



Library News

Sri Lanka Standards Institution
Documentation & Information Division



ISO Standards Published in November 2024

NEW ISO Standards

List of ISO standards and other deliverables published between 2024-10-28 and 2024-11-03

Reference	Committee	Title
ISO/IEC TS 23220-2:2024	ISO/IEC JTC 1/SC 17	Cards and security devices for personal identification — Building blocks for identity management via mobile devices — Part 2: Data objects and encoding rules for generic eID systems
ISO/IEC 9899:2024	ISO/IEC JTC 1/SC 22	Information technology — Programming languages — C
ISO/IEC 24772-1:2024	ISO/IEC JTC 1/SC 22	Programming languages — Avoiding vulnerabilities in programming languages — Part 1: Language-independent catalogue of vulnerabilities
ISO/IEC 15045-3-2:2024	ISO/IEC JTC 1/SC 25	Information technology — Home Electronic System (HES) gateway — Part 3-2: Privacy, security, and safety — Privacy framework
ISO/IEC TS 29125:2017/Amd 2:2024	ISO/IEC JTC 1/SC 25	Information technology — Telecommunications cabling requirements for remote powering of terminal equipment — Amendment 2
ISO/IEC 14496-15:2024	ISO/IEC JTC 1/SC 29	Information technology — Coding of audio-visual objects — Part 15: Carriage of network abstraction layer (NAL) unit structured video in the ISO base media file format
ISO/IEC 15444-1:2024	ISO/IEC JTC 1/SC 29	Information technology — JPEG 2000 image coding system — Part 1: Core coding system
ISO/IEC 23002-7:2024	ISO/IEC JTC 1/SC 29	Information technology — MPEG video technologies — Part 7: Versatile supplemental enhancement information messages for coded video bitstreams
ISO/IEC TS 12791:2024	ISO/IEC JTC 1/SC 42	Information technology — Artificial intelligence — Treatment of unwanted bias in classification and regression machine learning tasks
ISO 11326:2024	ISO/TC 8/SC 3	Ships and marine technology — Test procedures for liquid hydrogen storage tank of hydrogen ships
ISO 13209-4:2024	ISO/TC 22/SC 31	Road vehicles — Open Test sequence eXchange format (OTX) — Part 4: Expanded extensions interface definition
ISO 4266-6:2024	ISO/TC 28/SC 2	Petroleum and liquid petroleum products — Measurement of level and temperature in storage tanks by automatic methods — Part 6: Measurement of temperature in pressurized storage tanks (non-refrigerated)
ISO/TS 24634:2024	ISO/TC 37/SC 3	Management of terminology resources — TermBase eXchange (TBX)-compliant representation of concept relations and subject fields
ISO 28560-3:2024	ISO/TC 46/SC 4	Information and documentation — RFID in libraries — Part 3: Fixed length encoding
ISO 25649-1:2024	ISO/TC 83	Floating leisure articles for use on and in the water — Part 1: Classification, materials, general requirements and test methods
ISO 25649-2:2024	ISO/TC 83	Floating leisure articles for use on and in the water — Part 2: Consumer information
ISO 25649-3:2024	ISO/TC 83	Floating leisure articles for use on and in the water — Part 3: Additional specific safety requirements and test methods for Class A devices
ISO 25649-4:2024	ISO/TC 83	Floating leisure articles for use on and in the water — Part 4: Additional specific safety requirements and test methods for Class B devices
ISO 25649-5:2024	ISO/TC 83	Floating leisure articles for use on and in the water — Part 5: Additional specific safety requirements and test methods for Class C devices
ISO 25649-6:2024	ISO/TC 83	Floating leisure articles for use on and in the water — Part 6: Additional specific safety requirements and test methods for Class D devices
ISO 25649-7:2024	ISO/TC 83	Floating leisure articles for use on and in the water — Part 7: Additional specific safety requirements and test methods for Class E devices

Reference	Committee	Title
ISO 4917-5:2024	ISO/TC 85/SC 6	Design of nuclear power plants against seismic events — Part 5: Seismic instrumentation
ISO 11999-1:2024	ISO/TC 94/SC 14	PPE for firefighters — Test methods and requirements for PPE used by firefighters who are at risk of exposure to high levels of heat and/or flame while fighting fires occurring in structures — Part 1: General
ISO 4376:2024	ISO/TC 118/SC 6	Cycle energy requirement — Test method
ISO 22484:2024	ISO/TC 118/SC 6	Displacement and dynamic compressors — Performance test code for electric driven low-pressure air compressor packages
ISO 16316:2024	ISO/TC 162	Windows, doors and curtain walling — Impacted by windborne debris in windstorms — Test method and classification
ISO/TR 52016-4:2024	ISO/TC 163/SC 2	Energy performance of buildings — Energy needs for heating and cooling, internal temperatures and sensible and latent heat loads — Part 4: Explanation and justification of ISO 52016-3
ISO 7567:2024	ISO/TC 165	Bamboo structures — Glued laminated bamboo — Product specifications
ISO 11979-2:2024	ISO/TC 172/SC 7	Ophthalmic implants — Intraocular lenses — Part 2: Optical properties and test methods
ISO 10303-239:2024	ISO/TC 184/SC 4	Industrial automation systems and integration — Product data representation and exchange — Part 239: Application protocol: Product life cycle support
ISO 17126:2024	ISO/TC 190/SC 4	Soil quality — Determination of the effects of pollutants on soil flora — Screening test for emergence of lettuce seedlings (<i>Lactuca sativa</i> L.)
ISO 16813:2024	ISO/TC 205	Building environment design — Indoor environment — General principles
ISO 19606:2024	ISO/TC 206	Fine ceramics (advanced ceramics, advanced technical ceramics) — Test method for surface roughness of fine ceramic films by atomic force microscopy
ISO/TR 27929:2024	ISO/TC 265	Transportation of CO ₂ by ship
ISO 37125:2024	ISO/TC 268	Sustainable cities and communities — Environmental, social and governance (ESG) indicators for cities
ISO 9784:2024	ISO/TC 282/SC 2	Guidelines for biological filtration of secondary effluent for water reuse
ISO 22340:2024	ISO/TC 292	Security and resilience — Protective security — Guidelines for an enterprise protective security architecture and framework

