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

No. 22(399)//TPT/OPS/2012/5512-15 Dated : 2/9/14

CIRCULAR

The Competent Authority, Transport Department, Government of NCT of Delhi is pleased to allow the registration approval of vehicles , as per details given below, manufactured by M/s Mahindra & Mahindra Ltd., 88/89 MIDC, SATPUR, NASIK-422007 in National Capital Territory of Delhi, contained in the Type Approval Certificate issued by designed testing agency (ARAI), Pune under Rule 126 of CMV Rule, 1989 for compliance to the Central Motor Vehicles Rules.

Base model/ variants		Wheel base mm	Seating Capacity (Incl. Driver)	Gvw kgs
Base model – E20 T1-72V Li-ion ATL 550 Amp		2680	04 persons	1510
Variants:				
1	**E20 T2-48V Li-ion Winston 450 Amp**			1130
2	**E20 T3-48V Li-ion ATL 450 Amp**			1130
3	**E20 T0-48V Li-ion Winston 350 Amp**			1120

Certificate No.	AAHB 0158 F01 dated 03.02.2014
Engine(model /type)	Simple Gear Train coupled to a 3-phase AC Induction motor
Model/Type	Simple Gear Train coupled to a 3-Phase AC Induction motor
Type & Category	2 Door Hatch Back Electric Vehicle-M1
Vehicle Manufacturer	M/s Mahindra Reva Electric private Limited, #122E, Bommasabdra Industrial Area, Off Hosur Road, Banglore-560 099

Vide Type approval certificate No.(s) detailed above, the testing agency, ARAI Pune has certified that the above base model & its variants comply with the provisions of the CMVR, 1989 as amended up-to-date, including following requirements, (as detailed in Annexure-I, IA & IB) to base certificate.

Safety Standards	Notification	Date	Applicable CMVR
Passby Noise Limits	GSR 111(E)	10.02.2004	120(2)
Amendments in CMVR Type Approval for Battery operated Vehicles (BOV)as per AIS-049/2003	S.O.1365(E)	13.12.2004	ANNEXURE-I/ ANNEXURE-IA/ ANNEXURE-IB
Battery Operated Vehicle-Definition /Tyres/Embossing of Motor Number etc.	GSR 589 (E)	16.09.2005	
Brakes/ Lamps / Reflectors/ Category of vehicle/ Tyres /VIN Number/Safety Glass/Horn/Seats/Anchorages and other Safety Components	GSR 784 (E)	12.11.2008	
	S.O.436(E)	15.03.2012	

Further, M/s Mahindra Reva Electric private Limited has introduced changes in the technical specifications in above mentioned base models & its variants which have been endorsed by the ARAI Pune, vide certificate no. AAHB 0158 E01 dated 18.06.2014:

DETAILS OF CHANGE IN TECHNICAL SPECIFICATION								
1	**M/s Mahindra Reva Electric private Limited, #122E, Bommasabdra Industrial Area, Off Hosur Road, Banglore-560 099**							
2	**CMVR Certificate No.**						**Date**	**Specification No.**
	2.1	A	A	H	B	0158 F02	03.02.2014	VM/RDT/E20/Tab 7/P1a/04 VM/RDT/E20/-Tab2, Tab3, Tab5, Tab6/P1, P1a-/04
3	**Valid Extension**						**E01**	
	3.1	Dated					18.06.2014	
	3.2	Specifications Revision					Refer specification no. under clause 5	
4	**Nature of change**	Inclusion of Electric Power Steering system						
5	**Changes in specifications**							
	Sr. No	**Specifications**	**Description**	**Parameter (Earlier)**	**Parameter (New Extension)**			
	5.1	Specifications as mentioned in Table-12	Respective clauses as per Table-12	As per earlier specifications No. VM/ RDT /E20/Tab 7/P1, P1a/04, VM/RDT/E20/-Tab2, Tab3, Tab5, Tab6/ P1, P1a-/04	Changes as per modified Table 12 No. VM/RDT/E20/Tab 12/ P1A /05 and Specifications No. VM / RDT/ E20/ Tab 7/ P1, P1a/05, VM/ RDT/ E20/ Annexure 'A'/P1, P1a / 05, VM/ RDT/ E20/ TAB 3/ P1,p1a/05, VM/ RDT / E20/ TAB 6/ P1, P1a/ 05		

The approval is accorded subject to the responsibility of the manufacturer for ensuring the fitment of the same component/ parts/ assemblies etc at the time of submission of vehicle for C.O.F./ Registration details of which are given in the detailed specifications duly endorsed by the testing agency. Manufacturer should ensure that the vehicles is delivered fully build by them and no element of local body building is involved.

All MLOs /CMVI (Burari) are requested to accept the changes in the **Base model of – E20 T1-72V Li-ion ATL 550 Amp (4 seater) and its variants as mentioned above** manufactured by **M/s Mahindra Reva Electric private Limited, #122E, Bommasabdra Industrial Area, Off Hosur Road, Banglore-560 099** in NCT of Delhi subject to the compliance of provisions of Motor Vehicle Act, 1988 and rules made thereunder and the department's instructions/order issued from time to time in this regard.

(SANJAY AILAWADI)
MLO (OPERATIONS)

No. 22(399)//TPT/OPS/2012/5512-15 Dated : 2/9/14

Copy forwarded for information and necessary action to:-

1. All MLOs/CMVI (Burari)/Programmer, Transport Department
2. M/s Mahindra Reva Electric private Limited, #122E, Bommasabdra Industrial Area, Off Hosur Road, Banglore-560 099
3. SA, Computer Branch, Transport Department
4. Guard File

(SANJAY AILAWADI)
MLO (OPERATIONS)

1299/CB/RR
3/9/14