# International Standards in process

An International Standard is the result of an agreement between the member bodies of ISO. A first important step towards an International Standard takes the form of a committee draft (CD) - this is circulated for study within an ISO technical committee. When consensus has been reached within the technical committee, the document is sent to the Cen- tral Secretariat for processing as a draft International Standard (DIS). The DIS requires approval by at least 75 % of the member bodies casting a vote.

ISO/CD 19615 Meat and fish products — Determination of

volatile basic nitrogen — Semi-micro nitrogen determination method

ISO/CD 19643 Meat and meat products — Determination of

nitrite and nitrate — Continuous flow analysis (CFA) method

ISO/DIS 18731 Spices and condiments — Seasoning oil of

<i>Zanthoxyli pericarpium</i> — Specification

A confirmation vote is subsequently carried out on a final draft Internation- al Standard (FDIS), the approval criteria remaining the same.

# CD registered

### ISO 11290- 1:2017/CD

Amd 1

### ISO 11290- 2:2017/CD

Amd 1

Microbiology of the food chain — Horizontal method for the detection and enumeration of Listeria monocytogenes and of Listeria spp. — Part 1: Detection method — Amendment 1: Inclusion of storage of the samples before analysis and changes in the control strain for performance test- ing of culture media and reagents

Microbiology of the food chain — Horizontal method for the detection and enumeration of Listeria monocytogenes and of Listeria spp. — Part 2: Enumeration method — Amendment 1: Inclusion of storage of the samples before analysis and changes in the control strain for performance testing of culture media and reagents

Period from 01 July to 31 July 2024

These documents are currently under consideration in the technical committee.

They have been registered at the Central Secretariat.

## TC 35 Paints and varnishes

ISO/CD 4625-3 Binders for paints and varnishes — Determination

of softening point — Part 3: Cup method (without a ball)

ISO/CD TR New weatherable topcoats as part of an associated

## TC 4 Rolling bearings

ISO/CD 19457 Rolling bearings — Linear motion rolling bearings,

20470-1

protective coating system — Part 1: Weathering of FEVE type fluoropolymer topcoat as part of an associated protective coating system

subassemblies, roller blocks — Boundary dimen-

sions and tolerance values

## TC 17 Steel

## TC 37 Language and terminology

ISO/CD 1951 Presentation/representation of entries in diction-

aries — Requirements, recommendations and

### ISO/CD TR 21074

Application of ISO 5725 for the determination of repeatability and reproducibility of precision tests performed in standardization work for chemical analysis of steel

information

ISO/CD 18587 Translation services — Post-editing of machine

translation output — Requirements

ISO/CD 11949.2 Cold-reduced tinmill products — Electrolytic

tinplate

ISO/CD 11950.2 Cold-reduced tinmill products — Electrolytic chro-

mium/chromium oxide-coated steel ISO/CD 11951.2 Cold-reduced tinmill products — Blackplate

## TC 21 Equipment for fire protection and fire fighting

ISO/CD 3941 Classification of fires

## TC 22 Road vehicles

TC 38 Textiles

ISO/CD 13935-2 Textiles — Seam tensile properties of fabrics and

made-up textile articles — Part 2: Determination of maximum force to seam rupture using the grab method

## TC 44 Welding and allied processes

ISO/CD 8207 Gas welding equipment — Specification for hose

assemblies for equipment for welding, cutting and allied processes

ISO/CD TS 8182 Welding and allied processes – Guidelines for the

### ISO/CD PAS 21779

Road vehicles - Test method to evaluate the perfor- mance of Acceleration Control Pedal Error (ACPE)

use of the welding parameters related to the heat input for qualification and specification of welding procedures

ISO/CD TS 4654 Road vehicles — Advanced Automatic Collision

Notification (AACN) systems — Methodology for creating and validating algorithms for injury level prediction

ISO/CD TR 8234 Road vehicles — Pre-crash classification systems

ISO/CD 15614-1 Specification and qualification of welding proce-

dures for metallic materials — Welding procedure test — Part 1: Arc and gas welding of steels and arc welding of nickel and nickel alloys

## TC 46 Information and documentation

### ISO/CD TS 20003.2

ISO/CD TS 17430

Road Vehicles – Over the Air (OTA) Software Up- date Human Machine Interface

Patient compartment of negative pressure ambu- lance — Technical specifications

ISO/CD 25964-1 Information and documentation — Thesauri and

interoperability with other vocabularies — Part 1: Thesauri for information retrieval

## TC 59 Buildings and civil engineering works

TC 23 Tractors and machinery for agriculture and forestry

ISO/CD 20383 Tractors and machinery for agriculture and forestry

— Speed Identification Sign (SIS)

## TC 34 Food products

ISO/CD TR 7016 Connection between the contributions of CEW to

sustainability and achievement of the SDGs

## TC 61 Plastics

ISO/CD 877-3 Plastics — Methods of exposure to solar radiation

— Part 3: Intensified weathering using concen- trated solar radiation

ISO/CD 13390 Plastics — Chemical Recycling — Gasification ISO/CD 15270-4 Plastics — Guidelines for the recovery and recy-

cling of plastics waste — Part 4: Chemical recycling

## TC 67 Oil and gas industries including lower carbon energy

ISO/CD 12051 Plastics piping systems for water supply and drain-

age and sewerage under pressure — high impact resistant poly(vinyl chloride) (PVC-HI) pipe

## TC 142 Cleaning equipment for air and other gases

ISO/CD 10121-1 Test method for assessing the performance of gas-

### ISO 19905-

1:2023/DAmd 1

Oil and gas industries including lower carbon energy — Site-specific assessment of mobile offshore units — Part 1: Jack-ups: elevated at a site

— Amendment 1

phase air cleaning media and devices for general ventilation — Part 1: Gas-phase air cleaning media

ISO/CD 10121-2 Test methods for assessing the performance of

gas-phase air cleaning media and devices for gen-

## TC 71 Concrete, reinforced concrete and pre- stressed concrete

ISO/CD 18407 Simplified design of prestressed concrete tanks for

potable water

## TC 85 Nuclear energy, nuclear technologies, and radiological protection

ISO/CD 17838-1 Design and performance evaluation of emergency

core cooling system strainer for pressurized water reactor nuclear power plants — Part 1: General principles

## TC 92 Fire safety

ISO/CD 10295-1 Fire tests for building elements and components

— Fire testing of service installations — Part 1:

eral ventilation — Part 2: Gas-phase air cleaning devices (GPACD)

## TC 146 Air quality

ISO/CD 17734-1 Determination of organonitrogen compounds in

air using liquid chromatography and mass spec- trometry — Part 1: Isocyanates using dibutylamine derivatives

ISO/CD 8932-2 Meteorology — Radiosonde — Part 2: Laboratory

test method for errors in radiosonde humidity sen- sor calibration

ISO/CD 8932-3 Meteorology — Radiosonde — Part 3: Laboratory

test method for solar radiation error of tempera- ture sensor in radiosonde

## TC 147 Water quality

### ISO/CD

Penetration seals

Determination of the resistance to gas explo-

### ISO/CD TS 21738

Water quality — Active biomonitoring method with in-situ caged benthic amphipods

23693-3.2

sions of passive fire protection materials — Part 3: Tubular and I-section substrates subject to elastic deformation only

ISO/CD 5667-10 Water quality — Sampling — Part 10: Guidance on sampling of waste water

ISO/CD 16732-1 Fire safety engineering — Fire risk assessment —

Part 1: General

ISO/CD 20710-2 Fire safety engineering — Active fire protection —

Part 2: Estimation of heat detection time

ISO/CD 5667-15 Water quality — Sampling — Part 15: Preservation

and handling of samples of sludge, sediment and suspended matter

## TC 150 Implants for surgery

TC 108 Mechanical vibration, shock and condition monitoring

### ISO/CD TS 20721

Implants for surgery — General guidelines and requirements for assessment of absorbable metal- lic implants

ISO/CD 20816-1 Mechanical vibration — Measurement and

evaluation of machine vibration — Part 1: General guidelines

ISO/CD 20816-3 Mechanical vibration — Measurement and evalu-

ation of machine vibration — Part 3: Industrial machinery with operating speeds between 120 r/ min and 30 000 r/min

ISO/CD 17934 Condition monitoring and diagnostics of machines

— Reciprocating compressors

## TC 114 Horology

ISO/CD 6426-2 Horological vocabulary — Part 2: Technical and commercial definitions

ISO/CD 7198 Cardiovascular implants and extracorporeal

systems — Vascular prostheses — Tubular vascular grafts and vascular patches

ISO/CD 23089-1 Implants for surgery — Pre-clinical mechanical as-

sessment of spinal implants and particular require- ments — Part 1: Part 1: Thoracolumbar pedicle screw systems

ISO/CD 14708-1 Implants for surgery — Active implantable medical

devices — Part 1: General requirements for safety, marking and for information to be provided by the manufacturer

## TC 159 Ergonomics

TC 121 Anaesthetic and respiratory equipment

### ISO/CD

Ergonomics of human-system interaction — Part

### ISO/CD

Lung ventilators and related equipment — Vocab-

9241-171.2

171: Guidance on software accessibility

19223-3.2

ulary and semantics — Part 3: Respiratory care

## TC 160 Glass in building

TC 130 Graphic technology

ISO/CD 22067-2 Graphic technology — Requirements for com-

munication of environmental aspects of printed

### ISO/CD 19916-4.2

Glass in building — Vacuum insulating glass — Part 4: Pendulum impact testing and classification of safety glass

products — Part 2: Print finishing

## TC 131 Fluid power systems

TC 161 Controls and protective devices for gaseous and liquid fuels

ISO/CD 8434-2 Metallic tube connections for fluid power and gen-

eral use — Part 2: 37 degree flared connectors

### ISO/CD 23552-1.2

Control and protective devices for gaseous and liquid fuels — Particular requirements — Part 1: Fuel/air ratio controls, electronic type

## TC 136 Furniture

ISO/CD 24975 Furniture — Beds and mattresses — Methods of

measurement and recommended tolerances

ISO/CD 25131 Hardware for furniture — Strength and durabil-

ity of hinges and their components — Stays and hinges pivoting on a horizontal axis