List of ISO standards and other deliverables published between 2024-11-04 and 2024-11-10

Reference	Committee	Title
ISO/IEC/IEEE 8802-1Q:2024/Amd 35:2024	ISO/IEC JTC 1/SC 6	Telecommunications and exchange between information technology systems — Requirements for local and metropolitan area networks — Part 1Q: Bridges and bridged networks — Amendment 35: Congestion isolation
ISO/IEC/IEEE 8802-1AE:2020/Amd 4:2024	ISO/IEC JTC 1/SC 6	Telecommunications and exchange between information technology systems — Requirements for local and metropolitan area networks — Part 1AE: Media access control (MAC) security — Amendment 4: MAC Privacy Protection
ISO/IEC TR 11801-9911:2024	ISO/IEC JTC 1/SC 25	Information technology — Generic cabling for customer premises — Part 9911: Guidelines for the use of balanced single pair applications within a balanced 4-pair cabling system
ISO/IEC 14496-26:2024	ISO/IEC JTC 1/SC 29	Information technology — Coding of audio-visual objects — Part 26: Audio conformance
ISO/IEC 21794-5:2024	ISO/IEC JTC 1/SC 29	Information technology — Plenoptic image coding system (JPEG Pleno) — Part 5: Holography
ISO/IEC 19788-1:2024	ISO/IEC JTC 1/SC 36	Information technology for learning, education and training — Metadata for learning resources — Part 1: Framework
ISO/IEC 5259-2:2024	ISO/IEC JTC 1/SC 42	Artificial intelligence — Data quality for analytics and machine learning (ML) — Part 2: Data quality measures
ISO 4891:2024	ISO/TC 8/SC 26	Ships and marine technology — Interoperability of smart applications for ships
ISO 16140-7:2024	ISO/TC 34/SC 9	Microbiology of the food chain — Method validation — Part 7: Protocol for the validation of identification methods of microorganisms
ISO 20948:2024	ISO/TC 34/SC 11	Vegetable fats and oils — Determination of aflatoxins B ₁ , B ₂ , G ₁ and G ₂ by immunoaffinity column clean-up and high-performance liquid chromatography

Reference	Committee	Title
ISO 19403:2024	ISO/TC 35/SC 9	Paints and varnishes — Wettability — Part 2: Determination of the surface free energy of solid surfaces by measuring the contact angle
ISO 19085:2024	ISO/TC 39/SC 4	Woodworking machines — Safety — Part 12: Tenoning-profiling machines
ISO 17855:2024	ISO/TC 61/SC 9	Plastics — Polyethylene (PE) moulding and extrusion materials — Part 2: Preparation of test specimens and determination of properties
ISO 21942:2019/Amd 1:2024	ISO/TC 94/SC 14	Station uniform for firefighters — Amendment 1
ISO 10326:2024	ISO/TC 108/SC 4	Mechanical vibration — Laboratory method for evaluating vehicle seat vibration — Part 3: Specification of dynamic dummies for Z-axis motion
ISO 16486:2024	ISO/TC 138/SC 4	Plastics piping systems for the supply of gaseous fuels — Unplasticized polyamide (PA-U) piping systems with fusion jointing and mechanical jointing — Part 2: Pipes
ISO 5409:2024	ISO/TC 146/SC 1	Stationary source emissions — Chemical absorption method for sampling and determining mercury species in flue gas
ISO 7801:2024	ISO/TC 164/SC 2	Metallic materials — Wire — Reverse bend test
ISO/TR 11797:2024	ISO/TC 172/SC 7	Ophthalmic optics — Spectacle lenses — Power and prism measurements
ISO 16971:2024	ISO/TC 172/SC 7	Ophthalmic instruments — Optical coherence tomographs — Part 1: Optical coherence tomographs for the posterior segment of the human eye
ISO 15883-2:2024	ISO/TC 198	Washer-disinfectors — Part 2: Requirements and tests for washer-disinfectors employing thermal disinfection for critical and semi-critical medical devices
ISO 15883-3:2024	ISO/TC 198	Washer-disinfectors — Part 3: Requirements and tests for washer-disinfectors employing thermal disinfection for human waste containers
ISO 20263:2024	ISO/TC 202/SC 3	Microbeam analysis — Analytical electron microscopy — Method for the determination of interface position in the cross-sectional image of the layered materials
ISO 19628:2024	ISO/TC 206	Fine ceramics (advanced ceramics, advanced technical ceramics) — Thermophysical properties of ceramic composites — Determination of specific heat capacity
ISO/TS 7552-1:2024	ISO/TC 212	Molecular in vitro diagnostic examinations — Specifications for pre-examination processes for circulating tumour cells (CTCs) in venous whole blood — Part 1: Isolated RNA
ISO/TS 7552-2:2024	ISO/TC 212	Molecular in vitro diagnostic examinations — Specifications for pre-examination processes for circulating tumour cells (CTCs) in venous whole blood — Part 2: Isolated DNA
ISO/TS 7552-3:2024	ISO/TC 212	Molecular in vitro diagnostic examinations — Specifications for pre-examination processes for circulating tumour cells (CTCs) in venous whole blood — Part 3: Preparations for analytical CTC staining
ISO 4962:2024	ISO/TC 229	Nanotechnologies — In vitro acute nanoparticle phototoxicity assay
ISO 21506:2024	ISO/TC 258	Project, programme and portfolio management — Vocabulary
ISO 31511:2024	ISO/TC 315	Requirements for contactless delivery services in cold chain logistics

