



Library News

Sri Lanka Standards Institution
Documentation & Information Division



ISO Standards Published in June 2024

NEW ISO Standards

List of ISO standards and other deliverables published between 2024-06-03 and 2024-06-09

Reference	Committee	Title
ISO/IEC 24787-1:2024	ISO/IEC JTC 1/SC 17	Information technology — On-card biometric comparison — Part 1: General principles and specifications
ISO/IEC 24787-2:2024	ISO/IEC JTC 1/SC 17	Information technology — On-card biometric comparison — Part 2: Work-sharing mechanism
ISO/IEC 23078-1:2024	ISO/IEC JTC 1/SC 34	Information technology — Specification of digital rights management (DRM) technology for digital publications — Part 1: Overview of copyright protection technologies in use in the publishing industry
ISO/IEC 23078-2:2024	ISO/IEC JTC 1/SC 34	Information technology — Specification of digital rights management (DRM) technology for digital publications — Part 2: User key-based protection
ISO/IEC 23078-3:2024	ISO/IEC JTC 1/SC 34	Information technology — Specification of digital rights management (DRM) technology for digital publications — Part 3: Device key-based protection
ISO/IEC 30105-1:2024	ISO/IEC JTC 1/SC 40	Information technology — IT Enabled Services-Business Process Outsourcing (ITES-BPO) lifecycle processes — Part 1: Process reference model (PRM)
ISO/IEC 30105-5:2024	ISO/IEC JTC 1/SC 40	Information technology — IT Enabled Services-Business Process Outsourcing (ITES-BPO) lifecycle processes — Part 5: Guidance
ISO 7076-6:2024	ISO/TC 21/SC 6	Fire protection — Foam fire extinguishing systems — Part 6: Vehicle-mounted compressed air foam systems
ISO 5474-1:2024	ISO/TC 22/SC 37	Electrically propelled road vehicles — Functional and safety requirements for power transfer between vehicle and external electric circuit — Part 1: General requirements for conductive power transfer
ISO 5474-2:2024	ISO/TC 22/SC 37	Electrically propelled road vehicles — Functional and safety requirements for power transfer between vehicle and external electric circuit — Part 2: AC power transfer
ISO 5474-3:2024	ISO/TC 22/SC 37	Electrically propelled road vehicles — Functional and safety requirements for power transfer between vehicle and external electric circuit — Part 3: DC power transfer
ISO 24620-5:2024	ISO/TC 37/SC 4	Language resource management — Controlled human communication (CHC) — Part 5: Lexico-morpho-syntactic principles and methodology for personal data recognition and protection in text
ISO 26101-2:2024	ISO/TC 43/SC 1	Acoustics — Test methods for the qualification of the acoustic environment — Part 2: Determination of the environmental correction
ISO 18119:2018/Amd 2:2024	ISO/TC 58/SC 4	Gas cylinders — Seamless steel and seamless aluminium-alloy gas cylinders and tubes — Periodic inspection and testing — Amendment 2
ISO 13623:2017/Amd 1:2024	ISO/TC 67/SC 2	Petroleum and natural gas industries — Pipeline transportation systems — Amendment 1: Complementary requirements for the transportation of fluids containing carbon dioxide or hydrogen
ISO 6398-1:2024	ISO/TC 67/SC 4	Oil and gas industries including lower carbon energy — Submersible linear motor systems for artificial lift — Part 1: Submersible linear motor

