



Library News

Sri Lanka Standards Institution
Documentation & Information Division



ISO Standards Published in March 2025

NEW ISO Standards

List of ISO standards and other deliverables published between 2025-03-03 and 2025-03-09

Reference	Committee	Title
ISO/IEC 29110-5-6-4:2025	ISO/IEC JTC 1/SC 7	Systems and software engineering — Life cycle profiles for very small entities (VSEs) — Part 5-6-4: Systems engineering guidelines for the generic Advanced profile
ISO/IEC TS 33062:2025	ISO/IEC JTC 1/SC 7	Information technology — Process assessment — Process assessment model for quantitative processes to support higher levels of process capability in ISO/IEC 33020
ISO/IEC 7816-3:2006/Amd 1:2025	ISO/IEC JTC 1/SC 17	Identification cards — Integrated circuit cards — Part 3: Cards with contacts — Electrical interface and transmission protocols — Amendment 1: Additional voltage classes
ISO/IEC 23090-5:2025	ISO/IEC JTC 1/SC 29	Information technology — Coded representation of immersive media — Part 5: Visual volumetric video-based coding (V3C) and video-based point cloud compression (V-PCC)
ISO/IEC 23093-5:2025	ISO/IEC JTC 1/SC 29	Information technology — Internet of media things — Part 5: IoMT autonomous collaboration
ISO/IEC TR 19583-21:2025	ISO/IEC JTC 1/SC 32	Information technology — Concepts and usage of metadata — Part 21: 11179-3, -31, -32 Data model in SQL
ISO/IEC 19794-14:2022/Amd 1:2025	ISO/IEC JTC 1/SC 37	Information technology — Biometric data interchange formats — Part 14: DNA data — Amendment 1: Conformance requirements
ISO 7718-1:2025	ISO/TC 20/SC 9	Aircraft — Passenger doors interface requirements for connection of passenger boarding bridge or passenger transfer vehicle — Part 1: Main deck doors
ISO 16363:2025	ISO/TC 20/SC 13	Space data and information transfer systems — Audit and certification of trustworthy digital repositories
ISO 16919:2025	ISO/TC 20/SC 13	Space data and information transfer systems — Requirements for bodies providing audit and certification of candidate trustworthy digital repositories
ISO 23507:2025	ISO/TC 20/SC 13	Space data and information transfer systems — Information preparation to enable long term use
ISO 15118-10:2025	ISO/TC 22/SC 31	Road vehicles — Vehicle to grid communication interface — Part 10: Physical layer and data link layer requirements for single-pair Ethernet
ISO 20766-19:2025	ISO/TC 22/SC 41	Road vehicles — Liquefied petroleum gas (LPG) fuel system components — Part 19: Gas-tube pressure relief valves
ISO 20766-22:2025	ISO/TC 22/SC 41	Road vehicles — Liquefied petroleum gas (LPG) fuel system components — Part 22: Power supply bushing (fuel pump/actuators/fuel level sensor)
ISO 3991:2025	ISO/TC 23/SC 3	Agricultural machinery — Robotic feed systems — Safety
ISO 18184:2025	ISO/TC 38	Textiles — Determination of antiviral activity of textile products
ISO 13473-5:2025	ISO/TC 43/SC 1	Characterization of pavement texture by use of surface profiles — Part 5: Determination of megatexture
ISO 17633:2025	ISO/TC 44/SC 3	Welding consumables — Tubular cored electrodes and rods for gas shielded and non-gas shielded metal arc welding of stainless and heat-resisting steels — Classification