## TC 138 Plastics pipes, fittings and valves for the transport of fluids

## TC 164 Mechanical testing of metals

ISO/CD 7799 Metallic materials — Sheet and strip 3 mm thick or less — Reverse bend test

ISO/CD 20482 Metallic materials — Sheet and strip — Erichsen

cupping test

## TC 172 Optics and photonics

ISO/CD 21575 Optics and photonics — Optical materials and

components — The powder test method for the water resistance of optical glass

ISO/CD 9849 Optics and optical instruments — Geodetic and

surveying instruments — Vocabulary

ISO/CD 11670 Lasers and laser-related equipment — Test meth-

ods for laser beam parameters — Beam positional stability

## TC 184 Automation systems and integration

ISO/CD 21175-1 Automation systems and integration —Collabora-

tion Environment Requirements of Simulation on Different Manufacturing Platforms — Part 1: Part 1:

ISO/CD 18719 Fine ceramics (advanced ceramics, advanced

technical ceramics) — Methods for chemical analysis of impurities in yttrium oxide powders using inductively coupled plasma-optical emission spectrometry

## TC 207 Environmental management

ISO/CD 14021 Environmental statements and programmes for

products — Self-declared claims

## TC 215 Health informatics

Reference Model and Process

## TC 185 Safety devices for protection against exces- sive pressure

### ISO/CD TS 16601

Health Informatics — Patient Intervention Com- parison Outcomes (PICO) information model of TCM clinical studies

ISO/CD 4126-11 Safety devices for protection against excessive

pressure — Part 11: Performance Testing

## TC 189 Ceramic tile

ISO/CD 22532 Health informatics — Identification of medicinal

products — Core vocabulary (terms and defini- tions) for the IDMP Standards

### ISO/CD 10545-25

Ceramic tiles — Part 25: Determination of reverse staining resistance

ISO/CD 22692 Genomics informatics— Quality control metrics for

DNA sequencing

## TC 190 Soil quality

ISO/CD 19204 Soil quality — Procedure for site-specific ecological

risk assessment of soil contamination (soil quality TRIAD approach)

## TC 193 Natural gas

ISO/CD 24894 Analysis of natural gas — Determination of sulfur

compounds —Determination of hydrogen sulfide by laser absorption spectroscopy

ISO/CD 24835-1 Natural gas upstream area — Determination and

calculation of shale brittleness index — Part 1: Part 1: Determination of shale mineral characteristics based on X-Ray diffraction method

## TC 249 Traditional Chinese medicine

ISO/CD 21756 Traditional Chinese Medicine — Salvia miltiorrhiza

root and rhizome aqueous extract granules

ISO/CD 24049 Traditional Chinese medicine — Aconitum car-

michaelii parent root tuber

ISO/CD 24063 Traditional Chinese medicine — Ziziphus jujuba

fruit

ISO/CD 24825 Traditional Chinese medicine — General prin-

ciples for the establishment of herbal reference substances

ISO/CD 24976 Traditional Chinese Medicine — Pueraria lobata

root

ISO/CD 24835-2 Natural gas upstream area — Determination and

calculation of shale brittleness index — Part 2:

### ISO/CD TS 25006

Traditional Chinese medicine — Sporoderm-bro- ken Ganoderma lucidum spore powder

Determination of shale mechanical characteristics based on triaxial testing method

## TC 194 Biological and clinical evaluation of medical devices

ISO/CD 10993-3 Biological evaluation of medical devices — Part 3:

Tests for genotoxicity, carcinogenicity and repro- ductive toxicity

## TC 195 Building construction machinery and equipment

ISO/CD 20770-1 Drilling and foundation equipment — Safety —

## TC 268 Sustainable cities and communities

ISO/CD 16481 Sustainable mobility and transportation — Digital

governance — Strategic needs regarding the ISO 37101 purposes of sustainability

## TC 282 Water reuse

ISO/CD 18998.2 Water reuse in urban areas — Guidelines for

decentralized/onsite water reuse system - Manage- ment of a decentralized/onsite system

## TC 307 Blockchain and distributed ledger technologies

Part 1: Common requirements

ISO/CD 20770-2 Drilling and foundation equipment — Safety —

### ISO/CD TS 18126

Taxonomy and classification for smart contracts

Part 2: Mobile drill rigs for civil and geotechnical engineering

## TC 310 Child care articles

ISO/CD 20770-3 Drilling and foundation equipment — Safety —

Part 3: Foundation equipment

### ISO/CD TS 24929-2

Child care articles — General safety — Part 2: Mechanical hazards

ISO/CD 20770-4 Drilling and foundation equipment — Safety —

Part 4: Diaphragm walling equipment

ISO/CD 20770-5 Drilling and foundation equipment — Safety —

Part 5: Jetting, grouting and injection equipment

ISO/CD 20770-6 Drilling and foundation equipment — Safety —

Part 6: Interchangeable auxiliary equipment

ISO/CD 23224 Drilling and foundation machinery — Safety —

Horizontal directional drilling (HDD) machines

## TC 314 Ageing societies

ISO/CD 25557 Care for older persons at home and in residential

care facilities

## TC 331 Biodiversity

ISO/DIS 17620 Biodiversity – Process for designing and imple-

menting biodiversity net gain in development projects

## JTC 1 Information technology

TC 204 Intelligent transport systems

### ISO/IEC/IEEE CD

Systems and software engineering — Testing and

### ISO/CD TS 24315-3

Intelligent transport systems — Management of electronic traffic regulations (METR) — Part 3:

System of systems requirements and architecture (SoSR)

26513

### ISO/IEC CD 17839-1

ISO/IEC CD

reviewing of information for users

Information technology — Biometric System-on- Card — Part 1: Core requirements

Information technology — Biometric System-on-

## TC 206 Fine ceramics

ISO/CD 10820 Fine ceramics (advanced ceramics, advanced

technical ceramics) — Ultraviolet irradiation equip- ment using UV-A LEDs and optical radiometry for performance test of semiconducting photocata- lytic materials

17839-3

### ISO/IEC CD 24931-1

Card — Part 3: Logical information interchange mechanism

Computer graphics, image processing and envi- ronmental data representation — Metaverse — Part 1: Concepts, definitions and terminology

ISO/IEC CD 6048-2

|  |  |  |
| --- | --- | --- |
| ISO/IEC CD 5181 | Information technology — Security and privacy — Data provenance | ISO/DIS 5461 |
| ISO/IEC CD 27000 | Information technology — Security techniques  — Information security management systems — Overview and vocabulary |  |

ISO/IEC CD TS 20125

ISO/IEC CD 22237-5.2

Information technology — JPEG AI learning-based image coding system — Part 2: Profiling

Digital Services Ecodesign

Information technology — Data centre facilities and infrastructures — Part 5: Telecommunications cabling infrastructure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | |  | (DoIP) — Part 2: Transport protocol  and network layer services | 2024-10-01 |
|  | (Revision of ISO 13400-2:2019, ISO 13400-2:2019/Amd 1:2023) |  |
| TC 27 | Coal and coke |  |
| ISO/DIS 1953 | Coal — Size analysis by sieving |  |
| DIS circulated |  |  |  | 2024-09-26 |
|  |  |  | (Revision of ISO 1953:2015) |  |
| Period from 01 July to 31 July 2024 |  | ISO/DIS 23873 | Hard coal — Method for the meas- |  |

(Revision of ISO 21100:2020)

Space systems — Failure report- ing, analysis, and corrective action

(FRACA) process requirements 2024-10-01

|  |  |  |
| --- | --- | --- |
| ISO/DIS 16615 | Space systems — Stable operation requirements for satellite attitude and orbit control system | 2024-10-16 |
| TC 22 | Road vehicles |  |
| ISO/DIS 13400-2 | Road vehicles — Diagnostic com- munication over Internet Protocol |  |

These documents have obtained substantial support within the appropri- ate ISO technical committee.

They have been submitted to the ISO member bodies for voting by the date shown.

\* Available in English only

Vote terminates

## TC 2 Fasteners

urement of the swelling properties

using a dilatometer 2024-10-01

(Revision of ISO 23873:2010)

## TC 28 Petroleum and related prod- ucts, fuels and lubricants from natural or synthetic sources

ISO/DIS 9038 Determination of sustained com-

bustibility of liquids

2024-10-01

(Revision of ISO 9038:2021)

### ISO 272:1982/

DAmd 1

Fasteners — Hexagon products

— Widths across flats — Amend-

ment 1 2024-10-23

ISO/DIS 13357-1 Petroleum products — Determina-

tion of the filterability of lubricating oils — Part 1: Procedure for oils in the presence of water

(Revision of ISO 13357-1:2017)

2024-10-10

## TC 6 Paper, board and pulps

ISO/DIS 11093-2 Paper and board — Testing of

cores — Part 2: Conditioning of test

samples 2024-10-11

(Revision of ISO 11093-2:1994)

## TC 8 Ships and marine technology

ISO/DIS 18131 Ships and marine technol-

ogy — General requirements for

ISO/DIS 13357-2 Petroleum products — Determina-

tion of the filterability of lubricating

oils — Part 2: Procedure for dry oils 2024-10-07

(Revision of ISO 13357-2:2017)

## TC 29 Small tools

ISO/DIS 11901-2 Tools for pressing — Gas springs —

Part 2: Specification of accessories

2024-10-02

publish-subscribe architecture on ship-shore data communication

ISO/DIS 16681 Ships and marine technology —

Pilot transfer arrangements — Ship

2024-10-08

(Revision of ISO 11901-2:2018)

ISO/DIS 20929 Tools for pressing — Heel guidings

in large stamping and forming dies

hull securing equipment 2024-10-11

## TC 17 Steel

ISO/DIS 4940 Steel and cast iron — Determina-

tion of nickel content — Flame

(Revision of ISO 20929:2018)

## TC 34 Food products

ISO/DIS 17648 Quick-frozen coated aquatic prod-

2024-10-21

atomic absorption spectrometric method

(Revision of ISO 4940:1985)

