

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
TRANSPORT DEPARTMENT: OPERATION BRANCH
5/9, UNDER HILL ROAD: DELHI – 110054**

DC/OPS/TPT/621/2016/ 881-83

Dated: April 22, 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 AMAN ELECTRIC VEHICLES, H.O. VILL.H.O. Loni Road, Shahdara, Delhi-110 032 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 with the Central Motor Vehicle Rules, 1989.

Certificate No. / Date / Agency		CALB 0045 dated 04.03.2016 of ICAT, Manesar, Gurgaon, Haryana			
Vehicle Manufacturer		M/s AMAN ELECTRIC VEHICLES, H.O. VILL.H.O. Loni Road, Shahdara, Delhi-110 032.			
Base Model / Category	Type : E-Rickshaw	Seating Capacity (Incl. Driver)	GVW, kg	Wheel Base, mm	Max. Speed
A STAR 900 L 5 M	Special Purpose Battery Operated Three Wheeler	5 persons	695 Kg.	2145 mm	15.9 kmph
Traction Battery					
Make / Type		ID / Model	Nominal Voltage	Capacity	
M/s Base Corporation Ltd.. Lead Acid.		BEX-1000	12x4 (48 V)	75 Ah	
Traction Motor					
Type / Identification No.	Manufacturer	Net Power		Maximum 30 minutes Power	
AEV-YF-48M850	M/s Changzhou Yefend Vehicle Co. Ltd, Qunqian Village, Hungli Town, Changzhou City, Jiangsu China	1450 W		1300 W	
Power Controller					
Identification No.	Manufacturer	Importer	Rating		
AEV-YF-48CM850	M/s Changzhou Yefend Vehicle Co. Ltd, Qunqian Village, Hungli Town, Changzhou City, Jiangsu China.	--	42-53 V		
Tyre Size Designation including ply index	Tube type				
	Fr. & Rr.:	Make			
	90/90-12, 54J	Birla			
	90/90-12, 48P	Qingdao Xlyingmen Double Camel Tyre Co. Ltd.			
Overall dimensions	Width :980 mm, Length : 2750 mm, Height – 1780 mm				

Vide Type approval certificate No detailed above, the testing agency ICAT 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. CALB 0045 dated 04.03.2016, 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 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, Manesar, Gurgaon, Haryana.

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 **A STAR 900 L 5 M** manufactured by M/s AMAN ELECTRIC VEHICLES, H.O. VILL.H.O. Loni Road, Shahdara, Delhi-110 032, 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)

F.No. DC/OPS/TPT/⁽⁶⁰⁾~~610~~/2015/ 881-83

Dated: April 22, 2016

Copy forwarded for information and necessary action to:-

1. All MLOs / MLO (HQ)/CMVI / ARU (Burari)
- ✓ 2. M/s AMAN ELECTRIC VEHICLES, H.O. VILL.H.O. Loni Road, Shahdara, Delhi-110 032
3. System Analyst, Transport Department, Delhi for uploading this order on the website of this deptt.
4. Guard File


(PRAWIN DESAI)
MLO (OPERATIONS)