ISO 26304:2025	ISO/TC 44/SC 3	Welding consumables — Solid wire electrodes, tubular cored electrodes and electrode-flux combinations for submerged arc welding of high strength steels — Classification
ISO 6082:2025	ISO/TC 59/SC 18	Construction project governance — Guidance on delivery management
ISO 12439:2025	ISO/TC 71/SC 3	Mixing water for concrete
ISO 19338:2025	ISO/TC 71/SC 4	Performance requirements for standards on concrete structures
ISO 6289:2025	ISO/TC 83/SC 4	Skis — Vocabulary
ISO 21465:2025	ISO/TC 107	Test method for CMAS corrosion of thermal/environmental barrier coatings under dynamic thermal cycling
ISO 16063-31:2009/Amd 1:2025	ISO/TC 108	Methods for the calibration of vibration and shock transducers — Part 31: Testing of transverse vibration sensitivity — Amendment 1
ISO 16811:2025	ISO/TC 135/SC 3	Non-destructive testing — Ultrasonic testing — Sensitivity and range setting
ISO 16826:2025	ISO/TC 135/SC 3	Non-destructive testing — Ultrasonic testing — Testing for discontinuities perpendicular to the surface
ISO 5667-27:2025	ISO/TC 147/SC 6	Water quality — Sampling — Part 27: Guidance on sampling for microplastics in water
ISO 5840-1:2021/Amd 1:2025	ISO/TC 150/SC 2	Cardiovascular implants — Cardiac valve prostheses — Part 1: General requirements — Amendment 1
ISO 5840-2:2021/Amd 1:2025	ISO/TC 150/SC 2	Cardiovascular implants — Cardiac valve prostheses — Part 2: Surgically implanted heart valve substitutes — Amendment 1
ISO 5840-3:2021/Amd 1:2025	ISO/TC 150/SC 2	Cardiovascular implants — Cardiac valve prostheses — Part 3: Heart valve substitutes implanted by transcatheter techniques — Amendment 1
ISO 13402:2025	ISO/TC 170	Surgical and dental hand instruments — Determination of resistance against autoclaving, corrosion and thermal exposure
ISO 8600-1:2025	ISO/TC 172/SC 5	Endoscopes — Medical endoscopes and endotherapy devices — Part 1: General requirements
ISO 16840-12:2021/Amd 1:2025	ISO/TC 173/SC 1	Wheelchair seating — Part 12: Envelopment and immersion characterization of seat cushions using a dual semispherical indenter — Amendment 1
ISO 16840-13:2021/Amd 1:2025	ISO/TC 173/SC 1	Wheelchair seating — Part 13: Determination of the lateral stability property of a seat cushion — Amendment 1
ISO/TR 24464:2025	ISO/TC 184/SC 4	Visualization elements of digital twin — Visualization fidelity
ISO 23625:2025	ISO/TC 188	Small craft — Lithium-ion batteries
ISO 11074:2025	ISO/TC 190	Soil quality — Vocabulary
ISO 15883-7:2025	ISO/TC 198	Washer-disinfectors — Part 7: Requirements and tests for washer-disinfectors employing chemical disinfection for non-critical thermolabile medical devices and health care equipment
ISO/TS 15338:2025	ISO/TC 201/SC 8	Surface chemical analysis — Glow discharge mass spectrometry — Operating procedures
ISO/TS 24315-1:2025	ISO/TC 204	Intelligent transport systems — Management of electronic traffic regulations (METR) — Part 1: Vocabulary
ISO 15223-1:2021/Amd 1:2025	ISO/TC 210	Medical devices — Symbols to be used with information to be supplied by the manufacturer — Part 1: General requirements — Amendment 1: Addition of defined term for authorized representative and modified EC REP symbol to not be country or region specific
ISO/TS 23541-2:2025	ISO/TC 215	Health informatics — Categorical structure for representation of 3D human body position system — Part 2: Body movement
ISO 22166-202:2025	ISO/TC 299	Robotics — Modularity for service robots — Part 202: Information model for software modules

List of ISO standards and other deliverables published between 2025-03-10 and 2025-03-16