ISO/DIS 5490 Steel — Rating and classifying

nonmetallic inclusions using the

2024-10-17

ucts — Specification

ISO/DIS 19599 Operating procedures of chicken

slaughtering

2024-09-30

scanning electron microscope 2024-10-09

## TC 20 Aircraft and space vehicles

ISO/DIS 21100 Air cargo unit load devices —

Performance requirements and test

parameters 2024-09-30

2024-10-01

## TC 35 Paints and varnishes

ISO/DIS 19396-1 Paints and varnishes — Determi-

nation of pH value — Part 1: pH

electrodes with glass membrane 2024-09-26

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | 3: Preparation grades of welds, edges and other areas with surface imperfections  (Revision of ISO 8501-3:2006) | ISO/DIS 2475.2 Chloroprene rubber (CR) — Gen-  eral-purpose types — Evaluation  procedure 2024-09-02 | | | |
| TC 37 | Language and terminology |  |  | (Revision of ISO 2475:2011) |  |
| ISO/DIS 24611-1 | Language resource management  — Morphosyntactic annotation framework (MAF) — Part 1: Core | 2024-10-17 | ISO/DIS 2440 | Flexible and rigid cellular polymeric materials — Accelerated ageing tests | 2024-09-23 |
|  | model  (Revision of ISO 24611:2012) |  |  | (Revision of ISO 2440:2019) |  |
| ISO/DIS 17651-3 | Simultaneous interpreting — Interpreters’ working environment  — Part 3: Requirements and recom- | 2024-10-09 | ISO/DIS 3386-1 | Polymeric materials, cellular flexible  — Determination of stress-strain characteristics in compression — | 2024-09-30 |
|  | mendations for interpreting hubs |  |  | Part 1: Low-density materials |  |

Part 6: Absorption

|  |  |  |
| --- | --- | --- |
| TC 38  ISO/DIS 9073-5 | Textiles  Nonwovens — Test methods — |  |
|  | Part 5: Determination of resistance  to mechanical penetration (ball | 2024-09-26 |
|  | burst procedure) |  |
|  | (Revision of ISO 9073-5:2008) |  |
| ISO/DIS 9073-6 | Nonwovens — Test methods — |  |

(Revision of ISO 9073-6:2000) ISO/DIS 9073-11 Nonwovens — Test methods —

Part 11: Run-off

(Revision of ISO 9073-11:2002)

ISO/DIS 17299-6 Textiles — Determination of

deodorant property — Part 6: Gas chromatography method using automated dosing and sampling

## TC 41 Pulleys and belts (including

2024-09-25

2024-10-21

2024-10-18

## documentation

ISO/DIS 16687 Impact assessment for museums

|  |  |  |
| --- | --- | --- |
|  | (Revision of ISO 3386-1:1986, ISO 3386-1:1986/Amd 1:2010) |  |
| ISO/DIS 17581 | Rubber- or plastics-coated fabrics  — Determination of water absorp- tion resistance | 2024-09-23 |
| TC 46 | Information and |  |

TC 61 Plastics

ISO/DIS 75-3 Plastics — Determination of tem-

perature of deflection under load

— Part 3: High-strength thermo- setting laminates and long-fibre- reinforced plastics

(Revision of ISO 75-3:2004)

ISO/DIS 877-1 Plastics — Methods of exposure to

solar radiation — Part 1: General

2024-10-03

2024-10-21

## veebelts)

ISO/DIS 251 Conveyor belts with textile carcass

— Widths and lengths

2024-10-01

guidance 2024-09-30

(Revision of ISO 877-1:2009)

ISO/DIS 877-2 Plastics — Methods of exposure

to solar radiation — Part 2: Direct

(Revision of ISO 251:2012)

|  |  |  |
| --- | --- | --- |
| TC 44 | Welding and allied processes |  |
| ISO/DIS 13916 | Welding — Measurement of preheating temperature, interpass temperature and preheat mainte- | 2024-10-04 |
|  | nance temperature |  |

(Revision of ISO 13916:2017)

ISO/DIS 14555 Welding — Arc stud welding of

metallic materials

(Revision of ISO 14555:2017)

2024-09-24

weathering and exposure behind window glass

(Revision of ISO 877-2:2009)

ISO/DIS 4582 Plastics — Determination of

changes in colour and variations in properties after exposure to glass- filtered solar radiation, natural weathering or laboratory radiation sources

(Revision of ISO 4582:2017)

ISO/DIS 4898 Rigid cellular plastics — Thermal

insulation products for buildings

2024-10-10

2024-09-30

ISO/DIS 17662 Welding — Calibration, verification

and validation of equipment used for welding, including ancillary activities

(Revision of ISO 17662:2016)

## TC 45 Rubber and rubber products

2024-09-25

— Specifications 2024-10-15

(Revision of ISO 4898:2018)

## TC 70 Internal combustion engines

ISO/DIS 8528-5 Reciprocating internal combustion

engine driven alternating current

generating sets — Part 5: Generat- ing sets

(Revision of ISO 8528-5:2022)

2024-09-23

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| (Revision of ISO 19396-1:2017) | | | ISO/DIS 18752 | Rubber hoses and hose assem- |  |
| ISO/DIS 19396-2 | Paints and varnishes — Determi- |  |  | blies — Wire- or textile-reinforced |
|  | nation of pH value — Part 2: pH electrodes with ISFET technology | 2024-09-26 |  | single-pressure types for hydraulic applications — Specification (Revision of ISO 18752:2022) | 2024-10-15 |
| ISO/DIS 8501-3 | (Revision of ISO 19396-2:2017)  Preparation of steel substrates |  | ISO/DIS 2007 | Rubber, unvulcanized — Deter- mination of plasticity — Rapid- |  |
|  | before application of paints and related products — Visual assess- ment of surface cleanliness — Part | 2024-10-16 |  | plastimeter method  (Revision of ISO 2007:2018) | 2024-10-21 |

(Revision of ISO 3325:1996, ISO

|  |  |  |
| --- | --- | --- |
|  | 3325:1996/Amd 1:2001) |  |
| ISO/DIS 28079 | Hardmetals — Palmqvist tough- ness test | 2024-09-30 |
|  | (Revision of ISO 28079:2009) |  |
| TC 131 | Fluid power systems |  |
| ISO/DIS 10767-3 | Hydraulic fluid power — Determi- nation of pressure ripple levels gen- erated in systems and components | 2024-10-08 |
|  | — Part 3: Method for motors |  |
|  | (Revision of ISO 10767-3:1999) |  |
| ISO/DIS 15086-2 | Hydraulic fluid power — Deter-  characteristics of components and | 2024-10-08 |
|  | systems — Part 2: Measurement  of the speed of sound in a fluid in a pipe |  |
|  | (Revision of ISO 15086-2:2000) |  |
| TC 135 | Non-destructive testing |  |
| ISO/DIS 2400 | Non-destructive testing — Ultra- sonic testing — Specification for standard block No. 1 | 2024-10-08 |
|  | (Revision of ISO 2400:2012) |  |
| ISO/DIS 6366 | Non-destructive testing — Leak  methods for pressured vessels and | 2024-10-04 |
|  | underground pipelines |  |
| TC 138 | Plastics pipes, fittings and |  |
| ISO/DIS 15875-1 | Plastics piping systems for hot and cold water installations — Crosslinked polyethylene (PE-X) — | 2024-10-15 |
|  | Part 1: General |  |
|  | (Revision of ISO 15875-1:2003/Amd 1:2007, ISO 15875-1:2003) |  |
| ISO/DIS 15875-2 | Plastics piping systems for hot  Crosslinked polyethylene (PE-X) — | 2024-10-16 |
|  | Part 2: Pipes |  |
|  | (Revision of ISO 15875-2:2003/Amd  2:2020, ISO 15875-2:2003) |  |
| ISO/DIS 15875-3 | Plastics piping systems for hot and cold water installations — Crosslinked polyethylene (PE-X) — | 2024-10-17 |
|  | Part 3: Fittings |  |
|  | (Revision of ISO 15875-3:2003/ Amd 1:2020, ISO 15875-3:2003, ISO |  |
| ISO/DIS 15875-5 | Plastics piping systems for hot and cold water installations — Crosslinked polyethylene (PE-X) | 2024-10-17 |
|  | — Part 5: Fitness for purpose of the  system |  |
|  | (Revision of ISO 15875-5:2003/ Amd 1:2020, ISO 15875-5:2003/Cor 1:2007, ISO 15875-5:2003) |  |
| ISO/DIS 4076 | Polyphenylsulphone (PPSU) — Ef- fect of time and temperature on expected strength | 2024-09-30 |
| TC 142 | Cleaning equipment for air and other gases |  |
| ISO/DIS 5371 | Containment high efficiency filtra- tion unit (CHEFU) in ventilation system of biosafety facilities | 2024-10-10 |
| TC 147 | Water quality |  |

|  |  |  |
| --- | --- | --- |
| TC 71 | Concrete, reinforced concrete and pre-stressed concrete |  |
| ISO/DIS 12439 | Mixing water for concrete |
|  |  | 2024-09-26 |
|  | (Revision of ISO 12439:2010) |  |
| TC 82 | Mining |  |
| ISO/DIS 22932-7 | Mining — Vocabulary — Part 7: Ventilation | 2024-10-02 |
| TC 85 | Nuclear energy, nuclear technologies, and radiological protection |  |
| ISO/DIS 18518 | Magnetic fusion facilities — Re- quirements for the safety systems raised by the application of the | 2024-10-01 |
|  | superconducting technology |  |
| TC 92 | Fire safety |  |
| ISO/DIS 3957 | Reaction to fire tests — Parallel panel test method for wall systems  — Measurement of heat release | 2024-09-30 |
|  | and smoke production |  |
| TC 94 | Personal safety -- Personal protective equipment |  |
| ISO 18527-  3:2020/DAmd 1 | Eye and face protection for sports use — Part 3: Requirements and test methods for eyewear intended to be used for surface swimming — Amendment 1 | 2024-09-24 |
| ISO 16900-  6:2021/DAmd 1 | Respiratory protective devices — Methods of test and test equip- ment — Part 6: Mechanical resist- ance/strength of components and connections — Amendment 1 | 2024-10-07 |
| TC 106 | Dentistry |  |
| ISO/DIS 15087 | Dentistry — Dental elevators |  |
|  |  | 2024-10-09 |
|  | (Revision of ISO 15087-5:2000, ISO 15087-6:2000, ISO 15087-2:2000,  ISO 15087-3:2000, ISO 15087-  4:2000, ISO 15087-1:1999) |  |
| ISO/DIS 19490 | Dentistry — Sinus membrane elevator | 2024-09-30 |
|  | (Revision of ISO 19490:2017) |  |
| TC 107 | Metallic and other inorganic coatings |  |
| ISO/DIS 4517 | Physical vapor deposition coatings  — Contact angle measurement of metallic hydrophobic PVD coatings | 2024-10-22 |
| TC 118 | Compressors and pneumatic tools, machines and equipment |  |
| ISO/DIS 8573-5 | Compressed air — Contaminant measurement — Part 5: Oil vapour content | 2024-10-23 |
|  | (Revision of ISO 8573-5:2001) |  |
| TC 119 | Powder metallurgy |  |
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## TC 150 Implants for surgery

