



# Library News



## Sri Lanka Standards Institution

Documentation & Information Division

### ISO Standards Published in January 2023

#### NEW ISO Standards

Reference	Committee	Title
<a href="#">ISO 22028-3:2023</a>	ISO/TC 42	Photography and graphic technology — Extended colour encodings for digital image storage, manipulation and interchange — Part 3: Reference input medium metric RGB colour image encoding (RIMM RGB)
<a href="#">ISO 12493:2023</a>	ISO/TC 45/SC 2	Rubber, vulcanized or thermoplastic — Determination of stress in tension under non-isothermal conditions
<a href="#">ISO 5158:2023</a>	ISO/TC 68/SC 2	Mobile financial services — Customer identification guidelines
<a href="#">ISO/TS 22218-1:2023</a>	ISO/TC 215	Health informatics — Ophthalmic examination device data — Part 1: General examination devices
<a href="#">ISO/TS 22218-2:2023</a>	ISO/TC 215	Health informatics — Ophthalmic examination device data — Part 2: Specular microscope
<a href="#">ISO/PAS 50010:2023</a>	ISO/TC 301	Energy management and energy savings — Guidance for net zero energy in operations using an ISO 50001 energy management system
<a href="#">ISO/IEC 24760-1:2019/Amd 1:2023</a>	ISO/IEC JTC 1/SC 27	IT Security and Privacy — A framework for identity management — Part 1: Terminology and concepts — Amendment 1
<a href="#">ISO/IEC 23008-1:2023</a>	ISO/IEC JTC 1/SC 29	Information technology — High efficiency coding and media delivery in heterogeneous environments — Part 1: MPEG media transport (MMT)
<a href="#">ISO/IEC 30107-3:2023</a>	ISO/IEC JTC 1/SC 37	Information technology — Biometric presentation attack detection — Part 3: Testing and reporting
<a href="#">ISO 23230:2023</a>	ISO/TC 20/SC 14	Space systems — Paints and varnishes — Processes, procedures, and requirements for coating materials and coatings
<a href="#">ISO 3894:2023</a>	ISO/TC 22/SC 33	Road vehicles — Wheels/rims for commercial vehicles — Test methods
<a href="#">ISO 22135:2023</a>	ISO/TC 22/SC 33	Road vehicles — Heavy commercial vehicles and buses — Calculation method for steady-state rollover threshold
<a href="#">ISO 18246:2023</a>	ISO/TC 22/SC 38	Electrically propelled mopeds and motorcycles — Safety requirements for conductive connection to an external electric power supply
<a href="#">ISO 26162-3:2023</a>	ISO/TC 37/SC 3	Management of terminology resources — Terminology databases — Part 3: Content
<a href="#">ISO 5173:2023</a>	ISO/TC 44/SC 5	Destructive tests on welds in metallic materials — Bend tests
<a href="#">ISO 6502-3:2023</a>	ISO/TC 45/SC 2	Rubber — Measurement of vulcanization characteristics using curemeters — Part 3: Rotorless curemeter