Reference	Committee	Title
ISO 15544:2024	ISO/TC 67/SC 6	Oil and gas industries — Offshore production installations — Requirements and guidelines for emergency response
ISO 11040-4:2024	ISO/TC 76	Prefilled syringes — Part 4: Glass barrels for injectables and sterilized subassembled syringes ready for filling
ISO 11040-7:2024	ISO/TC 76	Prefilled syringes — Part 7: Packaging systems for sterilized subassembled syringes ready for filling
ISO 1496-1:2013/Amd 2:2024	ISO/TC 104/SC 1	Series 1 freight containers — Specification and testing — Part 1: General cargo containers for general purposes — Amendment 2
ISO 20816-2:2017/Amd 1:2024	ISO/TC 108/SC 2	Mechanical vibration — Measurement and evaluation of machine vibration — Part 2: Land-based gas turbines, steam turbines and generators in excess of 40 MW, with fluid-film bearings and rated speeds of 1 500 r/min, 1 800 r/min, 3 000 r/min and 3 600 r/min — Amendment 1
ISO 16946:2024	ISO/TC 135/SC 3	Non-destructive testing — Ultrasonic testing — Specification for a step wedge standard block
ISO 23742:2024	ISO/TC 142	Test method for the evaluation of permeability and filtration efficiency distribution of bag filter medium
ISO 9227:2022/Amd 1:2024	ISO/TC 156	Corrosion tests in artificial atmospheres — Salt spray tests — Amendment 1: Footnote of Warning
ISO 10062:2022/Amd 1:2024	ISO/TC 156	Corrosion tests in artificial atmosphere at very low concentrations of polluting gas(es) — Amendment 1: Footnote of Warning
ISO 5861:2024	ISO/TC 201/SC 7	Surface chemical analysis — X-ray photoelectron spectroscopy — Method of intensity calibration for quartz-crystal monochromated Al K α XPS instruments
ISO 14594:2024	ISO/TC 202/SC 2	Microbeam analysis — Electron probe microanalysis — Guidelines for the determination of experimental parameters for wavelength dispersive spectroscopy
ISO/TR 6231:2024	ISO/TC 215	Health informatics — Standardizing graphical content
ISO 18725:2024	ISO/TC 228	Tourism and related services — Yacht harbours and dry stacks — Requirements for clean harbours and active biodiversity harbours
ISO 9299:2024	ISO/TC 249	Traditional Chinese medicine — <i>Curcuma longa</i> rhizome
ISO/TS 23961-3:2024	ISO/TC 249	Traditional Chinese medicine — Vocabulary for diagnostics — Part 3: Abdomen
ISO 33403:2024	ISO/TC 334	Reference materials — Requirements and recommendations for use

List of ISO standards and other deliverables published between 2024-06-10 and 2024-06-16

Reference	Committee	Title
ISO/CIE 11664-5:2024	CIE	Colorimetry — Part 5: CIE 1976 L*u*v* colour space and u', v' uniform chromaticity scale diagram
ISO/IEC 24741:2024	ISO/IEC JTC 1/SC 37	Information technology — Biometrics — Overview and application
ISO/IEC 30105-2:2024	ISO/IEC JTC 1/SC 40	Information technology — IT Enabled Services-Business Process Outsourcing (ITES-BPO) lifecycle processes — Part 2: Process assessment model (PAM)
ISO/IEC 30105-3:2024	ISO/IEC JTC 1/SC 40	Information technology — IT Enabled Services-Business Process Outsourcing (ITES-BPO) lifecycle processes — Part 3: Measurement framework (MF) and organization maturity model (OMM)
ISO 13205:2024	ISO/TC 8/SC 13	Marine technology — Seawater desalination — Vocabulary

