

**LIST OF PUBLISHED AUTOMOTIVE INDUSTRY STANDARDS**  
(Updated on September 25, 2024)

**© AISC standards are available on this website only for reference. AISC Secretariat at ARAI reserves copy right for reproduction/ amendments, etc. thereof.**

Sr. No.	AIS No.` and its Amendment/s	Title
1.	AIS-000	Administrative Procedure to deal with Corrigendum, Amendments or Revisions to AIS, TAP 115/116, CMVR Notifications, IS and ISO standards, which are notified under CMVR
2.	AIS-001 <b>Amd. Nos. 1 and 2</b>	Automotive Vehicles - Rear - View Mirrors – Specification
3.	AIS-001(Part 1) (Rev. 1) :2011	Automotive Vehicles – Approval of Devices for Indirect Vision Intended for use on M, N Category and L Category with Bodywork Vehicles – Specification
4.	AIS-001 (Part 1) (Rev. 2)	Automotive Vehicles – Approval of Devices for Indirect Vision Intended for use on M, N Category and L Category with Bodywork Vehicles – Specification
5.	AIS-001 (Part 2) (Rev. 1) : 2011	Automotive Vehicles – Approval of Rear View Mirrors Intended for use on L Category Vehicles without Bodywork Partly or Wholly Encloses the Driver – Specification
6.	AIS-002 <b>Amd. No. 1</b>	Automotive Vehicles - Rear - View Mirrors - Installation Requirements
7.	AIS-002 (Part 1) (Rev. 1) :2011	Automotive Vehicles – Approval of Devices for Indirect Vision intended for use on L category with bodywork vehicles, M and N category - Installation requirements
8.	AIS-002 (Part 1) (Rev. 2)	Automotive Vehicles – Approval of Devices for Indirect Vision intended for use on L category with bodywork vehicles, M and N category - Installation requirements
9.	AIS-002 (Part 2) (Rev.1):2011	Automotive Vehicles – Approval of Rear View Mirrors Intended for use on L Category Vehicles without Bodywork Partly or Wholly Encloses the Driver – Installation Requirements
10.	AIS-003 / 1999 (Incorporating Amd.1& 2) <b>Amd. No. 3/ May 2002</b>	Automotive Vehicles - Starting Gradeability - Method of Measurement and Requirements.
11.	AIS-004 (Part 1)/ 1999 <b>Amd. Nos. 1 and 2</b>	Electromagnetic Radiation from Automotive Vehicle - Permissible Levels and Methods of Tests.

Sr. No.	AIS No. and its Amendment/s	Title
	AIS-004 ( Part 2)	Electromagnetic Radiated Immunity of Automotive Vehicles – Requirements & Methods of Tests
	AIS-004 (Part 3) <b>Corrigendum 1</b> <b>Amd. Nos. 1 and 2</b>	Automotive Vehicles – Requirements for Electromagnetic Compatibility
	AIS-004 (Part 3)(Rev.1) <b>Amd. No.1</b>	Automotive Vehicles - Requirements for Electromagnetic Compatibility
12.	AIS-005 / 2000 <b>Amd.1/May 2002</b>	Automotive Vehicles - Safety Belt Assemblies - Specifications.
13.	AIS-006	Automotive vehicle-Bumper Fitment on M1 Vehicles – Test Methods.
14.	AIS-007(Revision 5) <b>Amd. Nos. 1 to 13</b> <b>Corri 1</b>	Information on Technical Specifications to be Submitted by the Vehicle Manufacturer
15.	AIS-008 / 2001 <b>Amd. No. 1</b>	Installation requirements of Lighting and Light-Signalling Devices for Motor Vehicle having more than three Wheels, Trailer and Semi-Trailer excluding Agricultural Tractor and Special Purpose Vehicle
16.	AIS-008 (Revision 1) <b>Amd. Nos. 1 to 4</b>	Installation Requirements of Lighting and Light-Signalling Devices for Motor Vehicle having more than Three Wheels, Trailer and Semi-Trailer excluding Agricultural Tractor and Special Purpose Vehicle
17.	AIS-008 (Revision 2)	Installation Requirements of Lighting and Light-Signalling Devices for Motor Vehicle having more than Three Wheels including quadricycles, Trailer and Semi-Trailer excluding Agricultural Tractor.
18.	AIS-009 / 2001 <b>Amd. Nos. 1 to 3</b>	Automotive Vehicles - Installation Requirements of Lighting and Light-Signalling Devices for 2 and 3 Wheelers, their Trailers and Semi-Trailers
19.	AIS-009 (Rev.1):2011 <b>Amd. Nos. 1 to 4</b>	Automotive Vehicles - Installation Requirements of Lighting and Light-signalling Devices for L Category Vehicles, their Trailers and Semi-Trailers
20.	AIS-010 <b>Amd. No. 1</b>	Performance Requirements of Lighting and Light-Signalling Devices for 2 and 3 Wheeled Motor Vehicles, their Trailers and Semi-trailers and Vehicles treated as such
21.	AIS-010 (Part 1) (Rev.1):2010	Provisions concerning the Approval of Headlamps emitting an Asymmetrical Passing Beam or a Driving Beam or both and equipped with Filament Lamps and/or LED Modules

