



C A T B 0332

Date : 28th March 2024

ANNEXURE - IA

Rule 124 (1) Table B	Parts / Components / Assemblies	Standard	E-Cart
1	Automobiles lamps	AIS-034-2004	✓
2(a)	Wheel rims	IS 16192 (Part1& 2) : 2014	✓
3(a)	Installation requirement for lighting and light signalling devices	AIS-009-2001	✓
3(b)	Performance requirements for lighting and light-signalling devices	AIS:010/2004 AIS:012/2004	✓
4	Constructional & Functional Safety of battery operated vehicle	AIS-038-2003	✓
5	Measurement of Net Power & max. 30. min. Power & Speed for battery operated vehicles	AIS-041-2003	✓
6	Traction batteries used in battery operated vehicles	AIS-048-2009	✓
7	Requirements of Handholds	AIS-046-2005	NA

ANNEXURE - IB

CMV Rule	Compliance Verified For	Standard	Effective Date	
2 (cb)	Definitions – category of vehicle	E-cart	IS14272:2011	03.06.2019
124(4)	The procedure for Type Approval and establishing Conformity of Production for components	AIS-037-2004	Tyres / Horn	01.04.2009
			Bulb / Rear View Mirror	01.10.2009
			Lighting and Light Signaling Devices / Retro-Reflectors / Reflective Tapes	01.04.2010
			Traction Battery for Electric Power train Vehicles	31.03.2023

ANNEXURE-II

Standards	Notification	Date	Effective From	Applicable CMVR
BoV / VIN / Brakes / Lamps/ Horn / Bulbs / Tyre/Lighting & light signaling devices /Traction Battery and other safety components/ Reflective tapes/ Overall dimensions/Wheel rims	GSR 589(E)	16.09.2005	Notified date	ANNEXURE-I ANNEXURE- IA ANNEXURE- IB
	GSR 784(E)	12.11.2008		
	S.O. 2590 (E)	08.10.2014		
	S.O. 3090 (E)	08.12.2014		
	GSR 1192 (E)	10.12.2018		
	GSR 807 (E)	23.10.2019		
	GSR 414 (E)	26.06.2020		
	S.O. 3896 (E)	12.08.2022		
	GSR 888 (E)	19.12.2022		
S.O.3800	22.08.2023			

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AUTHORISED SIGNATORY				
	JAYWANT HARDIKAR HEAD-CMVR			