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

# CD registered

Period from 01 April to 01 May 2024

These documents are currently under consideration in the technical committee.

## TC 31 Tyres, rims and valves

ISO/CD 4223-1 Definitions of some terms used in the tyre industry

— Part 1: Pneumatic tyres

ISO/CD 10454 Truck and bus tyres — Verifying tyre capabilities — Laboratory test methods

## TC 33 Refractories

ISO/CD 2478 Dense shaped refractory products — Determi-

nation of permanent change in dimensions on heating

ISO/CD 5017 Dense shaped refractory products — Determina-

tion of bulk density, apparent porosity and true porosity

## TC 34 Food products

ISO/CD 23983 Characteristics of fresh and dry baker’s yeast ISO/CD 605 Pulses — Determination of the impurities (includ-

ing insects) — Test methods on a laboratory

sample

ISO/CD 20810 Definition of whole grain and technical criteria for

labelling

ISO/CD 26323 Milk products — Determination of the acidifica-

tion activity of dairy cultures by continuous pH measurement (CpH)

They have been registered at the Central Secretariat.

## PC 335 Guidelines for organizations to increase consumer understanding of online terms and conditions

ISO/CD 21800 Guidelines for organizations to increase consumer

understanding of online terms and conditions

## TC 2 Fasteners

ISO/CD 7380-3 Fasteners — Button head screws with reduced

loadability — Part 3: Hexalobular socket button head screws

ISO/CD TS 27265

ISO 16140- 3:2021/CD

Amd 1

ISO 16140- 4:2020/CD

Amd 2

Heat-processed milk and dried milk products — Enumeration of thermoresistant spores of thermo- philic bacteria

Microbiology of the food chain — Method valida- tion — Part 3: Protocol for the verification of refer- ence methods and validated alternative methods in a single laboratory — Amendment 1: Verifica- tion of validated identification methods

Microbiology of the food chain — Method valida- tion — Part 4: Protocol for method validation in

a single laboratory — Amendment 2: Protocol for single-laboratory validation of identification methods of microorganisms

ISO/CD 7380-4 Fasteners — Button head screws with reduced

loadability — Part 4: Hexalobular socket button head screws with collar

## TC 17 Steel

ISO/CD 16650 Bead wire

## TC 22 Road vehicles

ISO/CD 21379 Animal and vegetable fats and oils — Determina-

tion of dioxins and dioxin-like polychlorinated biphenyls (PCBs)- HRGC/HRMS method

## TC 38 Textiles

ISO/CD 9348 Textiles —Determination of the anti-contamina-

tion propensity of fabrics to particulate matter — Digital measurement method

ISO/CD PAS 15118-23

Road vehicles — Vehicle to grid communication interface — Part 23: 2nd generation network layer and application layer requirements conformance test plan - DC charging

ISO 20932- 3:2018/CD

Amd 1

Textiles — Determination of the elasticity of fabrics

— Part 3: Narrow fabrics — Amendment 1

ISO/CD 3888-2 Passenger cars — Test track for a severe lane-

change manoeuvre — Part 2: Obstacle avoidance

## TC 45 Rubber and rubber products

ISO/DIS 1436 Rubber hoses and hose assemblies — Wire-braid-

ISO/CD TS 20003

Road Vehicles —HMI specification for Over The Air (OTA) software updates

reinforced hydraulic types for oil-based or water- based fluids — Specification

## TC 27 Coal and coke

ISO/CD 23499 Coal — Determination of bulk density for the use in charging of coke ovens

ISO/CD 1014-1 Coke — Part 1: Determination of apparent relative

density

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

ISO/CD 2719 Determination of flash point — Pensky-Martens

closed cup method

## TC 29 Small tools

ISO/CD 8406 Tools for pressing and moulding — Round locating

elements and spacers

ISO/CD 18752 Rubber hoses and hose assemblies — Wire- or

textile-reinforced single-pressure types for hydrau- lic applications — Specification