Reference	Committee	Title
ISO/IEC TS 18661-4:2025	ISO/IEC JTC 1/SC 22	Programming languages, their environments, and system software interfaces — Floating-point extensions for C — Part 4: Supplementary functions
ISO/IEC TS 18661-5:2025	ISO/IEC JTC 1/SC 22	Programming languages, their environments, and system software interfaces — Floating-point extensions for C — Part 5: Supplementary attributes
ISO/IEC 30134-4:2017/Amd 1:2025	ISO/IEC JTC 1/SC 39	Information technology — Data centres — Key performance indicators — Part 4: IT Equipment Energy Efficiency for servers (ITEEsv) — Amendment 1
ISO/IEC 30134-5:2017/Amd 1:2025	ISO/IEC JTC 1/SC 39	Information technology — Data centres — Key performance indicators — Part 5: IT Equipment Utilization for servers (ITEUsv) — Amendment 1
ISO 14617-1:2025	ISO/TC 10/SC 10	Graphical symbols for diagrams — Part 1: General rules
ISO 14721:2025	ISO/TC 20/SC 13	Space Data System Practices — Reference model for an open archival information system (OAIS)
ISO 5474-4:2025	ISO/TC 22/SC 37	Electrically propelled road vehicles — Functional and safety requirements for power transfer between vehicle and external electric circuit — Part 4: Magnetic field wireless power transfer
ISO 5014:2025	ISO/TC 33	Dense and insulating shaped refractory products — Determination of modulus of rupture at ambient temperature
ISO 10059-1:2025	ISO/TC 33	Dense shaped refractory products — Determination of cold compressive strength — Part 1: Referee test without packing
ISO 23231:2025	ISO/TC 38/SC 2	Textiles — Determination of dimensional change of fabrics — Accelerated machine method
ISO 26324:2025	ISO/TC 46/SC 9	Information and documentation — Digital object identifier system
ISO 8871-5:2025	ISO/TC 76	Elastomeric parts for parenterals and for devices for pharmaceutical use — Part 5: Functional requirements and testing
ISO 21452:2025	ISO/TC 107	Specification and requirements of thermal spray coatings for power plant boiler tubes
ISO 24477:2025	ISO/TC 112	Vacuum technology — Vacuum gauges — Specifications, calibration and measurement uncertainties for spinning rotor gauges
ISO 7176-14:2022/Amd 1:2025	ISO/TC 173/SC 1	Wheelchairs — Part 14: Power and control systems for electrically powered wheelchairs and scooters — Requirements and test methods — Amendment 1: Correction of referred standard
ISO 12744:2025	ISO/TC 183	Copper, lead, zinc and nickel concentrates — Experimental methods for checking the precision of sampling
ISO 8000-118:2025	ISO/TC 184/SC 4	Data quality — Part 118: Application of ISO 8000-115 to natural location identifiers
ISO 16179:2025	ISO/TC 216	Footwear — Critical substances potentially present in footwear and footwear components — Determination of organotin compounds in footwear materials
ISO 32122:2025	ISO/TC 321	Transaction assurance in E-commerce — Guidance for offering online dispute resolution services
IWA 49:2025	ISO/TMBG	Child-friendly multidisciplinary and interagency response services for children who are victims of violence — Requirements and recommendations

List of ISO standards and other deliverables published between 2025-03-17 and 2025-03-23

Reference	Committee	Title
ISO/IEC 23003-4:2025	ISO/IEC JTC 1/SC 29	Information technology — MPEG audio technologies — Part 4: Dynamic range control
ISO/IEC 23008-2:2025	ISO/IEC JTC 1/SC 29	Information technology — High efficiency coding and media delivery in heterogeneous environments — Part 2: High efficiency video coding