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TC 190 Soil quality

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als — Simulated body fluid (SBF) preparation procedure and test method to detect apatite formation in SBF for initial screening of bone- contacting implant materials

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## TC 194 Biological and clinical evalua- tion of medical devices

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## TC 157 Non-systemic contraceptives and STI barrier prophylactics

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## TC 164 Mechanical testing of metals

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## TC 199 Safety of machinery

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## TC 201 Surface chemical analysis

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## TC 204 Intelligent transport systems

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| ISO/DIS 11980 | Ophthalmic optics — Contact lenses and contact lens care  products — Guidance for clinical | 2024-09-23 |  | and vehicle ITS stations — Part 5: Requirements and message  specification for central ITS station | 2024-10-15 |
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## TC 182 Geotechnics

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## TC 211 Geographic information/ Geomatics

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## TC 215 Health informatics

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| TC 281 | Fine bubble technology |  |
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| ISO/IEC DIS | Information security, cybersecurity |  |
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| ISO/IEC DIS | Information security, cybersecurity |  |
| 27553-2 | and privacy protection — Secu- rity and privacy requirements for authentication using biometrics on mobile devices — Part 2: Remote modes | 2024-09-26 |
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| 27706.2 | audit and certification of privacy information management systems | 2024-09-23 |
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| ISO/IEC DIS | Information technology — JPEG AI |  |
| 6048-1 | learning-based image coding sys- tem — Part 1: Core coding system | 2024-10-10 |
| ISO/IEC 19566-  6:2019/DAmd 2 | Information technologies — JPEG systems — Part 6: JPEG 360 — Amendment 2: Revision  to the equirectangular projection constraints | 2024-09-27 |
| ISO/IEC 19566-  7:2022/DAmd 1 | Information technologies — JPEG systems — Part 7: JPEG linked media format (JLINK) — Amend- ment 1: Revision to the JLINK XMP expressions | 2024-09-30 |
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ISO/FDIS 11326 Ships and marine technology —

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ISO 6325 Ships and marine technology —

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ISO 18824 Ships and marine technology — Ship's mooring and towing fittings

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|  | plasma atomic emission spectro- |  |

# FDIS circulated

Period from 01 July to 31 July 2024

These Final draft International Standards have been submitted to the ISO member bodies for formal approval by the date shown

\* Available in English only

Vote terminates

## CIE International Commission on Illumination

metric method

## TC 20 Aircraft and space vehicles

ISO/FDIS 7661 Aerospace fluid systems — Clamp

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### ISO/CIE FDIS 23603

Standard method of assessing the spectral quality of daylight

## TC 22 Road vehicles

simulators for visual appraisal and measurement of colour

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## TC 4 Rolling bearings

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### ISO/DTS 21934-2

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ISO/FDIS 22872 Rolling bearings — Geometrical

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## TC 23 Tractors and machinery for agriculture and forestry

ISO/FDIS 6531 Machinery for forestry — Portable

### ISO 1206:2023/

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Rolling bearings — Needle roller bearings with machined rings — Boundary dimensions, geometrical product specifications (GPS) and tolerance values — Amendment 1

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## TC 6 Paper, board and pulps

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## TC 29 Small tools

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## TC 8 Ships and marine technology

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## TC 33 Refractories

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## TC 34 Food products

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## TC 43 Acoustics

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## TC 44 Welding and allied processes

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(Revision of ISO 19403-4:2017)

Paints and varnishes — Wettabil- ity — Part 5: Determination of the

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ISO 14344 Welding consumables — Procure- ment of filler materials and fluxes

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polar and dispersive fractions of the surface tension of liquids from contact angles measurements on a solid with only a disperse contribu- tion to its surface energy

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ISO/PRF 9773 Plastics — Determination of

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ISO/FDIS 4892-1 Plastics — Methods of exposure

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## TC 122 Packaging

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## TC 71 Concrete, reinforced concrete

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ISO/FDIS 9812 Corrosion of metals and alloys —

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## TC 159 Ergonomics

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## TC 195 Building construction machin- ery and equipment

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### ISO/FDIS 9241-920

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## TC 197 Hydrogen technologies

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## TC 204 Intelligent transport systems

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## TC 178 Lifts, escalators and moving walks

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### ISO/DTR 8101-10

Fire safety on lifts — Part 10: Comparison of safety standards worldwide on lifts used by firefight- ers and for building evacuation

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### ISO/DTS 22741-10

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## TC 183 Copper, lead, zinc and nickel ores and concentrates

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14306-1:2024

Industrial automation systems and integration — Product data rep- resentation and exchange — Part 239: Application protocol: Product life cycle support

(Revision of ISO 10303-239:2012)

Industrial automation systems and integration — JT file format

2024-08-26

(Revision of ISO/TS 14071:2014)

ISO/FDIS 14072 Environmental management — Life

cycle assessment — Requirements and guidance for organizational life cycle assessment

(Revision of ISO/TS 14072:2014)

ISO/FDIS 14075 Environmental management —

Principles and framework for social

2024-09-16

specification for 3D visualization — Part 1: Overview and fundamental principles

life cycle assessment 2024-09-16

## TC 212 Medical laboratories and in vitro diagnostic systems

ISO/DTS 7552-1 Molecular in vitro diagnostic

examinations — Specifications for pre-examination processes for circulating tumour cells (CTCs) in venous whole blood — Part 1: Isolated RNA

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## TC 221 Geosynthetics

ISO/FDIS 13428 Geosynthetics — Determination of

the protection efficiency of a geo-

synthetic against impact damage 2024-08-28

(Revision of ISO 13428:2005)

ISO/DTS 7552-2 Molecular in vitro diagnostic

examinations — Specifications for pre-examination processes for circulating tumour cells (CTCs) in venous whole blood — Part 2:

2024-10-09

### ISO/DTR 18228-5

Design using geosynthetics — Part 5: Stabilization

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Isolated DNA

ISO/DTS 7552-3 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/DTS 22583.2 Requirements and recommenda-

tions for supervisors and operators of point-of-care testing (POCT) equipment

(Revision of ISO/TS 22583:2019)

## TC 214 Elevating work platforms

ISO/FDIS 18893 Mobile elevating work platforms

— Safety principles, inspection,

2024-10-09

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## TC 229 Nanotechnologies

ISO/DTS 23361 Nanotechnologies — Crystallin-

ity of cellulose nanomaterials by powder X-ray diffraction (Rietveld analysis)

## TC 265 Carbon dioxide capture, transportation, and geological storage

ISO/DTR 27929 Transportation of CO<sub>2</

sub> by ship

TC 276 Biotechnology

ISO/FDIS 24479 Biotechnology — Cellular mor-

phological analysis — General

2024-08-28

2024-09-17

maintenance and operation 2024-09-05

(Revision of ISO 18893:2014)

## TC 215 Health informatics

ISO/DTS 5788.2 Health informatics — Internet

healthcare service pattern

2024-09-06

## TC 216 Footwear

ISO/DTS 20358.2 Footwear — Performance require-

ments for components for footwear

— Accessories 2024-09-16

requirements and considerations for cell morphometry to quantify cell morphological features

## TC 281 Fine bubble technology

ISO/PRF 4240-2 Fine bubble technology — Environ-

mental applications — Part 2: Test method for evaluating aeration performance of fine bubble jet devices

TC 292 Security and resilience

ISO/FDIS 22336 Security and resilience — Organi-

zational resilience — Guidelines for

2024-09-17

ISO/DTS 20939.2 Footwear — Performance require-

ments for components for footwear

— Outsoles 2024-09-16

resilience policy and strategy 2024-09-03

ISO/FDIS 22340 Security and resilience — Protec-

tive security — Guidelines for

ISO/DTS 20952.2 Footwear — Performance require-

ments for components for footwear

— Uppers 2024-09-16

ISO/DTS 20953.2 Footwear — Performance require-

ments for components for footwear

— Lining and insocks 2024-09-16

### ISO/FDIS 22328-2

an enterprise protective security architecture and framework

Security and resilience — Emer- gency management — Part 2: Guidelines for the implementation of a community-based early warn- ing system for landslides

(Revision of ISO 22327:2018)

2024-09-09

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ISO/DTS 20955.2 Footwear — Performance require-

ments for components for footwear

— Insoles 2024-09-16

ISO/DTS 20961.2 Footwear — Performance require-

ments for components for footwear

— Shanks 2024-09-16

ISO/DTS 20995.2 Footwear — Performance require-

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* Stiffeners and toe puffs 2024-09-16

## TC 220 Cryogenic vessels

TC 306 Foundry machinery

ISO/FDIS 23779 Shot blasting machinery — Safety

and environmental requirements

## TMBG Technical Management Board

- groups

IWA 45 Sustainable critical mineral supply chains

IWA 46 Ethics and integrity in sport

* Guidelines

## JTC 1 Information technology

2024-09-02

### ISO/FDIS 21009-2

Cryogenic vessels — Static vacuum insulated vessels — Part 2: Opera-

tional requirements 2024-08-30

(Revision of ISO 21009-2:2015)

ISO/IEC 25040 Systems and software engineering

* Systems and software Qual- ity Requirements and Evaluation (SQuaRE) — Quality evaluation framework