ISO/CD 28017 Rubber hoses and hose assemblies, wire or

textile reinforced, for dredging applications

— Specification

ISO/CD 6123-3 Rubber- or plastics-covered rollers — Specifica-

tions — Part 3: Dimensional tolerances

ISO/CD 7617-2 Plastics-coated fabrics for upholstery — Part 2:

Specification for PVC-coated woven fabrics

ISO/CD 7617-3 Plastics-coated fabrics for upholstery — Part 3:

Specification for polyurethane-coated woven fabrics

## TC 61 Plastics

ISO/CD 4907-4 Plastics — Ion exchange resin — Part 4: Determi-

nation of particle size by laser diffraction method

## TC 69 Applications of statistical methods

ISO/CD 22514-7 Statistical methods in process management —

Capability and performance — Part 7: Capability of

ISO/CD TS 23818-1

ISO/CD TS 23818-3

Assessment of conformity of plastics piping systems for the rehabilitation of existing pipelines

— Part 1: Polyethylene (PE) material

Assessment of conformity of plastics piping sys- tems for the rehabilitation of existing pipelines — Part 3: Unplasticised poly(vinyl chloride) (PVC-U) material

measurement processes

## TC 76 Transfusion, infusion and injection, and blood processing equipment for medical and pharmaceutical use

## TC 156 Corrosion of metals and alloys

ISO/CD 16674.2 Corrosion control engineering life cycle of power

transmission and transformation system-General requirement

ISO/CD TR

Risk management of particulate contamination for

## TC 159 Ergonomics

8417.2

devices with intravascular access

ISO/CD

Ergonomics of human-system interaction — Part

## TC 85 Nuclear energy, nuclear technologies, and

9241-130

130: User assistance within interactive systems

## radiological protection

IEC/CD 63465.2 Calibration and quality control in the use of radio-

nuclide calibrators

## TC 86 Refrigeration and air-conditioning

ISO/CD 5222-1 Heat recovery ventilators and energy recovery

ventilators — Testing and calculating methods for seasonal performance factor — Part 1: Sensible heating recovery seasonal performance factors of heat recovery ventilators (HRV)

ISO/CD 22043 Ice-cream freezers — Classification, requirements

and test conditions

ISO/CD 22044 Commercial beverage coolers — Classification,

requirements and test conditions

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

ISO/DIS 21921 Oxidized Starch — Specifications and test methods

## TC 94 Personal safety -- Personal protective

## TC 164 Mechanical testing of metals

ISO/CD 14577-6 Metallic materials — Instrumented indentation

test for hardness and materials parameters — Part 6: Instrumented indentation test at elevated temperature

## TC 174 Jewellery and precious metals

ISO/CD 21261-3 Jewellery and precious metals — Responsible pre-

cious metals — Part 3: Requirements for recycled gold

## TC 176 Quality management and quality assurance

ISO/CD 9001 Quality management systems — Requirements with guidance for use

## TC 181 Safety of toys

ISO/CD 8124-5 Safety of toys — Part 5: Determination of total

concentration of certain elements in toys

## TC 184 Automation systems and integration

equipment

ISO/CD 13994 Clothing for protection against liquid chemicals

— Determination of the resistance of protective clothing materials to penetration by liquids under pressure

ISO/CD 27065 Protective clothing — Performance requirements

for protective clothing worn by operators applying pesticides and for re-entry workers

ISO/CD 10303-62

ISO/CD 10303-238

Industrial automation systems and integration

— Product data representation and exchange — Part 62: Integrated generic resource: Equivalence validation of product data

Industrial automation systems and integration — Product data representation and exchange — Part 238: Application protocol: Model based integrated manufacturing

## TC 96 Cranes

ISO/CD 11660-1 Cranes — Access, guards and restraints — Part 1:

General

## TC 117 Fans

ISO/CD 13350 Fans — Performance testing of jet fans

ISO/CD 17649.2 Model-Based Standards Authoring MBSA

ISO/CD 25500-1 Supply chain interoperability and integration —

Part 1: Overview

ISO/CD 25500-2 Supply chain interoperability and integration —

Part 2: Vocabulary

ISO/CD 25500-3 Supply chain interoperability and integration —

ISO 14694:2003/

CD Amd 2

Industrial fans — Specifications for balance quality and vibration levels — Amendment 2

Part 3: Verification of Authoritative Legal Entity Identifiers (ALEI)

## TC 130 Graphic technology

ISO/CD 15339-2 Graphic technology — Printing from digital data

across multiple technologies — Part 2: Character- ized reference printing conditions, CRPC1-CRPC7

ISO/CD 19307 Graphic Technology — Measurement and one-

parameter representation of translucency

## TC 135 Non-destructive testing

ISO/CD 12716 Non-destructive testing — Acoustic emission

inspection — Vocabulary

ISO/CD 25500-100

ISO/CD 25500-110

ISO/CD 25500-120

ISO/CD 25500-240

Supply chain interoperability and integration — Part 100: Verification of Supply Chain Data

Supply chain interoperability and integration — Part 110: Verification of certificates in the supply chain

Supply chain interoperability and integration — Part 120: Verification of localization data

Supply chain interoperability and integration — Part 240: Strategic sourcing concepts, principles, and data requirements

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

ISO/CD 13272 Plastics piping systems for non-pressure under-

ground drainage and sewerage — Unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP), polypropylene with mineral modifiers (PP-MD) and polyethylene (PE) — Specifications for manholes and inspection chambers in traffic areas and underground installations

## TC 198 Sterilization of health care products

ISO/CD 11138-6 Sterilization of health care products — Biological

indicators — Part 6: Biological indicators for hydro- gen peroxide sterilization processes

ISO/CD 11737-1 Sterilization of health care products — Micro-

biological methods — Part 1: Determination of a population of microorganisms on products

ISO/CD 19253 Sterilization of health care products — Application

of ISO/TS 22421 to the requirements for steriliz- ers used for the terminal sterilization of health care products containing aqueous liquid in sealed containers

## TC 201 Surface chemical analysis

ISO/CD 4508 Surface chemical analysis—Scanning probe

microscopy—Guidelines for the method and pro- cedure for determining the effect of temperature on AFM nano-scale dimension measurements

ISO/CD 16524 Surface chemical analysis — Atomic force mi-

croscopy — Guideline for quantitative nanoscale potential measurement by Kelvin probe force microscopy

## TC 204 Intelligent transport systems

ISO/CD 12768-1 Intelligent transport systems — Automated Valet

Driving Systems (AVDS) — Part 1: Part 1: Require- ments, System Framework, Communication

ISO/IEC CD 27017.2

ISO/IEC 19566- 8:2023/CD

Amd 1

ISO/IEC DIS 19566-10/CD

Amd 1

ISO/IEC CD 29167-13

ISO/IEC CD TR 19583-21

ISO/IEC CD 19757-3

Information technology — Security techniques — Code of practice for information security controls based on ISO/IEC 27002 for cloud services

Information technologies — JPEG systems — Part 8: JPEG Snack — Amendment 1: Revision of JPEG Snack content boxes

Information technologies — JPEG systems — Part 10: Reference Software — Amendment 1: Addi- tional reference software implementations

Information technology — Automatic identifica- tion and data capture techniques — Part 13: Crypto suite Grain-128A security services for air interface communications

Information technology — Concepts and usage of metadata — Part 21: 11179-3 Data model in SQL

Information technology — Document Schema Definition Languages (DSDL) — Part 3: Rule-based validation using Schematron