List of ISO standards and other deliverables published between 2024-11-11 and 2024-11-17

Reference	Committee	Title
ISO/IEC TS 18013-6:2024	ISO/IEC JTC 1/SC 17	Personal identification — ISO-compliant driving licence — Part 6: mDL test methods
ISO 965:2024	ISO/TC 1	ISO general purpose metric screw threads — Tolerances — Part 2: Limits of sizes for internal and external threads (tolerance classes 6H and 6g for M1,6 to M100 and 5H and 6h for M1 to M1,4)
ISO/PAS 13146:2024	ISO/TC 22/SC 33	Road vehicles — Brake lining friction materials — Drag mode friction test for hydraulic and pneumatic vehicle brakes
ISO 6583:2024	ISO/TC 28/SC 4	Methanol as a fuel for marine applications — General requirements and specifications
ISO 20122:2024	ISO/TC 34/SC 11	Vegetable oils — Determination of mineral oil saturated hydrocarbons (MOSH) and mineral oil aromatic hydrocarbons (MOAH) with online-coupled high performance liquid

Reference	Committee	Title
		chromatography-gas chromatography-flame ionization detection (HPLC-GC-FID) analysis — Method for low limit of quantification
ISO 4628-3:2024	ISO/TC 35/SC 9	Paints and varnishes — Evaluation of quantity and size of defects, and of intensity of uniform changes in appearance — Part 3: Assessment of degree of rusting
ISO 19397:2024	ISO/TC 35/SC 9	Paints and varnishes — Determination of the film thickness of coatings using an ultrasonic gauge
ISO 9607-1:2024	ISO/TC 35/SC 15	Paints and varnishes — Protective coatings for concrete structures — Part 1: General introduction
ISO 9073-7:2024	ISO/TC 38	Nonwovens — Test methods — Part 7: Determination of bending length
ISO 22073-1:2024	ISO/TC 44/SC 8	Gas welding equipment — Part 1: Line pressure regulators and line pressure regulators with flow-metering devices for gas distribution pipelines up to 6 MPa (60 bar)
ISO 27729:2024	ISO/TC 46/SC 9	Information and documentation — International standard name identifier (ISNI)
ISO/TS 12720:2024	ISO/TC 59/SC 17	Sustainability in buildings and civil engineering works — Guidelines on the application of the general principles in ISO 15392
ISO 19375:2024	ISO/TC 61/SC 13	Fibre-reinforced composites — Measurement of interfacial shear strength by means of a micromechanical single-fibre pull-out test
ISO 18774:2024	ISO/TC 68/SC 8	Financial services — Financial instrument short name (FISN)
ISO 20957-1:2024	ISO/TC 83	Stationary training equipment — Part 1: General safety requirements and test methods
ISO 6863:2024	ISO/TC 85/SC 5	Nuclear fuel technology — Preparation of spikes for isotope dilution mass spectrometry (IDMS)
ISO 21922:2021/Amd 1:2024	ISO/TC 86/SC 1	Refrigerating systems and heat pumps — Valves — Requirements, testing and marking — Amendment 1
ISO/TS 14837-34:2024	ISO/TC 108/SC 2	Mechanical vibration — Ground-borne noise and vibration arising from rail systems — Part 34: Characterizing irregularity of the running surfaces with respect to vibration excitation
ISO 20236:2024	ISO/TC 147/SC 2	Water quality — Determination of total organic carbon (TOC), dissolved organic carbon (DOC), total bound nitrogen (TNb) and dissolved bound nitrogen (DNb) after high temperature catalytic oxidative combustion
ISO 14880-2:2024	ISO/TC 172/SC 9	Optics and photonics — Microlens arrays — Part 2: Test methods for wavefront aberrations
ISO 14880-3:2024	ISO/TC 172/SC 9	Optics and photonics — Microlens arrays — Part 3: Test methods for optical properties other than wavefront aberrations
ISO 14880-4:2024	ISO/TC 172/SC 9	Optics and photonics — Microlens arrays — Part 4: Test methods for geometrical properties
ISO 13536:2024	ISO/TC 190/SC 3	Soil quality — Determination of the potential cation exchange capacity and exchangeable cations using barium chloride solution buffered at pH = 8,1
ISO/TS 19144-3:2024	ISO/TC 211	Geographic information — Classification systems — Part 3: Land Use Meta Language (LULM)
ISO 21474-3:2024	ISO/TC 212	In vitro diagnostic medical devices — Multiplex molecular testing for nucleic acids — Part 3: Interpretation and reports
ISO 14785:2024	ISO/TC 228	Tourism and related services —Tourist information services — Requirements and recommendations
ISO 23063:2024	ISO/TC 306	Foundry machinery — Safety requirements for high pressure die casting machines
ISO 25554:2024	ISO/TC 314	Ageing societies — Guidelines for promoting wellbeing in communities
IWA 48:2024	ISO/WS ESG	Framework for implementing environmental, social and governance (ESG) principles

