# 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

ISO/CD 2958 Road vehicles — Exterior protection for passenger

cars

ISO/CD 8092-7 Road vehicles — Connections for on-board electri-

cal wiring harnesses — Part 7: Electrical connec- tion requirements, test methods and interface definition for miniaturized coaxial connections

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

### ISO/CD 11452-11

Road vehicles — Component test methods for electrical disturbances from narrowband radiated electromagnetic energy — Part 11: Reverberation chamber

ISO/CD TR 8713 Electrically propelled road vehicles — Vocabulary

### ISO/SAE CD 12906

ISO 2575:2021/

DAmd 1

Road vehicles — Test procedures for electrical vehicles to determine charging performance

Road vehicles — Symbols for controls, indicators and tell-tales — Amendment 1

# CD registered

Period from 01 February to 01 March 2023

These documents are currently under consideration in the technical committee.

They have been registered at the Central Secretariat.

## TC 2 Fasteners

ISO/CD 7040 Fasteners — Prevailing torque hexagon nuts —

Regular nuts (with non-metallic insert)

ISO/CD 7041 Fasteners — Prevailing torque hexagon nuts —

High nuts (with non-metallic insert)

ISO/CD 7042 Fasteners — Prevailing torque hexagon nuts —

High nuts (all metal)

ISO/CD 7719 Fasteners — Prevailing torque hexagon nuts — Regular nuts (all metal)

ISO/CD 7720 Fasteners — Prevailing torque hexagon nuts —

High nuts (all metal) with slot(s)

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

ISO/CD 22854 Liquid petroleum products — Determination of

hydrocarbon types and oxygenates in automotive- motor gasoline and in ethanol (E85) automotive fuel — Multidimensional gas chromatography method

ISO/CD 11982 Refrigerated hydrocarbon and non-petroleum

based liquefied gaseous fuels — Liquefied Natural Gas (LNG) as marine fuel — Measurement on board LNG bunkering ship

## TC 29 Small tools

ISO/CD 21949 Coated abrasives — Plain sheets with holes for

dust extraction

ISO/CD 21951 Coated abrasives — Plain discs with holes for dust

extraction

ISO/CD 26622-4 Modular taper interface with ball track system —

Part 4: Part 4: Dimensions ofreceivers, four locking elements

## TC 34 Food products

ISO/CD 18419 Oilseeds — Guidelines for the application of near

infrared spectrometry

ISO/CD 10511 Fasteners — Prevailing torque hexagon nuts —

Thin nuts (with non-metallic insert)

ISO/CD 10512 Fasteners — Prevailing torque hexagon nuts —

Regular nuts (with non-metallic insert), with fine pitch thread

ISO/CD 10513 Fasteners — Prevailing torque hexagon nuts —

High nuts (all metal), with fine pitch thread

## TC 6 Paper, board and pulps

ISO/CD 3689 Paper and board — Determination of bursting

strength after immersion in water

ISO/CD 5637 Paper and board — Determination of water ab-

### ISO/CD TS 21569-8

ISO/CD TS 21569-9

Horizontal methods for molecular biomarker analysis — Methods of analysis for the detection of genetically modified organisms and derived prod- ucts — Part 8: DNA extraction from alfalfa seeds and real-time PCR based event-specific detection methods for genetically modified alfalfa lines J101, J163 and KK179

Horizontal methods for molecular biomarker analysis — Methods of analysis for the detection of genetically modified organisms and derived products — Part 9: Construct-specific real-time PCR based screening method for the detection of the P-35S-nptII DNA-sequences

sorption after immersion in water

## TC 35 Paints and varnishes

## TC 8 Ships and marine technology

ISO/CD 8933-2 Ships and marine technology — Energy efficiency

— Part 2: Energy efficiency of maritime functional units

## TC 17 Steel

ISO/CD 24476 Steel and iron- determination of Oxygen-Infrared

method after fusion under inert gas(Routine

### ISO/CD TR 20659-1

ISO/CD TR 20659-2

Rheological test methods — Fundamentals and interlaboratory comparisons — Part 1: Determina- tion of the yield point

Rheological test methods — Fundamentals and interlaboratory comparisons — Part 2: Determi- nation of the time-dependent structural change (thixotropy).

Method)

## TC 20 Aircraft and space vehicles

ISO/CD 15104 Space systems — Environmental testing for space-

craft thermal control materials

## TC 22 Road vehicles

TC 37 Language and terminology

ISO/CD 17651-3 Simultaneous interpreting — Interpreters’ working

environment — Part 3: Requirements and recom- mendations for interpreting hubs

## TC 42 Photography

|  |  |  |  |
| --- | --- | --- | --- |
| ISO/CD 3664.2ISO/CD 18916 | Graphic technology and photography — Viewing conditionsImaging materials – Photographic activity test for enclosure materials – Processed silver‐gelatin and | ISO/CD 18081TC 136 | Non-destructive testing — Acoustic emission test- ing (AT) — Leak detection by means of acoustic emissionFurniture |
| TC 45 | dye‐gelatin printsRubber and rubber products | ISO/CD 9221 | Furniture — Children's high chairs — Safety requirements and test methods |
| ISO/CD 4649 | Rubber, vulcanized or thermoplastic — Deter- | TC 142 | Cleaning equipment for air and other gases |

mination of abrasion resistance using a rotating cylindrical drum device

ISO/CD 19984-2 Rubber and rubber products — Determination

of biobased content — Part 2: Biobased carbon content

## TC 61 Plastics

ISO/CD 9773 Plastics — Determination of burning behaviour of

thin flexible vertical specimens in contact with a small-flame ignition source

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

ISO/CD 6398-1 Petroleum and natural gas industries — Submers-

ible linear motor systems for artificial lift — Part 1: Submersible linear motors

ISO/CD 29461-4 Air intake filter systems for rotary machinery —

Part 4: Test methods for static filter systems in marine and offshore environments

## TC 146 Air quality

ISO/CD 5409 Stationary source emissions — Sampling and de-

termination of mercury in flue gas using chemical absorption method

## TC 147 Water quality

ISO/CD 7899-3 Water quality — Enumeration of intestinal entero-

cocci — Part 3: Most probable number method

ISO/CD 13647 Water quality — Enumeration of culturable

microorganisms — Colony count by spread plate inoculation on R2A medium

ISO/CD 5124 Installations and equipment for LNG — LNG railcar

applications

### ISO/CD

5667-27.2

Water quality — Sampling — Part 27: Sampling for

microplastic particles and fibres in water

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

ISO/CD 10555-8 Intravascular catheters — Sterile and single-use

catheters — Part 8: Catheters for extracorporeal blood treatment

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

ISO/CD 12749-3 Nuclear energy, nuclear technologies, and radio-

logical protection — Vocabulary — Part 3: Nuclear installations, processes and technologies

ISO/CD 20553 Radiation protection — Monitoring of workers

occupationally exposed to a risk of internal con- tamination with radioactive material

ISO/CD 3579 Reactor technology — Nuclear Power Plants —

Installation of Structural modules

## TC 156 Corrosion of metals and alloys

ISO/CD TR 8547 Corrosion of metals and alloys — Exposure test site

results in the Asian Monsoon region

ISO/CD 16701.2 Corrosion of metals and alloys — Corrosion in

artificial atmosphere — Accelerated corrosion test involving exposure under controlled conditions

of humidity cycling and intermittent spraying of a salt solution

## TC 170 Surgical instruments

ISO/DIS 7151 Surgical instruments — Non-cutting, articulated

instruments — General requirements and test methods

ISO/CD 13402 Surgical and dental hand instruments — Determi-

nation of resistance against autoclaving, corrosion and thermal exposure

## TC 171 Document management applications

TC 94 Personal safety -- Personal protective equipment

ISO/CD 17491-5 Protective clothing — Test methods for clothing

### ISO/CD 14739-1.2

Document management — 3D use of Product Representation Compact (PRC) format — Part 1: PRC 10001

providing protection against chemicals — Part 5: Determination of resistance to penetration by a spray of liquid (manikin spray test)