Sr. No.	AIS No. and its Amendment/s	Title
22.	AIS-010 (Part 2) (Rev.1):2010	Provisions concerning the Approval of Headlamps emitting a Symmetrical Passing Beam or a Driving Beam or Both and equipped with Filament Lamps or Gas-Discharge Light Sources
23.	AIS-010 (Part 3) (Rev.1):2010 <b>Amd. No. 1</b>	Provisions concerning the Approval of Front Position Lamps, Rear Position Lamps, Stop Lamps, Direction Indicators, Rear-Registration Plate Illuminating Devices and Reversing Lamp for Vehicles of Category L and their Trailers and Semi-trailers
24.	AIS-010 (Part 4) (Rev.1):2010	Provisions concerning the Approval of Headlamps equipped with Gas Discharge Light Sources
25.	AIS-010 (Part 5) (Rev.1):2010	Requirements of Chromaticity Co-ordinates of Colour of Light emitted from Lighting and Light-Signalling Devices
26.	AIS-011 / 2001 <b>Amd. No.1 and 2</b>	Automotive Vehicles – Testing Procedure for WindScreen Wiping System for 4 wheelers other than M1 Category of Vehicles.
27.	AIS-012	Performance Requirements of Lighting and Light-Signalling Devices for Motor vehicle having more than Three-Wheels, Trailer, Semi-Trailer.
28.	AIS-012 (Part 1) (Rev. 1): 2011 <b>Amd. No.1</b>	Performance Requirements for Front Fog Lamps for Motor Vehicles
29.	AIS-012 (Part 2) (Rev.1): 2011 <b>Amd. No.1</b>	Performance Requirements for Rear Fog Lamps for Motor Vehicles
30.	AIS-012 (Part 3) (Rev. 1): 2011	Performance Requirements for Cornering Lamps for Motor Vehicles
31.	AIS-012 (Part 4) (Rev. 1): 2011 <b>Amd. No. 1(August 2013)</b> <b>Amd. Nos. 2 and 3</b>	Performance Requirements for Rear Registration Plate (mark) Illuminating Lamp Rear Registration Plates for Motor Vehicles
32.	AIS-012 (Part 5) (Rev. 1): 2011	Performance Requirements for Direction Indicators for Motor Vehicles
33.	AIS-012 (Part 6) (Rev. 1): 2011 <b>Amd. No. 1(August 2013)</b>	Performance Requirements for Front and Rear Position (Side) Lamps, Stop-Lamps and End-outline Marker Lamps for Motor Vehicles
34.	AIS-012 (Part 7) (Rev. 1): 2011 <b>Amd. No. 1</b>	Performance Requirements for Reversing Lamps for Motor Vehicles

Sr. No.	AIS No. and its Amendment/s	Title
35.	AIS-012 (Part 8) (Rev. 1): 2011 <b>Amd. Nos. 1 and 2</b>	Performance Requirements for Parking Lamps for Motor Vehicles
36.	AIS-012 (Part 9) (Rev. 1): 2011 <b>Amd. No. 1</b>	Performance Requirements for Side-Marker Lamps for Motor Vehicles
37.	AIS-012 (Part 10) (Rev. 1): 2011 <b>Amd. No. 1</b>	Performance Requirements for Daytime Running Lamps for Motor Vehicles
38.	AIS-013 <b>Amd. No. 1</b>	Automotive Vehicles - Spray Suppression Systems.
39.	AIS-013 (Rev.1):2014	Automotive Vehicles - Spray Suppression Systems.
40.	AIS-014 / 2001 <b>Amd. Nos. 1 to 3</b>	Automotive Vehicles – Horn Installation Requirement.
41.	AIS-015 / 2000	Automotive Vehicles - Safety Belt Anchorages – Specifications.
42.	AIS-016 / 2000	Automotive Vehicles - Seats, their Anchorages and Head Restraints for Category M1 - Specifications.
43.	AIS-017 / 2000 <b>Amd. Nos. 1 to 3</b>	Procedure for Type Approval and Certification of Vehicles for Compliance to Central Motor Vehicles Rules.
44.	AIS-017 (Part 2) (Rev.1)/2013	Procedure for Type Approval, Certification of Agricultural Tractors For Compliance to Central Motor Vehicles Rules
45.	AIS-017(Part 6) <b>Amd. Nos. 1 to 3</b>	Procedure for Establishing Whole Vehicle Safety Conformity of Production (WVSCoP) for L, M, N category of vehicles, E-rickshaws & E-carts
46.	AIS-018 / 2001 <b>Amd.No.1/ June 2002</b> <b>Amd. Nos. 2 to 5</b>	Automotive Vehicles - Speed Limitation Devices – Specifications.
47.	AIS-019 / 2001 <b>Amd. No. 1</b>	Automotive Vehicles - Wind Screen Wiping and Washing System for M1 Category of vehicles.
48.	AIS-020	Automotive vehicles – Interior Noise – Method of Measurement and Requirements.
49.	AIS-021 <b>Amd. Nos. 1 and 2</b>	Field of Vision of Motor Vehicle Drivers for M1 Category