List of ISO standards and other deliverables published between 2024-11-25 and 2024-12-01

Reference	Committee	Title
ISO/IEC TS 9922:2024	ISO/IEC JTC 1/SC 22	Programming Languages — Technical specification for C++ extensions for concurrency 2
ISO/IEC TS 10866:2024	ISO/IEC JTC 1/SC 38	Information technology — Cloud computing and distributed platforms — Framework and concepts for organizational autonomy and digital sovereignty
ISO 22872:2024	ISO/TC 4/SC 4	Rolling bearings — Geometrical product specifications (GPS) — Vocabulary and representation of symbols
ISO 10665:2024	ISO/TC 8/SC 8	Ships and marine technology — Ship design — CNG and LNG propulsion system
ISO/PAS 8235:2024	ISO/TC 22/SC 39	Road vehicles — Ergonomic aspects of human vehicle interactions — Taxonomy for the classification of adaptive interactive vehicle systems

ISO 20182:2024	ISO/TC 33	Refractory test-piece preparation — Gunning refractory panels by the pneumatic-nozzle mixing type guns
ISO 24557:2024	ISO/TC 34/SC 4	Pulses — Determination of moisture content — Air-oven method
ISO 29981:2024	ISO/TC 34/SC 5	Milk products — Enumeration of bifidobacteria — Colony-count technique
ISO 11872:2024	ISO/TC 44/SC 8	Gas welding equipment — Decomposition blockers for high-pressure acetylene
ISO/TR 13086-4:2024	ISO/TC 58/SC 3	Gas cylinders — Guidance for design of composite cylinders — Part 4: Cyclic fatigue of fibres and liners
ISO 13465:2024	ISO/TC 85/SC 5	Nuclear energy — Nuclear fuel technology — Determination of neptunium in nitric acid solutions by spectrophotometry
ISO 24664:2024	ISO/TC 86/SC 1	Refrigerating systems and heat pumps — Pressure relief devices and their associated piping — Methods for calculation
ISO 817:2024	ISO/TC 86/SC 8	Refrigerants — Designation and safety classification
ISO 13947:2024	ISO/TC 119/SC 2	Metallic powders — Test method for the determination of non-metallic inclusions in metal powders using a powder-forged specimen
ISO 4378-1:2024	ISO/TC 123/SC 6	Plain bearings — Terms, definitions, classification and symbols — Part 1: Design, bearing materials and their properties
ISO 4378-2:2024	ISO/TC 123/SC 6	Plain bearings — Terms, definitions, classification and symbols — Part 2: Friction and wear
ISO 4378-3:2024	ISO/TC 123/SC 6	Plain bearings — Terms, definitions, classification and symbols — Part 3: Lubrication
ISO 6331:2024	ISO/TC 132	Chromium ores and concentrates — Determination of chromium content — Titrimetric method
ISO 9221:2024	ISO/TC 136	Furniture — Children's high chairs — Safety requirements and test methods
ISO 16486-2:2024	ISO/TC 138/SC 4	Plastics piping systems for the supply of gaseous fuels — Unplasticized polyamide (PA-U) piping systems with fusion jointing and mechanical jointing — Part 2: Pipes
ISO 4717:2024	ISO/TC 147/SC 3	Water quality — Protactinium 231 — Test method using ICP-MS
ISO 19045-2:2024	ISO/TC 172/SC 7	Ophthalmic optics — Contact lens care products — Part 2: Method for evaluating disinfecting efficacy by contact lens care products using trophozoites of Acanthamoeba species as the challenge organisms
ISO 11199-2:2021/Amd 1:2024	ISO/TC 173	Assistive products for walking manipulated by both arms — Requirements and test methods — Part 2: Rollators — Amendment 1: Removal of brake requirements
ISO/TR 8101-10:2024	ISO/TC 178	Fire safety on lifts — Part 10: Comparison of safety standards worldwide on lifts used by firefighters and for building evacuation
ISO/TS 21192:2024	ISO/TC 204	Electronic fee collection — Support for traffic management
ISO/TS 21193:2024	ISO/TC 204	Electronic fee collection — Requirements for EFC application interfaces on common media
ISO 22086-2:2024	ISO/TC 204	Intelligent transport systems (ITS) — Network-based precise positioning infrastructure for land transportation — Part 2: Functional requirements and data sets for nomadic devices
ISO 5649:2024	ISO/TC 212	Medical laboratories — Concepts and specifications for the design, development, implementation and use of laboratory-developed tests
ISO 24480:2024	ISO/TC 276	Biotechnology — Validation of database used for nucleotide sequence evaluation
IWA 45:2024	ISO/TMBG	Sustainable critical mineral supply chains

List of ISO standards and other deliverables published between 2024-12-02 and 2024-12-08

Reference	Committee	Title
ISO/TR 22824:2024	IIW	Welding — Best practices for specification and measurement of ferrite in stainless steel weld metal
ISO/IEC 15045-3-1:2024	ISO/IEC JTC 1/SC 25	Information technology — Home Electronic System (HES) gateway — Part 3-1: Privacy, security, and safety — Introduction
ISO/IEC 20008-3:2024	ISO/IEC JTC 1/SC 27	Information security — Anonymous digital signatures — Part 3: Mechanisms using multiple public keys
ISO/IEC 27035-4:2024	ISO/IEC JTC 1/SC 27	Information technology — Information security incident management — Part 4: Coordination
ISO/IEC TS 22604:2024	ISO/IEC JTC 1/SC 37	Information technology — Biometric recognition of subjects in motion in access-related systems