## TC 104 Freight containers

## TC 172 Optics and photonics

ISO/CD 6760-1.2 Optics and photonics — Test method for tem-

perature coefficient of refractive index of optical glasses — Part 1: Minimum deviation method

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| --- | --- | --- | --- |
| ISO/CD 830 | Freight containers — Vocabulary | ISO/CD 6760-2.2 | Optics and photonics — Test method for tem- |
| TC 110 | Industrial trucks |  | perature coefficient of refractive index of optical |
| ISO/CD | Industrial trucks — Verification of stability — Part |  | glasses — Part 2: Interferometric method |
| 22915-25 | 25: Rough-terrain variable-reach trucks operat- | ISO/CD 11979-2 | Ophthalmic implants — Intraocular lenses — Part |
|  | ing in the special condition of handling freely |  | 2: Optical properties and test methods |
|  | suspended loads | ISO/CD | Ophthalmic instruments — Fundamental require- |
| TC 121ISO/CD | Anaesthetic and respiratory equipmentTransportable liquid oxygen systems for medical | 15004-2.2 | ments and test methods — Part 2: Light hazard protection |
| 18777-1.2 | use — Particular requirements — Part 1: Base units |  | TC 182 | Geotechnics |
| ISO/CD | Transportable liquid oxygen systems for medical |  | ISO/CD 18674-7 | Geotechnical investigation and testing — Geo- |
| 18777-2.2 | use — Particular requirements — Part 2: Portable |  |  | technical monitoring by field instrumentation — |
|  | units |  |  | Part 7: Measurement of strains |
| TC 130 | Graphic technology |  | TC 184 | Automation systems and integration |
| ISO/CD | Graphic technology — Printing from digital data |  | ISO/CD TS | Industrial automation systems and integration |
| 15339-1.2 | across multiple technologies — Part 1: Principles |  | 15926-4 | — Integration of life-cycle data for process plants |

## TC 135 Non-destructive testing

ISO/CD 18563-2 Non-destructive testing — Characterization and

verification of ultrasonic phased array equipment

* Part 2: Probes

including oil and gas production facilities — Part 4: Initial reference data

ISO/CD 15926-6 Industrial automation systems and integration

* Integration of life-cycle data for process plants including oil and gas production facilities — Part 6: Methodology for the development and validation of reference data

IEC/CD 62264-2 Enterprise-control system integration — Part

2: Objects and attributes for enterprise-control system integration

IEC/CD 62264-4 Enterprise-control system integration — Part 4:

Objects and attributes for manufacturing opera- tions management integration

ISO/CD 37005.2 Governance of organizations — Selecting, Creat-

ing and Using Indicators: Guidance for Governing Bodies

## TC 315 Cold chain logistics

ISO/CD 31512 Cold chain logistics services in B to B sector —

Requirements for low temperature storage services and low temperature transport services

## TC 323 Circular economy

ISO/CD 59040 Circular Economy — Product Circularity Data Sheet

## JTC 1 Information technology

IEC/CD 62264-5 Enterprise-control system integration — Part 5:

Business to manufacturing transactions

## TC 190 Soil quality

ISO/CD 7303 Simplified method for oral bioaccessibility of metal(loid)s in soils

## TC 204 Intelligent transport systems

ISO/CD 24311 Intelligent transport systems — Urban ITS — 'Con-

trolled zone' management for UVARs using C-ITS

## TC 211 Geographic information/Geomatics

ISO/CD 19152-2 Geographic information — Land Administration

Domain Model (LADM) — Part 2: Land registration

ISO/CD 19152-4 Geographic information — Land Administra-

tion Domain Model (LADM) — Part 4: Valuation information

ISO/CD 19152-5 Geographic information — Land Administration

Domain Model (LADM) — Part 5: Spatial plan information

## TC 215 Health informatics

ISO/IEC CD 22460-2

ISO/IEC CD 22460-3

ISO/IEC CD 20008-3

ISO/IEC DIS 14496-12/CD

Amd 1

### ISO/IEC 14496- 15:2022/CD

Amd 3

Cards and security devices for personal identifica- tion — ISO license and drone identity module for drone (ultra light vehicle or unmanned aircraft system) — Part 2: Drone/UAS security module

Cards and security devices for personal identifica- tion — ISO license and drone identity module for drone (ultra light vehicle or unmanned aircraft system) — Part 3: Logical data structure, access control, authentication and integrity validation for drone licence

Information technology — Security techniques — Anonymous digital signatures — Part 3: Mecha- nisms using multiple public keys

Information technology — Coding of audio-visual objects — Part 12: ISO base media file format — Amendment 1: Support for T.35, original sample duration and other improvements

Information technology — Coding of audio-visual objects — Part 15: Carriage of network abstraction layer (NAL) unit structured video in the ISO base

### IEC/CD TS 81001-2-2

Health software and health IT systems safety, effec- tiveness and security — Part 2-2: Guidance for the implementation, disclosure and communication of security needs, risks and controls

### ISO/IEC CD 18181-1

media file format — Amendment 3: Support for neural-network post-filter supplemental

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

## TC 228 Tourism and related services

ISO/CD 9468 Tourism and related services — Online travel

agency (OTA) — Guidelines for online accommo- dation booking platform services

## TC 229 Nanotechnologies

ISO/CD TS 4958 Nanotechnologies — Liposomes terminology ISO/CD 4962 Nanotechnologies — In vitro nanoparticle acute

phototoxicity assay

ISO/CD TS 7833 Extraction method of nanomaterials from organs

by the proteinase K digestion

ISO/IEC CD 18181-2

ISO/IEC CD 21122-1

ISO/IEC CD TR 23002-9

ISO/IEC 23008- 12:2022/CD

Amd 2

Information technology — JPEG XL image coding system — Part 2: File format

Information technology — JPEG XS low-latency lightweight image coding system — Part 1: Core coding system

Information technology — MPEG video technolo- gies — Part 9: Film grain synthesis technologies for video applications

Information technology — MPEG systems technol- ogies — Part 12: Image File Format — Amendment 2: Renderable text items and other improvements

### ISO/CD TS 13329

Nanomaterials – Preparation of safety data sheets (SDS)

### ISO/IEC 23009- 1:2022/CD

Information technology — Dynamic adaptive streaming over HTTP (DASH) — Part 1: Media

## TC 238 Solid biofuels

Amd 2

presentation description and segment formats

— Amendment 2: EDRAP streaming and other

### ISO/CD TR 17595

Implementation of ISO standards for characteriza- tion of wood chip fuel — Essential information for producers and users

### ISO/IEC 23090- 6:2021/CD

extensions

Information technology — Coded representation of immersive media — Part 6: Immersive media

## TC 291 Domestic gas cooking appliances

ISO/CD 21364-1 Domestic gas cooking appliances — Safety — Part

1: General requirements

Amd 2

### ISO/IEC CD

metrics — Amendment 2: Additional latencies and other improvements

Information technology — Automatic identifica-

### ISO/CD 21364-21

ISO/CD 21364-22

Domestic gas cooking appliances — Safety — Part 21: Particular requirements for gas hobs, gas grills and gas griddles

Domestic gas cooking appliances — Safety — Part 22: Particular requirements for ovens and compart- ment grills

15415.3

### ISO/IEC CD 15420

tion and data capture techniques — Bar code symbol print quality test specification — Two- dimensional symbols

Information technology — Automatic identifica- tion and data capture techniques — EAN/UPC bar code symbology specification

## TC 299 Robotics

### ISO/IEC CD

15424.2

Information technology — Automatic identifica-

tion and data capture techniques — Data Carrier

### ISO/CD PAS 5672

Robotics — Collaborative applications — Test methods for measuring forces and pressures in quasi-static and transient contacts between robots and human

### ISO/IEC CD 15434

Identifiers (including Symbology Identifiers)