Reference	Committee	Title
ISO 11451-3:2024	ISO/TC 22/SC 32	Road vehicles — Vehicle test methods for electrical disturbances from narrowband radiated electromagnetic energy — Part 3: On-board transmitter simulation
ISO 11565:2024	ISO/TC 22/SC 32	Road vehicles — Spark-plugs — Test methods and requirements
ISO 2575:2021/Amd 1:2024	ISO/TC 22/SC 39	Road vehicles — Symbols for controls, indicators and tell-tales — Amendment 1
ISO 24605:2024	ISO/TC 22/SC 41	Road vehicles — Dimethyl ether (DME) refuelling connector with pressure equalizing port
ISO 24671:2024	ISO/TC 22/SC 41	Road vehicles — Qualification and certification of technical personnel dealing with natural gas vehicles (NGVs)
ISO 1171:2024	ISO/TC 27/SC 5	Coal and coke — Determination of ash
ISO 21068-2:2024	ISO/TC 33	Chemical analysis of raw materials and refractory products containing silicon-carbide, silicon-nitride, silicon-oxynitride and sialon — Part 2: Determination of volatile components, total carbon, free carbon, silicon carbide, total and free silicon, free and surface silica
ISO 21068-3:2024	ISO/TC 33	Chemical analysis of raw materials and refractory products containing silicon-carbide, silicon-nitride, silicon-oxynitride and sialon — Part 3: Determination of nitrogen, oxygen and metallic and oxidic constituents
ISO 21068-4:2024	ISO/TC 33	Chemical analysis of raw materials and refractory products containing silicon-carbide, silicon-nitride, silicon-oxynitride and sialon — Part 4: XRD methods
ISO 5114-1:2024	ISO/TC 43/SC 1	Acoustics — Determination of uncertainties associated with sound emission measures — Part 1: Sound power levels determined from sound pressure measurements
ISO 4080:2024	ISO/TC 45/SC 1	Rubber and plastics hoses and tubing, and their assemblies — Determination of permeability to gas
ISO 17099:2024	ISO/TC 85/SC 2	Radiological protection — Performance criteria for laboratories using the cytokinesis-block micronucleus (CBMN) assay in peripheral blood lymphocytes for biological dosimetry
ISO 13506-1:2024	ISO/TC 94/SC 13	Protective clothing against heat and flame — Part 1: Test method for complete garments — Measurement of transferred energy using an instrumented manikin
ISO 13506-2:2024	ISO/TC 94/SC 13	Protective clothing against heat and flame — Part 2: Skin burn injury prediction — Calculation requirements and test cases
ISO 22915-1:2024	ISO/TC 110/SC 2	Industrial trucks — Verification of stability — Part 1: General
ISO 22915-16:2024	ISO/TC 110/SC 2	Industrial trucks — Verification of stability — Part 16: Pedestrian-propelled trucks
ISO 23555-3:2024	ISO/TC 161	Gas pressure safety and control devices for use in gas transmission, distribution and installations for inlet pressures up to and including 10 MPa — Part 3: Safety shut-off devices
ISO 8000-115:2024	ISO/TC 184/SC 4	Data quality — Part 115: Master data: Exchange of quality identifiers: Syntactic, semantic and resolution requirements
ISO 11277:2020/Amd 1:2024	ISO/TC 190/SC 3	Soil quality — Determination of particle size distribution in mineral soil material — Method by sieving and sedimentation — Amendment 1
ISO 14020:2022	ISO/TC 207/SC 3	Environmental statements and programmes for products — Principles and general requirements
ISO/TS 5777:2024	ISO/TC 215	Health informatics — The architecture of internet healthcare service network
ISO/TS 9321:2024	ISO/TC 215	Health informatics — General requirements of multi-centre medical data collaborative analysis
ISO/TS 20428:2024	ISO/TC 215/SC 1	Genomics Informatics — Data elements and their metadata for describing structured clinical genomic sequence information in electronic health records
ISO/TR 23652:2024	ISO/TC 229	Nanotechnologies — Considerations for radioisotope labelling methods of nanomaterials for performance evaluation

List of ISO standards and other deliverables published between 2024-06-17 and 2024-06-23

