

**ANNEXURE - I**

Rule No.	Sub Rule(s)	Compliance Verified For		Standard	
93	(1)(A), 1(B), 2	Motor vehicle width, length and height		-	
94	(1), (2) & (3)	Condition of tyres		-	
95	(1), (2), (3), (4), (5) & (6) (Tubeless)	Size & ply rating of tyres		IS 15627:2005 & AIS-050:2004	
		Front/ Rear	90/90-12, 54J		M/s TVS
		Front/ Rear	90/90-12, 54L		M/s RALSON
96	(1), (2), (3), (4)(ib), (4)(A), (7)(c) & (8)	Brakes with CBS		IS 14664:2010	
102	(1), (2) & (3)	Signaling devices, direction indicators and stop lights		-	
103	(1)	Position of the indicator		-	
104	(1) & (4)	Fitment of reflectors		AIS-057 (Rev. 1): 2010	
105	(1)(bb), (2)(i) & (4)	Lamps		-	
106	(1)	Deflection of lights		-	
108	(1)	Use of red or white lights		-	
111	-	Prohibition of spotlights etc.		-	
117	(1) & (2)	Speedometer		IS 11827:2008	
119	(1) & (2)	Horns	Installation (Below 7kW)		IS 15796:2008
			Limit :	83 dB(A) to 112 dB(A)	
			Observed :	89.9 dB(A)	
			Performance		IS 1884:1993
120	(2)	Pass by Noise	Limit :	75 dB(A)	IS 3028:1998
			Observed :	60 dB(A)	
122	(1) & (2)	Embossment of chassis number & motor number & month of manufacture (Ref: Table 11 of the Technical Specifications)		AIS-065:2005	
123	(1)	Safety devices in motor cycle		Pillion Handhold	IS 14495:1998
	(2)			Footrests	AIS 148:2018
	(4)			Stand	AIS 146:2018
	(5)			External Projection	AIS 147:2018
124	Refer Annexure-IA & IB	Safety standards of components as applicable		-	
125	(2)(a)	Rear View Mirror	Specifications		AIS-001 (Part 2) (Rev.1):2011
			Installation		AIS-002 (Part 2) (Rev.1):2011

<b>ICAT Ref No.</b>	2024-0579 (IOCS Ref: 178457)
<b>Power Test Report No.</b>	CT0PT 0653 dt. 28.09.2024
<b>Noise Report No.</b>	CT0VT1536 dt. 27.09.2024
<b>Horn Inst. Report No.</b>	CT0VT1535 dt. 27.09.2024

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## ANNEXURE - IA

Rule 124 (1) Table Sr. No.	Parts / Components / Assemblies	Standard	2 Wheelers (L1 Category)
1 (a) & (c)	Automobiles lamps (Bulb)	AIS- 034 (Part 1) (Rev.1) : 2010	NA as LED
2	Hydraulic brake hose (if fitted)	IS-7079:2008	NA
3	Hydraulic brake fluid (if fitted)	IS-8654:1986	NA
18 - A	Tell tale symbols and control	AIS-126:2014	✓
21 (ii)	Electromagnetic compatibility of motor vehicles	AIS-004:2009 (Part - 3)	✓
23	Gradeability	AIS-003:1999	✓
24	Lighting and light signaling devices	AIS-009 (Rev.1):2011	✓
26(c)	Specific Requirements of L Category Electric Power Train Vehicles	AIS-156:2020	✓
27	Measurement of Electrical Energy Consumption	AIS-039:2015 (Rev 1)	✓
28	Method of Measuring the Range	AIS-040:2015 (Rev 1)	✓
29	Measurement of Net Power and Maximum 30 minute Power	AIS-041:2015 (Rev 1)	✓
30	Type Approval for Electric Power Train Vehicles	AIS-049:2016 (Rev 1)	✓
32 (ii)	The performance requirements for lighting and light-signalling devices		✓
32 (ii)(a)	Main-beam and dipped beam headlamps	AIS-010 (Part 2) (Rev.1): 2010	✓
32 (ii)(b)	Front position lamps, Direction indicator lamps, Stop lamps, Rear position lamps, rear-registration plate (mark) illuminating devices	AIS-010 (Part 3) (Rev.1): 2010	✓
32 (ii)(c)	Front fog lamps	AIS-012 (Part 1) (Rev.1) : 2011	NA
32 (ii)(d)	Rear fog lamps	AIS-012 (Part 2) (Rev.1) : 2011	NA
32 (ii)(e)	Stop lamps of S3 or S4 category	AIS-012 (Part 6)(Rev.1) : 2011	NA
32 (ii)(f)	Daytime running lamps	AIS-012 (Part 10)(Rev.1) : 2011	NA
43(c)	Wheel rims      Sheet metal	IS 16192 (Part 2) : 2014	✓
44	Protective devices against unauthorized use	AIS-074:2005	✓
48	Spray suppression system	AIS-103:2009	✓