Information technology — Automatic identifica- tion and data capture techniques — Syntax for high-capacity ADC media

## TC 309 Governance of organizations

### ISO/IEC CD TR 18720

Information technology — User interfaces — Use cases of serviced offices

### ISO/IEC CD TS 22237-31

ISO/IEC CD TR 5259-6

Information technology — Data centre facilities and infrastructures — Part 31: Key performance indicators for resilience

Artificial intelligence — Data quality for analytics and machine learning (ML) — Part 6: Visualization framework for data quality

## TC 21 Equipment for fire protection and fire fighting

ISO/DIS 14520-5 Gaseous fire-extinguishing sys-

tems — Physical properties and system design — Part 5: FK-5-1-12 extinguishant

(Revision of ISO 14520-5:2019)

## TC 22 Road vehicles

2023-04-28

# DIS circulated

### ISO 27145-

2:2012/DAmd 1

Road vehicles — Implementa- tion of World-Wide Harmonized

On-Board Diagnostics (WWH-OBD) communication requirements — Part 2: Common data dictionary — Amendment 1

2023-05-05

Period from 01 February to 01 March 2023

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

ISO/DIS 11451-1 Road vehicles — Vehicle test

methods for electrical disturbances from narrowband radiated electro- magnetic energy — Part 1: General principles and terminology (Revision of ISO 11451-1:2015)

ISO/DIS 11451-3 Road vehicles — Vehicle test meth-

ods for electrical disturbances from narrowband radiated electromag- netic energy — Part 3: On-board transmitter simulation

(Revision of ISO 11451-3:2015)

ISO/DIS 34504 Road vehicles — Test scenarios for

automated driving systems - Sce-

2023-05-19

2023-05-09

## TC 2 Fasteners

ISO/DIS 3506-7 Fasteners — Mechanical properties

of corrosion-resistant stainless-steel fasteners — Part 7: Flat washers with specified grades and property classes

## TC 4 Rolling bearings

2023-05-18

nario categorization 2023-05-15

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

ISO/DIS 11158 Lubricants, industrial oils and

related products (class L) — Family

ISO/DIS 22872 Rolling bearings — Geometrical

product specifications (GPS) — Terms, definitions and symbols associated with GPS

## TC 5 Ferrous metal pipes and metal- lic fittings

ISO/DIS 4179 Ductile iron pipes and fittings for

pressure and non-pressure pipe-

2023-05-10

H (hydraulic systems) — Specifica- tions for categories HH, HL, HM, HV and HG

(Revision of ISO 11158:2009)

ISO/DIS 6919 Measurement of refrigerated

hydrocarbon and non-petroleum based liquefied gaseous fuels — Dynamic measurement of liquefied natural gas (LNG) as marine fuel —

2023-04-28

2023-05-09

lines — Cement mortar lining 2023-05-09

(Revision of ISO 4179:2005)

[TC 8 Ships and marine technology](#_TOC_250000)

ISO/DIS 23799 Ships and marine technology —

Assessment of onboard cyber

safety 2023-05-15

Truck-to-ship (TTS) bunkering

## TC 35 Paints and varnishes

ISO/DIS 17895 Paints and varnishes — Determina-

tion of volatile organic compound (VOC) — Gas-chromatographic method with headspace injection for VOC determination

(Revision of ISO 17895:2005)

2023-04-27

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|  |  |  |  |  |
| TC 10 | Technical product documentation |  |  | TC 37 Language and terminologyISO/DIS 17651-1 Simultaneous interpreting — |
| IEC/DIS 81355-1 | Classification and designation of documents for plants, systems and equipment — Part 1: Rules and | 2023-04-28 |  | Interpreters’ working environment— Part 1: Requirements and recom- 2023-05-01 mendations for permanent booths |
|  | classification tables |  |  | (Revision of ISO 2603:2016) |

## TC 20 Aircraft and space vehicles

ISO/DIS 14085-3 Aerospace series — Test methods

for hydraulic filter elements — Part 3: Filtration efficiency and retention capacity

(Revision of ISO 14085-3:2015)

ISO/DIS 18170 Aerospace series — AC induction

electric motor driven, variable de- livery, hydraulic pumps — General requirements

(Revision of ISO 18170:2017)

2023-05-09

2023-05-09

ISO/DIS 17651-2 Simultaneous interpreting —

Interpreters’ working environment

— Part 2: Requirements and recom- mendations for mobile booths (Revision of ISO 4043:2016)

|  |  |  |
| --- | --- | --- |
| TC 43 | Acoustics |  |
| ISO 17208- | Underwater acoustics — Quantities |
| 1:2016/DAmd 1 | and procedures for description and |
|  | measurement of underwater sound | 2023-05-15 |
|  | from ships — Part 1: Requirements |  |
|  | for precision measurements in |  |
|  | deep water used for comparison |  |
|  | purposes — Amendment 1 |  |

2023-04-28

## TC 45 Rubber and rubber products

ISO/DIS 2398 Rubber hoses, textile-reinforced, for

compressed air — Specification

(Revision of ISO 2398:2016)

## TC 47 Chemistry

ISO/DIS 7431-1 Thiourea for industrial use — Part

1: Test methods

ISO/DIS 7431-2 Thiourea for industrial use — Part

2: Specifications

2023-05-11

2023-05-08

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

ISO/DIS 15544 Petroleum and natural gas

industries — Offshore production installations — Requirements and guidelines for emergency response (Revision of ISO 15544:2000, ISO 15544:2000/Amd 1:2009)

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

ISO/DIS 4917-1 Design of Nuclear Power Plants

against Seismic Events — Part 1:

2023-05-10

2023-05-08 Principles 2023-05-23

## TC 58 Gas cylinders

ISO/DIS 10297 Gas cylinders — Cylinder valves —

Specification and type testing

(Revision of ISO 10297:2014/Amd 1:2017, ISO 10297:2014)

ISO/DIS 14456 Gas cylinders — Gas properties

and associated classification (FTSC)

2023-05-23

ISO/DIS 4917-3 Design of Nuclear Power Plants

against Seismic Events — Part 3:

Civil Structures 2023-05-23

ISO/DIS 4917-4 Design of Nuclear Power Plants

against Seismic Events — Part 4:

Components 2023-05-23

ISO/DIS 4917-6 Design of Nuclear Power Plants

codes 2023-04-26

against Seismic Events — Part 6:

Post-Seismic Measures 2023-05-23

(Revision of ISO 14456:2015, ISO

14456:2015/Amd 1:2019)

ISO/DIS 22435 Gas cylinders — Cylinder valves

## TC 86 Refrigeration and air-conditioning

with integrated pressure regulators

— Specification and type testing 2023-05-19

(Revision of ISO 22435:2007/Amd 1:2012, ISO 22435:2007)

## TC 59 Buildings and civil engineering works

ISO/DIS 16739-1 Industry Foundation Classes (IFC)

for data sharing in the construction

### ISO 21922:2021/

DAmd 1

### ISO 16494-

1:2022/DAmd 1

Refrigerating systems and heat pumps — Valves — Requirements, testing and marking — Amend- ment 1

Heat recovery ventilators and ener- gy recovery ventilators — Method of test for performance — Part 1: Development of metrics for evalua- tion of energy related performance

2023-05-15

2023-05-17

and facility management industries

— Part 1: Data schema (Revision of ISO 16739-1:2018)

## TC 61 Plastics

ISO/DIS 899-2 Plastics — Determination of creep

behaviour — Part 2: Flexural creep

2023-05-15

* Amendment 1

## TC 108 Mechanical vibration, shock and condition monitoring

ISO/DIS 10813-1 Vibration generating machines

* Guidance for selection — Part 1: Equipment for environmental

2023-04-27

by three-point loading 2023-05-03

(Revision of ISO 899-2:2003, ISO 899-2:2003/Amd 1:2015)