Reference	Committee	Title
ISO/IEC 18181-2:2024	ISO/IEC JTC 1/SC 29	Information technology — JPEG XL image coding system — Part 2: File format
ISO 4766:2024	ISO/TC 2/SC 11	Fasteners — Slotted set screws with flat point
ISO 7434:2024	ISO/TC 2/SC 11	Fasteners — Slotted set screws with cone point
ISO 7435:2024	ISO/TC 2/SC 11	Fasteners — Slotted set screws with dog point
ISO 7436:2024	ISO/TC 2/SC 11	Fasteners — Slotted set screws with cup point
ISO 7763:2024	ISO/TC 6/SC 2	Testing of paper and board — Compressive strength of a sample held in S-shape
ISO 4954-1:2024	ISO/TC 17/SC 4	Steels for cold heading and cold extruding — Technical delivery conditions — Part 1: Non-alloy and alloy steels
ISO 4954-2:2024	ISO/TC 17/SC 4	Steels for cold heading and cold extruding — Technical delivery conditions — Part 2: Stainless steels
ISO/TR 23689:2024	ISO/TC 20/SC 14	Space environment (natural and artificial) — Space weather information for use in space systems operations
ISO 7817-1:2024	ISO/TC 59/SC 13	Building information modelling — Level of information need — Part 1: Concepts and principles
ISO 16646:2024	ISO/TC 85/SC 2	Fusion installations — Criteria for the design and operation of confinement and ventilation systems of tritium fusion facilities and fusion fuel handling facilities
ISO 11611:2024	ISO/TC 94/SC 13	Protective clothing for use in welding and allied processes
ISO 15339-1:2024	ISO/TC 130	Graphic technology — Printing from digital data across multiple technologies — Part 1: Principles
ISO 32679:2024	ISO/TC 135/SC 5	Non-destructive testing — Radiographic testing — Determination of the size of industrial radiographic gamma sources
ISO 6323-1:2024	ISO/TC 146/SC 2	Workplace air — Determination of arsenic and arsenic compounds by electrothermal atomic absorption spectrometry — Part 1: Arsenic and arsenic compounds, except arsine by ET-AAS
ISO 10009:2024	ISO/TC 176/SC 3	Quality management — Guidance for quality tools and their application
ISO/TS 8100-22:2024	ISO/TC 178	Lifts for the transport of persons and goods — Part 22: Prerequisites for certification of lifts, model lifts, lift components and lift functions
ISO/TS 8100-23:2024	ISO/TC 178	Lifts for the transport of persons and goods — Part 23: Requirements for bodies certifying lifts, model lifts, lift components and lift functions
ISO/TS 22741-2:2024	ISO/TC 204	Intelligent transport systems — Roadside modules AP-DATEX data interface — Part 2: Generalised field device basic management
ISO 13426-2:2024	ISO/TC 221	Geotextiles and geotextile-related products — Strength of internal structural junctions — Part 2: Geocomposites
ISO 24566-2:2024	ISO/TC 224	Drinking water, wastewater and stormwater systems and services — Adaptation of water services to climate change impacts — Part 2: Stormwater services
ISO/TR 41019:2024	ISO/TC 267	Facility management's role in sustainability, resilience and adaptability
ISO 9111:2024	ISO/TC 282/SC 2	Water reuse in urban areas — Guidelines for benefit evaluation of reclaimed water use

List of ISO standards and other deliverables published between 2024-06-24 and 2024-06-30