ISO/IEC TR 24722:2024	ISO/IEC JTC 1/SC 37	Information technology — Biometrics — Multimodal and other multibiometric fusion
ISO/IEC TS 7339:2024	ISO/IEC JTC 1/SC 38	Information technology — Cloud computing — Overview of platform capabilities type and platform as a service
ISO/IEC 30181:2024	ISO/IEC JTC 1/SC 41	Internet of Things (IoT) — Functional architecture for resource identifier interoperability
ISO/IEC 30194:2024	ISO/IEC JTC 1/SC 41	Internet of things (IoT) and digital twin — Best practices for use case projects
ISO 28005-3:2024	ISO/TC 8/SC 11	Ships and marine technology — Electronic port clearance (EPC) — Part 3: Data elements for ship and port operation
ISO 4937:2024	ISO/TC 17/SC 1	Steel and iron — Determination of chromium content — Potentiometric or visual titration method
ISO 8353:2024	ISO/TC 17/SC 12	Steel sheet, zinc-aluminium-magnesium alloy-coated by the continuous hot-dip process, of commercial, drawing and structural qualities
ISO 6934-2:2024	ISO/TC 17/SC 16	Steel for the prestressing of concrete — Part 2: Cold-drawn wire
ISO 16126:2024	ISO/TC 20/SC 14	Space systems — Survivability of unmanned spacecraft against space debris and meteoroid impacts for the purpose of space debris mitigation
ISO 5674:2024	ISO/TC 23/SC 2	Tractors and machinery for agriculture and forestry — Guards for power take-off (PTO) drive-shafts — Strength and wear tests and acceptance criteria
ISO/TS 23877-2:2024	ISO/TC 28	Petroleum and related products from natural or synthetic sources — Determination of pour point — Part 2: Automated linear cooling method
ISO 1628-1:2024	ISO/TC 61/SC 5	Plastics — Determination of the viscosity of polymers in dilute solution using capillary viscometers — Part 1: General principles
ISO 4892-4:2024	ISO/TC 61/SC 6	Plastics — Methods of exposure to laboratory light sources — Part 4: Open-flame carbon-arc lamps
ISO 15373:2024	ISO/TC 61/SC 9	Plastics — Polymer dispersions — Determination of free formaldehyde
ISO 19069-2:2024	ISO/TC 61/SC 9	Plastics — Polypropylene (PP) moulding and extrusion materials — Part 2: Preparation of test specimens and determination of properties
ISO 29862:2024	ISO/TC 61/SC 11	Self adhesive tapes — Determination of peel adhesion properties
ISO 16623:2024	ISO/TC 61/SC 14	Plastics — Marine biodegradation testing — Preparation of optimized intertidal seawater and sediment
ISO 13503-2:2024	ISO/TC 67/SC 3	Oil and gas industries including lower carbon energy — Completion fluids and materials — Part 2: Measurement of properties of proppants used in hydraulic fracturing and gravel-packing operations
ISO 19044:2024	ISO/TC 71/SC 6	Test methods for fibre-reinforced cementitious composites — Load-displacement curve using notched specimen
ISO 23515:2022/Amd 1:2024	ISO/TC 79/SC 11	Titanium and titanium alloys — Designation system — Amendment 1
ISO 11608-4:2022	ISO/TC 84	Needle-based injection systems for medical use — Requirements and test methods — Part 4: Needle-based injection systems containing electronics
ISO 23908:2024	ISO/TC 84	Sharps injury protection — Sharps protection mechanisms for single-use needles, introducers for catheters and needles used for blood testing, monitoring, sampling and medical substance administration — Requirements and test methods
ISO 23100:2024	ISO/TC 107/SC 9	Decorative physical vapor deposition (PVD) coatings on kitchen and sanitary ware fittings — Specification and test methods
ISO 4385:2024	ISO/TC 123/SC 2	Plain bearings — Compression testing of bearing materials
ISO 4702:2024	ISO/TC 147/SC 3	Water quality — Zirconium 93 — Test method using ICP-MS
ISO 4721:2024	ISO/TC 147/SC 3	Water quality — Strontium 90 — Test method using ICP-MS
ISO 4722-2:2024	ISO/TC 147/SC 3	Water quality — Thorium 232 — Part 2: Test method using ICP-MS
ISO 13165-3:2024	ISO/TC 147/SC 3	Water quality — Radium-226 — Part 3: Test method using coprecipitation and gamma-ray spectrometry
ISO 14607:2024	ISO/TC 150	Non-active surgical implants — Mammary implants — Specific requirements
ISO 20197-1:2024	ISO/TC 154	Buy-Ship-Pay reference data model — Part 1: Business requirements specification (BRS)
ISO 16784-1:2024	ISO/TC 156	Corrosion of metals and alloys — Corrosion and fouling in industrial cooling water systems — Part 1: Guidelines and requirements for conducting pilot-scale evaluation of corrosion and fouling control additives for open recirculating cooling water systems
ISO 16784-2:2024	ISO/TC 156	Corrosion of metals and alloys — Corrosion and fouling in industrial cooling water systems — Part 2: Evaluation of the performance of cooling water treatment programmes using a pilot-scale test rig

