

msd Khandelji
29/6/16

2766/CB1/PF
28/6/16

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

F.No. DC/OPS/TPT/ 648 /2016/ 1808-11

Date: 27-6-16

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 Nanya Airconn Pvt. Ltd., 6/2, W.E.A. First Floor, Karol Bagh, Delhi-110005, Plant: Khasra No. 97/8/2/1, Hari Kishan Industrial Area, Kundli, Sonipat, Haryana - 131038 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.

Certificate No. / Date / Agency		CALB 0044 dated 10/03/2016 by ICAT			
Extension-1		CALB 0044 E01 dated 10/05/2016 by ICAT			
Vehicle Manufacturer		M/s Nanya Airconn Pvt. Ltd., 6/2, W.E.A. First Floor, Karol Bagh, Delhi-110005 Plant : Khasra No. 97/8/2/1, Hari Kishan Industrial Area, Kundli, Sonipat, Haryana - 131038			
Base Model / Category	Type : E-Rickshaw	Seating Capacity (Incl. Driver)	GVW in kg	Wheel Base in mm	Max. Speed in Kmph
"SAWAARI TREND" /L5M	Special Purpose Battery Operated (3 wheeled) Vehicle	5 Persons	696	2230	24.7
Traction Battery					
Make / Type		Model	Nominal Voltage	Capacity	
M/s Fujikawa Power / Lead Acid		OW ER-100	12x4 (48 V)	100Ah	
Traction Motor					
Type / ID. No.	Manufacturer		Net Power in Watts	Maximum 30 minutes Power in Watts	
BLDC / NY85048NP	M/s Joystar International Development Ltd., Room No. 1505, No. 116, Tianshou Road, Tianhe, Guangzhou, P.R.C.		1250	1190	
Power Controller					
Type / ID. No.	Manufacturer		Importer	Rating	
BLDC / NY48502324	M/s Joystar International Development Ltd., Road NO. 1505, No. 116, Tianshou Road, Tianhe, Guangzhou, P.R.C.		--	44-54V / 50A	
Charger					
Identification No.	Manufacturer		Importer	Rating	
ALTIUS 48100	M/s. Altius Technologies, A-48, DSIDC Complex, Kirti Nagar, N Delhi-110015		--	48V / 10A	
Tyre Size	90/90 - 12 54J Tube type, Birla tyres Speedways Rubber Co. 90/90 - 12 48P Tube type, Qindao Xiyangmen Double Camel Tyre Co. Ltd. 3.00-12 63B Tube Type, Ram Lubhaya and Sons 90/90-12 54L, Tubeless, Ram Lubhaya and Sons, TVS				
Overall dimensions	O/W : 995 mm, O/L : 2800 mm, O/H: 1770 mm				

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Vide Type approval certificate No detailed above, 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 TAC No. **CALB 0044 dated 10/03/2016** by ICAT including following requirements:-

Standards	Notification /Date	Effective from	Applicable CMVR
E-Rickshaw BoV / VIN/ Brakes/ Lamps/ Horn/ Bulbs/ Tyre/ Lighting & light 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 IA & 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 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: "**SAWAARI TREND**", L-5 M manufactured by **M/s Nanya Airconn Pvt. Ltd., 6/2, W.E.A. First Floor, Karol Bagh, Delhi-110005, Plant: Khasra No. 97/8/2/1, Hari Kishan Industrial Area, Kundli, Sonipat, Haryana - 131038** 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.

(MAHARAJ SINGH)
MVI (OPERATIONS)

F.No. DC/OPS/TPT/ 648 /2016/ 1808-11

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Copy forwarded for information and necessary action to:-

1. All MLOs / MLO (HQ)/CMVI / ARU (Burari)
2. **M/s Nanya Airconn Pvt. Ltd., 6/2, W.E.A. First Floor, Karol Bagh, Delhi-110005, Plant: Khasra No. 97/8/2/1, Hari Kishan Industrial Area, Kundli, Sonipat, Haryana - 131038.**
3. SA, Computer Branch, Transport Department to upload on website.
4. Guard File

(MAHARAJ SINGH)
MVI (OPERATIONS)