ISO/CD PAS

Interfaces and Test Procedures

Intelligent transport systems – Acceleration control

ISO/IEC CD 4933 Information Technology — User interfaces — Uni-

fying input actions across devices

19486

ISO/CD TR 19560

for pedal error (ACPE) – Performance, requirements and test procedures

Intelligent transport systems — Information interface framework between automated driving system and user

ISO/IEC CD TR 27599

Information technology — Brain-computer inter- faces — Use cases

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

ISO/CD TS 5137 Medical device maintenance management for

healthcare delivery organizations

## TC 211 Geographic information/Geomatics

# DIS circulated

ISO/CD TS 19124-2

Geographic information — Calibration and valida- tion of remote sensing data and derived products

— Part 2: SAR

Period from 01 April to 01 May 2024

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

## TC 219 Floor coverings

ISO/CD 24343-2 Resilient and laminate floor coverings — Deter-

mination of indentation and residual indentation

— Part 2: Short-term indentation and residual indentation of resilient floor covering

## TC 232 Education and learning services

ISO/CD 29997 Criterias for quality internships

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

\* Available in English only

Vote terminates

## TC 249 Traditional Chinese medicine

ISO/CD 21590 Traditional Chinese Medicine —Crocus sativus

stigma

## TC 268 Sustainable cities and communities

ISO/CD 37189 Smart community infrastructure — Guidance for

data-driven visualization in newly developing areas

## TC 276 Biotechnology

TC 1 Screw threads

ISO/DIS 965-5 ISO general purpose metric screw

threads — Tolerances — Part 5: Limits of sizes for internal threads to mate with hot dip galvanized external threads with maximum size of tolerance position h before galvanizing

(Revision of ISO 965-5:1998, ISO

2024-07-08

ISO/CD TS 9491-2

Biotechnology — Predictive computational mod- els in personalized medicine research — Part 2: Guidelines for implementing computational mod- els in clinical integrated decision support systems

965-5:1998/Amd 1:2021)

## TC 6 Paper, board and pulps

ISO/DIS 3035 Corrugated fibreboard — Determi-

## TC 298 Rare earth

ISO/CD 24548 Rare earth — Determination of moisture content

in rare earth products — Gravimetric method

## TC 307 Blockchain and distributed ledger technologies

nation of flat crush resistance

(Revision of ISO 3035:2011) ISO/DIS 3036 Board — Determination of punc-

ture resistance using a pendulum

2024-06-28

ISO/CD TS 23516

Blockchain and Distributed Ledger Technology — Interoperability Framework

device 2024-07-08

(Revision of ISO 3036:1975)

## JTC 1 Information technology

TC 8 Ships and marine technology

ISO/IEC/IEEE CD 23612

Software and systems engineering — Incident management

ISO/DIS 16123 Ships and marine technology —

Marine cranes — Slewing bearings

2024-07-18

ISO/DIS 16173 Ships and marine technology —

Jacking system appliances on self-elevating unit — Rack pinion leg fixation system

TC 17 Steel

ISO/DIS 3575 Continuous hot-dip zinc-coated

and zinc-iron alloy-coated carbon steel sheet of commercial and drawing qualities

2024-07-18

2024-07-18

ISO/DIS 13296 Diesel engines — High-pressure

fuel injection pipe assemblies

— General requirements and dimensions

(Revision of ISO 13296:2016)

## TC 24 Particle characterization includ- ing sieving

ISO/DIS 13099-2 Colloidal systems — Methods for

zeta-potential determination —

2024-07-12

(Revision of ISO 3575:2016)

ISO/DIS 4997 Cold-reduced carbon steel sheet of

structural quality

(Revision of ISO 4997:2015)

2024-07-17

Part 2: Optical methods 2024-07-03

(Revision of ISO 13099-2:2012)

## TC 27 Coal and coke

ISO/DIS 1017 Brown coals and lignites — De-

termination of acetone-soluble

ISO/DIS 5002 Hot-rolled and cold-reduced elec-

trolytic zinc-coated carbon steel sheet of commercial and drawing qualities

(Revision of ISO 5002:2013)

