the provisions of the CMVR, 1989, as detailed at Annexure-I & IA in RALB 0146 DATED 12.08.2016 issued by CIRT including following requirements :-

Standards	Notification /Date	Effective from	Applicable CMVR
E-Rickshaw Category of Vehicles / VIN/ Brakes/ Lamps/ Bulbs/Reflex Reflectors / Wheel rims/Handholds/ Traction Battery etc. and other safety components	GSR 709(E) dt. 08.10.2014	Notified dates	ANNEXURE-I
	S.O.1365(E) dt.13.12.2004		ANNEXURE-IA
	GSR 784(E) dt. 12.11.2008		
	S.O.2590(E) dt. 08.10.2014		

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, 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 "Kuku Ace" E-Rickshaw and its variants **1. Classic (E-Ricksaw) 2. Future (E-Rickshaw) 3. Atlantis (E-Cart) 4. Eco-Clean (E-Cart)** manufactured by **M/s Kuku Automotives, A-5, Yudistar Marg, C-Scheme Jaipur, Rajasthan- 302001** 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.

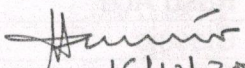

16/12/2016
(VIKAS JAIN)
PCO (OPS-I)

DC/OPS/TPT/767/2016/ 5160-63

Dated : 16/12/2016

Copy forwarded for information and necessary action to:-

1. All MLOs / MLO (HQ)/CMVI / ARU (Burari)
2. M/s Kuku Automotives, A-5, Yudistar Marg, C-Scheme Jaipur, Rajasthan- 302001
3. Sr. System Analyst, Transport Department, Delhi.
4. Guard File


16/12/2016
(VIKAS JAIN)
PCO (OPS-I)