Sr. No.	AIS No. and its Amendment/s	Title
50.	AIS-022 / 2001 <b>Amd. Nos. 1 to 5</b>	Automotive Vehicles – Advance – Warning Triangles – Specifications.
51.	AIS - 023 <b>Amd. Nos. 1 to 5</b>	Automotive Vehicles - Seats, their Anchorages and Head Restraints for Passenger Vehicles of Categories M2, M3 and Goods Vehicles of Category N - Specifications.
52.	AIS-024 (Version 3) <b>Amd. Nos. 2 to 8</b>	Safety and Procedural Requirements for Type Approval of CNG operated Vehicles.
53.	AIS-024 (Version 4)	Safety and procedural requirements for type approval of CNG operated vehicles
54.	AIS-024 (Version 5)	Safety and procedural requirements for type approval of CNG/Bio-CNG/LNG operated vehicles (DEDICATED, BI-FUEL & DUAL FUEL)
55.	AIS-024 and AIS-028 (Rev.1) (Part A) <b>Amd. Nos. 1 to 4</b>	Safety and Procedural Requirements for Type Approval of Gaseous Fuelled Vehicles - Part A (Automotive Application) and Code of Practice for Use of Gaseous Fuels in Internal Combustion Engine Vehicles - Part A (Automotive Application)
56.	AIS-024 and AIS-028 (Rev.1) (Part B)	Safety and Procedural Requirements for Type Approval of Gaseous Fuel Agricultural Tractors - Part B (Agricultural Tractors Application) and Code of Practice for Use of Gaseous Fuels in Internal Combustion Engine Agricultural Tractors - Part B (Agricultural Tractors Application)
57.	AIS-024 and AIS-028 (Rev.1) (Part C)	Safety and Procedural Requirements for Type Approval of Gaseous Fuel Vehicles - Part C (CEV's Application) and Code of Practice for Use of Gaseous Fuels in Internal Combustion Engine Construction Equipment Vehicles (CEV's) - Part C (CEV's Application)
58.	AIS-025 (Version 3) <b>Amd. Nos. 2 to 8</b>	Safety and Procedural Requirements for Type Approval of LPG operated vehicles.
59.	AIS-026 (Version 3)	Code of Practice for use of LPG Fuel in Internal Combustion Engine to Power 4 Wheeled Vehicles.
60.	AIS-027 (Version 3)	Code of Practice for use of LPG Fuel in Internal Combustion Engine to Power 2 & 3 Wheeled Vehicles.
61.	AIS-028 (Version 3) <b>Amd. Nos. 1 &amp; 2</b>	Code of Practice for use of CNG Fuel in Internal Combustion Engined Vehicles.

Sr. No.	AIS No. and its Amendment/s	Title
62.	AIS-028 (Version 4)	Code of practice for use of CNG fuel in internal combustion engined vehicles
63.	AIS-028(version 5)	Code of practice for use of CNG/Bio-CNG/LNG fuel in internal combustion engined vehicles
64.	AIS-029 <b>Amd. Nos. 1 to 6</b>	Survival Space for the Protection of the Occupants of the Cab of a Commercial Vehicle
65.	AIS-030/2001	Installation Requirements for Lighting and Light-Signalling Devices for Agricultural Tractor.
66.	AIS-030(Rev.1)/2012	Installation Requirements for Lighting and Light-Signalling Devices for Agricultural Tractor.
67.	AIS-031 <b>Amd. Nos. 1 to 4</b>	Automotive Vehicles -The Strength of Superstructure of Large Passenger Vehicles
68.	AIS-033/2001 <b>Amd. No. 1</b>	Automotive Vehicles - Plastic Fuel Tanks for Four Wheelers
69.	AIS-034 <b>Amd. Nos. 1 and 2</b>	Automobile Lamps
70.	AIS-034 (Part 1) (Rev.1):2010 <b>Amd. No. 1</b>	Provisions concerning the Approval of Filament Lamps for use in Approved Lamp Units on Power-driven Vehicles and their Trailers
71.	AIS-034(Part 2) (Rev.1):2010	Provisions concerning the Approval of Gas-discharge Light Sources for use in Approved Gas-discharge Lamp units of Power-driven Vehicles
72.	AIS-035 <b>Amd. Nos. 1 and 2</b>	Automotive Vehicles- The Arrangement of Foot Controls of Vehicles
73.	AIS-035 (Rev.1)	Automotive Vehicles - The Arrangement of Foot Controls of Vehicles
74.	AIS-037 <b>Amd. Nos.1 to 10</b>	Procedure for Type Approval and Establishing Conformity of Production for Safety Critical Components
75.	AIS -038	Battery Operated Vehicles – Requirements for Construction and Functional Safety
76.	AIS-038 (Rev.1):2015 <b>Amd. No. 1</b>	Electric Power Train Vehicles- Construction and Functional Safety Requirements

Sr. No.	AIS No. and its Amendment/s	Title
77.	AIS-038 (Rev. 2) <b>Amd. Nos. 1 to 3</b>	Battery Operated Vehicles –Requirements for Construction and Functional Safety
78.	AIS-039	Battery Operated Vehicles – Measurement of Electrical Energy Consumption
79.	AIS-039 (Rev.1):2015 <b>Corrigendum 1</b> <b>Amd. No. 1</b>	Electric Power Train Vehicles– Measurement of Electrical Energy Consumption
80.	AIS-040	Battery Operated Vehicles – Method of Measuring the Range
81.	AIS-040 (Rev.1):2015 <b>Amd. Nos. 1 and 2</b>	Electric Power Train Vehicles - Method of Measuring the Range
82.	AIS-041	Battery Operated Vehicles – Measurement of Net Power and the Maximum 30 Minute Power and speed
83.	AIS-041 (Rev.1):2015	Electric Power Train Vehicles Measurement of Net Power and The Maximum 30 Minute Power
84.	AIS-042 <b>Corrigendum 1</b>	Agricultural Tractors – Steering Efforts Requirements.
85.	AIS-043 <b>Amd. Nos. 1 to 3</b>	Recommendation of Braking System and Performance Requirements for the combination of Agricultural Tractor and Trailer
86.	AIS-044 (Part 1) <b>Amd. Nos. 1 and 2</b>	Automotive Vehicles – Pneumatic Tyres for Commercial Vehicles.
	AIS-044 (Part 2) <b>Amd. Nos. 1 and 2</b>	Automotive Vehicles – Pneumatic Tyres for Passenger Cars
	AIS-044 ( Part 3) <b>Amd. Nos. 1 and 2</b>	Automotive Vehicles – Pneumatic Tyres for Two and Three-Wheeled Motor Vehicles.
87.	AIS-045 <b>Amd. No. 1</b>	Automotive vehicles – Windscreen Wiping system for 3 – wheeler vehicles and vehicles treated as such.
88.	AIS-046 <b>Amd. Nos. 1 to 4</b>	Automotive Vehicles – Hand-Holds for Three, Four and More than Four Wheeled Motor Vehicles – Specification
89.	AIS-047 <b>Amd. Nos. 1 to 3</b>	Automotive Vehicles - Interior Fittings – Specifications for other than M1 Category Vehicles