ISO/DIS 6186 Plastics — Determination of

pourability

testing

(Revision of ISO 10813-1:2004, ISO 10813-1:2004/Cor 1:2006)

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| --- | --- | --- |
| TC 110 | Industrial trucks |  |
| ISO/DIS | Industrial trucks — Verification |  |
| 22915-16 | of stability — Part 16: Pedestrian- propelled trucks | 2023-05-08 |
|  | (Revision of ISO 22915-16:2014) |  |
| TC 113 | Hydrometry |  |

(Revision of ISO 6186:1998) ISO/DIS 7059 Caprolactam for industrial use —

Determination of absorbance at a

2023-05-02

wavelength of 290 nm 2023-05-05

(Revision of ISO 7059:1982) ISO/DIS 8112 Caprolactam for industrial use —

Determination of colour of 50 %

ISO/DIS 19234 Hydrometry — Low cost baffles

to aid fish passage on triangular

profile gauging weirs 2023-04-28

(Revision of ISO/TR 19234:2016)

aqueous caprolactam solution, expressed in Hazen units (plati-

2023-05-05

## TC 121 Anaesthetic and respiratory equipment

num-cobalt scale) — Spectrometric

method

(Revision of ISO 8112:1984)

ISO/DIS 22007-4 Plastics — Determination of

thermal conductivity and thermal diffusivity — Part 4: Light flash method

(Revision of ISO 22007-4:2017)

2023-05-11

ISO 80601-2- 55:2018/DAmd

1

Medical electrical equipment — Part 2-55: Particular requirements for the basic safety and essential performance of respiratory gas monitors — Amendment 1

2023-05-05

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| --- | --- | --- | --- | --- | --- | --- |
| ISO 10524-1:2018/DAmd 1 | Pressure regulators for use with medical gases — Part 1: Pressure regulators and pressure regulators | 2023-05-17 |  | ISO/DIS 5832-11 | Implants for surgery — Metallic materials — Part 11: Wrought tita- nium 6-aluminium 7-niobium alloy | 2023-05-16 |
|  | with flow-metering devices — Amendment 1 |  |  |  | (Revision of ISO 5832-11:2014) |  |
| TC 127 | Earth-moving machinery |  |  | TC 160 | Glass in building |  |
| ISO/DIS 7021 | Earth-moving machinery and machinery for forestry — Operator protective structures — Material | 2023-05-02 |  | ISO/DIS 22897 | Glass in building — Glazing and airborne sound insulation — Prod- uct descriptions, determination of | 2023-05-12 |
|  | performance requirements |  |  |  | properties and extension rules |  |

TC 130 Graphic technology

ISO/DIS 24487 Graphic technology — Processless

lithographic plates — Evaluation methods for characteristics and performance

(Revision of ISO 24487-1:2021)

## TC 131 Fluid power systems

ISO/DIS 11619 Pneumatic fluid power — Polyu-

rethane and polyamide tubings for use primarily in pneumatic installations — Dimensions and specification

2023-05-09

2023-05-17

(Revision of ISO 22897:2003)

## TC 161 Controls and protective devices for gaseous and liquid fuels

ISO/DIS 23555-3 Gas pressure safety and control

devices for use in gas transmission, distribution and installations for inlet pressures up to and including 10 MPa — Part 3: Safety shut-off devices

## TC 163 Thermal performance and energy use in the built environment

2023-05-11

(Revision of ISO/TS 11619:2014)

## TC 135 Non-destructive testing

ISO/DIS 5580 Non-destructive testing — Indus-

trial radiographic illuminators —

Minimum requirements 2023-04-26

### ISO 10077-

2:2017/DAmd 1

Thermal performance of windows, doors and shutters — Calculation of thermal transmittance — Part 2: Numerical method for frames — Amendment 1

2023-05-11

(Revision of ISO 5580:1985)

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

ISO/DIS 13265 Thermoplastics piping systems for

non-pressure underground drain- age and sewerage — Joints for buried non-pressure applications

2023-04-28

## TC 165 Timber structures

ISO/DIS 5257 Bamboo Structures – Engineered

bamboo products – Test methods for determination of mechani-

cal properties using small size specimens

## TC 171 Document management applications

2023-05-22

* Test method for the long-term sealing performance of joints with elastomeric seals by estimating the sealing pressure

(Revision of ISO 13265:2010)

### ISO 32000-

2:2020/DAmd 1

Document management — Port- able document format — Part 2:

PDF 2.0 — Amendment 1 2023-05-15

### ISO/DIS

Thermoplastics pipes for the trans-

## TC 172 Optics and photonics

9854-2.2

port of fluids — Determination of Charpy impact properties — Part 2: Test conditions for pipes of various materials

2023-04-10

### ISO 9022-

2:2015/DAmd 1

Optics and photonics — Environ- mental test methods — Part 2: Cold, heat and humidity — Amend- ment 1

2023-05-01

(Revision of ISO 9854-2:1994)

## TC 147 Water quality

ISO/DIS 10253 Water quality — Marine algal

growth inhibition test with Skel- etonema sp. and Phaeodactylum tricornutum

(Revision of ISO 10253:2016)

## TC 150 Implants for surgery

ISO/DIS 5832-1 Implants for surgery — Metallic

materials — Part 1: Wrought stain-

2023-05-12

ISO/DIS 11979-7 Ophthalmic implants — Intraocular

lenses — Part 7: Clinical investiga- tions of intraocular lenses for the correction of aphakia

(Revision of ISO 11979-7:2018)

## TC 173 Assistive products

ISO/DIS 6273 Assistive products — Accessibility

guidelines in the survey of user needs of persons with impaired sensory functions for assistive products and services

2023-05-12

2023-05-17

less steel 2023-05-22

(Revision of ISO 5832-1:2016)

ISO/DIS 5832-4 Implants for surgery — Metallic

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Period from 01 February to 01 March 2023

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| ISO/IEC DTS Information technology — IT ISO 19960:2023 | en | Cast steels and alloys with special physi- |  |
| 30105-9 Enabled Services-Business Process |  | cal properties |
| Outsourcing (ITES-BPO) lifecycle 2023-03-30 |  |  | B |
| processes — Part 9: Guidelines on |  |  |  |
| extending process capability as- ISO 4998:2023 | en | Steel sheet, zinc‐coated and zinc‐iron |  |
| sessment for digital transformation |  | alloy‐coated by the continuous hot‐dip |  |
|  |  | process, of structural quality | C |
| TC 21 |  | Equipment for fire protection and |  |
|  |  | fire fighting |  |
| ISO | en | Gaseous fire-extinguishing systems — |  |
| 14520-1:2023 |  | Physical properties and system design |  |
|  |  | — Part 1: General requirements | H |
| ISO 21805:2023 | en | Guidance and recommendations on de- |  |
|  | fr | sign, selection and installation of vents |  |
| New International Standards published between 01 February and 01 March 2023 |  | to safeguard the structural integrity of enclosures protected by gaseous fire-extinguishing systems | F |

* 1. delayed publication of language version

|  |  |  |  |
| --- | --- | --- | --- |
| TC 22 |  | Road vehicles |  |
| ISO15031-3:2023 | en | Road vehicles — Communication be- tween vehicle and external equipment for emissions-related diagnostics — Part 3: Diagnostic connector and related electrical circuits: Specification and use | A |
| ISO 24089:2023 | en | Road vehicles — Software update |  |

* 1. corrected version
	2. multilingual document

## TC 4 Rolling bearings

ISO 5593:2023 Rolling bearings — Vocabulary

Price group

### A

engineering

### D

ISO 19438:2023 en Diesel fuel and petrol filters for internal

combustion engines — Filtration ef-

ficiency using particle counting and E contaminant retention capacity

ISO 1206:2023 en

fr

ISO 3245:2023 en

fr

Rolling bearings — Needle roller bear- ings with machined rings — Boundary dimensions, geometrical product speci- fications (GPS) and tolerance values