### ISO/IEC FDIS 15444-1

ISO/IEC FDIS 23002-7

Cor 6:2013, ISO/IEC 14496-26:2010/ Amd 3:2014, ISO/IEC 14496-

26:2010/Cor 7:2013, ISO/IEC

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | (Revision of ISO/IEC 25040:2011) |  |  | (Revision of ISO/IEC 19788-1:2011, |  |
| ISO/IEC FDIS | Cards and security devices for |  |  | ISO/IEC 19788-1:2011/Amd 1:2014) |
| 22460-1 | personal identification — ISO UAS |  | ISO/IEC FDIS | Information technology — Bio- |
|  | license and drone/UAS security | 2024-08-28 | 19795-10 | metric performance testing and |
|  | module — Part 1: Physical charac- |  |  | reporting — Part 10: Quantifying | 2024-08-26 |
|  | teristics and basic data sets for UAS |  |  | biometric system performance vari- |  |
|  | licence |  |  | ation across demographic groups |  |
| ISO/IEC DTR | Personal identification — ISO-com- |  | ISO/IEC DTS | Information technology — Bio- |  |
| 25219 | pliant driving licence — Considera- |  | 22604 | metric recognition of subjects in |  |
|  | tions for early adopters of ISO/IEC | 2024-09-11 |  | motion in access-related systems | 2024-09-20 |
|  | 18013-7 |  |  |  |  |
| ISO/IEC PRF | Programming languages — C++ |  |  | (Revision of ISO/IEC TS 22604:2023) |  |
| 14882 |  |  | ISO/IEC DTR | Information technology — Biom- |  |
|  |  |  | 24722 | etrics — Multimodal and other |  |
|  | (Revision of ISO/IEC 14882:2020) |  |  | multibiometric fusion | 2024-09-23 |
| ISO/IEC FDIS 27019 | Information security, cybersecurity and privacy protection — Informa- |  |  | (Revision of ISO/IEC TR 24722:2015) |  |
|  | tion security controls for the energy | 2024-09-05 | ISO/IEC DTS | Information technology — Cloud |  |
|  | utility industry |  | 10866 | computing and distributed plat- |  |
|  | (Revision of ISO/IEC 27019:2017) |  |  | forms — Framework and concepts | 2024-08-27 |
| ISO/IEC FDIS | Information technology — Coding |  |  | for organizational autonomy and |  |
| 14496-15 | of audio-visual objects — Part 15: |  |  | digital sovereignty |  |
|  | Carriage of network abstraction | 2024-09-23 | ISO/IEC DTR | Information technology — Service |  |
|  | layer (NAL) unit structured video in |  | 20000-17 | management — Part 17: Scenarios |  |
|  | the ISO base media file format |  |  | for the practical application of ser- | 2024-08-30 |
|  | (Revision of ISO/IEC 14496-15:2022, |  |  | vice management systems based |  |
|  | ISO/IEC 14496-15:2022/Amd |  |  | on ISO/IEC 20000-1:2018 |  |
|  | 1:2023) |  | ISO/IEC FDIS | Artificial intelligence — Data |  |
| ISO/IEC FDIS | Information technology — Coding |  | 5259-2 | quality for analytics and machine |  |
| 14496-26 | of audio-visual objects — Part 26: |  |  | learning (ML) — Part 2: Data quality | 2024-08-28 |
|  | Audio conformance | 2024-09-19 |  | measures |  |
|  | (Revision of ISO/IEC 14496-26:2010, |  |  |  |  |
|  | ISO/IEC 14496-26:2010/Amd |  |  |  |  |
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|  | Cor 2:2011, ISO/IEC 14496-26:2010/ |  |  |  |  |
|  | Cor 3:2011, ISO/IEC 14496-26:2010/ |  |  |  |  |
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14496-26:2010/Cor 8:2015, ISO/IEC

14496-26:2010/Amd 4:2016, ISO/

IEC 14496-26:2010/Amd 5:2018)

Information technology — JPEG 2000 image coding system — Part

1: Core coding system 2024-08-30

(Revision of ISO/IEC 15444-1:2019)

Information technology — MPEG video technologies — Part 7: Ver-

satile supplemental enhancement 2024-09-20

# Standards published

New International Standards published between 01 July and 31 July 2024

1. delayed publication of language version
2. corrected version
3. multilingual document

Price group

information messages for coded

|  |  |  |  |
| --- | --- | --- | --- |
| TC 2 |  | Fasteners |  |
| ISO 3506-7:2024 | fr en | Fasteners — Mechanical properties of corrosion-resistant stainless steel fasten- ers — Part 7: Flat washers with specified grades and property classes | C |
| TC 8 |  | Ships and marine technology |  |
| ISO 30005:2024 | en | Ships and marine technology — Ship recycling management — Information control for hazardous materials in the manufacturing chain of shipbuilding and ship operations | E |
| TC 17 |  | Steel |  |
| ISO 4941:2024 | en | Steel and iron — Determination of molybdenum content — Thiocyanate spectrophotometric method | B |

|  |  |  |
| --- | --- | --- |
|  | video bitstreams |  |
| (Revision of ISO/IEC 23002-7:2022) |
| ISO/IEC 20248:2022/  FDAmd 1 | Information technology — Au- tomatic identification and data cap- ture techniques — Digital signature | 2024-09-18 |
|  | data structure schema — Amend-  (DAID) specification for the GS1 legal entity identifier and encoding clarifications |  |
| ISO/IEC 4944 | Information technology — User  natural user interfaces |  |
| ISO/IEC PRF 11581-7 | Information technology — User interface icons — Part 7: Icons for setting interaction modes |  |
| ISO/IEC PRF 19788-1 | Information technology for learn- ing, education and training — Metadata for learning resources  — Part 1: Framework |  |

ment 1: Domain authority identifier

interfaces — Evaluating usability of

ISO 10714:2024 en

fr

Steel and iron — Determination of phosphorus content — Phosphova- nadomolybdate spectrophotometric method

ISO 10050:2024 en

fr

### B

Lubricants, industrial oils and related products (class L) — Family T (Turbines)

— Specifications of triaryl phosphate A ester turbine control fluids (category

## TC 20 Aircraft and space vehicles

ISO 11892:2024 en Space systems — Subsystems or units to

spacecraft interface control document

ISO 18676:2024 en Space systems — Requirements and

guidelines for the management of

### ISO-L-TCD)

ISO 6919:2024 en Measurement of refrigerated hydrocar-

bon and non-petroleum based liquefied

gaseous fuels — Dynamic measurement E

C of liquefied natural gas (LNG) as marine

fuel — Truck-to-ship (TTS) bunkering

## TC 34 Food products

### ISO/TS 20517:2024

systems engineering C

en Space systems — Cybersecu-

rity management requirements and recommendations B

ISO 20631:2024 en Infant formula and adult nutritionals —

Determination of total folate content

by trienzyme extraction and ultra high C performance liquid chromatography

tandem mass spectrometry (UHPLC-MS/ MS)

## TC 22 Road vehicles

ISO 2958:2024 en Road vehicles — Exterior protection for passenger cars

ISO 7301:2021/ Amd 1:2024

1. ISO 6887- 1:2017/Amd

fr Rice — Specification — Amendment 1 en

### XZ

en Microbiology of the food chain — fr Preparation of test samples, initial

ISO 24089:2023/ Amd 1:2024

en Road vehicles — Software update engi- neering — Amendment 1

1:2024

### XZ

suspension and decimal dilutions for XZ microbiological examination — Part 1:

General rules for the preparation of the initial suspension and decimal dilutions

ISO 6626-1:2024 en Internal combustion engines — Piston

rings — Part 1: Coil spring loaded oil

control rings made of cast iron G

ISO 6626-2:2024 en Internal combustion engines — Piston

rings — Part 2: Coil-spring-loaded oil

### ISO

18363-3:2024

— Amendment 1: Requirements and guidance on the use of a larger test por- tion size for qualitative methods

fr Animal and vegetable fats and oils — en Determination of fatty-acid-bound chlo-

ropropanediols (MCPDs) and glycidol C

control rings of narrow width made of cast iron

ISO 7299-1:2024 en Diesel engines — End-mounting flanges

for pumps — Part 1: Fuel injection

1. by GC/MS — Part 3: Method using acid transesterification and measurement for

2-MCPD, 3-MCPD and glycidol

## TC 35 Paints and varnishes

pumps B

## TC 23 Tractors and machinery for agricul- ture and forestry

ISO 1514:2024 fr

en

Paints and varnishes — Standard panels for testing

### B

ISO

18497-1:2024

fr Agricultural machinery and tractors — en Safety of partially automated, semi-au- tonomous and autonomous machinery

— Part 1: Machine design principles and vocabulary

ISO 2884-2:2024 en

fr

### C

Paints and varnishes — Determination of viscosity using rotational viscom-

eters — Part 2: Relative measurement A of viscosity using disc or ball spindles at

specified speeds

### ISO

18497-2:2024

### ISO

18497-3:2024

### ISO

18497-4:2024

fr Agricultural machinery and tractors — en Safety of partially automated, semi-au- tonomous and autonomous machinery

* Part 2: Design principles for obstacle protection systems

en Agricultural machinery and tractors — fr Safety of partially automated, semi-au- tonomous and autonomous machinery

* Part 3: Autonomous operating zones

fr Agricultural machinery and tractors — en Safety of partially automated, semi-au- tonomous and autonomous machinery

ISO 6923:2023 fr Paints and varnishes — Determination

of monomeric diisocyanate content in

coating materials and similar products B

C using high performance liquid chro-

matography with ultraviolet detection (HPLC-UV)

## TC 37 Language and terminology

1. ISO 21720:2024 en XLIFF (XML Localization Interchange File Format)

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## TC 39 Machine tools

— Part 4: Verification methods and validation principles

## TC 24 Particle characterization including sieving

ISO

19085-4:2024

fr Woodworking machines — Safety — en Part 4: Vertical panel circular sawing

machines E

### ISO/TS 5973:2024

en Laser diffraction measurements — Good practice

ISO

19085-5:2024

### D

en Woodworking machines — Safety — fr Part 5: Dimension saws

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## TC 28 Petroleum and related products, fuels and lubricants from natural or synthetic sources