## ANNEXURE - IB

CMV Rule	Compliance Verified For		Standard	Effective Date
2 (i)	Definitions – category of vehicle	L1	IS:14272-2011	20.10.2018
2 (u)	Definitions – Battery Operated Vehicle		-	16.09.2005
124 (4)	The procedure for Type Approval and establishing Conformity of Production for components	Tyres / Horn / Brake hose	AIS-037:2004	01.04.2009
		Bulb / Rear View Mirror		01.10.2009
		Lighting and Light Signaling Devices / Retro-Reflectors		01.04.2010
		Traction Battery for Electric Power train Vehicles		31.03.2023
125 (N)	Type approval of electric power train vehicles and hybrid electric vehicle		-	06.11.2023

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**ANNEXURE - II**

Standards	Notification	Date	Effective From	Applicable CMVR	Applicability
Pass by Noise Limits	GSR 111(E)	10.02.2004	01.04.2005	120 (2)	Yes
Brakes / Signalling devices, Direction Indicators and Stop lights / Fitment of reflectors / VIN / Safety Standards of components	GSR 338(E)	26.03.1993	Notified dates	ANNEXURE – I/ ANNEXURE – IA/ ANNEXURE – IB	Yes
Position of Indicators/ Lamps	GSR 116(E)	27.02.2002			Yes
Tyres / Use of red, white or blue light	GSR 400(E)	31.05.2002			Yes
Gradeability / Spray Suppression	SO 1365(E)	13.12.2004			Yes
BOV definition / Tyres / Brakes / Signalling devices, Direction Indicators and Stop lights / Fitment of reflectors / Horns / Pass by noise / VIN	GSR 589(E)	16.09.2005			Yes
Safety Standards of components	SO 1431(E)	20.08.2007			Yes
Tyres / VIN / Safety Standards of components	GSR 784(E)	12.11.2008			Yes
Spray Suppression	SO 436(E)	15.03.2012			Yes
Deflection of Lights / Speedometer / Horns	GSR 291(E)	24.04.2014			Yes
External projection / Tell tale / EMC / BOV / ATD	SO 411(E)	09.02.2016			Yes
Lamps	GSR 188(E)	22.02.2016			Yes
Brakes	GSR 310(E)	16.03.2016			Yes
Safety Standards of components	SO 6108(E)	10.12.2018			Yes
Definitions / Brakes / Fitment of reflectors / Rear View Mirror	GSR 1192(E)	10.12.2018			Yes
Motor Vehicle Width, Length and Height / Overall Dimension	GSR 414(E)	26.06.2020			Yes
Safety devices in motor cycle	GSR 457(E)	20.07.2020			Yes
Definitions	GSR 240(E)	31.03.2021			Yes
	GSR 823(E)	06.11.2023			
	GSR 838(E)	14.11.2023			
Wheel Rims	SO 1406(E)	22.03.2021			Yes
	SO 359(E)	27.01.2022	Yes		
	SO 2914(E)	22.07.2021	Yes		
	SO 2634(E)	08.06.2022	Yes		
	SO 3896(E)	12.08.2022	Yes		
	SO 3800(E)	22.08.2023	Yes		
Traction battery	SO 5419(E)	27.12.2021	Yes		
	SO 4143(E)	02.09.2022	Yes		
	SO 4567(E)	28.09.2022	Yes		
	GSR 888 (E)	19.12.2022	Yes		

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