Rolling bearings — Needle roller bear- ings with drawn cup and without inner

ISO

21782-1:2023

### D

ISO

15500-13:2023

en Electrically propelled road vehicles —

Test specification for electric propulsion components — Part 1: General test C conditions and definitions

en Road vehicles — Compressed natural gas (CNG) fuel system components —

ring — Boundary dimensions, geometri-

cal product specifications (GPS) and tolerance values

## TC 6 Paper, board and pulps

C

### ISO

15500-21:2023

Part 13: Pressure relief device (PRD) C

en Road vehicles — Compressed natural gas (CNG) fuel system components —

ISO 5263-3:2023 en

fr

Pulps — Laboratory wet disintegration

* Part 3: Disintegration of mechanical

pulps at ≥85°C C

### ISO

20766-7:2023

Part 21: Discharge line closures A

en Road vehicles — Liquefied petroleum gas (LPG) fuel system components —

## TC 8 Ships and marine technology

Part 7: Remotely controlled service valve B with excess flow valve

ISO 5476:2023 en

fr

Ships and marine technology — Vir- tual reality and simulation training systems for lifesaving appliances and arrangements

ISO

### C 20766-8:2023

en Road vehicles — Liquefied petroleum gas (LPG) fuel system components —

Part 8: Fuel pump A

ISO 24452:2023 en Ships and marine technology — Per-

sonal and group survival kit for use in

polar water D

### ISO

20766-15:2023

en Road vehicles — Liquefied petroleum gas (LPG) fuel system components —

Part 15: Excess flow valve A

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| TC 17 |  | Steel |  |  | ISO | en | Road vehicles — Liquefied petroleum |  |
| ISO 13521:2023 | en | Austenitic manganese steel castings |  |  | 20766-21:2023 |  | gas (LPG) fuel system components — |
|  |  |  |  |  |  |  | Part 21: Pressure and/or temperature | A |
|  |  |  | A |  |  |  | sensors |  |
|  |  |  |  |  | TC 23 |  | Tractors and machinery for agricul- |  |
| ISO | en | Centrifugally cast steel and alloy |  |  |  |  | ture and forestry |  |

13583-1:2023

### ISO

13583-2:2023

products — Part 1: General testing and tolerances B

en Centrifugally cast steel and alloy prod- ucts — Part 2: Heat-resistant materials

### B

ISO 16399:2023 en Agricultural irrigation equipment —

Meters for irrigation water

G

## TC 24 Particle characterization including sieving

ISO 21501- 4:2018/Amd

1:2023

en Determination of particle size distribu- tion — Single particle light interaction methods — Part 4: Light scattering air- borne particle counter for clean spaces

— Amendment 1

ISO

22195-1:2023

### XZ

ISO

en Textiles — Determination of index ingredient from coloured textile — Part

1: Madder B

en Textiles — Determination of index

## TC 25 Cast irons and pig irons

22195-2:2023

ingredient from coloured textile — Part

### ISO/TR

10809-1:2023

en Cast irons — Part 1: Materials and prop- erties for design

2: Turmeric B

## G TC 41 Pulleys and belts (including veebelts)

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

ISO 255:2023 en

fr

Belt drives — Pulleys for V-belts (system based on datum width) — Geometrical

inspection of grooves B

### ISO/TS

11007-2:2023

en Petroleum products and lubricants — fr Determination of rust-prevention char-

acteristics of lubricating greases — Part 2: Method with water wash-out

ISO 583:2023 en

B fr

Conveyor belts with a textile carcass

* Total belt thickness and thickness of constitutive elements — Test methods B

TC 34 Food products

ISO 2171:2023 en Cereals, pulses and by-products — De- fr termination of ash yield by incineration

## TC 42 Photography

ISO 12233:2023 en Photography — Electronic still picture B imaging — Resolution and spatial

frequency responses G

### ISO/TS 17996:2023

en Cheese — Determination of rheological properties by uniaxial compression at

## TC 43 Acoustics

ISO 21872- 1:2017/Amd

constant displacement rate C

en Microbiology of the food chain —

fr Horizontal method for the determina-

ISO

11819-1:2023

en Acoustics — Measurement of the influ- fr ence of road surfaces on traffic noise —

Part 1: Statistical pass-by method F

1:2023

tion of Vibrio spp. — Part 1: Detection of potentially enteropathogenic Vibrio

## XZ TC 44 Welding and allied processes

parahaemolyticus, Vibrio cholerae and Vibrio vulnificus — Amendment 1: Inclu- sion of performance testing of culture media and reagents

ISO

17636-2:2022

en Non-destructive testing of welds —

fr Radiographic testing — Part 2: X- and

gamma-ray techniques with digital G detectors

ISO 24363:2023 en Determination of fatty acid methyl

esters (<i>cis</i> and <i>trans</i>) and squalene in olive oil and other vegetable oils by gas chromatography

## TC 35 Paints and varnishes

ISO 5817:2023 en

fr

### D

ISO 15610:2023 en

Welding — Fusion-welded joints in steel, nickel, titanium and their alloys

(beam welding excluded) — Quality D levels for imperfections

Specification and qualification of weld-

ISO 4618:2023 en

fr

Paints and varnishes — Vocabulary

### A

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| --- | --- | --- | --- |
|  | TC 45 |  | Rubber and rubber products |
| ISO 1518-1:2023 | en fr | Paints and varnishes — Determination of scratch resistance — Part 1: Constant- loading method | B | ISO 15671:2023 | en | Rubber and rubber products — Deter- mination of total sulfur content using anautomatic analyser A |
| ISO 7784-1:2023 | en fr | Paints and varnishes — Determina- tion of resistance to abrasion — Part 1: Method with abrasive-paper covered wheels and rotating test specimen | B | ISO 23794:2023 | fr | Rubber, vulcanized or thermoplastic — Abrasion testing — GuidanceC |
| ISO 7784-2:2023 | en fr | Paints and varnishes — Determina- tion of resistance to abrasion — Part 2: Method with abrasive rubber wheels and rotating test specimen | B | ISO 10282:2023 | en | Single-use sterile rubber surgical gloves— SpecificationB |
| ISO/TS | en | Paints and varnishes — Coating systems |  | TC 46 |  | Information and documentation |

fr ing procedures for metallic materials — Qualification based on tested welding A consumables

19392-6:2023

### ISO

for wind-turbine rotor blades — Part 6: Determination and evaluation of ice adhesion using centrifuge

fr Paints and varnishes — Electro-

### ISO/TR

B 19815:2018

fr Information and documentation — Management of the environmental con-

ditions for archive and library collections G

22553-10:2022

deposition coatings — Part 10: Edge

protection A

## TC 48 Laboratory equipment

TC 38 Textiles

### ISO/TR 16153:2023

en Determination of uncertainty for

fr volume measurements of a piston-

operated volumetric apparatus using a D

ISO 4484-1:2023 en

fr

Textiles and textile products — Micro- plastics from textile sources — Part 1: Determination of material loss from fabrics during washing

### ISO/TR

B 20461:2023

photometric method

en Determination of uncertainty for

fr volume measurements of a piston-

operated volumetric apparatus using a C gravimetric method

## TC 59 Buildings and civil engineering works

ISO 12911:2023 en Organization and digitization of

information about buildings and civil

ISO 8536- 15:2022/Amd

1:2023

en Infusion equipment for medical use —

fr Part 15: Light-protective infusion sets for

single use — Amendment 1 XZ

engineering works, including build- ing information modelling (BIM) — Framework for specification of BIM implementation

## TC 61 Plastics

1. TC 83 Sports and other recreational facili- ties and equipment

ISO 7152:2023 en Camping tents and caravan awnings

— Vocabulary

### A

ISO

11357-1:2023

en Plastics — Differential scanning calorim- fr etry (DSC) — Part 1: General principles