ISO

19085-8:2024

fr Woodworking machines — Safety — en Part 8: Wide belt sanding machines and

surface treating machines E

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| ISO  19085-11:2024 | en fr | Woodworking machines — Safety — Part 11: Combined machines | E |
| TC 44 |  | Welding and allied processes |  |
| ISO 18276:2024 | en fr | Welding consumables — Tubular cored electrodes for gas-shielded and non- gas-shielded metal arc welding of high strength steels — Classification | E |
| TC 45 |  | Rubber and rubber products |  |
| ISO 22638:2024 | en fr | Rubber — Generation and collection of tyre and road wear particles (TRWP) — Road simulator laboratory method | B |
| ISO 8028:2024 | en fr | Rubber and/or plastics hoses and hose assemblies for airless paint spraying  — Specification | B |
| ISO 1431-1:2024 | fr en | Rubber, vulcanized or thermoplastic —  Static and dynamic strain testing | D |
| ISO 2930:2024 | fr en | Raw, natural rubber — Determination of | B |
| ISO 7836:2024 | en | Natural rubber — Identification of phy- | A |
| ISO/TR  22762-7:2024 | en | Elastomeric seismic-protection isola-  22762 series to the design and testing of seismic isolation systems | F |
| TC 61 |  | Plastics |  |
| ISO 14127:2024 | en | Carbon-fibre-reinforced composites — void contents | C |
| TC 67 |  | Oil and gas industries including |  |
| ISO 29001:2020 | fr | Petroleum, petrochemical and natural  ity management systems — Require- ments for product and service supply organizations | G |
| ISO  15590-1:2024 | en fr | Oil and gas industries including lower carbon energy — Factory bends, fittings and flanges for pipeline transportation systems — Part 1: Induction bends | E |
| ISO 11960:2020 | fr | Petroleum and natural gas industries — Steel pipes for use as casing or tubing for wells | H |
| ISO  19905-1:2023 | en fr | Oil and gas industries including lower carbon energy — Site-specific assess- ment of mobile offshore units — Part 1: Jack-ups: elevated at a site | H |
| TC 68 |  | Financial services |  |
| ISO  13491-1:2024 | en | Financial services — Secure cryp- Concepts and requirements | E |
| TC 69 |  | Applications of statistical methods |  |
| ISO 7870-6:2024 | fr en | Control charts — Part 6: EWMA control | D |
| TC 70 |  | Internal combustion engines |  |

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| ISO/TS 19425:2024 | en | Reciprocating internal combustion engines — Measurement method for air cleaners — Sound power level of combustion air inlet noise and insertion loss using sound pressure | D |
| TC 79 |  | Light metals and their alloys |  |
| ISO 7209:2023/ Amd 1:2024 | en | Titanium and titanium alloys — Plate, sheet and strip — Technical delivery conditions — Amendment 1: Effective utilization of ISO 23515 specifying the designation of chemical composition | XZ |
| ISO 7217:2023/ Amd 1:2024 | en | Titanium and titanium alloys — Bar, rod and billet — Technical delivery conditions — Amendment 1: Effective utilization of ISO 23515 specifying the designation of chemical composition | XZ |
| TC 83 |  | Sports and other recreational facili- ties and equipment |  |
| ISO  10256-1:2024 | en fr | Protective equipment for use in ice hockey — Part 1: General requirements | B |
| ISO  10256-2:2024 | fr en | Protective equipment for use in ice hockey — Part 2: Head protectors for skaters | C |
| ISO  10256-3:2024 | en fr | Protective equipment for use in ice hockey — Part 3: Face and eye protec- tors for skaters | D |
| ISO  10256-4:2024 | fr en | Protective equipment for use in ice hockey — Part 4: Head and face protec- tors for goalkeepers | B |
| TC 85 |  | Nuclear energy, nuclear technolo- gies, and radiological protection |  |
| ISO 14146:2024 | en fr | Radiological protection — Criteria and performance limits for the periodic evaluation of dosimetry services for external radiation | D |
| TC 92 |  | Fire safety |  |
| ISO/TS 23782:2024 | en | Requirements for large-scale test meth- ods to represent fire threats to people in different fire scenarios | D |
| TC 94 |  | Personal safety -- Personal protec- tive equipment |  |
| ISO 16321- 1:2021/Amd  1:2024 | en fr | Eye and face protection for occupational use — Part 1: General requirements — Amendment 1 | XZ |
| ISO 374-1:2024 | en fr | Protective gloves against dangerous chemicals and micro-organisms — Part 1: Terminology and performance requirements for chemical risks | B |
| ISO 374-5:2024 | en fr | Protective gloves against dangerous chemicals and micro-organisms — Part 5: Terminology and performance re- quirements for micro-organisms risks | A |
| ISO  17491-5:2024 | en | Protective clothing — Test methods for clothing providing protection against chemicals — Part 5: Determination of resistance to penetration by a spray of liquid (manikin spray test) | B |
| TC 96 |  | Cranes |  |
| ISO 23814:2024 | en | Cranes — Competency requirements for crane inspectors | B |

Resistance to ozone cracking — Part 1:

the plasticity retention index (PRI)

tosterols, including β-sitosterol

tors — Part 7: Relationship of the ISO

Determination of the resin, fibre and

## lower carbon energy

gas industries — Sector-specific qual-

tographic devices (retail) — Part 1:

charts for the process mean

### ISO

16881-1:2024

en Cranes — Design calculation for wheel/ rail contacts and associated trolley track

supporting structure — Part 1: General E

ISO

29461-3:2024

fr Air intake filter systems for rotary

en machinery — Test methods — Part 3:

Mechanical integrity of filter elements D

## TC 106 Dentistry

ISO 15098:2024 fr Dentistry — Dental tweezers

en

ISO 29464:2024 fr Cleaning of air and other gases en — Vocabulary

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B

## TC 146 Air quality

TC 107 Metallic and other inorganic coatings

ISO 10313:1993/ Amd 1:2024

en Ambient air — Determination of the mass concentration of ozone — Chemi-

ISO 9717:2024 fr

en

Metallic and other inorganic coatings — Phosphate conversion coating of metals

### C

luminescence method — Amendment XZ 1: Consensus value for the ozone

absorption cross-section at room tem- perature at the mercury-line wavelength (253,65 nm air)

## TC 108 Mechanical vibration, shock and condition monitoring

ISO 13964:1998/ en

Amd 1:2024 fr

Air quality — Determination of ozone in ambient air — Ultraviolet photometric

ISO 20816- 2:2017/Amd

1:2024

fr 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

### XZ

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16000-33:2024

method — Amendment 1: Consensus XZ value for the ozone absorption cross-

section at room temperature at the mercury-line wavelength (253,65 nm air)

en Indoor air — Part 33: Determination of phthalates with gas chromatography/

mass spectrometry (GC/MS) F

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| TC 121 |  | Anaesthetic and respiratory equipment |  |  | TC 147 Water quality |
| ISO 5362:2024 | en fr | Anaesthetic and respiratory equipment – Anaesthetic reservoir bags | C |  | ISO 10253:2024 en Water quality — Marine algal growth  fr inhibition test with <i>Skeletonema</  i> sp. and <i>Phaeodactylum D tricornutum</i> |
| ISO 17256:2024 | fr | Anaesthetic and respiratory equip- |  |  | TC 150 Implants for surgery |

en ment — Respiratory therapy tubing and connectors B

ISO 7197:2024 en

fr

Neurosurgical implants — Sterile, single-use hydrocephalus shunts

### B

TC 123 Plain bearings

ISO 12843:2024 en Plain bearings — Reuse, recycling and

disposal of plain bearing materials

ISO 5910:2024 en Cardiovascular implants and extracor-

poreal systems — Cardiac valve repair

1. devices H

## TC 131 Fluid power systems

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| ISO 11619:2024 | en fr | Pneumatic fluid power — Polyurethane and polyamide tubings for use primarily in pneumatic installations — Dimen- sions and specification | C |
| TC 135 |  | Non-destructive testing |  |

ISO

23500-2:2024

en Preparation and quality management fr of fluids for haemodialysis and related

therapies — Part 2: Water treatment E equipment for haemodialysis applica-

tions and related therapies

ISO 18081:2024 fr

en

Non-destructive testing — Acoustic emission testing (AT) — Leak detection

by means of acoustic emission E

## TC 154 Processes, data elements and docu- ments in commerce, industry and administration

ISO 23355:2024 en Visibility data interchange among logis-

tics information service providers

H

## TC 138 Plastics pipes, fittings and valves for the transport of fluids

## TC 159 Ergonomics

### ISO/PAS 22101-3:2024

en Polyethylene reinforced with short glass fibres (PE-sGF) piping systems for indus-

trial applications — Part 3: Fittings D

ISO

10075-2:2024

fr Ergonomic principles related to mental en workload — Part 2: Design principles

### D

ISO/PAS 22101-5:2024

en Polyethylene reinforced with short glass fibres (PE-sGF) piping systems for industrial applications — Part 5: Fitness for purpose of the system

## TC 164 Mechanical testing of metals

1. ISO 7039:2024 en Metallic materials — Tensile testing —

Method for evaluating the susceptibility

## TC 142 Cleaning equipment for air and other gases

ISO 23138:2024 en Biological equipment for treating air and

of materials to the effects of high-pres- B sure gas within hollow test pieces

## TC 172 Optics and photonics

other gases — General requirements

### ISO/TS

D 6838:2024

en Ophthalmic optics — Contact lenses — Tolerances and methods for measure-

ment of multifocal contact lens addition D power

### ISO/TR 11826:2024

en Ophthalmic optics — Spectacle lenses

— Aspects of three-dimensional proper-

ties and reference markings D

## TC 210 Quality management and cor- responding general aspects for products with a health purpose including medical devices