Sr. No.	AIS No. and its Amendment/s	Title
90.	AIS-048 <b>Amd. Nos. 1 and 2</b>	Battery Operated Vehicles - Safety Requirements of Traction Batteries
91.	AIS-049 <b>Amd. Nos. 1 and 2</b>	CMVR Type Approval for Battery Operated Vehicles.
92.	AIS-049(Rev.1)	Electric Power Train Vehicles - CMVR Type Approval for Electric Power Train Vehicles
93.	AIS- 050 <b>Amd. No.1 (July 2014)</b> <b>Amd. No.2 (14 July 2015)</b>	Requirements for Vehicles with regard to Selection and Approval for use of Tyres for Two and Three-Wheelers
94.	AIS-051 <b>Amd. No.1</b> <b>Amd. No. 2 (July 2014)</b>	Requirements for Vehicles with regard to Selection and Approval or use of Tyres for other than Two and Three-Wheelers.
95.	AIS-052 (Rev 1) (amalgamating Amendments 1 to 8) <b>Corrigendum 1 &amp; Amd. No. 9 to 13</b>	Code of Practice for Bus Body Design and Approval
96.	AIS-053 <b>Amd. Nos. 1 to 7 &amp; Corrigendum 1</b>	Automotive Vehicles – Types - Terminology
97.	AIS-055 <b>Amd. No. 1</b>	Automotive CNG / LPG Vehicles – Test Method to Evaluate the Range.
98.	AIS-056	Automotive Vehicles - Methods of Enhancing Comfort in Rider Cabin
99.	AIS-056 (Rev. 1)	Requirements of Truck Cabin Ventilation System for Category N2 & N3 Vehicles
100.	AIS-057 <b>Amd. No. 1</b>	Performance Requirements for Retro-Reflecting Devices for Power-Driven Vehicles and their Trailers
101.	AIS-057 (Rev.1):2010 <b>Amd. No. 1</b>	Provisions concerning the Approval of Retro-Reflecting Devices for Power Driven Vehicles and their Trailers
102.	AIS-058 (Part1) <b>Amd. No. 1</b>	Protective Helmets for Motor Cycle Riders.
103.	AIS-058 (Part 2)	Visors of Protective Helmets for Motorcycle Riders – Specification
104.	AIS-059 <b>Amd. No. 1</b>	Automotive Vehicles – Recording Equipment in Road Vehicles (Tachograph)



Sr. No.	AIS No. and its Amendment/s	Title
105.	AIS-060	General Guidelines on Control Cables for Automobiles
106.	AIS-061	Guideline Specifications for Replacement Brake Lining Assemblies and Drum Brake Linings for Power-Driven Vehicles and their Trailers
107.	AIS-062 <b>Amd. No. 1</b>	Performance requirements for Lighting and Light-Signalling Devices for Agricultural Tractors.
108.	AIS-062 (rev.1) <b>Amd. No. 1</b>	Performance requirements for Lighting and Light-Signalling Devices for Agricultural Tractors.
109.	AIS-063 (amalgamating Amendments 1 to 9) and <b>Amd. No. 10</b>	Requirements for School Buses
110.	AIS-064 (Part 1)	Automotive Vehicles- Retreaded Pneumatic Tyres for Commercial Vehicles
111.	AIS-064 (Part 2)	Automotive Vehicles- Retreaded Pneumatic Tyres for Passenger Car
112.	AIS-065 <b>Amd. Nos. 1 to 6</b>	Statutory Plates and Inscriptions for Motor Vehicles, their Location and Method of attachment – Vehicle Identification Numbering System.
113.	AIS-066	Guidelines for Analysis of Automotive Rubbers by Fourier Transform Infra-red Spectrometry (FTIR) and Thermo gravimetry (TGA) Techniques
114.	AIS-068 <b>Amd. No. 1</b>	Requirements for Windows fitted on Buses
115.	AIS-069	Approval of I. Front Underrun Protective Devices (FUPDs) II. Vehicles with regard to the installation of FUPD of an Approved Type III. Vehicles with regard to the installation of FUPD of an Approved Type
116.	AIS-070 <b>Amd. No. 1</b>	Requirements of Temporary Cabin for Drive-Away-Chassis Configuration / Vehicles
117.	AIS-071 (Part 1) <b>Amd. Nos. 1 to 3</b>	Automotive Vehicles - Identification of Controls Tell-Tales and Indicators
118.	AIS-071(Part 1) (Rev.1) <b>Amd. No. 1</b>	Automotive Vehicles -Identification of Controls - Tell-Tales and Indicators
119.	AIS-071 (Part 2) <b>Amd. No. 1 to 3</b> <b>Corrigenda 1</b>	Automotive Vehicles – Control Location and Operation Requirements