2024-07-17

material ("resinous substance") in the benzene-soluble extract (Revision of ISO 1017:2006)

ISO/DIS 29541 Coal — Determination of total

carbon, hydrogen and nitrogen

2024-07-24

## TC 20 Aircraft and space vehicles

ISO/DIS 8168 Aerospace — Bolts, with MJ

threads, made of heat and cor- rosion resisting steel, strength class 1 100 MPa — Procurement specification

(Revision of ISO 8168:2016)

ISO/DIS 7718-1 Aircraft — Passenger doors inter-

face requirements for connection of passenger boarding bridge or passenger transfer vehicle — Part 1: Main deck doors

(Revision of ISO 7718-1:2016)

2024-07-16

2024-07-03

content — Instrumental method 2024-07-10

(Revision of ISO 29541:2010)

## TC 28 Petroleum and related prod-

|  |  |  |
| --- | --- | --- |
|  | ucts, fuels and lubricants from natural or synthetic sources |  |
| ISO/DIS 20120 | Lubricants — Determination of the Coefficient of Friction ofSynchronizer Lubricated by Manual | 2024-07-18 |
|  | Transmission Fluids (MTF) — High- Frequency, Linear-Oscillation (SRV) Test Machine |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ISO/DIS 7718-2 | Aircraft — Passenger doors inter- face requirements for connection |  | TC 34ISO/DIS 24557.2 | Food productsPulses — Determination of mois- |  |
|  | of passenger boarding bridge or passenger transfer vehicle — Part 2: Upper deck doors(Revision of ISO 7718-2:2016) | 2024-07-03 |  | ture content — Air-oven method(Revision of ISO 24557:2009) | 2024-06-10 |
| ISO/DIS 15104 | Space systems — Environmental testing for spacecraft thermal control materials | 2024-07-02 | ISO/DIS 1003 | Spices and condiments— Dried Ginger (<i>Zingiber officinale </ i>Roscoe) — Whole/ Pieces &amp; | 2024-07-02 |
|  |  |  |  | Ground — Specification |  |
| ISO/DIS 20188 | Space systems — Product assur- ance requirements for commercial |  | ISO/DIS | (Revision of ISO 1003:2008)Molecular biomarkers — Detection |  |
|  | satellites(Revision of ISO 20188:2018) | 2024-07-19 | 5354-1.2 | of DNA in cotton used for textile production — Part 1: Extraction of DNA from cotton seed and raw | 2024-05-27 |

ISO/DIS 8074 Aerospace — Surface treatment of

austenitic stainless steel parts

(Revision of ISO 8074:1985)

ISO/DIS 8075 Aerospace — Surface treatment of

hardenable stainless steel parts

(Revision of ISO 8075:1985) ISO/DIS 8078 Aerospace process — Anodic treat-

ment of aluminium alloys — Sulfu-

2024-07-17

2024-07-19

materials derived therefrom (Revision of IWA 32:2019)

ISO/DIS 22002-1 Prerequisite programmes on

food safety — Part 1: Food

manufacturing 2024-06-27

(Revision of ISO/TS 22002-1:2009)

ISO/DIS 22002-2 Prerequisite programmes on food

safety — Part 2: Catering

2024-06-27

(Revision of ISO/TS 22002-2:2013)

ric acid process, undyed coating 2024-07-18

(Revision of ISO 8078:1984)

ISO/DIS 8079 Aerospace process — Anodic

treatment of aluminium alloys —

Sulfuric acid process, dyed coating 2024-07-18

(Revision of ISO 8079:1984)

## TC 22 Road vehicles

ISO/DIS 22002-4 Prerequisite programmes on food

safety — Part 4: Food packaging

manufacturing 2024-06-27

(Revision of ISO/TS 22002-4:2013)

ISO/DIS 22002-5 Prerequisite programmes on food

safety — Part 5: Transport and

storage 2024-06-27

(Revision of ISO/TS 22002-5:2019)

