

**LIST OF PUBLISHED AUTOMOTIVE INDUSTRY STANDARDS**  
(Updated on February 23, 2021)

**© 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. No. 1</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 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
5.	AIS-002 <b>Amd. No. 1</b>	Automotive Vehicles - Rear - View Mirrors - Installation Requirements
6.	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
7.	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
8.	AIS-003 / 1999 (Incorporating Amd.1& 2) <b>Amd. No. 3/ May 2002</b>	Automotive Vehicles - Starting Gradeability - Method of Measurement and Requirements.
9.	AIS-004 (Part 1)/ 1999 <b>Amd. No.1 &amp; 2</b>	Electromagnetic Radiation from Automotive Vehicle - Permissible Levels and Methods of Tests.
	AIS-004 ( Part 2)	Electromagnetic Radiated Immunity of Automotive Vehicles – Requirements & Methods of Tests
	AIS-004 ( Part 3) <b>Corrigendum1</b> <b>Amd. No.1</b>	Automotive Vehicles – Requirements for Electromagnetic Compatibility

Sr. No.	AIS No. and its Amendment/s	Title
	AIS-004 (Part 3)(Rev.1)	Automotive Vehicles - Requirements for Electromagnetic Compatibility
10.	AIS-005 / 2000 <b>Amd.1/May 2002</b>	Automotive Vehicles - Safety Belt Assemblies - Specifications.
11.	AIS-006	Automotive vehicle-Bumper Fitment on M1 Vehicles – Test Methods.
12.	AIS-007(Revision 5) <b>Amd. No. 1</b> <b>Amd. No. 2</b> <b>Amd. No. 3</b> <b>Amd. No. 4</b> <b>Amd. No. 5</b> <b>Amd. No. 6</b> <b>Amd. No. 7</b> <b>Amd. No. 8</b>	Information on Technical Specifications to be Submitted by the Vehicle Manufacturer
13.	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
14.	AIS-008 (Revision 1) <b>Amd. Nos. 1, 2, 3 &amp; 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
15.	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.
16.	AIS-009 / 2001 <b>Amd. No. 1</b> <b>Amd. No. 2</b>	Automotive Vehicles - Installation Requirements of Lighting and Light-Signalling Devices for 2 and 3 Wheelers, their Trailers and Semi-Trailers
17.	AIS-009 (Rev.1):2011 <b>Amd. No. 1</b> <b>Amd. No. 2</b> <b>Amd. No. 3</b>	Automotive Vehicles - Installation Requirements of Lighting and Light-signalling Devices for L Category Vehicles, their Trailers and Semi-Trailers
18.	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
19.	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
20.	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
21.	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
22.	AIS-010 (Part 4) (Rev.1):2010	Provisions concerning the Approval of Headlamps equipped with Gas Discharge Light Sources
23.	AIS-010 (Part 5) (Rev.1):2010	Requirements of Chromaticity Co-ordinates of Colour of Light emitted from Lighting and Light-Signalling Devices
24.	AIS-011 / 2001 <b>Amd. No.1</b> <b>Amd. No. 2</b>	Automotive Vehicles – Testing Procedure for WindScreen Wiping System for 4 wheelers other than M1 Category of Vehicles.
25.	AIS-012	Performance Requirements of Lighting and Light-Signalling Devices for Motor vehicle having more than Three-Wheels, Trailer, Semi-Trailer.
26.	AIS-012 (Part 1) (Rev. 1): 2011 <sub>7</sub> <b>Amd. No.1</b>	Performance Requirements for Front Fog Lamps for Motor Vehicles
27.	AIS-012 (Part 2) (Rev.1): 2011 <sub>7</sub> <b>Amd. No.1</b>	Performance Requirements for Rear Fog Lamps for Motor Vehicles
28.	AIS-012 (Part 3) (Rev. 1): 2011	Performance Requirements for Cornering Lamps for Motor Vehicles
29.	AIS-012 (Part 4) (Rev. 1): 2011 <b>Amd. No. 1(August 2013)</b> <b>Amd. No. 2</b> <b>Amd. No.3</b>	Performance Requirements for Rear Registration Plate (mark) Illuminating Lamp Rear Registration Plates for Motor Vehicles
30.	AIS-012 (Part 5) (Rev. 1): 2011	Performance Requirements for Direction Indicators for Motor Vehicles
31.	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
32.	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
33.	AIS-012 (Part 8) (Rev. 1): 2011 <b>Amd. No. 1</b> <b>Amd. No.2</b>	Performance Requirements for Parking Lamps for Motor Vehicles
34.	AIS-012 (Part 9) (Rev. 1): 2011 <b>Amd. No.1</b>	Performance Requirements for Side-Marker Lamps for Motor Vehicles
35.	AIS-012 (Part 10) (Rev. 1): 2011 <b>Amd. No. 1</b>	Performance Requirements for Daytime Running Lamps for Motor Vehicles
36.	AIS-013 <b>Amd. No. 1</b>	Automotive Vehicles - Spray Suppression Systems.
37.	AIS-013 (Rev.1):2014	Automotive Vehicles - Spray Suppression Systems.
38.	AIS-014 / 2001 Amd. No.1, 2 & 3	Automotive Vehicles – Horn Installation Requirement.
39.	AIS-015 / 2000	Automotive Vehicles - Safety Belt Anchorages – Specifications.
40.	AIS-016 / 2000	Automotive Vehicles - Seats, their Anchorages and Head Restraints for Category M1 - Specifications.
41.	AIS-017 / 2000 <b>Amd. No. 1</b>	Procedure for Type Approval and Certification of Vehicles for Compliance to Central Motor Vehicles Rules.
42.	AIS-017 (Part 2) (Rev.1)/2013	Procedure for Type Approval, Certification of Agricultural Tractors For Compliance to Central Motor Vehicles Rules
43.	AIS-017(Part 6)	Procedure for Establishing Whole Vehicle Safety Conformity of Production (WVSCoP) for L, M, N category of vehicles, E-rickshaws & E-carts
44.	AIS-018 / 2001 <b>Amd.No.1/ June 2002</b> <b>Amd. No.2</b> <b>Amd. No.3</b> <b>Amd. No. 4</b> <b>Amd. No. 5</b>	Automotive Vehicles - Speed Limitation Devices – Specifications.
45.	AIS-019 / 2001 <b>Amd. No. 1</b>	Automotive Vehicles - Wind Screen Wiping and Washing System for M1 Category of vehicles.
46.	AIS-020	Automotive vehicles – Interior Noise – Method of Measurement and Requirements.