Reference	Committee	Title
ISO/IEC 17917:2024	ISO/IEC JTC 1	Smart cities — Guidance to establishing a decision-making framework for sharing data and information services
ISO/IEC 14888-4:2024	ISO/IEC JTC 1/SC 27	Information security — Digital signatures with appendix — Part 4: Stateful hash-based mechanisms
ISO/IEC 27403:2024	ISO/IEC JTC 1/SC 27	Cybersecurity – IoT security and privacy – Guidelines for IoT-domotics
ISO 15371:2024	ISO/TC 8/SC 1	Ships and marine technology — Fire-extinguishing systems for protection of galley cooking equipment
ISO 24132:2024	ISO/TC 8/SC 2	Ships and marine technology — Design and testing of marine transfer arms for liquefied hydrogen
ISO 7218:2024	ISO/TC 34/SC 9	Microbiology of the food chain — General requirements and guidance for microbiological examinations
ISO 29842:2024	ISO/TC 34/SC 12	Sensory analysis — Methodology — Balanced incomplete block designs
ISO 11890-2:2020/Amd 1:2024	ISO/TC 35/SC 16	Paints and varnishes — Determination of volatile organic compounds(VOC) and/or semi volatile organic compounds (SVOC) content — Part 2: Gas-chromatographic method — Amendment 1
ISO 19983:2024	ISO/TC 45/SC 2	Rubber — Determination of precision of test methods
ISO 6944-1:2024	ISO/TC 92/SC 2	Fire containment — Elements of building construction — Part 1: Ventilation ducts
ISO 13373-10:2024	ISO/TC 108/SC 2	Condition monitoring and diagnostics of machines — Vibration condition monitoring — Part 10: Diagnostic techniques for electrical generators with fluid-film bearings
ISO 20560-1:2024	ISO/TC 145/SC 2	Safety information for the content of piping systems and tanks — Part 1: Piping systems
ISO 8237:2024	ISO/TC 172/SC 3	Optics and photonics — Optical materials and components — Specification of chalcogenide glass used in the infrared spectrum
ISO 15784-2:2024	ISO/TC 204	Intelligent transport systems — Data exchange involving roadside modules communication — Part 2: Centre to field device communications using Simple Network Management Protocol (SNMP)
ISO/TR 21734-3:2024	ISO/TC 204	Intelligent transport systems — Performance testing for connectivity and safety functions of automated driving buses in public transport — Part 3: Service framework and use cases
ISO 24342:2024	ISO/TC 219	Resilient and textile floor coverings — Determination of side length, edge straightness and squareness of tiles and planks
ISO 37111:2024	ISO/TC 268	Sustainable cities and communities — Urban settlements — Guidance for a flexible approach to phased implementation of ISO 37101

Withdrawn ISO Standards

List of ISO standards withdrawn between 2024-06-03 and 2024-06-09

Reference	Committee	Replaced by
ISO/IEC TS 23078-1:2020	ISO/IEC JTC 1/SC 34	ISO/IEC 23078-1:2024
ISO/IEC TS 23078-2:2020	ISO/IEC JTC 1/SC 34	ISO/IEC 23078-2:2024
ISO/IEC TS 23078-3:2021	ISO/IEC JTC 1/SC 34	ISO/IEC 23078-3:2024
ISO/IEC 30105-1:2016	ISO/IEC JTC 1/SC 40	ISO/IEC 30105-1:2024

Reference	Committee	Replaced by
ISO/IEC 30105-5:2016	ISO/IEC JTC 1/SC 40	ISO/IEC 30105-5:2024
ISO 7076-6:2016	ISO/TC 21/SC 6	ISO 7076-6:2024
ISO 7076-6:2016/Amd 1:2020	ISO/TC 21/SC 6	ISO 7076-6:2024
ISO/TS 21104:2019	ISO/TC 22/SC 41	
ISO/TS 18344:2016	ISO/TC 46/SC 10	
ISO 15544:2000	ISO/TC 67/SC 6	ISO 15544:2024
ISO 15544:2000/Amd 1:2009	ISO/TC 67/SC 6	ISO 15544:2024
ISO 11040-4:2015	ISO/TC 76	ISO 11040-4:2024
ISO 11040-4:2015/Amd 1:2020	ISO/TC 76	
ISO 11040-7:2015	ISO/TC 76	ISO 11040-7:2024
ISO 16946:2017	ISO/TC 135/SC 3	ISO 16946:2024
ISO 14594:2014	ISO/TC 202/SC 2	ISO 14594:2024
ISO Guide 33:2015	ISO/TC 334	ISO 33403:2024