Sr. No.	AIS No. and its Amendment/s	Title
120.	AIS-072 <b>Amd. Nos. 1 to 3</b>	Approval of Restraining Devices for Child Occupants of Power-Driven Vehicles (“Child Restraint System”)
121.	AIS-073 (Part 1) <b>Amd. No. 1</b>	Automotive Vehicles – Wheel Rims for Two and Three Wheeled Vehicles - Light Alloy Wheel Rims – Method of Test and Requirements
	AIS-073 (Part 2) <b>Amd. No. 1</b>	Automotive Vehicles – Wheel Rims for Two and Three Wheeled Vehicles - Sheet Metal Wheel Rims – Method of Test and Requirements
122.	AIS-073 (Part 3) <b>Amd. Nos. 1 &amp; 2</b>	Automotive Vehicles –Wheel Rims for Two and Three Wheeled Vehicles –Spoke Wheel Rims – Method of test and Requirements
123.	AIS-074 <b>Amd. Nos. 1 &amp; 2</b>	Approval of Vehicles with regard to their Protection against Unauthorized use –Two and Three Wheeled Vehicles
124.	AIS-075 <b>Amd. Nos. 1 to 4</b>	Approval of Vehicles with regard to their Protection against Unauthorized use - Four Wheeled Vehicles
125.	AIS-076 <b>Amd. No. 1 to 3</b>	Approval of Vehicle Alarm Systems (VAS) for M1 and N1 Category of Vehicles and of these Vehicles with regard to their Alarm Systems (AS)
126.	AIS-077	Specification for Automotive Timing Belts
127.	AIS-078	Specification for Automotive V Belts
128.	AIS-079	Procedure for Performance Evaluation on Rubber to Metal Bonded Components
129.	AIS-080	Procedure for Evaluation of Rubber Bushing Components
130.	AIS-081	Classification and Test Requirements for Automotive Rubber Gaskets
131.	AIS-082	Requirements for IC Engine Coolant Hoses
132.	AIS-083	Headlamp Cleaners and their Fitment on Power Driven Vehicles with regard to Headlamp Cleaners
133.	AIS-084 (Part1) <b>Amd. Nos. 1 to 3</b>	Automotive Vehicles – Performance requirements of Demisting Systems of Glazed Surfaces (Wind Screen) of Motor Vehicles
134.	AIS-084 (Part 2) <b>Amd. Nos. 1 to 3</b>	Automotive Vehicles – Performance requirements of Defrosting Systems of Glazed Surfaces (Wind Screen) of Motor Vehicles
135.	AIS-085	Automotive Vehicles-Weather Strips- Specification
136.	AIS-086	Specification for Oil Seals and ‘O’ Rings for Automotive Application

Sr. No.	AIS No. and its Amendment/s	Title
137.	AIS-087	Guidelines for analysis of Elastomeric Sound Deadner ( Under seal) Silencer
138.	AIS-088	Performance requirements of Rear Marking Plates (Rear Warning Triangles) for Slow Moving Vehicles (By Construction), Agricultural Tractors, their Trailers and Semi-Trailers
139.	AIS- 088 (Rev.1)	Performance Requirements of Rear Marking Plates (Rear Warning Triangles) for Automotive Vehicles, Agricultural Tractors their Trailers and Semi-Trailers
140.	AIS-089 <b>Amd. 1 (5<sup>th</sup> Dec. 2014)</b>	Approval of Rear Marking Plates for Heavy and Long Vehicles
141.	AIS-089 (Rev.1)	Approval of Rear Marking Plates for Heavy and Long Vehicles
142.	AIS-090	Approval of Retro-Reflective Markings for Heavy and Long Vehicles, their Trailers and Semi-trailers
143.	AIS-090 (Rev.1)	Approval of Retro-Reflective Markings for Motor Vehicles, their Trailers and Semi-Trailers
144.	AIS-091(Part 1)	Automotives Vehicles- Mechanical Coupling Components of Combinations of Vehicles other than Agricultural Tractors - Requirements
145.	AIS-091(Part 2)	Requirements of Mechanical Couplings between Agricultural Tractor and Towed Vehicle and Vertical Load on the Coupling Point
146.	AIS-092	Approval of I. A Close-Coupling Device (CCD) II. Vehicles with Regard to the fitting of an Approved Type of CCD
147.	AIS-093	Code of Practice for Construction and Approval of Truck Cabs, Truck Bodies and Trailers
148.	AIS-093 (Rev.1) <b>Amd. No. 1 &amp; 2</b> <b>Corrigendum No. 1</b> <b>Amd. Nos. 3 &amp; 4</b>	Code of Practice for Construction and Approval of Truck Cabs & Truck Bodies
149.	AIS-095 <b>Amd. 1 (16 May 2014)</b>	Requirements for Metallic Fuel Tanks of Automotive Vehicles.
150.	AIS-096 <b>Amd. Nos. 1 to 4</b> <b>Corrigendum 1</b>	Requirements for Behavior of Steering Mechanism of A Vehicle in a Head-on Collision