ISO/IEC 30189-1:2025	ISO/IEC JTC 1/SC 41	Internet of Things (IoT) — IoT-based management of tangible cultural heritage assets — Part 1: Framework
ISO 3036:2025	ISO/TC 6/SC 2	Board — Determination of puncture resistance using a pendulum device
ISO 7613:2025	ISO/TC 8	Ships and marine technology — Hopper dredger — Suction tube position monitor
ISO 17579:2025	ISO/TC 8/SC 3	Ships and marine technology — Design and testing requirements of pneumatic quick-closing valves
ISO 13227:2025	ISO/TC 28	Petroleum products and lubricants — Rheological properties of lubricating greases — Determination of flow point using an oscillatory rheometer with a parallel-plate measuring system
ISO 13511:2025	ISO/TC 28	Petroleum products and lubricants — Rheological properties of lubricating greases — Determination of the consistency of greases with metal soap thickener by an oscillatory rheometer with a cone/plate measuring system
ISO 19085-15:2025	ISO/TC 39/SC 4	Woodworking machines — Safety — Part 15: Presses
ISO 18916:2025	ISO/TC 42	Imaging materials — Photographic activity test for enclosure materials — Processed silver-gelatin and dye-gelatin prints
ISO 22040-3:2025	ISO/TC 71	Life cycle management of concrete structures — Part 3: Execution stage
ISO 18501:2025	ISO/TC 86/SC 4	Performance rating of positive displacement refrigerant compressor
ISO 21456:2025	ISO/TC 107	Determination of the residual stress of TGO layer in thermal barrier coating by photoexcitation fluorescence piezoelectric spectroscopy
ISO 2400:2025	ISO/TC 135/SC 3	Non-destructive testing — Ultrasonic testing — Specification for standard block No. 1
ISO 18553:2025	ISO/TC 138/SC 5	Method for the assessment of the degree of pigment or carbon black dispersion in polyolefin pipes, fittings and compounds
ISO 21618:2025	ISO/TC 206	Fine ceramics (advanced ceramics, advanced technical ceramics) — Test method for fracture resistance of monolithic ceramics at room temperature by indentation fracture (IF) method
ISO 14486:2025	ISO/TC 219	Laminate floor coverings — Specification
ISO/TS 21361:2025	ISO/TC 229	Nanotechnologies — Method to quantify air concentrations of carbon black and amorphous silica in the nanoparticle size range in a mixed dust manufacturing environment
ISO 17828:2025	ISO/TC 238	Solid biofuels — Determination of bulk density
ISO 17831-1:2025	ISO/TC 238	Solid biofuels — Determination of mechanical durability of pellets and briquettes — Part 1: Pellets

List of ISO standards and other deliverables published between 2025-03-24 and 2025-03-30

Reference	Committee	Title
ISO/IEC 19566-5:2023/Amd 1:2025	ISO/IEC 1/SC 29	JTC Information technologies — JPEG systems — Part 5: JPEG universal metadata box format (JUMBF) — Amendment 1: JUMBF box compression and standalone JUMBF files
ISO/IEC 19566-6:2019/Amd 2:2025	ISO/IEC 1/SC 29	JTC Information technologies — JPEG systems — Part 6: JPEG 360 — Amendment 2: Revision to the equirectangular projection constraints
ISO/IEC 19566-8:2023/Amd 1:2025	ISO/IEC 1/SC 29	JTC Information technologies — JPEG systems — Part 8: JPEG Snack — Amendment 1: Revision of JPEG Snack content boxes
ISO/IEC 29158:2025	ISO/IEC 1/SC 31	JTC Automatic identification and data capture techniques — Bar code symbol quality test specification — Direct part mark (DPM)
ISO 16123:2025	ISO/TC 8/SC 4	Ships and marine technology — Marine cranes — Slewing bearings
ISO 6518-1:2025	ISO/TC 22/SC 32	Road vehicles — Ignition systems — Part 1: Vocabulary