Sr. No.	AIS No. and its Amendment/s	Title
47.	AIS-021 <b>Amd. No. 1&amp; 2</b>	Field of Vision of Motor Vehicle Drivers for M1 Category
48.	AIS-022 / 2001 <b>Amd. No. 1, 2, 3, 4 and 5</b>	Automotive Vehicles – Advance – Warning Triangles – Specifications.
49.	AIS - 023 <b>Amd. No. 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.
50.	AIS-024 (Version 3) <b>Amd. Nos. 2 to 8</b>	Safety and Procedural Requirements for Type Approval of CNG operated Vehicles.
51.	AIS-024 (Version 4)	Safety and procedural requirements for type approval of CNG operated vehicles
52.	AIS-024 (Version 5)	Safety and procedural requirements for type approval of CNG/Bio-CNG/LNG operated vehicles (DEDICATED, BI-FUEL & DUAL FUEL)
53.	AIS-024 and AIS-028 (Rev.1) (Part A)	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)
54.	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)
55.	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)
56.	AIS-025 (Version 3) <b>Amd. Nos. 2 to 7</b>	Safety and Procedural Requirements for Type Approval of LPG operated vehicles.
57.	AIS-026 (Version 3)	Code of Practice for use of LPG Fuel in Internal Combustion Engine to Power 4 Wheeled Vehicles.
58.	AIS-027 (Version 3)	Code of Practice for use of LPG Fuel in Internal Combustion Engine to Power 2 & 3 Wheeled Vehicles.