Sr. No.	AIS No. and its Amendment/s	Title
151.	AIS-097	Procedure for determining the "H" Point and the Torso Angle for 50th percentile Adult Male in seating positions of Motor Vehicles.
152.	AIS-098 <b>Amd. Nos. 1 and 2</b>	Requirements for the Protection of the Occupants in the event of an Offset Frontal Collision
153.	AIS-099 <b>Amd. Nos. 1 to 4</b>	Approval of Vehicles with regards to the Protection of the Occupants in the event of a Lateral Collision
154.	AIS-100 <b>Amd. Nos. 1 and 2</b>	Requirements for the Protection of Pedestrian and other Vulnerable Road Users in the event of a Collision with a Motor Vehicle
155.	AIS-100 (Rev. 1)	Requirements for the Protection of Pedestrian and other Vulnerable Road Users in the event of a Collision with a Motor Vehicle
156.	AIS-101 <b>Amd. No. 1</b>	Requirements for the Protection of Fuel System in the Event of Rear Impact of a Motor Vehicle
157.	AIS-101 (Rev. 1) <b>incorporating Amendment 1</b>	Requirements for the protection of fuel system and safety of electric power train in the event of rear impact of the motor vehicle
158.	AIS-102 (Part 1) <b>Amd. Nos. 1 to 3</b>	CMVR Type Approval for Hybrid Electric Vehicles
159.	AIS-102 (Part 2) <b>Amd. No. 1</b>	CMVR Type Approval for Hybrid Electric Vehicles of M and N Category with GVW > 3500 kg
160.	AIS-103 <b>Amd. No. 1</b>	Automotive Vehicles - Spray-Suppression Systems for Two Wheeled Motor Vehicles
161.	AIS-104 <b>Amd. No. 1</b>	Technical Requirements of Fuel Tanks for Agricultural Tractors
162.	AIS-105	Requirements of Ballast Mass for Agricultural Tractors
163.	AIS-106	Requirements of Load Platforms of Agricultural Tractors
164.	AIS-107	Requirements of Driver's Field of Vision for Agricultural Tractors
165.	AIS-109	Requirements of Coupling Device (Front) of Agricultural Tractors
166.	AIS-110 <b>Amd. Nos. 1 to 4</b>	Automotive Vehicles Temporary-Use Spare Wheel / Tyres and Run Flat Tyres

Sr. No.	AIS No. and its Amendment/s	Title
167.	AIS-111	Requirements of Attendant's Seats of Agricultural Tractors
168.	AIS-112	Code of Practice for Construction and Approval of Agricultural Trailers
169.	AIS-113 <b>Amd. Nos. 1 to 9</b>	Code of Practice for Type Approval of Trailers/ Semi-trailers of categories T2, T3 and T4 being towed by Motor Vehicles of categories N2 and N3
170.	AIS-114	Agricultural Tractors - Rear View Mirrors - Installation Requirements
171.	AIS-115(Part 1)	Driver-Perceived Noise Level of Agricultural Tractors - Method of Measurement
172.	AIS-115(Part 2)	Permissible Sound Level at Bystander of Agricultural Tractors - Method of Measurement
173.	AIS-116	Maximum Design Speed of Agricultural Tractors
174.	AIS-117	Statutory Plates and Inscriptions for Agricultural Tractors, their Location and Method of Attachment – Agricultural Tractor Identification Numbering System
175.	AIS-119	Requirements for Sleeper Coaches
176.	AIS-119 (Rev. 1) <b>Amd. Nos. 1 to 3</b>	Specific Constructional Requirements for Sleeper Coaches
177.	AIS-120 Amd. No. 1	Automotive Vehicles-External Projections-Performance Requirements for M1 Vehicles
178.	AIS-123 <b>Amd. No. 1</b> AIS-123 (Part 1) <b>Amd. Nos. 1 to 4</b>	CMVR Type Approval of Vehicles Retrofitted with Hybrid Electric System
179.	AIS-123(Part 2) <b>Amd. No. 1</b>	CMVR Type Approval of Hybrid Electric System Intended for Retro fitment on In-use Vehicles of M and N Category having GVW 3500 kg
180.	AIS-123 (Part 3) <b>Amd. Nos. 1 to 3</b>	CMVR Type Approval of Electric Propulsion Kit Intended for Conversion of Vehicles for Pure Electric Operation
181.	AIS-124 <b>Amd. No. 1</b>	Procedure for Type approval and certification of Motor Caravans for compliance to Central motor Vehicle Rules.
182.	AIS-125 (Part 1) <b>Amd. Nos. 1 to 4</b>	Constructional and Functional Requirements for Road Ambulances
183.	AIS-125 (Part 2)	Medical Equipment for Road Ambulances
184.	AIS-126 <b>Amd. No. 1</b>	Two Wheeled Vehicles – Location, Identification and operation of Controls, Tell-tales and Indicators.