ISO 22675:2024	ISO/TC 168	Prosthetics — Testing of ankle-foot devices and foot units — Requirements and test methods
ISO 15004-2:2024	ISO/TC 172/SC 7	Ophthalmic instruments — Fundamental requirements and test methods — Part 2: Light hazard protection
ISO 8000-210:2024	ISO/TC 184/SC 4	Data quality — Part 210: Sensor data: Data quality characteristics
ISO 15926-6:2024	ISO/TC 184/SC 4	Industrial automation systems and integration — Integration of life-cycle data for process plants including oil and gas production facilities — Part 6: Rules for the development and validation of reference data of ISO/TS 15926-4
ISO/TR 6029-1:2024	ISO/TC 204	Intelligent transport systems — Seamless positioning for multimodal transportation in ITS stations — Part 1: General information and use case definition
ISO 16484-6:2024	ISO/TC 205	Building automation and control systems (BACS) — Part 6: Data communication conformance testing
ISO 14199:2024	ISO/TC 215	Health informatics — Information models — Biomedical Research Integrated Domain Group (BRIDG) Model
ISO/TS 17117-3:2024	ISO/TC 215	Health informatics — Terminological resources — Part 3: Terminology implementation maturity model (TIMM)
ISO/TS 23889:2024	ISO/TC 216	Footwear — Performance requirements for components for footwear — Heels and top pieces
ISO 20251:2024	ISO/TC 219	Textile floor coverings — Water impermeability test
ISO 12957-2:2024	ISO/TC 221	Geosynthetics — Determination of friction characteristics — Part 2: Inclined plane test
ISO 8284:2024	ISO/TC 249	Traditional Chinese medicine — Simplified accelerated stress simulation methods
ISO 19025:2024	ISO/TC 249	Traditional Chinese medicine — <i>Glycyrrhiza uralensis</i> , <i>Glycyrrhiza inflata</i> , and <i>Glycyrrhiza glabra</i> root and rhizome
ISO 18162:2024	ISO/TC 276	Biotechnology — Biobanking — Requirements for human neural stem cells derived from pluripotent stem cells
ISO 31512:2024	ISO/TC 315	Cold chain logistics services in the business to business (B to B) sector — Requirements and guidelines for storage and transport
ISO 17234-1:2024	IULTCS	Leather — Chemical tests for the determination of certain azo colourants in dyed leathers — Part 1: Determination of certain aromatic amines derived from azo colourants

Withdrawn ISO Standards

List of ISO standards withdrawn between 2024-10-28 and 2024-11-03

Reference	Committee	Replaced by
ISO/IEC 9899:2018	ISO/IEC JTC 1/SC 22	ISO/IEC 9899:2024
ISO/IEC TR 24772-1:2019	ISO/IEC JTC 1/SC 22	ISO/IEC 24772-1:2024
ISO/IEC 14496-15:2022	ISO/IEC JTC 1/SC 29	ISO/IEC 14496-15:2024
ISO/IEC 14496-15:2022/Amd 1:2023	ISO/IEC JTC 1/SC 29	ISO/IEC 14496-15:2024
ISO/IEC 15444-1:2019	ISO/IEC JTC 1/SC 29	ISO/IEC 15444-1:2024
ISO/IEC 23002-7:2022	ISO/IEC JTC 1/SC 29	ISO/IEC 23002-7:2024
ISO 13209-4:2021	ISO/TC 22/SC 31	ISO 13209-4:2024
ISO 4266-6:2002	ISO/TC 28/SC 2	ISO 4266-6:2024
ISO/TS 24634:2021	ISO/TC 37/SC 3	ISO/TS 24634:2024
ISO 28560-3:2023	ISO/TC 46/SC 4	ISO 28560-3:2024
ISO 25649-1:2017	ISO/TC 83	ISO 25649-1:2024
ISO 25649-2:2017	ISO/TC 83	ISO 25649-2:2024
ISO 25649-3:2017	ISO/TC 83	ISO 25649-3:2024
ISO 25649-4:2017	ISO/TC 83	ISO 25649-4:2024
ISO 25649-5:2017	ISO/TC 83	ISO 25649-5:2024
ISO 25649-6:2017	ISO/TC 83	ISO 25649-6:2024

Reference	Committee	Replaced by
ISO 25649-7:2017	ISO/TC 83	ISO 25649-7:2024
ISO 11999-1:2015	ISO/TC 94/SC 14	ISO 11999-1:2024
ISO 11979-2:2014	ISO/TC 172/SC 7	ISO 11979-2:2024
ISO 10303-239:2012	ISO/TC 184/SC 4	ISO 10303-239:2024
ISO 17126:2005	ISO/TC 190/SC 4	ISO 17126:2024
ISO 16813:2006	ISO/TC 205	ISO 16813:2024
ISO 19606:2017	ISO/TC 206	ISO 19606:2024