Sr. No.	AIS No. and its Amendment/s	Title
59.	AIS-028 (Version 3) <b>Amd. No. 1 &amp; 2</b>	Code of Practice for use of CNG Fuel in Internal Combustion Engined Vehicles.
60.	AIS-028 (Version 4)	Code of practice for use of CNG fuel in internal combustion engined vehicles
61.	AIS-028(version 5)	Code of practice for use of CNG/Bio-CNG/LNG fuel in internal combustion engined vehicles
62.	AIS-029 <b>Amd. No. 1 to 6</b>	Survival Space for the Protection of the Occupants of the Cab of a Commercial Vehicle
63.	AIS-030/2001	Installation Requirements for Lighting and Light-Signalling Devices for Agricultural Tractor.
64.	AIS-030(Rev.1)/2012	Installation Requirements for Lighting and Light-Signalling Devices for Agricultural Tractor.
65.	AIS-031 <b>Amd. No. 1</b> <b>Amd. No. 2</b> <b>Amd. No. 3</b> <b>Amd. No. 4</b>	Automotive Vehicles -The Strength of Superstructure of Large Passenger Vehicles
66.	AIS-033/2001 <b>Amd. No. 1</b>	Automotive Vehicles - Plastic Fuel Tanks for Four Wheelers
67.	AIS-034 <b>Amd. No. 1</b> <b>Amd. No. 2</b>	Automobile Lamps
68.	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
69.	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
70.	AIS-035 <b>Amd. No. 1</b> <b>Amd. No. 2</b>	Automotive Vehicles- The Arrangement of Foot Controls of Vehicles
71.	AIS-037 <b>Amd. No.1, 2 , 3, 4,5, 6,7,8 and 9</b>	Procedure for Type Approval and Establishing Conformity of Production for Safety Critical Components
72.	AIS -038	Battery Operated Vehicles – Requirements for Construction and Functional Safety

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

Sr. No.	AIS No. and its Amendment/s	Title
87.	AIS-048 <b>Amd. No. 1</b>	Battery Operated Vehicles - Safety Requirements of Traction Batteries
88.	AIS-049 <b>Amd. No. 1&amp; 2</b>	CMVR Type Approval for Battery Operated Vehicles.
89.	AIS-049(Rev.1)	Electric Power Train Vehicles - CMVR Type Approval for Electric Power Train Vehicles
90.	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
91.	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.
92.	AIS-052 (Rev 1)(amalgamating Amendments 1 to 8) <b>Corrigendum 1</b> <b>Amd. No.9</b> <b>Amd. No.10</b> <b>Amd. No.11</b>	Code of Practice for Bus Body Design and Approval
93.	AIS-053 <b>Amd. No. 1, 2, 3, 4,5, &amp;7</b> <b>&amp;Corrigendum 1</b>	Automotive Vehicles – Types - Terminology
94.	AIS-055 <b>Amd. No. 1</b>	Automotive CNG / LPG Vehicles – Test Method to Evaluate the Range.
95.	AIS-056	Automotive Vehicles - Methods of Enhancing Comfort in Rider Cabin
96.	AIS-056 (Rev. 1)	Requirements of Truck Cabin Ventilation System for Category N2 & N3 Vehicles
97.	AIS-057 <b>Amd. No. 1</b>	Performance Requirements for Retro-Reflecting Devices for Power-Driven Vehicles and their Trailers
98.	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
99.	AIS-058 (Part1) <b>Amd. No. 1</b>	Protective Helmets for Motor Cycle Riders.
100.	AIS-058 (Part 2)	Visors of Protective Helmets for Motorcycle Riders – Specification



Sr. No.	AIS No. and its Amendment/s	Title
101.	AIS-059	Automotive Vehicles – Recording Equipment in Road Vehicles (Tachograph)
102.	AIS-060	General Guidelines on Control Cables for Automobiles
103.	AIS-061	Guideline Specifications for Replacement Brake Lining Assemblies and Drum Brake Linings for Power-Driven Vehicles and their Trailers
104.	AIS-062 <b>Amd. No. 1</b>	Performance requirements for Lighting and Light-Signalling Devices for Agricultural Tractors.
105.	AIS-062 (rev.1)	Performance requirements for Lighting and Light-Signalling Devices for Agricultural Tractors.
106.	AIS-063 (amalgamating Amendments 1 to 9) <b>Amd. No. 10</b>	Requirements for School Buses
107.	AIS-064 (Part 1)	Automotive Vehicles- Retreaded Pneumatic Tyres for Commercial Vehicles
108.	AIS-064 (Part 2)	Automotive Vehicles- Retreaded Pneumatic Tyres for Passenger Car
109.	AIS-065 <b>Amd. No. 1</b> <b>Amd. No. 2</b> <b>Amd. No. 3</b> <b>Amd. No. 4</b>	Statutory Plates and Inscriptions for Motor Vehicles, their Location and Method of attachment – Vehicle Identification Numbering System.
110.	AIS-066	Guidelines for Analysis of Automotive Rubbers by Fourier Transform Infra-red Spectrometry (FTIR) and Thermo gravimetry (TGA) Techniques
111.	AIS-068 <b>Amd. No. 1</b>	Requirements for Windows fitted on Buses
112.	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
113.	AIS-070 <b>Amd. No. 1</b>	Requirements of Temporary Cabin for Drive-Away-Chassis Configuration / Vehicles
114.	AIS-071 (Part 1) <b>Amd. No. 1 to 3</b>	Automotive Vehicles - Identification of Controls Tell-Tales and Indicators