Reference	Committee	Title
ISO 1242:2023	ISO/TC 54	Essential oils — Determination of acid value by two titration methods, manual and automatic
ISO 13491-2:2023	ISO/TC 68/SC 2	Financial services — Secure cryptographic devices (retail) — Part 2: Security compliance checklists for devices used in financial transactions
ISO 16355-7:2023	ISO/TC 69/SC 8	Applications of statistical and related methods to new technology and product development process — Part 7: Guidelines for developing digitalized products and services — General principles and perspectives of the QFD method
ISO 24684-2:2023	ISO/TC 71/SC 1	Aggregates for concrete — Test methods for chemical properties — Part 2: Determination of soluble sulfate salts
ISO 11608-3:2022	ISO/TC 84	Needle-based injection systems for medical use — Requirements and test methods — Part 3: Containers and integrated fluid paths
ISO 21843:2023	ISO/TC 92/SC 2	Determination of the resistance to hydrocarbon pool fires of fire protection materials and systems for pressure vessels
ISO 15854:2023	ISO/TC 106/SC 2	Dentistry — Casting and baseplate waxes
ISO 8559-4:2023	ISO/TC 133	Size designation of clothes — Part 4: Determination of the coverage ratios of body measurement tables
ISO 7704:2023	ISO/TC 147/SC 4	Water quality — Requirements for the performance testing of membrane filters used for direct enumeration of microorganisms by culture methods
ISO 4210-1:2023	ISO/TC 149/SC 1	Cycles — Safety requirements for bicycles — Part 1: Vocabulary
ISO 4210-2:2023	ISO/TC 149/SC 1	Cycles — Safety requirements for bicycles — Part 2: Requirements for city and trekking, young adult, mountain and racing bicycles
ISO 4210-3:2023	ISO/TC 149/SC 1	Cycles — Safety requirements for bicycles — Part 3: Common test methods
ISO 4210-4:2023	ISO/TC 149/SC 1	Cycles — Safety requirements for bicycles — Part 4: Braking test methods
ISO 4210-5:2023	ISO/TC 149/SC 1	Cycles — Safety requirements for bicycles — Part 5: Steering test methods
ISO 4210-6:2023	ISO/TC 149/SC 1	Cycles — Safety requirements for bicycles — Part 6: Frame and fork test methods
ISO 4210-7:2023	ISO/TC 149/SC 1	Cycles — Safety requirements for bicycles — Part 7: Wheel and rim test methods
ISO 4210-8:2023	ISO/TC 149/SC 1	Cycles — Safety requirements for bicycles — Part 8: Pedal and drive system test methods
ISO 4210-9:2023	ISO/TC 149/SC 1	Cycles — Safety requirements for bicycles — Part 9: Saddles and seat-post test methods
ISO 8098:2023	ISO/TC 149/SC 1	Cycles — Safety requirements for bicycles for young children
ISO/TR 24484:2023	ISO/TC 157	Female condoms — Use of ISO 25841 and the quality management of female condoms
ISO 24144:2023	ISO/TC 163/SC 1	Thermal insulation — Test methods for specific heat capacity of thermal insulation for buildings in the high temperature range — Differential scanning calorimetry (DSC) method
ISO 8600-4:2023	ISO/TC 172/SC 5	Endoscopes — Medical endoscopes and endotherapy devices — Part 4: Determination of maximum width of insertion portion
ISO 10943:2023	ISO/TC 172/SC 7	Ophthalmic instruments — Indirect ophthalmoscopes
ISO/TS 17870-3:2023	ISO/TC 189	Ceramic tiles — Installation — Part 3: Installation of large format porcelain tiles and panels by mechanical means onto a supporting structure
ISO 24465:2023	ISO/TC 201	Surface chemical analysis — Determination of the minimum detectability of surface plasmon resonance device
ISO 4825-1:2023	ISO/TC 206	Fine ceramics (advanced ceramics, advanced technical ceramics) — Test method for thermal property measurements of metalized ceramic substrates — Part 1: Evaluation of thermal resistance for use in power modules