List of ISO standards withdrawn between 2024-06-10 and 2024-06-16

Reference	Committee	Replaced by
ISO/CIE 11664-5:2016	CIE	ISO/CIE 11664-5:2024
ISO/IEC TR 24741:2018	ISO/IEC JTC 1/SC 37	ISO/IEC 24741:2024
ISO/IEC 30105-2:2016	ISO/IEC JTC 1/SC 40	ISO/IEC 30105-2:2024
ISO/IEC 30105-3:2016	ISO/IEC JTC 1/SC 40	ISO/IEC 30105-3:2024
ISO/IEC 30105-3:2016/Amd 1:2020	ISO/IEC JTC 1/SC 40	ISO/IEC 30105-3:2024
ISO 11451-3:2015	ISO/TC 22/SC 32	ISO 11451-3:2024
ISO 11565:2006	ISO/TC 22/SC 32	ISO 11565:2024
ISO 11565:2006/Cor 1:2007	ISO/TC 22/SC 32	ISO 11565:2024
ISO 1171:2010	ISO/TC 27/SC 5	ISO 1171:2024
ISO 21068-2:2008	ISO/TC 33	ISO 21068-2:2024
ISO 21068-3:2008	ISO/TC 33	ISO 21068-3:2024
ISO 4080:2009	ISO/TC 45/SC 1	ISO 4080:2024
ISO 17099:2014	ISO/TC 85/SC 2	ISO 17099:2024
ISO 13506-1:2017	ISO/TC 94/SC 13	ISO 13506-1:2024
ISO 13506-2:2017	ISO/TC 94/SC 13	ISO 13506-2:2024
ISO 22915-1:2016	ISO/TC 110/SC 2	ISO 22915-1:2024

Reference	Committee	Replaced by
ISO 22915-16:2014	ISO/TC 110/SC 2	ISO 22915-16:2024
ISO 8000-115:2018	ISO/TC 184/SC 4	ISO 8000-115:2024
ISO/TS 20428:2017	ISO/TC 215/SC 1	ISO/TS 20428:2024

List of ISO standards withdrawn between 2024-06-17 and 2024-06-23

Reference	Committee	Replaced by
ISO/IEC 18181-2:2021	ISO/IEC JTC 1/SC 29	ISO/IEC 18181-2:2024
ISO 4766:2011	ISO/TC 2/SC 11	ISO 4766:2024
ISO 7434:1983	ISO/TC 2/SC 11	ISO 7434:2024
ISO 7435:1983	ISO/TC 2/SC 11	ISO 7435:2024
ISO 7436:1983	ISO/TC 2/SC 11	ISO 7436:2024
ISO 4954:2022	ISO/TC 17/SC 4	ISO 4954-1:2024 ISO 4954-2:2024
ISO 11611:2015	ISO/TC 94/SC 13	ISO 11611:2024
ISO 22303:2008	ISO/TC 126	
ISO/TS 22559-3:2011	ISO/TC 178	ISO/TS 8100-22:2024
ISO/TS 22559-4:2011	ISO/TC 178	ISO/TS 8100-23:2024
ISO 13426-2:2005	ISO/TC 221	ISO 13426-2:2024
ISO 28002:2011	ISO/TC 292	

List of ISO standards withdrawn between 2024-06-24 and 2024-06-30

Reference	Committee	Replaced by
ISO 15371:2015	ISO/TC 8/SC 1	ISO 15371:2024
ISO 7218:2007	ISO/TC 34/SC 9	ISO 7218:2024
ISO 7218:2007/Amd 1:2013	ISO/TC 34/SC 9	ISO 7218:2024
ISO 29842:2011	ISO/TC 34/SC 12	ISO 29842:2024
ISO 29842:2011/Amd 1:2015	ISO/TC 34/SC 12	ISO 29842:2024
ISO 19983:2022	ISO/TC 45/SC 2	ISO 19983:2024
ISO 6944-1:2008	ISO/TC 92/SC 2	ISO 6944-1:2024
ISO 6944-1:2008/Amd 1:2015	ISO/TC 92/SC 2	ISO 6944-1:2024
ISO 20560-1:2020	ISO/TC 145/SC 2	ISO 20560-1:2024

Reference	Committee	Replaced by
ISO 15784-2:2015	ISO/TC 204	<u>ISO 15784-2:2024</u>
ISO 15784-2:2015/Amd 1:2020	ISO/TC 204	<u>ISO 15784-2:2024</u>
ISO 24342:2018	ISO/TC 219	<u>ISO 24342:2024</u>