ISO/PAS 23735:2025	ISO/TC 22/SC 39	Road vehicles — Ergonomic design guidance for external visual communication from automated vehicles to other road users
ISO 30302:2022/Amd 1:2025	ISO/TC 46/SC 11	Information and documentation — Management systems for records — Guidelines for implementation — Amendment 1: Non conformities, corrective actions and climate change requirements
ISO 24255:2025	ISO/TC 54	Essential oil of clary sage (<i>Salvia sclarea</i> L.) "prewilted" French type and "chopped" French type
ISO 4907-4:2025	ISO/TC 61/SC 5	Plastics — Ion exchange resin — Part 4: Determination of particle size by laser diffraction method
ISO 24201:2025	ISO/TC 67	Oil and gas industries including lower carbon energy — Tertiary outfitting structures
ISO 8536-6:2025	ISO/TC 76	Infusion equipment for medical use — Part 6: Freeze drying closures for infusion bottles
ISO 6362-6:2025	ISO/TC 79/SC 6	Wrought aluminium and aluminium alloys — Extruded rods/bars, tubes and profiles — Part 6: Tolerances on form and dimensions for round, square, rectangular and hexagonal tubes
ISO 7334:2025	ISO/TC 127/SC 4	Earth-moving machinery — Vocabulary and taxonomy for automation and autonomy
ISO 3864-3:2024	ISO/TC 145/SC 2	Graphical symbols — Safety colours and safety signs — Part 3: Design principles for graphical symbols for use in safety signs
ISO 10110-11:2025	ISO/TC 172/SC 1	Optics and photonics — Preparation of drawings for optical elements and systems — Part 11: Non-toleranced data
ISO 18650-2:2025	ISO/TC 195/SC 1	Building construction machinery and equipment — Concrete mixers — Part 2: Procedure for examination of mixing efficiency
ISO/TR 24856:2025	ISO/TC 204	Intelligent transport systems — Mobility integration — Role model of the human-centric predictive risk information provisioning service
ISO 13061-16:2025	ISO/TC 218	Physical and mechanical properties of wood — Test methods for small clear wood specimens — Part 16: Determination of volumetric swelling
ISO 22863-14:2025	ISO/TC 264	Fireworks — Test methods for determination of specific chemical substances — Part 14: Qualitative identification of perchlorates
ISO 22863-15:2025	ISO/TC 264	Fireworks — Test methods for determination of specific chemical substances — Part 15: Qualitative identification of nitrates
ISO/TR 8955:2025	ISO/TC 269/SC 1	Railway infrastructure — Track quality evaluation — Chord-based method

Withdrawn ISO Standards

List of ISO standards withdrawn between 2025-03-03 and 2025-03-09

Reference	Committee	Replaced by
ISO/IEC 23090-5:2023	ISO/IEC JTC 1/SC 29	ISO/IEC 23090-5:2025
ISO/IEC TR 19583-21:2022	ISO/IEC JTC 1/SC 32	ISO/IEC TR 19583-21:2025
ISO 7718-1:2016	ISO/TC 20/SC 9	ISO 7718-1:2025
ISO 16363:2012	ISO/TC 20/SC 13	ISO 16363:2025
ISO 16919:2014	ISO/TC 20/SC 13	ISO 16919:2025
ISO 18184:2019	ISO/TC 38	ISO 18184:2025
ISO 13473-5:2009	ISO/TC 43/SC 1	ISO 13473-5:2025
ISO 17633:2017	ISO/TC 44/SC 3	ISO 17633:2025
ISO 17633:2017/Amd 1:2021	ISO/TC 44/SC 3	ISO 17633:2025
ISO 26304:2017	ISO/TC 44/SC 3	ISO 26304:2025
ISO 12439:2010	ISO/TC 71/SC 3	ISO 12439:2025
ISO 19338:2014	ISO/TC 71/SC 4	ISO 19338:2025