Reference	Committee	Title
ISO 3021:2023	ISO/TC 228	Adventure tourism — Hiking and trekking activities — Requirements and recommendations
ISO 20048-2:2023	ISO/TC 238	Solid biofuels — Determination of off-gassing and oxygen depletion characteristics — Part 2: Operational method for screening of carbon monoxide off-gassing
ISO 18314-2:2023	ISO/TC 256	Analytical colorimetry — Part 2: Saunderson correction, solutions of the Kubelka-Munk equation, tinting strength, depth of shade and hiding power
ISO 17295:2023	ISO/TC 261	Additive manufacturing — General principles — Part positioning, coordinates and orientation
ISO/ASTM 52936-1:2023	ISO/TC 261	Additive manufacturing of polymers — Qualification principles — Part 1: General principles and preparation of test specimens for PBF-LB
ISO 37109:2023	ISO/TC 268	Sustainable cities and communities — Recommendations and requirements for project developers — Meeting ISO 37101 framework principles
<a href="#">ISO/IEC 21558-2:2023</a>	ISO/IEC JTC 1/SC 6	Telecommunications and information exchange between systems — Future network architecture — Part 2: Proxy model-based quality of service
<a href="#">ISO/IEC 14496-22:2019/Amd 2:2023</a>	ISO/IEC JTC 1/SC 29	Information technology — Coding of audio-visual objects — Part 22: Open Font Format — Amendment 2: Extending colour font functionality and other updates
<a href="#">ISO/IEC 11179-1:2023</a>	ISO/IEC JTC 1/SC 32	Information technology — Metadata registries (MDR) — Part 1: Framework
<a href="#">ISO/IEC 11179-3:2023</a>	ISO/IEC JTC 1/SC 32	Information technology — Metadata registries (MDR) — Part 3: Metamodel for registry common facilities
<a href="#">ISO/IEC 11179-6:2023</a>	ISO/IEC JTC 1/SC 32	Information technology — Metadata registries (MDR) — Part 6: Registration
<a href="#">ISO/IEC 11179-30:2023</a>	ISO/IEC JTC 1/SC 32	Information technology — Metadata registries (MDR) — Part 30: Basic attributes of metadata
<a href="#">ISO/IEC 11179-31:2023</a>	ISO/IEC JTC 1/SC 32	Information technology — Metadata registries (MDR) — Part 31: Metamodel for data specification registration
<a href="#">ISO/IEC 11179-32:2023</a>	ISO/IEC JTC 1/SC 32	Information technology — Metadata registries (MDR) — Part 32: Metamodel for concept system registration
<a href="#">ISO/IEC 11179-33:2023</a>	ISO/IEC JTC 1/SC 32	Information technology — Metadata registries (MDR) — Part 33: Metamodel for data set registration
<a href="#">ISO/TS 12103-3:2023</a>	ISO/TC 22/SC 34	Road vehicles — Test contaminants for filter evaluation — Part 3: Soot contaminant
<a href="#">ISO 20908:2023</a>	ISO/TC 31	Tyre sound emission test — Methods of drum
<a href="#">ISO 15213-1:2023</a>	ISO/TC 34/SC 9	Microbiology of the food chain — Horizontal method for the detection and enumeration of <i>Clostridium</i> spp. — Part 1: Enumeration of sulfite-reducing <i>Clostridium</i> spp. by colony-count technique
<a href="#">ISO 2811-1:2023</a>	ISO/TC 35/SC 9	Paints and varnishes — Determination of density — Part 1: Pycnometer method
<a href="#">ISO 11337:2023</a>	ISO/TC 61/SC 9	Plastics — Polyamides — Determination of $\epsilon$ -caprolactam and $\omega$ -laurolactam by gas chromatography
<a href="#">ISO 5361:2023</a>	ISO/TC 121/SC 2	Anaesthetic and respiratory equipment — Tracheal tubes and connectors
<a href="#">IEC 80601-2-59:2017/Amd 1:2023</a>	ISO/TC 121/SC 3	Medical electrical equipment — Part 2-59: Particular requirements for the basic safety and essential performance of screening thermographs for human febrile temperature screening — Amendment 1
<a href="#">ISO 15000-3:2023</a>	ISO/TC 154	Electronic business eXtensible Markup Language (ebXML) — Part 3: Registry and repository
<a href="#">ISO 9847:2023</a>	ISO/TC 180/SC 1	Solar energy — Calibration of pyranometers by comparison to a reference pyranometer
<a href="#">ISO 11268-2:2023</a>	ISO/TC 190/SC 4	Soil quality — Effects of pollutants on earthworms — Part 2: Determination of effects on reproduction of <i>Eisenia fetida</i> / <i>Eisenia andrei</i> and other earthworm species

