

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

F.No. DC/OPS/TPT/570/2015/940-43

Date: 28-04-16

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. SAURABH ELECTRIC AUTO, D1/4, Swiman Park - Nopal Nagar, Airport Road, Naroda, Ahmedabad - 382340 Plant 1204, Phase-4, GIDC, Naroda Ahmedabad-382340 in National Capital Territory of Delhi. As per the details contained in the Type Approval Certificate issued by designated testing agency CIRT, Pune the model complies to the Central Motor Vehicle Rules, 1989.

Certificate No. / Date / Agency		RAKB 0120 dated 21/09/2015 by CIRT			
Extension certificate		CIRT/CMVR/TA/2016/V00926/R617 dated 15/03/2016			
Vehicle Manufacturer		M/s. SAURABH ELECTRIC AUTO, D1/4, Swiman Park - Nopal Nagar, Airport Road, Naroda, Ahmedabad - 382340 Plant : 1204.Phase-4.GIDC Naroda Ahmedabad-382340			
Base Model / Category	Type : E-Rickshaw	Seating Capacity (Incl. Driver)	GVW, kg	Wheel Base, mm	Max. Speed
"TESLA DP"/ L5M	Special Purpose Battery Operated (3 wheeled) Vehicle	5 Persons	714	2110	22.0 kmph
Traction Battery					
Make / Type		Model	Nominal Voltage	Capacity	
M/s. Okaya Power Ltd., D-7, Udyog Nagar, Rohtak Road, New Delhi-110041/ Lead Acid		OW ER - 100	12x4 (48 V)	100 Ah	
Traction Motor					
Type / Identification No.	Manufacturer		Net Power	Maximum 30 minutes Power	
BLDC / YF - 850 W	M/s Changzhou Yufeng Vehicle Co. Ltd., East Cunqian Street, Huangli Town, Ximenwai, Changzhou, Jiangsu Province, China - 213154		1800 Watt	1500 Watt	
Power Controller					
Identification No.	Manufacturer		Importer	Rating	
BLDC / YF - 48V50A	M/s Changzhou Yufeng Vehicle Co. Ltd., East Cunqian Street, Huangli Town, Ximenwai, Changzhou, Jiangsu Province, China - 213154		--	42- 55 V / 42A	
Charger					
Identification No. / Model	Manufacturer		Importer	Rating	
C2AK480012	M/s AXIOM Energy Conversion Pvt. Ltd.		--	48 V / 12 A	
Tyre Size	4.50-10, 8PR, 85ETube Type, Make: Super king Mfd. Pvt Ltd				
Overall dimensions(mm)	Width : 980, Length : 2720, Height - 1740				

Ms. Mantaji

SD
21/5/16

2533/UB/PP
21.5.16

Vide Type approval certificate No detailed above, the testing agency CIRT has certified that the above base model comply with the provisions of the CMVR, 1989, as detailed at Annexure-I & IA in TAC No. **RAKB 0120 dated 21/09/2015 and extension CIRT/CMVR/TA/2016/V00926/R617 dated 15/03/2016 by CIRT** including following requirements:-

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 SO 1365 (E) dt. 13.12.2004 S.O. 2590 (E) dt. 08.10.2014 GSR 784(E) dt. 12.11.2008	08.10.2014	ANNEXURE-I ANNEXURE-IA

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 E-rickshaws shall not be plied on prohibited routes notified vide notification no. F.DC/ARU/TPT/245/2014/PART-II/269 dated 11/12/2014.**

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 E-rickshaw Base model: "TESLA DP", L-5 M manufactured by M/s. SAURABH ELECTRIC AUTO, D 1/4, Swiman Park – Nobal Nagar, Airport Road, Naroda, Ahmedabad – 382340 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.

9
(MAHARAJ SINGH)
MVI (OPERATIONS)

F.No. DC/OPS/TPT/570/2015/940-43

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Copy forwarded for information and necessary action to:-

1. All MLOs / MLO (HQ)/CMVI / ARU (Burari)
2. M/s. SAURABH ELECTRIC AUTO, D 1/4, Swiman Park – Nobal Nagar, Airport Road, Naroda, Ahmedabad – 382340
3. SA, Computer Branch, Transport Department
4. Guard File

(MAHARAJ SINGH)
MVI (OPERATIONS)