Sr. No.	AIS No. and its Amendment/s	Title
115.	AIS-071(Part 1) (Rev.1) <b>Amd. No. 1</b>	Automotive Vehicles -Identification of Controls - Tell-Tales and Indicators
116.	AIS-071 (Part 2) <b>Amd. No. 1 &amp; 2</b>	Automotive Vehicles – Control Location and Operation Requirements
117.	AIS-072 <b>Amd. No. 1, 2 &amp; 3</b>	Approval of Restraining Devices for Child Occupants of Power-Driven Vehicles (“Child Restraint System”)
118.	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
119.	AIS-073 (Part 3) <b>Amd. No. 1 &amp; 2</b>	Automotive Vehicles –Wheel Rims for Two and Three Wheeled Vehicles –Spoke Wheel Rims – Method of test and Requirements
120.	AIS-074 <b>Amd. No. 1</b>	Approval of Vehicles with regard to their Protection against Unauthorized use –Two and Three Wheeled Vehicles
121.	AIS-075 <b>Amd. No. 1 &amp; 2</b>	Approval of Vehicles with regard to their Protection against Unauthorized use - Four Wheeled Vehicles
122.	AIS-076 <b>Amd. No. 1</b> <b>Amd. No. 2</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)
123.	AIS-077	Specification for Automotive Timing Belts
124.	AIS-078	Specification for Automotive V Belts
125.	AIS-079	Procedure for Performance Evaluation on Rubber to Metal Bonded Components
126.	AIS-080	Procedure for Evaluation of Rubber Bushing Components
127.	AIS-081	Classification and Test Requirements for Automotive Rubber Gaskets
128.	AIS-082	Requirements for IC Engine Coolant Hoses
129.	AIS-083	Headlamp Cleaners and their Fitment on Power Driven Vehicles with regard to Headlamp Cleaners
130.	AIS-084 (Part1) <b>Amd. No. 1</b> <b>Amd.No. 2 (August 2013)</b>	Automotive Vehicles – Performance requirements of Demisting Systems of Glazed Surfaces (Wind Screen) of Motor Vehicles

Sr. No.	AIS No. and its Amendment/s	Title
131.	AIS-084 (Part 2) <b>Amd. No. 1</b> <b>Amd. No. 2 (August 2013)</b>	Automotive Vehicles – Performance requirements of Defrosting Systems of Glazed Surfaces (Wind Screen) of Motor Vehicles
132.	AIS-085	Automotive Vehicles-Weather Strips- Specification
133.	AIS-086	Specification for Oil Seals and ‘O’ Rings for Automotive Application
134.	AIS-087	Guidelines for analysis of Elastomeric Sound Deadner ( Under seal) Silencer
135.	AIS-088	Performance requirements of Rear Marking Plates (Rear Warning Triangles) for Slow Moving Vehicles (By Construction), Agricultural Tractors, their Trailers and Semi-Trailers
136.	AIS-089 <b>Amd. 1( 5<sup>th</sup> Dec. 2014)</b>	Approval of Rear Marking Plates for Heavy and Long Vehicles
137.	AIS-089 (Rev.1)	Approval of Rear Marking Plates for Heavy and Long Vehicles
138.	AIS-090	Approval of Retro-Reflective Markings for Heavy and Long Vehicles, their Trailers and Semi-trailers
139.	AIS-090 (Rev.1)	Approval of Retro-Reflective Markings for Motor Vehicles, their Trailers and Semi-Trailers
140.	AIS-091(Part 1)	Automotives Vehicles- Mechanical Coupling Components of Combinations of Vehicles other than Agricultural Tractors - Requirements
141.	AIS-091(Part 2)	Requirements of Mechanical Couplings between Agricultural Tractor and Towed Vehicle and Vertical Load on the Coupling Point
142.	AIS-092	Approval of I. A Close-Coupling Device (CCD) II. Vehicles with Regard to the fitting of an Approved Type of CCD
143.	AIS-093	Code of Practice for Construction and Approval of Truck Cabs, Truck Bodies and Trailers
144.	AIS-093 (Rev.1) <b>Amd. No. 1</b> <b>Amd. No. 2</b> <b>Corrigendum No. 1</b> <b>Amd. No. 3</b> <b>Amd. No.4</b>	Code of Practice for Construction and Approval of Truck Cabs & Truck Bodies
145.	AIS-095 <b>Amd. 1 (16 May 2014)</b>	Requirements for Metallic Fuel Tanks of Automotive Vehicles.