ISO 6289:2003	ISO/TC 83/SC 4	ISO 6289:2025
ISO 6289:2003/Cor 1:2005	ISO/TC 83/SC 4	ISO 6289:2025
ISO 16811:2012	ISO/TC 135/SC 3	ISO 16811:2025
ISO 16826:2012	ISO/TC 135/SC 3	ISO 16826:2025
ISO 13402:1995	ISO/TC 170	ISO 13402:2025
ISO 8600-1:2015	ISO/TC 172/SC 5	ISO 8600-1:2025
ISO/TR 24464:2020	ISO/TC 184/SC 4	ISO/TR 24464:2025
ISO/TS 23625:2021	ISO/TC 188	ISO 23625:2025
ISO 11074:2015	ISO/TC 190	ISO 11074:2025
ISO 11074:2015/Amd 1:2020	ISO/TC 190	ISO 11074:2025
ISO 15883-7:2016	ISO/TC 198	ISO 15883-7:2025
ISO/TS 15338:2020	ISO/TC 201/SC 8	ISO/TS 15338:2025
List of ISO standards withdrawn between 2025-03-10 and 2025-03-16		
Reference	Committee	Replaced by
ISO/IEC TS 18661-4:2015	ISO/IEC JTC 1/SC 22	ISO/IEC TS 18661-4:2025
ISO/IEC TS 18661-5:2016	ISO/IEC JTC 1/SC 22	ISO/IEC TS 18661-5:2025
ISO 14617-1:2005	ISO/TC 10/SC 10	ISO 14617-1:2025
ISO 14721:2012	ISO/TC 20/SC 13	ISO 14721:2025
ISO 19363:2020	ISO/TC 22/SC 37	ISO 5474-4:2025
ISO 5014:1997	ISO/TC 33	ISO 5014:2025
ISO 10059-1:1992	ISO/TC 33	ISO 10059-1:2025
ISO 23231:2008	ISO/TC 38/SC 2	ISO 23231:2025
ISO 26324:2022	ISO/TC 46/SC 9	ISO 26324:2025
ISO 8871-5:2016	ISO/TC 76	ISO 8871-5:2025
ISO 24477:2022	ISO/TC 112	ISO 24477:2025
ISO 12744:2006	ISO/TC 183	ISO 12744:2025
ISO/TS 16179:2012	ISO/TC 216	ISO 16179:2025
List of ISO standards withdrawn between 2025-03-17 and 2025-03-23		
Reference	Committee	Replaced by
ISO/IEC 23270:2018	ISO/IEC JTC 1/SC 22	
ISO/IEC 23003-4:2020	ISO/IEC JTC 1/SC 29	ISO/IEC 23003-4:2025
ISO/IEC 23003-4:2020/Amd 1:2022	ISO/IEC JTC 1/SC 29	ISO/IEC 23003-4:2025
ISO/IEC 23003-4:2020/Amd 2:2023	ISO/IEC JTC 1/SC 29	ISO/IEC 23003-4:2025
ISO/IEC 23008-2:2023	ISO/IEC JTC 1/SC 29	ISO/IEC 23008-2:2025
ISO 3036:1975	ISO/TC 6/SC 2	ISO 3036:2025
ISO 19085-15:2021	ISO/TC 39/SC 4	ISO 19085-15:2025
ISO 18916:2007	ISO/TC 42	ISO 18916:2025
ISO 12736:2014	ISO/TC 67/SC 2	ISO 12736-2:2023 ISO 12736-3:2023 ISO 12736-1:2023
ISO 2400:2012	ISO/TC 135/SC 3	ISO 2400:2025
ISO 18553:2002	ISO/TC 138/SC 5	ISO 18553:2025

ISO 18553:2002/Amd 1:2007	ISO/TC 138/SC 5	ISO 18553:2025
ISO 21618:2019	ISO/TC 206	ISO 21618:2025
ISO 14486:2012	ISO/TC 219	ISO 14486:2025
ISO/TS 21361:2019	ISO/TC 229	ISO/TS 21361:2025
ISO 17828:2015	ISO/TC 238	ISO 17828:2025
ISO 17831-1:2015	ISO/TC 238	ISO 17831-1:2025

List of ISO standards withdrawn between 2025-03-24 and 2025-03-30

Reference	Committee	Replaced by
ISO/IEC 29158:2020	ISO/IEC JTC 1/SC 31	ISO/IEC 29158:2025
ISO/IEC 24786:2009	ISO/IEC JTC 1/SC 35	
ISO 6518-1:2002	ISO/TC 22/SC 32	ISO 6518-1:2025
ISO 8536-6:2016	ISO/TC 76	ISO 8536-6:2025
ISO 6362-6:2012	ISO/TC 79/SC 6	ISO 6362-6:2025
ISO 10110-11:2016	ISO/TC 172/SC 1	ISO 10110-11:2025
ISO 18650-2:2014	ISO/TC 195/SC 1	ISO 18650-2:2025
ISO 13061-16:2017	ISO/TC 218	ISO 13061-16:2025