ISO 9838:2023 en

1. fr

Alpine and touring ski-bindings — Test soles for ski-binding tests

### B

ISO

11359-1:2023

en Plastics — Thermomechanical analysis (TMA) — Part 1: General principles

ISO 11088:2023 en

B fr

Alpine ski/binding/boot (S-B-B) system

* Assembly, adjustment and inspection

### C

ISO 293:2023 en

fr

Plastics — Compression moulding of test specimens of thermoplastic

materials B

## TC 85 Nuclear energy, nuclear technolo- gies, and radiological protection

### ISO

19095-5:2023

### ISO

20819-2:2023

en Plastics — Evaluation of the adhesion interface performance in plastic-metal

assemblies — Part 5: Fracture energy B

en Plastics — Wood-plastic recycled com- posites (WPRC) — Part 2: Test methods

### D

ISO 9271:2023 en

fr

ISO 23588:2023 en

fr

Decontamination of radioactively contaminated surfaces — Testing of

decontamination agents for textiles E

Radiological protection — General requirements for proficiency tests for in

vivo radiobioassay C

ISO 15024:2023 en Fibre-reinforced plastic composites —

Determination of mode I interlaminar fracture toughness, <i>G</i><sub>IC</

ISO

24389-1:2023

### E

en Management of radioactive waste from nuclear facilities — Part 1: General

principles, objectives and practical C approaches

sub>, for unidirectionally reinforced

materials

## TC 67 Oil and gas industries including

## TC 94 Personal safety -- Personal protec- tive equipment

### ISO

24139-2:2023

## lower carbon energy

en Petroleum and natural gas industries fr — Corrosion resistant alloy clad bends

and fittings for pipeline transportation system — Part 2: Clad fittings

ISO

16976-4:2023

### ISO

16976-6:2023

en Respiratory protective devices — Hu-

fr man factors — Part 4: Work of breathing

and breathing resistance: physiologi- C cally based limits

en Respiratory protective devices — Hu-

fr man factors — Part 6: Psycho-physiolog-

ISO 6368:2021 fr Petroleum, petrochemical and natural

gas industries — Dry gas sealing systems for axial, centrifugal, and rotary screw compressors and expanders

## TC 68 Financial services

### A ISO

16976-8:2023

ical effects C

en Respiratory protective devices — Hu-

fr man factors — Part 8: Ergonomic factors

### C

ISO 11568:2023 en Financial services — Key management

(retail)

ISO 18245:2023 en Retail financial services — Merchant

category codes

## TC 106 Dentistry

H ISO 10394:2023 en Dentistry — Designation system for

supernumerary teeth

### A

A ISO 3630-2:2023 en

fr

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| TC 71 |  | Concrete, reinforced concrete and pre-stressed concrete |  |  |  |  |  | C |
| ISO20290-5:2023 | en | Aggregates for concrete — Test meth- ods for mechanical and physical proper- ties — Part 5: Determination of particle size distribution by sieving method | B |  | ISO/TR20896-2:2023 | en fr | Dentistry — Digital impression devices— Part 2: Methods for assessing accu- racy for implanted devices | D |
| TC 76 |  | Transfusion, infusion and injection, and blood processing equipment for medical and pharmaceutical use |  |  | TC 107ISO 4289:2023 | en | Metallic and other inorganic coatingsHigh velocity oxygen fuel (HVOF) cermet |  |

Dentistry — Endodontic instruments — Part 2: Enlargers

ISO 8536-2:2023 fr Infusion equipment for medical use —

Part 2: Closures for infusion bottles

coatings for metallurgical roll compo-

nents — Guidance with requirements B

### B

ISO 7582:2023 en Metallic coatings for electromagnetic

interference shielding — Designation

and characterization method D

## TC 119 Powder metallurgy

ISO 3252:2023 en Powder metallurgy — Vocabulary

fr

## TC 121 Anaesthetic and respiratory equipment

ISO 21917:2021 fr Anaesthetic and respiratory equipment

— Voice prostheses

ISO

19694-4:2023

### A

ISO

19694-5:2023

### ISO

19694-6:2023

### B

en Stationary source emissions — Deter- mination of greenhouse gas emissions

in energy-intensive industries — Part 4: C Aluminium industry

en Stationary source emissions — Deter- mination of greenhouse gas emissions

in energy-intensive industries — Part 5: G Lime industry

en Stationary source emissions — Deter- mination of greenhouse gas emissions

in energy-intensive industries — Part 6: D Ferroalloys and silicon industry

## TC 122 Packaging

ISO 14375:2018 fr Child-resistant non-reclosable packag-

ing for pharmaceutical products —

ISO 20181:2023 en Stationary source emissions — Qual-

ity assurance of automated measuring

systems G

Requirements and testing C

## TC 147 Water quality

ISO 28862:2018 fr Packaging — Child-resistant packaging

— Requirements and testing proce- dures for non-reclosable packages for non-pharmaceutical products

ISO 23695:2023 en Water quality — Determination of

ammonium nitrogen in water — Small-

C scale sealed tube method B

## TC 123 Plain bearings

ISO

en Water quality — Determination of

### ISO/TS 24137:2023

en Plain bearings — Surface modification fr by press fitting solid lubricants com-

bined with micro dimple processing B

23696-1:2023

### ISO

nitrate in water using small-scale sealed

tubes — Part 1: Dimethylphenol colour B reaction

en Water quality — Determination of

## TC 126 Tobacco and tobacco products

23696-2:2023

nitrate in water using small-scale sealed

tubes — Part 2: Chromotropic acid B

### ISO

23906-2:2023

en Cigarettes — Determination of benzo[a] pyrene in cigarette mainstream smoke with an intense smoking regime us-

ing GC/MS — Part 2: Method using cyclohexane as extraction solvent

### B ISO

23697-1:2023

colour reaction

en Water quality — Determination of total bound nitrogen (ST-TN<sub>b</

sub>) in water using small-scale sealed B tubes — Part 1: Dimethylphenol colour

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| TC 131 |  | Fluid power systems |  |  |  | reaction |  |
| ISO 12238:2023 | en fr | Pneumatic fluid power — Directional control valves — Measurement of shift- ing time | C | ISO23697-2:2023 | en | Water quality — Determination of total bound nitrogen (ST-TN<sub>b</sub>) in water using small-scale sealed tubes— Part 2: Chromotropic acid colour | B |

TC 135 Non-destructive testing

ISO 24647:2023 en Non-destructive testing — Robotic

ultrasonic test systems — General

requirements E

reaction

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

ISO 5054-1:2023 en Specification for an enterprise canonical

### ISO

18251-2:2023

en Non-destructive testing — Infrared

fr thermography — Part 2: Test method for integrated performance of system and equipment

model — Part 1: Architecture

C

B

## TC 156 Corrosion of metals and alloys

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

ISO 4212:2023 en Corrosion of metals and alloys —

Method of oxalic acid etching test for

ISO 4427- 2:2019/Amd

1:2023

en Plastics piping systems for water supply, and for drainage and sewerage under pressure — Polyethylene (PE) — Part 2: Pipes — Amendment 1

XZ ISO 4905:2023 en

fr

intergranular corrosion of austenitic A stainless steel

Corrosion of metals and alloys — Elec- trochemical test methods for high-tem-

## TC 145 Graphical symbols

ISO 7001:2023 en Graphical symbols — Registered public

information symbols

perature corrosion testing of metallic C materials in molten salts

## TC 159 Ergonomics

H ISO 24553:2023 en Ergonomics — Accessible design —

Ease of operation

ISO en Public information guidance systems — 28564-4:2023 Part 4: Installation and assessment