List of ISO standards withdrawn between 2024-11-04 and 2024-11-10

Reference	Committee	Replaced by
ISO/IEC 14496-26:2010	ISO/IEC JTC 1/SC 29	ISO/IEC 14496-26:2024
ISO/IEC 14496-26:2010/Amd 2:2010	ISO/IEC JTC 1/SC 29	ISO/IEC 14496-26:2024
ISO/IEC 14496-26:2010/Amd 3:2014	ISO/IEC JTC 1/SC 29	ISO/IEC 14496-26:2024
ISO/IEC 14496-26:2010/Amd 4:2016	ISO/IEC JTC 1/SC 29	ISO/IEC 14496-26:2024
ISO/IEC 14496-26:2010/Amd 5:2018	ISO/IEC JTC 1/SC 29	ISO/IEC 14496-26:2024
ISO/IEC 14496-26:2010/Cor 2:2011	ISO/IEC JTC 1/SC 29	ISO/IEC 14496-26:2024
ISO/IEC 14496-26:2010/Cor 3:2011	ISO/IEC JTC 1/SC 29	ISO/IEC 14496-26:2024
ISO/IEC 14496-26:2010/Cor 4:2011	ISO/IEC JTC 1/SC 29	ISO/IEC 14496-26:2024
ISO/IEC 14496-26:2010/Cor 5:2012	ISO/IEC JTC 1/SC 29	ISO/IEC 14496-26:2024
ISO/IEC 14496-26:2010/Cor 6:2013	ISO/IEC JTC 1/SC 29	ISO/IEC 14496-26:2024
ISO/IEC 14496-26:2010/Cor 7:2013	ISO/IEC JTC 1/SC 29	ISO/IEC 14496-26:2024
ISO/IEC 14496-26:2010/Cor 8:2015	ISO/IEC JTC 1/SC 29	ISO/IEC 14496-26:2024
ISO/IEC 19788-1:2011	ISO/IEC JTC 1/SC 36	ISO/IEC 19788-1:2024
ISO/IEC 19788-1:2011/Amd 1:2014	ISO/IEC JTC 1/SC 36	ISO/IEC 19788-1:2024
ISO 19085-12:2021	ISO/TC 39/SC 4	ISO 19085-12:2024
ISO 17855-2:2016	ISO/TC 61/SC 9	ISO 17855-2:2024
ISO 16486-2:2020	ISO/TC 138/SC 4	ISO 16486-2:2024
ISO 7801:1984	ISO/TC 164/SC 2	ISO 7801:2024
ISO 16971:2015	ISO/TC 172/SC 7	ISO 16971-1:2024
ISO 15883-2:2006	ISO/TC 198	ISO 15883-2:2024
ISO 15883-3:2006	ISO/TC 198	ISO 15883-3:2024
ISO 20263:2017	ISO/TC 202/SC 3	ISO 20263:2024
ISO/TS 15624:2001	ISO/TC 204	
ISO 19628:2017	ISO/TC 206	ISO 19628:2024
ISO/TR 21506:2018	ISO/TC 258	ISO 21506:2024

List of ISO standards withdrawn between 2024-11-11 and 2024-11-17

Reference	Committee	Replaced by
ISO 965-2:1998	ISO/TC 1	ISO 965-2:2024
ISO 965-2:1998/Amd 1:2021	ISO/TC 1	ISO 965-2:2024
ISO 4143:1981	ISO/TC 8/SC 1	
ISO 4628-3:2016	ISO/TC 35/SC 9	ISO 4628-3:2024
ISO/TS 19397:2015	ISO/TC 35/SC 9	ISO 19397:2024
ISO 9073-7:1995	ISO/TC 38	ISO 9073-7:2024

Reference	Committee	Replaced by
ISO 5289:2018	ISO/TC 41/SC 1	
ISO 27729:2012	ISO/TC 46/SC 9	ISO 27729:2024
ISO 27729:2012/Cor 1:2013	ISO/TC 46/SC 9	ISO 27729:2024
ISO/TS 12720:2014	ISO/TC 59/SC 17	ISO/TS 12720:2024
ISO 18774:2015	ISO/TC 68/SC 8	ISO 18774:2024
ISO 364:1983	ISO/TC 72/SC 3	
ISO 5240:1994	ISO/TC 72/SC 3	
ISO 8116-9:1991	ISO/TC 72/SC 3	
ISO 10787-1:1994	ISO/TC 72/SC 3	
ISO 10787-2:1994	ISO/TC 72/SC 3	
ISO 10787-3:1994	ISO/TC 72/SC 3	
ISO 20957-1:2013	ISO/TC 83	ISO 20957-1:2024
ISO 20236:2018	ISO/TC 147/SC 2	ISO 20236:2024
ISO 14880-2:2006	ISO/TC 172/SC 9	ISO 14880-2:2024
ISO 14880-3:2006	ISO/TC 172/SC 9	ISO 14880-3:2024
ISO 14880-4:2006	ISO/TC 172/SC 9	ISO 14880-4:2024
ISO 13536:1995	ISO/TC 190/SC 3	ISO 13536:2024
ISO 14785:2014	ISO/TC 228	ISO 14785:2024

List of ISO standards withdrawn between 2024-11-18 and 2024-11-24

Reference	Committee	Replaced by
ISO 10803:2011	ISO/TC 5/SC 2	ISO 10803:2024
ISO 4991:2015	ISO/TC 17/SC 11	ISO 4991:2024
ISO 21498-2:2021	ISO/TC 22/SC 37	ISO 21498-2:2024
ISO 5288:2017	ISO/TC 41/SC 4	ISO 5288:2024
ISO 10855-1:2018	ISO/TC 67/SC 7	ISO 10855-1:2024
ISO 10855-2:2018	ISO/TC 67/SC 7	ISO 10855-2:2024
ISO 10855-3:2018	ISO/TC 67/SC 7	ISO 10855-3:2024
ISO 363-1:2006	ISO/TC 72/SC 3	
ISO 363-2:2006	ISO/TC 72/SC 3	
ISO 366-4:2005	ISO/TC 72/SC 3	
ISO 366-5:2006	ISO/TC 72/SC 3	
ISO 1865:1977	ISO/TC 72/SC 3	
ISO 8117:2003	ISO/TC 72/SC 3	
ISO 8118-1:2006	ISO/TC 72/SC 3	
ISO 8118-2:2006	ISO/TC 72/SC 3	
ISO 8121:2007	ISO/TC 72/SC 3	
ISO 9473-1:2006	ISO/TC 72/SC 3	
ISO 9473-2:2006	ISO/TC 72/SC 3	
ISO 13990-1:2006	ISO/TC 72/SC 3	
ISO 13990-2:2006	ISO/TC 72/SC 3	
ISO 13990-3:2006	ISO/TC 72/SC 3	
ISO 14500:2003	ISO/TC 72/SC 3	
ISO 15228:2005	ISO/TC 72/SC 3	