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| TC 178 |  | Lifts, escalators and moving walks |  | ISO | en | Small-bore connectors for liquids |  |
| ISO/TS | en | Escalators and moving walks — Part |  | 80369-2:2024 |  | and gases in healthcare applications |
| 8103-3:2024 |  | 3: Requirements from other standards |  |  |  | — Part 2: Connectors for respiratory | F |
|  |  | (ASME A17.1/CSA B44 and Japanese | D |  |  | applications |  |

codes) not included in ISO 8103-1

## TC 211 Geographic information/Geomatics

TC 182 Geotechnics

ISO 17628:2015 fr Geotechnical investigation and testing

— Geothermal testing — Determination of thermal conductivity of soil and rock

ISO

19152-3:2024

### E

fr Geographic information — Land Admin- en istration Domain Model (LADM) — Part

3: Marine georegulation G

using a borehole heat exchanger

## TC 215 Health informatics

TC 184 Automation systems and integration

ISO/IEEE 11073- fr

10206:2024 en

Health informatics — Device interoper- ability — Part 10206: Personal health de-

### ISO/TS

10303-15:2024

en Industrial automation systems and integration — Product data repre- sentation and exchange — Part 15: Description methods: SysML XMI to XSD

vice communication — Abstract content G information model

## TC 219 Floor coverings

### ISO/TS

15926-4:2024

transformation

en Industrial automation systems and integration — Integration of life-cycle data for process plants including oil and

ISO 2424:2024 en

fr

### D

Textile floor coverings — Vocabulary

### E

gas production facilities — Part 4: Core reference data

## TC 188 Small craft

ISO 15085:2024 en Small craft — Protection from falling

fr overboard and means of reboarding

## TC 190 Soil quality

TC 249 Traditional Chinese medicine

ISO 6559:2024 en Traditional Chinese medicine — Sterile

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E ISO 13615:2024 en Traditional Chinese medicine —

<i>Atractylodes macrocephala</i>

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ISO 8259:2024 fr

en

Soil quality — Bioaccessibility of organic and inorganic pollutants from contami-

## TC 251 Asset management

nated soil and soil-like materials E

## TC 195 Building construction machinery and equipment

ISO 55000:2024 en

fr

ISO 55001:2024 en

Asset management — Vocabulary, overview and principles

### C

Asset management — Asset manage-

ISO 6085:2023/ Amd 1:2024

en Building construction machinery and equipment — Self-loading mobile concrete mixers — Safety requirements and verification — Amendment 1: Verti- cal test object height for the visibility measurements

### XZ

ISO/TS 55010:2024

fr ment system — Requirements

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fr Asset management — Guidance on the en alignment of financial and non-financial

functions in asset management G

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| --- | --- | --- | --- | --- | --- | --- | --- |
| TC 197  ISO | en | Hydrogen technologies  Gaseous hydrogen — Fuelling stations |  | ISO 55012:2024 | fr | Asset management — Guidance on |  |
| 19880-9:2024 |  | — Part 9: Sampling for fuel quality analysis | F |  | en | people involvement and competence | B |
| TC 201 |  | Surface chemical analysis |  | ISO 55013:2024 | fr | Asset management — Guidance on the |  |

ISO 17973:2024 en Surface chemical analysis — Medium-

resolution Auger electron spectrom-

eters — Calibration of energy scales for B elemental analysis

en management of data assets

D

## TC 261 Additive manufacturing

TC 204 Intelligent transport systems

ISO 27548:2024 en

Additive manufacturing of plastics —

### ISO/TS 19321:2024

ISO

21219-7:2024

en Intelligent transport systems — Coop- erative ITS — Dictionary of in-vehicle

information (IVI) data structures F

en Intelligent transport systems — Traffic and travel information (TTI) via trans-

port protocol experts group, generation C

### ISO/ASTM 52904:2024

fr Environment, health, and safety — Test

method for determination of particle D and chemical emission rates from desk-

top material extrusion 3D printer

en Additive manufacturing of metals —

fr Process characteristics and performance

— Metal powder bed fusion process to C

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | | 2 (TPEG2) — Part 7: Location referencing | meet critical applications | | | | |
| container (TPEG2-LRC) |  | TC 267 |  | Facility management |  |
| ISO  23793-1:2024 | en | Intelligent transport systems — Minimal risk manoeuvre (MRM) for automated driving — Part 1: Framework, straight- stop and in-lane stop | C | ISO/TR 41030:2024 | en | Facility management — Existing performance management in facility management organizations — State of the industry | C |

## TC 269 Railway applications

ISO 5735-1:2024 fr Railway infrastructure — Non-destruc-

tive testing on rails in track — Part 1: Requirements for ultrasonic testing and evaluation principles

## TC 274 Light and lighting

### ISO/IEC

15067-3-51:2024

### G

ISO/IEC

en Information technology — Home Elec- tronic System (HES) application model

— Part 3-51: Framework of a narrow AI D engine for a premises energy manage-

ment system using energy management agents

fr Information security, cybersecurity and

### ISO/TS 7127:2023

fr Light and lighting — Building informa- tion modelling properties for lighting —

Lighting systems G

18045:2022

### ISO/IEC

privacy protection — Evaluation criteria

for IT security — Methodology for IT H security evaluation

en Information security, cybersecurity and

## TC 276 Biotechnology

ISO 8472-1:2024 en Biotechnology — Data interoperability

for stem cell data — Part 1: Framework

## TC 281 Fine bubble technology

ISO 7383-2:2024 en Fine bubble technology — Evaluation

method for determining gas content in fine bubble dispersions in water — Part 2: Hydrogen content

## TC 283 Occupational health and safety management

ISO 45006:2023 es Occupational health and safety manage-

ment — Guidelines for organizations on preventing, controlling and managing infectious diseases

## TC 309 Governance of organizations

ISO 37004:2023 es Governance of organizations — Govern-

ance maturity model — Guidance

ISO 37005:2024 en Governance of organizations — De-

veloping indicators for effective

27554:2024

B ISO/IEC 17823:2024

ISO/IEC 18181-1:2024

D

ISO/IEC 21122-1:2024

E ISO/IEC 23000- 19:2024/Amd

1:2024

### D

ISO/IEC 23001- 11:2023/Amd

1:2024

privacy protection — Application of ISO

31000 for assessment of identity-related C risk

en Information technology — Office equip- ment — Vocabulary for office colour

equipment C

en Information technology — JPEG XL image coding system — Part 1: Core

coding system H

en Information technology — JPEG XS low-latency lightweight image coding

system — Part 1: Core coding system H

en Information technology — Multimedia application format (MPEG-A) — Part

19: Common media application XZ format (CMAF) for segmented media

— Amendment 1: Low complexity enhancement video Coding (LCEVC) and other technologies

en Information technology — MPEG sys- tems technologies — Part 11: Energy-

efficient media consumption (green XZ

governance C

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### ISO/IEC TR

metadata) — Amendment 1: Energy- efficient media consumption (green metadata) for EVC

en Information technology — MPEG video

### ISO/IEC TS 17012:2024

en Conformity assessment — Guidelines for the use of remote auditing methods

in auditing management systems D

23002-9:2024

### ISO/IEC

technologies — Part 9: Film grain syn-

thesis technology for video applications F

en Information technology — Coded repre-

JTC 1 Information technology

23090-3:2024

sentation of immersive media — Part 3:

Versatile video coding H

### ISO/IEC 20648:2024

ISO/IEC 24079:2024

en Information technology — TLS specifica- tion for storage systems

en Information technology — Network Controller Sideband Interface (NC-SI)

ISO/IEC

C 23090-15:2024

ISO/IEC

en Information technology — Coded rep- resentation of immersive media — Part

15: Conformance testing for versatile H video coding

en Information technology — User

### ISO/IEC TR 2375:2024

specifications collection H

en Information technology – Registered escape sequences and coded character

sets D

23773-1:2024

### ISO/IEC 23773-2:2024

interfaces for automatic simultaneous interpretation systems — Part 1: General B

en Information technology — User inter- faces for automatic simultaneous inter-

### ISO/IEC/IEEE 8802-15-4:2024

ISO/IEC 33202:2024

en Information technology — Telecom- munications and information ex- change between systems — Local and metropolitan area networks — Specific requirements — Part 15-4: Wireless medium access control (MAC) and physical layer (PHY) specifications for low-rate wireless personal area networks (WPANs)

en Software and systems engineering — Core agile practices

### ISO/IEC

[H 23773-3:2024](#_TOC_250001)

ISO/IEC 5152:2024

[ISO/IEC](#_TOC_250000)

F 5259-1:2024

pretation systems — Part 2: Require- A ments and functional description

en Information technology — User interfaces for automatic simultaneous

interpretation systems — Part 3: System B architecture

en Information technology — Biometric performance estimation methodologies

using statistical models D

en Artificial intelligence — Data quality for analytics and machine learning (ML)

— Part 1: Overview, terminology, and D examples

### ISO/IEC 5259-3:2024

ISO/IEC 5259-4:2024

en Artificial intelligence — Data quality for analytics and machine learning (ML)

— Part 3: Data quality management requirements and guidelines

en Artificial intelligence — Data quality for analytics and machine learning (ML) —

ISO 19636:2019

## E TC 17 Steel

ISO 13270:2013 (reconfirmed)

ISO 17832:2018

## TC 20 Aircraft and space vehicles

Part 4: Data quality process framework E

# Standards confirmed

The following International Standards are confimred for a five year period:

## TC 2 Fasteners

ISO 1051:1999 (reconfirmed)

ISO 8752:2009 (reconfirmed)

ISO 10669:1999 (reconfirmed)

ISO 13337:2009 (reconfirmed)

ISO 16048:2003 (reconfirmed)

ISO 273:1979 (reconfirmed)

ISO 1891:2009 (reconfirmed)

ISO 20894:2018

## TC 22 Road vehicles

ISO 8715:2001 (reconfirmed)

ISO 15118-4:2018 (reconfirmed)

ISO 4141-4:2009 (reconfirmed)

ISO 4165:2001 (reconfirmed)

ISO/TS 7637-4:2020

ISO 7638-2:2018

ISO 8820-6:2019

ISO 8854:2012 (reconfirmed)

ISO 11446-2:2012 (reconfirmed)

ISO 11452-5:2002 (reconfirmed)

ISO 11748-1:2001 (reconfirmed)

ISO 11748-2:2001 (reconfirmed)

ISO 15170-1:2001 (reconfirmed)

ISO 15170-2:2001 (reconfirmed)

ISO 20860-1:2008 (reconfirmed)

ISO 20860-2:2009 (reconfirmed)

## TC 23 Tractors and machinery for agriculture and forestry

### ISO 3269:2019

ISO 6157-1:1988 (reconfirmed)