## TC 146 Air quality

G

## B TC 162 Doors, windows and curtain walling

ISO 8270:2023 en Windows and doors — Determination

of the resistance to soft and heavy body

### ISO

19694-3:2023

en Stationary source emissions — Deter- mination of greenhouse gas emissions in energy-intensive industries — Part 3: Cement industry

impact for doors A

1. ISO 8275:2023 en Hinged or pivoted doors — Determina-

tion of the resistance to vertical load

A

## TC 172 Optics and photonics

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ISO 9022- 4:2014/Amd1:2023TC 173 | en | Optics and photonics — Environmental test methods — Part 4: Salt mist — Amendment 1Assistive products | XZ |  |  | fr | (GPS) — Dimensional and geometrical tolerances for moulded parts — Part 3: General dimensional and geometrical tolerances and machining allowances for castings using ± tolerances for indi- cated dimensions | E |
| ISO16840-3:2022 | en | Wheelchair seating — Part 3: Determi- nation of static, impact, and repetitive load strengths for postural support devices | F |  | ISO16610-62:2023 | en fr | Geometrical product specifications (GPS) — Filtration — Part 62: Linear areal filters: spline filters | B |
| TC 174 |  | Jewellery and precious metals |  |  | TC 215 |  | Health informatics |  |
| ISO 11490:2023 | en fr | Jewellery and precious metals — De- termination of palladium — Gravimetry using dimethylglyoxime | A |  | ISO/TS 17251:2023 | en | Health informatics — Business require- ments for a syntax to exchange struc- tured dose information for medicinal products | C |
| TC 190 |  | Soil quality |  |  | TC 219 |  | Floor coverings |  |
| ISO 13914:2023 | en fr | Soil, treated biowaste and sludge — Determination of dioxins and furans and dioxin-like polychlorinated biphenylsby gas chromatography with high | F |  | ISO/TS 21868:2023 | en | Textile floor coverings — State of the art on maintenance and cleaning | C |

ISO 8062-3:2023 en

Geometrical product specifications

resolution mass selective detection (HR GC-MS)

## TC 227 Springs

TC 194 Biological and clinical evaluation of medical devices

ISO

22705-2:2023

en Springs — Measurement and test

parameters — Part 2: Cold formed cylin-

drical helical extension springs F

### ISO/TR

10993-55:2023

en Biological evaluation of medical devices

— Part 55: Interlaboratory study on

cytotoxicity D

## TC 228 Tourism and related services

ISO 3021:2023 fr Adventure tourism — Hiking and trek-

king activities — Requirements and

## TC 195 Building construction machinery and equipment

ISO 6085:2023 en Building construction machinery and

recommendations E

## TC 229 Nanotechnologies

ISO 21467:2023 en

fr

equipment — Self-loading mobile concrete mixers — Safety requirements and verification

Drilling and foundation machinery — Horizontal directional drilling (HDD)

### D ISO/TS 5094:2023

en Nanotechnologies — Assessment of peroxidase-like activity of metal and

metal oxide nanoparticles C

machines — Commercial specifications C

## TC 249 Traditional Chinese medicine

TC 204 Intelligent transport systems

### ISO/TS 13126:2023

en Traditional Chinese medicine — De- termination of ochratoxin A in natural

products by liquid chromatography B

### ISO/TR

5255-2:2023

en Intelligent transport systems — Low- speed automated driving system

(LSADS) service — Part 2: Gap analysis B

coupled with fluorescence detector

## TC 261 Additive manufacturing

### ISO/TR 7878:2023

en Intelligent transport systems — Mobility integration — Enterprise view

### ISO/ASTM 52911-3:2023

D

en Additive manufacturing — Design — fr Part 3: PBF-EB of metallic materials

D

## TC 269 Railway applications

ISO 20900:2023 en Intelligent transport systems — Partial-

ly-automated parking systems (PAPS)

— Performance requirements and test procedures

### ISO/TR 22131:2023

E

en Railway applications — Railway braking

— Country specific applications for ISO

### 20138-1 D

ISO 23375:2023 en Intelligent transport systems — Colli-

sion evasive lateral manoeuvre systems

## TC 281 Fine bubble technology

(CELM) — Requirements and test procedures

## TC 206 Fine ceramics

### E ISO

24218-1:2023

en Fine bubble technology — Characteriza- tion of fine bubbles — Part 1: Evaluation

of size and concentration indices by B laser diffraction method

ISO 5722:2023 en Fine ceramics (advanced ceramics,

advanced technical ceramics) — Test method for determining tensile and shear creep of ceramic adhesive

## TC 207 Environmental management

ISO 14016:2020 es Environmental management — Guide-

lines on the assurance of environmental

## TC 283 Occupational health and safety

B management

ISO 45002:2023 en Occupational health and safety manage-

ment systems — General guidelines for

the implementation of ISO 45001:2018 G

## TC 292 Security and resilience

reports D

## TC 213 Dimensional and geometrical prod- uct specifications and verification

ISO 22385:2023 en

fr

Security and resilience — Authentic- ity, integrity and trust for products and

documents — Guidelines to establish a C framework for trust and interoperability

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| --- | --- | --- | --- | --- | --- | --- | --- |
| ISO 22393:2023 | en | Security and resilience — Community resilience — Guidelines for planning recovery and renewal | F | ISO/IEC 27035-2:2023 | en | Information technology — Information security incident management — Part 2: Guidelines to plan and prepare for incident response | G |
| TC 295 |  | Audit data services |  | ISO/IEC | en | Information technologies — JPEG sys- |  |

### ISO/TS 21377:2023

en Exchange formats for the audit data col- lection standard: XML and JSON

19566-8:2023

### F

ISO/IEC

tems — Part 8: JPEG Snack

### F

en Information technology — MPEG sys-

## TC 300 Solid recovered materials, including solid recovered fuels

23001-11:2023

tems technologies — Part 11: Energy-

efficient media consumption (green H metadata)

### ISO

21911-1:2022

fr Solid recovered fuels — Determination of self-heating — Part 1: Isothermal

calorimetry B

### ISO/IEC

23090-19:2023

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

19: Reference Software for V-PCC A

## IULTCS International Union of Leather Tech- nologists and Chemists Societies

### ISO/IEC

18047-63:2023

en Information technology — Radio frequency identification device con-

ISO 2418:2023 en

fr

Leather — Chemical, physical, mechani- cal and fastness tests — Position and

preparation of specimens for testing B

### ISO/IEC

formance test methods — Part 63: Test H methods for air interface communica-

tions at 860 MHz to 960 MHz

en Information technology — Auto-

## JTC 1 Information technology

29167-11:2023

matic identification and data capture

techniques — Part 11: Crypto suite E

ISO/IEC/IEEE 8802-1CB:2019/ Amd 1:2023

en Information technology — Telecom- munications and information ex- change between systems — Local and metropolitan area networks — Specific requirements — Part 1CB: Frame replica- tion and elimination for reliability — Amendment 1: Information model, YANG data model, and management information base module

### ISO/IEC TR 23844:2023

ISO/IEC 24751-4:2023

PRESENT-80 security services for air interface communications

en Information technology for learning, education, and training — Immersive

content and technology B

en Information technology — Individual- ized adaptability and accessibility in

|  |  |  |
| --- | --- | --- |
| ISO/IEC/IEEE en 8802-1CB:2019/Amd 2:2023 | Information technology — Telecom- munications and information ex- change between systems — Local and metropolitan area networks — Specific requirements — Part 1CB: Frame replica- | e-learning, education and training — D Part 4: "Access for all" framework forG individualized accessibility and registry server application programming inter-face (API) |
| tion and elimination for reliability — Amendment 2: Extend stream identifica- tion functions |  | ISO/IEC 22123-1:2023 | en | Information technology — Cloud com- puting — Part 1: Vocabulary | A |
| ISO/IEC 23220-1:2023 | en | Cards and security devices for per- sonal identification — Building blocks |  | ISO/IEC | en | Information technology — Artificial |  |
|  |  | for identity management via mobile devices — Part 1: Generic system archi- | F | 23894:2023 | fr | intelligence — Guidance on riskmanagement | D |
|  |  | tectures of mobile eID systems |  |  |
| ISO/IEC 23465-1:2023 | en | Card and security devices for personal identification — Programming interface for security devices — Part 1: Introduc- tion and architecture description | D |
| ISO/IEC TS 23465-2:2023 | en | Card and security devices for personal identification — Programming interface for security devices — Part 2: API | G |