Reference	Committee	Title
<a href="#">ISO 3169:2023</a>	ISO/TC 206	Fine ceramics (advanced ceramics, advanced technical ceramics) — Methods for chemical analysis of impurities in aluminium oxide powders using inductively coupled plasma-optical emission spectrometry
<a href="#">ISO/ASTM 52931:2023</a>	ISO/TC 261	Additive manufacturing of metals — Environment, health and safety — General principles for use of metallic materials
<a href="#">ISO 22328-3:2023</a>	ISO/TC 292	Security and resilience — Emergency management — Part 3: Guidelines for the implementation of a community-based early warning system for tsunamis
ISO/IEC 21559-2:2023	ISO/IEC JTC 1/SC 6	Telecommunications and information exchange between systems — Future network protocols and mechanisms — Part 2: Proxy model-based quality of service
ISO/IEC 11179-35:2023	ISO/IEC JTC 1/SC 32	Information technology — Metadata registries (MDR) — Part 35: Metamodel for model registration
ISO/IEC 19086-2:2018/Amd 1:2023	ISO/IEC JTC 1/SC 38	Cloud computing — Service level agreement (SLA) framework — Part 2: Metric model — Amendment 1
ISO/IEC 30179:2023	ISO/IEC JTC 1/SC 41	Internet of Things (IoT) — Overview and general requirements of IoT system for ecological environment monitoring
ISO 14619:2023	ISO/TC 20/SC 14	Space systems — Space experiments — General requirements
ISO 14625:2023	ISO/TC 20/SC 14	Space systems — Ground support equipment for use at launch, landing or retrieval sites — General requirements
ISO 24120-2:2023	ISO/TC 23/SC 18	Agricultural irrigation equipment — Guideline on the implementation of pressurized irrigation systems — Part 2: Drip irrigation
ISO 10272-1:2017/Amd 1:2023	ISO/TC 34/SC 9	Microbiology of the food chain — Horizontal method for detection and enumeration of <i>Campylobacter</i> spp. — Part 1: Detection method — Amendment 1: Inclusion of methods for molecular confirmation and identification of thermotolerant <i>Campylobacter</i> spp., the use of growth supplement in Preston broth and changes in the performance testing of culture media
ISO 10272-2:2017/Amd 1:2023	ISO/TC 34/SC 9	Microbiology of the food chain — Horizontal method for detection and enumeration of <i>Campylobacter</i> spp. — Part 2: Colony-count technique — Amendment 1: Inclusion of methods for molecular confirmation and identification of thermotolerant <i>Campylobacter</i> spp. and changes in the performance testing of culture media
ISO 16654:2001/Amd 2:2023	ISO/TC 34/SC 9	Microbiology of food and animal feeding stuffs — Horizontal method for the detection of <i>Escherichia coli</i> O157 — Amendment 2: Inclusion of performance testing of all culture media and reagents
ISO 7142:2023	ISO/TC 35	Binders for paints and varnishes — Epoxy resins — General methods of test
ISO 15706-1:2023	ISO/TC 46/SC 9	Information and documentation — International Standard Audiovisual Number (ISAN) — Part 1: Audiovisual work identifier
ISO 15706-2:2023	ISO/TC 46/SC 9	Information and documentation — International Standard Audiovisual Number (ISAN) — Part 2: Version identifier
ISO 13741-1:2023	ISO/TC 61/SC 9	Plastics/rubber — Determination of residual monomers and other organic components by capillary-column gas chromatography — Part 1: Direct liquid injection method
ISO 20975-1:2023	ISO/TC 61/SC 13	Fibre-reinforced plastic composites — Determination of laminate through-thickness properties — Part 1: Direct tension and compression tests
ISO/TR 7340:2023	ISO/TC 68/SC 9	Reference data distribution in financial services
ISO/TR 22126-3:2023	ISO/TC 68/SC 9	Financial services — Semantic technology — Part 3: Semantic enrichment of the ISO 20022 conceptual model
ISO/TS 27878:2023	ISO/TC 69/SC 6	Reproducibility of the level of detection (LOD) of binary methods in collaborative and in-house validation studies
ISO 7209:2023	ISO/TC 79/SC 11	Titanium and titanium alloys — Plate, sheet and strip — Technical delivery conditions
ISO 9462:2023	ISO/TC 83/SC 4	Alpine ski-bindings — Requirements and test methods