ISO 7721:1983 (reconfirmed)

ISO 7721-2:1990 (reconfirmed)

### ISO 10642:2019

ISO 10644:2009 (reconfirmed)

ISO 10664:2014 (reconfirmed)

ISO 10673:2009 (reconfirmed)

ISO 14579:2011 (reconfirmed)

ISO 21670:2014 (reconfirmed)

ISO 1478:1999 (reconfirmed)

### ISO 7053:2019

ISO 10666:1999 (reconfirmed)

### ISO 15480:2019

ISO 15481:1999 (reconfirmed)

ISO 15482:1999 (reconfirmed)

ISO 789-1:2018

ISO 789-2:2018

ISO 789-6:2019

ISO 789-9:2018

ISO 789-13:2018

ISO 3776-2:2013 (reconfirmed)

ISO 5007:2003 (reconfirmed)

ISO 27850:2013 (reconfirmed)

ISO 2057:1981 (reconfirmed)

ISO 5721-1:2013 (reconfirmed)

ISO 6489-1:2001 (reconfirmed)

ISO 8759-1:2018

ISO 8759-3:2018

ISO 8759-4:2018

ISO 26322-1:2008 (reconfirmed)

## TC 28 Petroleum and related products, fuels and

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ISO 15483:1999 | (reconfirmed) |  |  | lubricants from natural or synthetic sources |
| TC 6 | Paper, board and pulps |  | ISO 1516:2002 | (reconfirmed) |
| ISO 5636-3:2013 | (reconfirmed) |  | ISO 1523:2002 | (reconfirmed) |
| ISO 5636-4:2013 | (reconfirmed) |  | ISO 3405:2019 |  |
| ISO 5636-5:2013 | (reconfirmed) |  | ISO 3648:1994 | (reconfirmed) |
| ISO 8226-2:1990 | (reconfirmed) |  | ISO 3837:1993 | (reconfirmed) |
| ISO 11556:2005 | (reconfirmed) |  | ISO 6251:1996 | (reconfirmed) |
| ISO/TS 14778:2021 |  |  | ISO 8973:1997 | (reconfirmed) |
| ISO 22414:2004 | (reconfirmed) |  | ISO 14596:2007 | (reconfirmed) |
| TC 8 | Ships and marine technology |  | ISO 22285:2018 |  |
| ISO 1964:1987 | (reconfirmed) |  | ISO 22286:2018 |  |
| ISO 5572:1987  ISO 6050:1987 | (reconfirmed)  (reconfirmed) |  | TC 29  ISO 5744:2004 | Small tools  (reconfirmed) |
| ISO 17682:2013 | (reconfirmed) |  | ISO 8979:2004 | (reconfirmed) |

ISO 9657:2004 (reconfirmed)

## TC 31 Tyres, rims and valves

ISO 13328:2000 (reconfirmed)

## TC 34 Food products

ISO 11286:2004 (reconfirmed)

### ISO 11290-1:2017

ISO 6800:1997 (reconfirmed)

## TC 35 Paints and varnishes

ISO 150:2018

ISO 3681:2018

ISO 4619:2018

ISO 4629-3:2018

## TC 38 Textiles

ISO 1181:2004 (reconfirmed)

ISO 1968:2004 (reconfirmed)

ISO 1969:2004 (reconfirmed)

### ISO 20615:2018

ISO 20921:2019

ISO 105-A04:1989 (reconfirmed) ISO 105-A05:1996 (reconfirmed) ISO 105-J01:1997 (reconfirmed) ISO 105-J02:1997 (reconfirmed) ISO 105-P02:2002 (reconfirmed) ISO 105-Z03:1996 (reconfirmed) ISO 105-Z05:1996 (reconfirmed) ISO 105-Z10:1997 (reconfirmed) TC 39 Machine tools ISO 13041-7:2004 (reconfirmed)

## TC 43 Acoustics

ISO 3740:2019

ISO 4869-6:2019

ISO/TS 11819-3:2021

ISO 13473-1:2019

ISO 17201-3:2019

## TC 45 Rubber and rubber products

ISO 1307:2006 (reconfirmed)

ISO 4023:2009 (reconfirmed)

ISO 6808:2014 (reconfirmed)

## TC 46 Information and documentation

ISO 25577:2013 (reconfirmed)

ISO 21248:2019

## TC 58 Gas cylinders

ISO 10464:2004 (reconfirmed)

## TC 70 Internal combustion engines

ISO 4548-15:2014 (reconfirmed)

## TC 84 Devices for administration of medicinal prod- ucts and catheters

ISO 23907-1:2019

## TC 85 Nuclear energy, nuclear technologies, and radiological protection

ISO 11933-1:1997 (reconfirmed)

ISO 11933-2:1997 (reconfirmed)

ISO 20046:2019

## TC 86 Refrigeration and air-conditioning

ISO 19967-1:2019

## TC 93 Starch (including derivatives and by-products)

ISO 11212-4:1997 (reconfirmed)

ISO 11214:1996 (reconfirmed)

ISO 11215:1998 (reconfirmed)

ISO 11216:1998 (reconfirmed)

## TC 94 Personal safety -- Personal protective equipment

ISO 16602:2007 (reconfirmed)

## TC 96 Cranes

ISO 10245-4:2004 (reconfirmed)

## TC 105 Steel wire ropes

ISO 12076:2002 (reconfirmed)

## TC 106 Dentistry

ISO 6360-1:2004 (reconfirmed)

ISO 6360-2:2004 (reconfirmed)

ISO 6360-4:2004 (reconfirmed)

ISO 6360-6:2004 (reconfirmed)

### ISO 7492:2019

ISO 7787-4:2002 (reconfirmed)

ISO 9173-3:2014 (reconfirmed)

### ISO 9873:2019

ISO 11499:2014 (reconfirmed)

## TC 111 Round steel link chains, chain slings, compo- nents and accessories

ISO 3056:1986 (reconfirmed)

ISO 3076:2012 (reconfirmed)

ISO 7593:1986 (reconfirmed)

## TC 118 Compressors and pneumatic tools, machines and equipment

ISO 3857-1:1977 (reconfirmed)

## TC 130 Graphic technology

ISO 12637-1:2006 (reconfirmed)

ISO 12637-2:2008 (reconfirmed)

ISO 12637-3:2009 (reconfirmed)

ISO 12637-4:2008 (reconfirmed)

ISO 12640-5:2013 (reconfirmed)

ISO 12647-1:2013 (reconfirmed)

ISO 12647-3:2013 (reconfirmed)

ISO 20677:2019

## TC 131 Fluid power systems

### ISO 4411:2019

ISO 11170:2013 (reconfirmed)

## TC 145 Graphical symbols

ISO 9186-2:2008 (reconfirmed)

ISO 9186-3:2014

ISO/TS 20559:2020

## TC 147 Water quality

### ISO 7027-2:2019

ISO 8165-1:1992 (reconfirmed)

ISO 9562:2004 (reconfirmed)

ISO 10301:1997 (reconfirmed)

ISO 10304-3:1997 (reconfirmed)

ISO 10359-1:1992 (reconfirmed)

ISO 10530:1992 (reconfirmed)

ISO 11369:1997 (reconfirmed)

ISO 11923:1997 (reconfirmed)

### ISO 12010:2019

ISO/IEC 17065:2012 (reconfirmed)

## JTC 1 Information technology

### ISO/IEC 18039:2019

ISO/IEC 18520:2019

ISO 13358:1997 (reconfirmed)

ISO 16264:2002 (reconfirmed)

ISO 16588:2002 (reconfirmed)

ISO 18073:2004 (reconfirmed)

ISO 18856:2004 (reconfirmed)

ISO 18857-1:2005 (reconfirmed)

### ISO/IEC 13250-3:2013

(reconfirmed)

## TC 156 Corrosion of metals and alloys

ISO 11303:2002 (reconfirmed)

## TC 176 Quality management and quality assurance

### ISO 18091:2019

# Standards withdrawn

Period from 01 July to 31 July 2024

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| TC 184 | Automation systems and integration |  | | |
| ISO 14649-10:2004 | (reconfirmed) |  | TC 22 | Road vehicles |
| ISO 14649-11:2004 | (reconfirmed) |  | ISO 6626:1989 | (replaced by ISO 6626-1:2024) |
| ISO 20140-2:2018 |  |  | TC 45 | Rubber and rubber products |
| TC 189 | Ceramic tile |  | ISO/TS 22638:2018 | (replaced by ISO 22638:2024) |
| ISO 10545-4:2019  ISO 13006:2018 | (reconfirmed) |  | TC 131  ISO/TS 11619:2014 | Fluid power systems  (replaced by ISO 11619:2024) |
| TC 190  ISO 11260:2018 | Soil quality |  | TC 204  ISO/TS 21219-7:2017 | Intelligent transport systems  (replaced by ISO 21219-7:2024) |

ISO 11461:2001 (reconfirmed)

ISO 11916-1:2013 (reconfirmed)

ISO 11916-2:2013 (reconfirmed)

## TC 198 Sterilization of health care products

ISO 11137-2:2013 (reconfirmed)

ISO 11138-7:2019

ISO 11607-1:2019

ISO 11607-2:2019

ISO/TS 22421:2021

ISO/TS 22456:2021

## TC 207 Environmental management

ISO 14033:2019

## TC 210 Quality management and corresponding general aspects for products with a health purpose including medical devices

JTC 1 Information technology

ISO/IEC 2375:2003 (replaced by ISO/IEC TR 2375:2024)

# Meeting calendar

The meeting calendar is available at h[ttps://www.iso.org/meeting-calendar.html](http://www.iso.org/meeting-calendar.html)

ISO 18250-1:2018

ISO 18250-6:2019

ISO 18250-7:2018

## TC 216 Footwear

ISO 20150:2019

ISO 20535:2019

## TC 224 Drinking water, wastewater and stormwater systems and services

ISO/TS 24541:2020

## TC 229 Nanotechnologies

ISO/TS 13278:2017 (reconfirmed)

ISO/TS 20787:2017 (reconfirmed)

ISO/TS 21346:2021

ISO/TS 23362:2021

ISO/TS 23459:2021

ISO/TS 80004-6:2021

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