Sr. No.	AIS No. and its Amendment/s	Title
185.	AIS-127	Provisions Concerning the Approval of Adaptive Front-Lighting Systems (AFS) for Motor Vehicles
186.	AIS-128 <b>Amd. Nos. 1 &amp; 2</b>	Testing Procedure and Requirements for Headlamp Beam Testing and Brake Testing at Authorized Testing Stations using Headlight Tester and Roller Brake Tester
187.	AIS-129 <b>Amd. Nos. 1 &amp; 2</b>	End-of-Life Vehicles
188.	AIS-130 <b>Amd. No. 1</b>	Provisions concerning the approval of Light Emitting Diode (LED) light sources for use in approved lamp units on power-driven vehicles and their trailers
189.	AIS-131	Type Approval Procedure for Electric and Hybrid Electric Vehicles introduced in market for Pilot / Demonstration Projects intended for Government Scheme
190.	AIS-133 <b>Amd. No. 1</b>	Electronic Stability Control Systems
191.	AIS-134 <b>Amd. Nos. 1 and 2</b>	Safety measures for Occupants of Three Wheeled Vehicles
192.	AIS-135 <b>Amd. Nos. 1 &amp; 2</b>	Fire Detection and Alarm System (FDAS) & Fire Detection and Suppression Systems (FDSS) for Buses – Requirements
193.	AIS-136 <b>Amd. No. 1</b>	Construction Equipment Vehicles or Earth-moving Vehicles / Machinery- Product Identification Numbering system
194.	AIS-137(Part 1) <b>Amd. Nos. 1 to 3</b>	Test Method, Testing Equipment and Related Procedures for Type Approval and Conformity of Production (COP) Testing of L2 category Vehicles for Bharat Stage VI emission norms as per CMV Rules 115, 116 and 126
195.	AIS-137(Part 2) <b>Amd. Nos. 1 to 4</b>	Testing Equipment and Related Procedures for Type Approval and Conformity of Production (COP) Testing of L5 Category Vehicles for Bharat Stage VI (BS VI) Emission Norms as per CMV Rules 115, 116 and 126
196.	AIS-137(Part 3) <b>Amd. No. 1 to 7</b>	Test Method, Testing Equipment and Related Procedures for Type Approval and Conformity of Production (COP) Testing of M and N Category Vehicles having GVW not exceeding 3500 kg for Bharat Stage VI (BS VI) Emission Norms as per CMV Rules 115, 116 and 126
197.	AIS-137(Part 4) <b>Amd. No. 1</b>	Test Method, Testing Equipment and Related Procedures for Type Approval and Conformity of Production (CoP) Testing of M & N Category Vehicles having GVW exceeding 3500 kg for Bharat Stage VI (BS-VI) Emission Norms as per CMV Rules 115, 116 and 126

Sr. No.	AIS No. and its Amendment/s	Title
198.	AIS-137(Part 5) <b>Amd. No. 1</b>	Test Method, Testing Equipment and Related Procedures for Internal Combustion Engines and Electric Drive Trains intended for the Propulsion of Motor Vehicles of Categories L, M and N with regard to the Measurement of Net Power and the Maximum 30 Minutes Power of Electric Drive Trains and Emission of Visible Pollutants of Motor Vehicles of Categories L, M and N equipped with Compression-Ignition Engines
199.	AIS-137 (Part 6) <b>Amd. No. 1</b>	Administrative Procedure for Type Approval and Conformity of Production for M and N Category Vehicles, Two and Three Wheelers and Agricultural Tractors / Construction Equipment Vehicles (CEVs) / Power Tillers / Combine Harvesters Engines as per CMV Rules 115, 116 and 126
200.	AIS-137 (Part 7) <b>Amd. No. 1</b>	Testing Type Approval and Conformity of Production (Cop) of Agricultural Tractors, CEV & Combine Harvester for Emission as per CMV Rules 115, 116 and 126 PART-7-A : Bharat Stage (CEV/TREM)-IV PART-7-B : Bharat Stage (CEV/TREM)-V
201.	AIS-137 (Part 8)	Technical Specifications and Related Test Procedure for Type Approval and Conformity of Production (COP) of PUC Equipment (Gas Analyser and Smoke Meter) as per CMV Rules 115, 116
202.	AIS-137 (Part 9) <b>Amd. No. 1</b>	Test method, Testing Equipment and Related Procedures for Type Approval and Conformity of Production (CoP) Testing of Quadricycle (L7 category) vehicles for Bharat Stage VI Emission Norms as per CMV Rules 115, 116 and 126
203.	AIS-138 (Part 1)	Electric Vehicle Conductive AC Charging System
204.	AIS-138 (Part 1)	Electric vehicle conductive DC charging system
205.	AIS-139 <b>Amd. No. 1</b>	Specific Requirements for Double Deck Buses
206.	AIS-140 <b>Amd. Nos. 1 and 2</b>	Intelligent Transportation Systems (ITS) - Requirements for Public Transport Vehicle Operation
207.	AIS-142 <b>Amd. No. 1</b>	Evaluation Of Tyres With Regard To Rolling Sound Emissions and/or to Adhesion on Wet Surfaces and/or to Rolling Resistance
208.	AIS-143 <b>Amd. No. 1</b>	Performance Requirements and Test Procedures of Braking Systems for Wheeled High Speed Rubber Tracked Earth Moving Machines and all types of Construction Equipment Vehicles



