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

F.No. DC/OPS/TPT/772/2015/4922-24

Dated : 05/12/2016

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 KHALSA AGENCIES, 366/2/7, RAMPURI, ROORKEE ROAD, MUZAFFARNAGAR, U.P.-251 001 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 to the Central Motor Vehicle Rules, 1989.

Certificate No. / Date / Agency		CALB 0166 dated 30.09.2016 of ICAT, Manesar, Gurgaon, Haryana			
Vehicle Manufacturer		M/s KHALSA AGENCIES, 366/2/7, RAMPURI, ROORKEE ROAD, MUZAFFARNAGAR, U.P.-251 001			
Base Model	Type : E-Rickshaw	Seating Capacity (Incl. Driver)	GVW, kg	Wheel Base, mm	Max. Speed
KHALSA	Special Purpose Battery Operated Three Wheeler	5 persons	722 Kg.	2160	21.02 kmph
Traction Battery					
Make	Model	Nominal Voltage	Maximum 30 minutes power	Capacity	
M/s MAA Enterprises	1 st P-1000	12x4 (48 V)	1.25 Kw	90 Ah	
Traction Motor					
Type / Identification No.	Manufacturer		Net Power	Maximum 30 minutes speed	
KHALSA - 48VM850	M/s Jiangsu Changyan Drive Techniques Co. Ltd., add: No.95 East Renmin Road, Changzhou, Jiangsu Province, China-213 000		1330 W	21.02 kmph	
Power Controller					
Identification No.	Manufacturer	Importer	Rating		
KHALSA-48VCM850	M/s Jiangsu Changyan Drive Techniques Co. Ltd., add: No.95 East Renmin Road, Changzhou, Jiangsu Province, China-213 000	--	42-53V/42A		
Tyre Size Designation and make (Tube type)		Fr. & Rr.	Make		
		90 x 90-12 54J	Speedways & Innovative		
		3.00-12, 63B	M/s Ralson		
(Tubeless)		90 x 90-12 54J	M/s TVS.		
Dimensions		O/W-995, O/L: 2780, O/H: 1780			

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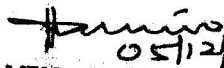
Vide Type approval certificate No detailed above, the testing agency ICAT Gurgaon has certified that the above base model comply with the provisions of the CMVR, 1989, as detailed at Annexure-I, IA & IB in CALB 0166 dated 30.09.2016 including following requirements:-

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 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, 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.

All MLOs / MLO (HQ)/CMVI / ARU (Burari) are requested to accept the Base model **KHALSA** manufactured by M/s KHALSA AGENCIES, 366/2/7, RAMPURI, ROORKEE ROAD, MUZAFFARNAGAR, U.P.-251 001, 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.

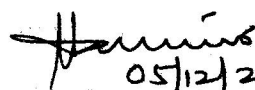

(VIKAS JAIN)
PCO (OPERATIONS)

F.No. DC/OPS/TPT/772/2015/ 4922-24

Dated : 05/12/2016

Copy forwarded for information and necessary action to:-

1. All MLOs / MLO (HQ)/CMVI / ARU (Burari)
2. M/s KHALSA AGENCIES, 366/2/7, RAMPURI, ROORKEE ROAD, MUZAFFARNAGAR, U.P.-251 001
3. System Analyst, Transport Department, Delhi.
4. Guard File


(VIKAS JAIN)
PCO (OPERATIONS)