



C A T B 0

Date : 08<sup>th</sup> April 2024

ANNEXURE - I

Rule		IS / AIS Reference	
As per AIS-123 (Part 3): 2016 (Ref. Notification No. GSR 629(E) dt. 24.06.2016)	Vehicle Weightment	IS: 11825-1986	
	Gradeability	AIS-003-1999	
	Brakes	IS:11852-2001 (Part 3 to Part 9)	
	Passby Noise Level	IS:3028-1998	
	Tell Tale symbols and control	AIS-071-2009(Part-1 & Part-2)	
	EMC	AIS-004(Part-3): 2009	
	Requirements for Constructional and Functional Safety	AIS-038(Rev.1): 2015	
	Requirements for Rechargeable Energy Storage System (REESS)	AIS-048: 2009	
	Wiring Harness / Cables / Connectors	AIS-123(Part-3): 2016	
	Code of practice for retrofitment	AIS-123(Part-3): 2016	
	Traction Motor (Measurement of Net Power & max. 30 min. Power & Speed)	AIS-041 (Rev.1): 2015	
	Measurement of Electrical Energy Consumption	AIS-039 (Rev.1)/ 2015	
	Measurement of Range	AIS-040 (Rev.1)/2015	
	External Projection	IS:13942-1994	
	Vertical Orientation of Dipped Beam - Head Lamp	AIS-008(Rev.1): 2010	
	Environmental validation tests for traction motor	Thermal Shock Test	IS:3141:2007
		Media Resistance Test	IS:3141:2007
Impact Test		IS:9000(Part -7)	
Dust Test		IS:3141:2007	
Water Immerse Test		IS:8925:1978	

ANNEXURE - II

This Certificate is issued of the above In-Use vehicle model, subject to the following conditions :

- 1 The above "In-Use" vehicle model "**Mahindra Supro Maxi Truck**" (**October 2016 make**), meet the requirements of GSR 629(E) dt. 24.06.2016 .This pure electric system is permitted to be fitted of the in-use "Mahindra Supro Maxi Truck and its variants" vehicles, manufactured / registered on and after 1st January 1990.
- 2 This certificate is valid for the period of 3 years from the date of its issue or until further amendment in CMV Rules, whichever is earlier or as per any specific directions from Ministry.
- 3 Any Change in the retrofitment system Specifications or Layout will call for recertification.
- 4 The onus of verification of fitness / proper functioning of retrofitment system, on each and every vehicle, under this Certificate will be the responsibility of M/s. Etrio Automobiles Pvt. Ltd.

ICAT Ref No.	2023-1442;IOCS: 169143		
Power Test Report No.	CT0EO 0353 dt. 08.11.2019		
<b>AUTHORISED SIGNATORY</b>			
<b>JAYWANT HARDIKAR</b> HEAD-CMVR		<b>SAURBH DALELA</b> DIRECTOR	Page 2 of 2 2