

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

F.No. DC/OPS/TPT/503/2015/ 1384-87

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 Shine Metal Udyog Pvt. Ltd.(Unit-II), Plot no. 811, Sector 58, Faridabad (Haryana) 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 0078 dated 15/06/2015 by ICAT			
Vehicle Manufacturer		M/s Shine Metal Udyog Pvt. Ltd.(Unit-II) Plot no. 811, Sector 58, Faridabad (Haryana)			
Base Model / Category	Type : E-Rickshaw	Seating Capacity (Incl. Driver)	GVW, kg	Wheel Base, mm	Max. Speed
"Sunshine" L5M	Special Purpose Battery Operated (3 wheeled) Vehicle	5 Persons	708	2120	18.43 kmph
Traction Battery					
Make / Type		Model	Nominal Voltage	Capacity	
M/s. Jay Ace Technologies Ltd. / Lead Acid		JPM-E-9000	12x4 (48 V)	69 Ah	
Traction Motor					
Type / Identification No.	Manufacturer		Net Power	Maximum 30 minutes Power	
BLDC 125 / 2D-1	M/S. Compag Automation Systems Pvt. Ltd. Plot no. 20-21, New DLF Industrial Area, Faridabad-121003		800 Watt	720 Watt	
Power Controller					
Identification No.	Manufacturer		Importer	Rating	
BLDC 4830	M/S. Compag Automation Systems Pvt. Ltd. Plot no. 20-21, New DLF Industrial Area, Faridabad-121003		-	40V- 48 V & 30 A	
Tyre Size	90/90-12, 54J, with Tube make : Birla				
Overall dimensions	Width : 960 mm, Length : 2740 mm, Height - 1790 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 0078 dated 15/06/2015 including following requirements :-

960/CB/TPT/6-8-15

Standards	Notification /Date	Effective from	Applicable CMVR
E-Rickshaw BoV / VIN/ Brakes/ Lamps/ Horn/ ulbs/ 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 S.O.3090(E) dt. 08.12.2004	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 "Sunshine", L-5 M manufactured by **M/s Shine Metal Udyog Pvt. Ltd.(Unit-II), Plot no. 811, Sector 58, Faridabad (Haryana)** 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/503/2015/ 1384-87

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Copy forwarded for information and necessary action to:-

1. All MLOs / MLO (HQ)/CMVI / ARU (Burari)
2. M/s Shine Metal Udyog Pvt. Ltd.(Unit-II), Plot no. 811, Sector 58, Faridabad (Haryana)
3. SA, Computer Branch, Transport Department
4. Guard File

(PRAWIN DESAI)
MLO (OPERATIONS)