Sr. No.	AIS No. and its Amendment/s	Title
146.	AIS-096 <b>Amd. No. 1 to 4</b>	Requirements for Behavior of Steering Mechanism of A Vehicle in a Head-on Collision
147.	AIS-097	Procedure for determining the "H" Point and the Torso Angle for 50th percentile Adult Male in seating positions of Motor Vehicles.
148.	AIS-098 <b>Amd. No. 1 &amp; 2</b>	Requirements for the Protection of the Occupants in the event of an Offset Frontal Collision
149.	AIS-099 <b>Amd. No. 1, 2 &amp; 3</b>	Approval of Vehicles with regards to the Protection of the Occupants in the event of a Lateral Collision
150.	AIS-100 <b>Amd. No. 1 &amp; 2</b>	Requirements for the Protection of Pedestrian and other Vulnerable Road Users in the event of a Collision with a Motor Vehicle
151.	AIS-101 <b>Amd. No. 1</b>	Requirements for the Protection of Fuel System in the Event of Rear Impact of a Motor Vehicle
152.	AIS-102 (Part 1) <b>Amd. No. 1</b> <b>Amd. No. 2</b>	CMVR Type Approval for Hybrid Electric Vehicles
153.	AIS-102 (Part 2)	CMVR Type Approval for Hybrid Electric Vehicles of M and N Category with GVW > 3500 kg
154.	AIS-103 <b>Amd. No. 1</b>	Automotive Vehicles - Spray-Suppression Systems for Two Wheeled Motor Vehicles
155.	AIS-104 <b>Amd. No. 1</b>	Technical Requirements of Fuel Tanks for Agricultural Tractors
156.	AIS-105	Requirements of Ballast Mass for Agricultural Tractors
157.	AIS-106	Requirements of Load Platforms of Agricultural Tractors
158.	AIS-107	Requirements of Driver's Field of Vision for Agricultural Tractors
159.	AIS-109	Requirements of Coupling Device (Front) of Agricultural Tractors
160.	AIS-110 <b>Amd. No. 1 to 4</b>	Automotive Vehicles Temporary-Use Spare Wheel / Tyres and Run Flat Tyres
161.	AIS-111	Requirements of Attendant's Seats of Agricultural Tractors

Sr. No.	AIS No. and its Amendment/s	Title
162.	AIS-112	Code of Practice for Construction and Approval of Agricultural Trailers
163.	AIS-113 <b>Amd. No. 1, 2, 3, 4 &amp; 5</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
164.	AIS-114	Agricultural Tractors - Rear View Mirrors - Installation Requirements
165.	AIS-115(Part 1)	Driver-Perceived Noise Level of Agricultural Tractors - Method of Measurement
166.	AIS-115(Part 2)	Permissible Sound Level at Bystander of Agricultural Tractors - Method of Measurement
167.	AIS-116	Maximum Design Speed of Agricultural Tractors
168.	AIS-117	Statutory Plates and Inscriptions for Agricultural Tractors, their Location and Method of Attachment – Agricultural Tractor Identification Numbering System
169.	AIS-119	Requirements for Sleeper Coaches
170.	AIS-119 (Rev. 1) <b>Amd. No.1, 2 and 3</b>	Specific Constructional Requirements for Sleeper Coaches
171.	AIS-120 <b>Amd. No. 1</b>	Automotive Vehicles-External Projections-Performance Requirements for M1 Vehicles
172.	AIS-123 <b>Amd. No. 1</b> <b>Amd. No. 1 to AIS-123 (Part 1)</b> <b>Amd. No. 2 to AIS-123 (Part 1)</b>	CMVR Type Approval of Vehicles Retrofitted with Hybrid Electric System
173.	AIS-123(Part 2)	CMVR Type Approval of Hybrid Electric System Intended for Retro fitment on In-use Vehicles of M and N Category having GVW 3500 kg
174.	AIS-123 (Part 3) <b>Amd. No. 1</b> <b>Amd. No. 2</b>	CMVR Type Approval of Electric Propulsion Kit Intended for Conversion of Vehicles for Pure Electric Operation
175.	AIS-124	Procedure for Type approval and certification of Motor Caravans for compliance to Central motor Vehicle Rules.
176.	AIS-125 (Part 1) <b>Amd. No. 1</b> <b>Amd. No. 2</b> <b>Amd. No. 3</b>	Constructional and Functional Requirements for Road Ambulances