Sr. No.	AIS No. and its Amendment/s	Title
209.	AIS-144	Performance Earth Moving Machinery-Rubber Tyred Machines-Steering Requirements
210.	AIS-145 <b>Amd. Nos. 1 to 6</b>	Additional Safety features for Category M & N Vehicles
211.	AIS-146 <b>Amd. Nos. 1 and 2</b>	Requirements applying to Stands fitted in two wheeled motor vehicles
212.	AIS-147 <b>Amd. No. 1</b>	External Projection requirements for Two Wheeled Motor Vehicles
213.	AIS-148	Automotive Vehicles - Requirements of Footrests for Two-wheeled Motor Vehicles
214.	AIS – 149 <b>Amd. No. 1</b>	Conformity of Production (CoP) Procedure for verifying compliance to Constant Speed Fuel Consumption Norms for Vehicles with GVW / GCW exceeding 3.5 tonnes
215.	AIS-150 <b>Corrigendum No. 1</b> <b>Amd. Nos. 1 and 2</b>	Requirements for Approval of Vehicles of Categories M2, M3, N and T with Regard to Braking
216.	AIS-151 <b>Amd. No. 1</b>	Automotive Vehicles – Uniform Provisions Concerning the Approval of Vehicles of Categories M1 and N1 with Regard to Braking
217.	AIS-152	Automotive Vehicles – Uniform Provisions Concerning the Approval of Vehicles of Categories M1 and N1 with Regard to Brake Assist System
218.	AIS-153 <b>Amd. No. 1 to 6</b>	Additional Requirements for Bus Construction
219.	AIS-154	Type Approval Requirements for Vehicles with Regard to Their Tyre Pressure Monitoring Systems (TPMS)
220.	AIS-155	Microdot Systems: Product Specification
221.	AIS-156 <b>Amd. Nos. 1 to 4</b>	Specific Requirements for L Category Electric Power Train Vehicles Part I: Requirements of a Vehicle with Regard to its Electrical Safety Part II: Requirements of a Rechargeable Electrical Energy Storage System (REESS) with Regard to its Safety
222.	AIS-157 <b>Amd. Nos. 1 and 2</b>	Safety and Procedural Requirements for Type Approval of Compressed Gaseous Hydrogen Fuel Cell Vehicles
223.	AIS-158	Code of Practice for Type Approval of Modular Hydraulic Trailers towed by Puller Tractor of Category N3



Sr. No.	AIS No. and its Amendment/s	Title
224.	AIS-159	Automotive Vehicles-High Security Registration Plate (HSRP)- Specifications and Requirements
225.	AIS-160 <b>Amd. Nos. 1 to 6</b>	Safety Requirements for Construction Equipment Vehicle(s)
226.	AIS-163 <b>Amd. No. 1</b>	Procedure for Type Approval of Special Purpose Vehicles (SPV's) for compliance to Central Motor Vehicles Rules.
227.	AIS-164	Construction and Functional Requirements of Insulated Vehicles
228.	AIS-166	Automotive Vehicles – Protective Devices for Two Wheeled Motor Vehicles – Requirements
229.	AIS-167	Constructional and Functional Requirements for Special Purpose Vehicle- Two wheeled First responder- Fire
230.	AIS-168	Specific Requirements for A6 and A7 Category Electric Power Train Agricultural Tractors
231.	AIS-169	AIS-169 Provisions for Adapted Vehicles of categories: a) M1 to be used by or for person with disability; b) N1 to be used by person with disability; and c) M2 not exceeding 3.5 ton to be used for person with reduced mobility
232.	AIS-170	Remote Sensing Devices for on-road Emissions Monitoring – Product Specifications and Programme Guidelines
233.	AIS-171 <b>Amd. No. 1</b>	Safety Requirements for Type Approval of Anhydrous Ethanol & Ethanol Blend Motor Gasoline (EBMG) Vehicles (for Blends above 20%)
234.	AIS-173	Requirements for Approval of Quiet Road Transport Vehicles (QRTV) with regard to their reduced audibility
235.	AIS-174	Specific Requirements for Electric Power Train Construction Equipment Vehicle(s)
236.	AIS-177	Type Approval Requirement for vehicle of category L2-5 of Electric Power Train
237.	AIS 184	Driver Drowsiness and Attention Warning Systems for M, N2 and N3 category vehicles
238.	AIS-194	Specific Exemptions for Armoured Vehicles from the notified provisions under the Central Motors Vehicles Rules, 1989

<b>Sr. No.</b>	<b>AIS No. and its Amendment/s</b>	<b>Title</b>
<b>Sr. No.</b>	<b>Safety Standard No.</b>	<b>Title</b>
1.	SS 15.1	Lighting, Signalling & Indicating Systems on all Motor Vehicles, other than Three Wheelers with Engine Capacity less than 500cc and Motor Cycles and Tractors



## **Automotive Industry Standards Committee (AISC)**

AISC was set-up in the year 1997 to assist CMVR-Technical Standing Committee in the process of standardization.

### **Composition of AISC**

Ex-officio Chairman: Director, ARAI, Pune  
Present Chairperson- Dr. Reji Mathai, Director,

ARAI Secretariat: ARAI, Pune  
Present Secretary- Mr. Vikram Tandon, General Manager, ARAI

Member Organizations: MoRT&H, MoHI&PE, MSME, Test Agencies, vehicle/  
component manufacturers, Bureau of Indian Standards, etc.

### **AIS Standards**

AISC Secretariat at ARAI publishes AIS standards on behalf of AISC Committee and Ministry of Road Transport & Highways. These standards are available as priced documents through Knowledge Centre, ARAI  
(Contact: Mrs. Seema Das, Knowledge Centre, ARAI. Email: [das.lib@araiindia.com](mailto:das.lib@araiindia.com).)

AIS standards are currently available in following Volumes:

1. CMVR-Type Approval Certification
2. EMI/ Lighting/ Light-signalling Devices
3. Tyres/ Brakes/ Stability
4. General Safety
5. Passive Safety
6. Bus Body/ Truck Body Approval
7. Miscellaneous Testing
8. CNG vehicles
9. LPG vehicles
10. Battery operated vehicles
11. Automotive Rubber Components
12. Automotive Industry Standards (AISs) Agricultural Tractors