Reference	Committee	Title
ISO 21649:2023	ISO/TC 84	Needle-free injection systems for medical use — Requirements and test methods
ISO 23416:2023	ISO/TC 122	General specifications and testing methods for temperature-sensitive medicinal packages in good distribution practice principles
ISO 12509:2023	ISO/TC 127/SC 3	Earth-moving machinery and rough-terrain trucks — Lighting, signalling and marking lights, and reflex reflectors
ISO 19076:2023	IULTCS	Leather — Measurement of leather surface — Electronic techniques

## Withdrawn ISO Standards

Committee	Replaced by
ISO/TC 42	<a href="#">ISO 22028-3:2023</a>
ISO/TC 45/SC 2	<a href="#">ISO 12493:2023</a>

Reference	Committee	Replaced by
ISO/IEC 23008-1:2017	ISO/IEC JTC 1/SC 29	<a href="#">ISO/IEC 23008-1:2023</a>
ISO/IEC 23008-1:2017/Amd 1:2017	ISO/IEC JTC 1/SC 29	<a href="#">ISO/IEC 23008-1:2023</a>
ISO/IEC 30107-3:2017	ISO/IEC JTC 1/SC 37	<a href="#">ISO/IEC 30107-3:2023</a>
ISO 3894:2015	ISO/TC 22/SC 33	<a href="#">ISO 3894:2023</a>
ISO 18246:2015	ISO/TC 22/SC 38	<a href="#">ISO 18246:2023</a>
ISO 5173:2009	ISO/TC 44/SC 5	<a href="#">ISO 5173:2023</a>
ISO 5173:2009/Amd 1:2011	ISO/TC 44/SC 5	
ISO 6502-3:2018	ISO/TC 45/SC 2	<a href="#">ISO 6502-3:2023</a>
ISO 1242:1999	ISO/TC 54	<a href="#">ISO 1242:2023</a>
ISO 13491-2:2017	ISO/TC 68/SC 2	<a href="#">ISO 13491-2:2023</a>
ISO 21843:2018	ISO/TC 92/SC 2	<a href="#">ISO 21843:2023</a>
ISO 15854:2021	ISO/TC 106/SC 2	<a href="#">ISO 15854:2023</a>
ISO 7704:1985	ISO/TC 147/SC 4	<a href="#">ISO 7704:2023</a>
ISO 4210-1:2014	ISO/TC 149/SC 1	<a href="#">ISO 4210-1:2023</a>
ISO 4210-3:2014	ISO/TC 149/SC 1	<a href="#">ISO 4210-3:2023</a>
ISO 4210-4:2014	ISO/TC 149/SC 1	<a href="#">ISO 4210-4:2023</a>
ISO 4210-5:2014	ISO/TC 149/SC 1	<a href="#">ISO 4210-5:2023</a>
ISO 4210-6:2015	ISO/TC 149/SC 1	<a href="#">ISO 4210-6:2023</a>
ISO 4210-7:2014	ISO/TC 149/SC 1	<a href="#">ISO 4210-7:2023</a>
ISO 4210-8:2014	ISO/TC 149/SC 1	<a href="#">ISO 4210-8:2023</a>