Sr. No.	AIS No. and its Amendment/s	Title
177.	AIS-125 (Part 2)	Medical Equipment for Road Ambulances
178.	AIS-126 <b>Amd. No. 1</b>	Two Wheeled Vehicles – Location, Identification and operation of Controls, Tell-tales and Indicators.
179.	AIS-127	Provisions Concerning the Approval of Adaptive Front-Lighting Systems (AFS) for Motor Vehicles
180.	AIS-128 <b>Amd. No. 1</b>	Testing Procedure and Requirements for Headlamp Beam Testing and Brake Testing at Authorized Testing Stations using Headlight Tester and Roller Brake Tester
181.	AIS-129	End-of-Life Vehicles
182.	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
183.	AIS-131	Type Approval Procedure for Electric and Hybrid Electric Vehicles introduced in market for Pilot / Demonstration Projects intended for Government Scheme
184.	AIS-133	Electronic Stability Control Systems
185.	AIS-134 <b>Amd. No. 1, 2</b>	Safety measures for Occupants of Three Wheeled Vehicles
186.	AIS-135	Fire Detection and Alarm System (FDAS) & Fire Detection and Suppression Systems (FDSS) for Buses – Requirements
187.	AIS-136 <b>Amd. No. 1</b>	Construction Equipment Vehicles or Earth-moving Vehicles / Machinery- Product Identification Numbering system
188.	AIS-137(Part 1)	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
189.	AIS-137(Part 2)	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
190.	AIS-137(Part 3) <b>Amd. No. 1</b> <b>Amd. No. 2</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

Sr. No.	AIS No. and its Amendment/s	Title
191.	AIS-137(Part 4)	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
192.	AIS-137(Part 5)	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
193.	AIS-137 (Part 6)	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
194.	AIS-137 (Part 7)	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
195.	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
196.	AIS-137 (Part 9)	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
197.	AIS-138 (Part 1)	Electric Vehicle Conductive AC Charging System
198.	AIS-138 (Part 1)	Electric vehicle conductive DC charging system
199.	AIS-139	Specific Requirements for Double Deck Buses
200.	AIS-140 <b>Amd. No. 1</b> <b>Amd. No. 2</b>	Intelligent Transportation Systems (ITS) - Requirements for Public Transport Vehicle Operation
201.	AIS-142	Evaluation Of Tyres With Regard To Rolling Sound Emissions and/or to Adhesion on Wet Surfaces and/or to Rolling Resistance

Sr. No.	AIS No. and its Amendment/s	Title
202.	AIS-143	Performance Requirements and Test Procedures of Braking Systems for Wheeled High Speed Rubber Tracked Earth Moving Machines and all types of Construction Equipment Vehicles
203.	AIS-144	Performance Earth Moving Machinery-Rubber Tyred Machines-Steering Requirements
204.	AIS-145 <b>Amd. No. 1, 2, 3 and 4</b>	Additional Safety features for Category M & N Vehicles
205.	AIS-146 <b>Amd. No. 1</b>	Requirements applying to Stands fitted in two wheeled motor vehicles
206.	AIS-147 <b>Amd. No. 1</b>	External Projection requirements for Two Wheeled Motor Vehicles
207.	AIS-148	Automotive Vehicles - Requirements of Footrests for Two-wheeled Motor Vehicles
208.	AIS-150	Requirements for Approval of Vehicles of Categories M2, M3, N and T with Regard to Braking
209.	AIS-151	Automotive Vehicles — Uniform Provisions Concerning the Approval of Vehicles of Categories M1 and N1 with Regard to Braking
210.	AIS-152	Automotive Vehicles — Uniform Provisions Concerning the Approval of Vehicles of Categories M1 and N1 with Regard to Brake Assist System
211.	AIS-153 <b>Amd. No. 1 to 6</b>	Additional Requirements for Bus Construction
212.	AIS-154	Type Approval Requirements for Vehicles with Regard to Their Tyre Pressure Monitoring Systems (TPMS)
213.	AIS-155	Microdot Systems: Product Specification
214.	AIS-156	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
215.	AIS-157	Safety and Procedural Requirements for Type Approval of Compressed Gaseous Hydrogen Fuel Cell Vehicles



<b>Sr. No.</b>	<b>AIS No. and its Amendment/s</b>	<b>Title</b>
216.	AIS-160	Safety Requirements for Construction Equipment Vehicle(s)

<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