# Standards confirmed

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| ISO/IEC | fr | definitionIT security techniques — Competence |  |
| 19896-1:2018 |  | requirements for information secu- |
|  |  | rity testers and evaluators — Part 1: | B |
|  |  | Introduction, concepts and general |  |
|  |  | requirements |  |

ISO/IEC 19896-2:2018

ISO/IEC 19896-3:2018

ISO/IEC 27035-1:2023

fr IT security techniques — Competence requirements for information security testers and evaluators — Part 2: Knowl- edge, skills and effectiveness require- ments for ISO/IEC 19790 testers

fr IT security techniques — Competence requirements for information security testers and evaluators — Part 3: Knowl- edge, skills and effectiveness require- ments for ISO/IEC 15408 evaluators

en Information technology — Information security incident management — Part 1:

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

## TC 6 Paper, board and pulps

E ISO 2471:2008 (reconfirmed) ISO 9416:2017

## TC 10 Technical product documentation

E ISO 8887-1:2017

## TC 20 Aircraft and space vehicles

### ISO/TS 18667:2018

ISO 26869:2012 (reconfirmed)

Principles and process E

## TC 34 Food products

ISO 3974:1977 (reconfirmed)

ISO 13722:2017

ISO 21872-1:2017

## TC 35 Paints and varnishes

ISO 19840:2012 (reconfirmed)

## TC 38 Textiles

ISO 105-A06:1995 (reconfirmed) ISO 105-A08:2001 (reconfirmed) ISO 105-B08:1995 (reconfirmed) ISO 105-F01:2001 (reconfirmed) ISO 105-F03:2001 (reconfirmed) ISO 105-F04:2001 (reconfirmed) ISO 105-F05:2001 (reconfirmed) ISO 105-Z04:1995 (reconfirmed) ISO 105-Z07:1995 (reconfirmed) ISO 105-Z08:1995 (reconfirmed) ISO 105-Z09:1995 (reconfirmed)

## TC 41 Pulleys and belts (including veebelts)

ISO 1604:1989 (reconfirmed)

ISO 8419:2003 (reconfirmed)

## TC 43 Acoustics

ISO 11819-2:2017

## TC 45 Rubber and rubber products

ISO 19984-3:2017

## TC 46 Information and documentation

ISO 28500:2017

## TC 48 Laboratory equipment

ISO 835:2007 (reconfirmed)

ISO 4796-2:2000 (reconfirmed)

ISO 13079:2011 (reconfirmed)

ISO 3507:1999 (reconfirmed)

## TC 54 Essential oils

ISO 9842:2003 (reconfirmed)

ISO 14714:1998 (reconfirmed)

## TC 59 Buildings and civil engineering works

ISO 21930:2017

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

ISO 10428:1993 (reconfirmed)

ISO 13625:2002 (reconfirmed)

ISO 13628-3:2000 (reconfirmed)

ISO 13628-9:2000 (reconfirmed)

ISO 13628-10:2005 (reconfirmed)

ISO 17078-4:2010 (reconfirmed)

ISO 24817:2017

## TC 108 Mechanical vibration, shock and condition monitoring

ISO 18312-1:2012 (reconfirmed)

ISO 18437-4:2008 (reconfirmed)

ISO 18437-5:2011 (reconfirmed)

ISO 21289:2008 (reconfirmed)

## TC 123 Plain bearings

ISO 13778:2017

## TC 131 Fluid power systems

ISO 8434-6:2009 (reconfirmed)

ISO 4392-3:1993 (reconfirmed)

## TC 135 Non-destructive testing

ISO/TS 25107:2019

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

ISO 15874-1:2013 (reconfirmed)

ISO 15874-2:2013 (reconfirmed)

ISO 15874-3:2013 (reconfirmed)

ISO 15874-5:2013 (reconfirmed)

## TC 145 Graphical symbols

IEC 80416-1:2008 (reconfirmed)

IEC 80416-3:2002 (reconfirmed)

## TC 147 Water quality

ISO 12846:2012 (reconfirmed)

ISO 15061:2001 (reconfirmed)

ISO 17495:2001 (reconfirmed)

ISO 21458:2008 (reconfirmed)

## TC 150 Implants for surgery

ISO 9585:1990 (reconfirmed)

## TC 176 Quality management and quality assurance

ISO 10007:2017

## TC 188 Small craft

ISO 12215-4:2002 (reconfirmed)

ISO 12215-6:2008 (reconfirmed)

ISO 12215-8:2009 (reconfirmed)

ISO 14227:2001 (reconfirmed)

ISO 14509-1:2008 (reconfirmed)

ISO 14509-3:2009 (reconfirmed)

ISO 16180:2013 (reconfirmed)

## TC 190 Soil quality

ISO 10930:2012 (reconfirmed)

ISO 11508:2017

## TC 204 Intelligent transport systems

ISO 24099:2011 (reconfirmed)

## TC 249 Traditional Chinese medicine

ISO 18668-2:2017

ISO 18668-3:2017

ISO 18668-4:2017

ISO 20333:2017

ISO/TS 22990:2019

## JTC 1 Information technology

ISO/IEC TR 23009-3:2015

# Standards withdrawn

Period from 01 February to 01 March 2023

## TC 20 Aircraft and space vehicles

ISO 2671:1982 (replaced by )

ISO 7938:1986 (replaced by )

ISO 7939:1988 (replaced by ) ISO 8399-1:1998 (replaced by ) ISO 8591-1:1989 (replaced by ) ISO 9216:2002 (replaced by )

ISO 9217:2002 (replaced by )

### ISO/IEC TS 24751-4:2019

(replaced by ISO/IEC 24751-4:2023)

ISO 9218:2002 (replaced by )

ISO 9219:2002 (replaced by ) ISO 10792-1:1995 (replaced by ) ISO 13411:1997 (replaced by )

ISO 13416:1997 (replaced by )

ISO 14190:1998 (replaced by )

ISO 14191:1998 (replaced by )

ISO 14192:1998 (replaced by )

ISO 14201:1998 (replaced by )

ISO 14202:1998 (replaced by )

ISO 14203:1998 (replaced by )

ISO 14204:1998 (replaced by )

## TC 21 Equipment for fire protection and fire fighting

ISO 6182-7:2020 (replaced by ) ISO 6182-10:2014 (replaced by ) ISO 6182-13:2017 (replaced by )

ISO/TS 21805:2018 (replaced by ISO 21805:2023)

ISO/TR 23107:2021 (replaced by ISO 14520-1:2023)

## TC 43 Acoustics

# Meeting calendar

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

### ISO/PAS 11819-4:2013

(replaced by ISO 11819-1:2023)

## TC 48 Laboratory equipment

ISO 649-1:1981 (replaced by )

ISO 649-2:1981 (replaced by )

ISO 650:1977 (replaced by )

ISO 1768:1975 (replaced by )

ISO 4805:1982 (replaced by )

## TC 59 Buildings and civil engineering works

ISO/TS 12911:2012 (replaced by ISO 12911:2023)

## TC 68 Financial services

ISO 11568-1:2005 (replaced by ISO 11568:2023)

ISO 11568-2:2012 (replaced by ISO 11568:2023)

ISO 11568-4:2007 (replaced by ISO 11568:2023)

## TC 79 Light metals and their alloys

ISO 16374:2016 (replaced by )

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

ISO 6527:1982 (replaced by )

ISO 7385:1983 (replaced by )

## TC 94 Personal safety -- Personal protective equipment

ISO/TS 16976-4:2019 (replaced by ISO 16976-4:2023)

ISO/TS 16976-6:2014 (replaced by ISO 16976-6:2023)

ISO/TS 16976-8:2013 (replaced by ISO 16976-8:2023)

## TC 292 Security and resilience

ISO/TS 22393:2021 (replaced by ISO 22393:2023)

JTC 1 Information technology