Reference	Committee	Replaced by
ISO 4210-9:2014	ISO/TC 149/SC 1	<a href="#">ISO 4210-9:2023</a>
ISO 8098:2014	ISO/TC 149/SC 1	<a href="#">ISO 8098:2023</a>
ISO 8600-4:2014	ISO/TC 172/SC 5	<a href="#">ISO 8600-4:2023</a>
ISO 15248:1998	ISO/TC 183	
ISO 13140-2:2016	ISO/TC 204	
ISO 13143-2:2016	ISO/TC 204	
ISO 19149:2011	ISO/TC 211	
ISO 18314-2:2015	ISO/TC 256	<a href="#">ISO 18314-2:2023</a>
ISO 27547-1:2010	ISO/TC 261	<a href="#">ISO/ASTM 52936-1:2023</a>
ISO/ASTM 52921:2013	ISO/TC 261	<a href="#">ISO 17295:2023</a>
ISO/IEC 11179-1:2015	ISO/IEC JTC 1/SC 32	<a href="#">ISO/IEC 11179-1:2023</a>
ISO/IEC 11179-3:2013	ISO/IEC JTC 1/SC 32	<a href="#">ISO/IEC 11179-3:2023</a>
ISO/IEC 11179-3:2013/Amd 1:2020	ISO/IEC JTC 1/SC 32	<a href="#">ISO/IEC 11179-3:2023</a>
ISO/IEC 11179-6:2015	ISO/IEC JTC 1/SC 32	<a href="#">ISO/IEC 11179-6:2023</a>
ISO/IEC 11179-7:2019	ISO/IEC JTC 1/SC 32	<a href="#">ISO/IEC 11179-33:2023</a>
ISO/IEC TS 11179-30:2019	ISO/IEC JTC 1/SC 32	<a href="#">ISO/IEC 11179-30:2023</a>
ISO/TS 12103-3:2020	ISO/TC 22/SC 34	<a href="#">ISO/TS 12103-3:2023</a>
ISO 15213:2003	ISO/TC 34/SC 9	<a href="#">ISO 15213-1:2023</a>
ISO 2811-1:2016	ISO/TC 35/SC 9	<a href="#">ISO 2811-1:2023</a>
ISO 10193:2000	ISO/TC 52	
ISO 11337:2010	ISO/TC 61/SC 9	<a href="#">ISO 11337:2023</a>
ISO 8685:1992	ISO/TC 79/SC 12	
ISO 5361:2016	ISO/TC 121/SC 2	<a href="#">ISO 5361:2023</a>
ISO 9847:1992	ISO/TC 180/SC 1	<a href="#">ISO 9847:2023</a>
ISO 11268-2:2012	ISO/TC 190/SC 4	<a href="#">ISO 11268-2:2023</a>
ISO 5878:1982	ISO/TC 20/SC 6	
ISO 5878:1982/Add 1:1983	ISO/TC 20/SC 6	
ISO 5878:1982/Add 2:1983	ISO/TC 20/SC 6	

Reference	Committee	Replaced by
ISO 5878:1982/Amd 1:1990	ISO/TC 20/SC 6	
ISO 14619:2003	ISO/TC 20/SC 14	ISO 14619:2023
ISO 14625:2007	ISO/TC 20/SC 14	ISO 14625:2023
ISO 7142:2007	ISO/TC 35	ISO 7142:2023
ISO 15706-1:2002/Amd 1:2008	ISO/TC 46/SC 9	ISO 15706-1:2023
ISO 15706-1:2002	ISO/TC 46/SC 9	ISO 15706-1:2023
ISO 15706-2:2007	ISO/TC 46/SC 9	ISO 15706-2:2023
ISO 13741-1:1998	ISO/TC 61/SC 9	ISO 13741-1:2023
ISO 9462:2014	ISO/TC 83/SC 4	ISO 9462:2023
ISO 21649:2006	ISO/TC 84	ISO 21649:2023
ISO 12509:2004	ISO/TC 127/SC 3	ISO 12509:2023
ISO 19076:2016	IULTCS	ISO 19076:2023