Reference	Committee	Replaced by
ISO/TS 12828-3:2020	ISO/TC 92/SC 3	ISO/TS 12828-3:2024
ISO 14385-1:2014	ISO/TC 146/SC 1	
ISO 14385-2:2014	ISO/TC 146/SC 1	
ISO 23551-1:2012	ISO/TC 161	ISO 23551-1:2024
ISO 13404:2007	ISO/TC 168	ISO 13404-1:2024
ISO 7944:1998	ISO/TC 172	ISO 7944:2024
ISO 7944:1998/Cor 1:2009	ISO/TC 172	ISO 7944:2024
ISO 12870:2016	ISO/TC 172/SC 7	ISO 12870:2024
ISO 13695:2004	ISO/TC 172/SC 9	ISO 13695:2024
ISO 13855:2010	ISO/TC 199	ISO 13855:2024
ISO 80369-20:2015	ISO/TC 210	ISO 80369-20:2024
ISO 10916:2014	ISO/TC 274	ISO/CIE 10916:2024

List of ISO standards withdrawn between 2024-11-25 and 2024-12-01

Reference	Committee	Replaced by
ISO 24557:2009	ISO/TC 34/SC 4	ISO 24557:2024
ISO 29981:2010	ISO/TC 34/SC 5	ISO 29981:2024
ISO/TR 13086-4:2019	ISO/TC 58/SC 3	ISO/TR 13086-4:2024
ISO 13465:2009	ISO/TC 85/SC 5	ISO 13465:2024
ISO 817:2014	ISO/TC 86/SC 8	ISO 817:2024
ISO 817:2014/Amd 1:2017	ISO/TC 86/SC 8	ISO 817:2024
ISO 817:2014/Amd 2:2021	ISO/TC 86/SC 8	ISO 817:2024
ISO 13947:2011	ISO/TC 119/SC 2	ISO 13947:2024
ISO 4378-1:2017	ISO/TC 123/SC 6	ISO 4378-1:2024
ISO 4378-2:2017	ISO/TC 123/SC 6	ISO 4378-2:2024
ISO 4378-3:2017	ISO/TC 123/SC 6	ISO 4378-3:2024
ISO 6331:1983	ISO/TC 132	ISO 6331:2024
ISO/TR 16765:2003	ISO/TC 178	ISO/TR 8101-10:2024
ISO/TR 16765:2003/Cor 1:2003	ISO/TC 178	ISO/TR 8101-10:2024
ISO/TS 21192:2019	ISO/TC 204	ISO/TS 21192:2024
ISO/TS 21193:2019	ISO/TC 204	ISO/TS 21193:2024

List of ISO standards withdrawn between 2024-12-02 and 2024-12-08

Reference	Committee	Replaced by
ISO/TR 22824:2003	IIW	ISO/TR 22824:2024
ISO/IEC TS 22604:2023	ISO/IEC JTC 1/SC 37	ISO/IEC TS 22604:2024
ISO/IEC TR 24722:2015	ISO/IEC JTC 1/SC 37	ISO/IEC TR 24722:2024
ISO 4937:1986	ISO/TC 17/SC 1	ISO 4937:2024
ISO 6934-2:1991	ISO/TC 17/SC 16	ISO 6934-2:2024
ISO 16126:2014	ISO/TC 20/SC 14	ISO 16126:2024
ISO 5674:2004	ISO/TC 23/SC 2	ISO 5674:2024

ISO 1628-1:2021	ISO/TC 61/SC 5	ISO 1628-1:2024
ISO 4892-4:2013	ISO/TC 61/SC 6	ISO 4892-4:2024
ISO 15373:2001	ISO/TC 61/SC 9	ISO 15373:2024
ISO 19069-2:2016	ISO/TC 61/SC 9	ISO 19069-2:2024
ISO 29862:2018	ISO/TC 61/SC 11	ISO 29862:2024
ISO 13503-2:2006	ISO/TC 67/SC 3	ISO 13503-2:2024
ISO 13503-2:2006/Amd 1:2009	ISO/TC 67/SC 3	ISO 13503-2:2024
ISO 19044:2016	ISO/TC 71/SC 6	ISO 19044:2024
ISO 23908:2011	ISO/TC 84	ISO 23908:2024
ISO 4385:1981	ISO/TC 123/SC 2	ISO 4385:2024
ISO 13165-3:2016	ISO/TC 147/SC 3	ISO 13165-3:2024
ISO 14607:2018	ISO/TC 150	ISO 14607:2024
ISO 16784-1:2006	ISO/TC 156	ISO 16784-1:2024
ISO 16784-2:2006	ISO/TC 156	ISO 16784-2:2024
ISO 22675:2016	ISO/TC 168	ISO 22675:2024
ISO 15004-2:2007	ISO/TC 172/SC 7	ISO 15004-2:2024
ISO/TS 15926-6:2013	ISO/TC 184/SC 4	ISO 15926-6:2024
ISO/TS 19837:2018	ISO/TC 199	
ISO 16484-6:2020	ISO/TC 205	ISO 16484-6:2024
ISO 14199:2015	ISO/TC 215	ISO 14199:2024
ISO 20251:2016	ISO/TC 219	ISO 20251:2024
ISO 12957-2:2005	ISO/TC 221	ISO 12957-2:2024
ISO 22311:2012	ISO/TC 292	
ISO 17234-1:2020	IULTCS	ISO 17234-1:2024