ISO/DIS 22002-6 Prerequisite programmes on food

safety — Part 6: Feed and animal

food production 2024-06-27

(Revision of ISO/TS 22002-6:2016)

ISO/DIS 22002-7 Prerequisite programmes on food

safety — Part 7: Retail

2024-06-27

ISO/DIS 10286 Gas cylinders — Vocabulary

(Revision of ISO 10286:2021)

## TC 61 Plastics

ISO/DIS 11357-5 Plastics — Differential scanning

calorimetry (DSC) — Part 5: Deter- mination of characteristic reaction-

2024-07-04

2024-07-02

ISO/DIS 22002-100

Prerequisite programmes on food safety — Part 100: PRP require- ments common for food, feed, and packaging supply chain

2024-06-27

curve temperatures and times, enthalpy of reaction and degree of conversion

(Revision of ISO 11357-5:2013)

## TC 35 Paints and varnishes

ISO/DIS 11908 Binders for paints and varnishes —

Amino resins — General methods

of test 2024-07-23

(Revision of ISO 11908:1996)

## TC 41 Pulleys and belts (including veebelts)

ISO/DIS 12046 Synchronous belt drives — Auto-

motive belts — Determination of

physical properties 2024-06-28

(Revision of ISO 12046:2012)

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

ISO/DIS 24204 Oil and gas industries including

lower carbon energy — Bulk mate- rial for offshore projects — Design for architectural supports

ISO/DIS 15589-1 Oil and gas industries including

lower carbon energy — Cathodic protection of pipeline systems — Part 1: On-land pipelines (Revision of ISO 15589-1:2015)

ISO/DIS 13503-2 Oil and gas industries including

lower carbon energy — Comple-

2024-07-17

2024-06-28

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| TC 42 | Photography |  |  |  | tion fluids and materials — Part 2024-07-012: Measurement of properties |
| ISO/DIS 18916 | Imaging materials – Photographic |  |  |  | of proppants used in hydraulic |
|  | activity test for enclosure materials |  |  |  | fracturing and gravel-packing |
|  | – Processed silver‐gelatin and dye‐ | 2024-07-23 |  |  | operations |
|  | gelatin prints |  |  |  | (Revision of ISO 13503-2:2006, ISO |
|  | (Revision of ISO 18916:2007) |  |  |  | 13503-2:2006/Amd 1:2009) |
| TC 43 | Acoustics |  |  | TC 71 | Concrete, reinforced concrete |

ISO/DIS 13472-2 Acoustics — Measurement of

sound absorption properties of road surfaces in situ — Part 2: Spot method for reflective surfaces (Revision of ISO 13472-2:2010)

ISO/DIS 13473-5 Characterization of pavement

texture by use of surface pro- files — Part 5: Determination of megatexture

(Revision of ISO 13473-5:2009)

## TC 44 Welding and allied processes

ISO/DIS 14343 Welding consumables — Wire

2024-07-12

2024-07-04

## and pre-stressed concrete

ISO/DIS 19338 Performance requirements for

standards on concrete structures

(Revision of ISO 19338:2014)

## TC 76 Transfusion, infusion and injection, and blood process- ing equipment for medical and pharmaceutical use

ISO/DIS 8536-6 Infusion equipment for medical use

* Part 6: Freeze drying closures for

2024-06-27

electrodes, strip electrodes, wires and rods for arc welding of stainless and heat resisting steels

* Classification

(Revision of ISO 14343:2017)

2024-07-17

infusion bottles 2024-07-11

(Revision of ISO 8536-6:2016)

ISO/DIS 8871-5 Elastomeric parts for parenterals

and for devices for pharmaceutical

ISO/DIS 21952 Welding consumables — Wire elec-

trodes, wires, rods and deposits for gas shielded arc welding of creep- resisting steels — Classification (Revision of ISO 21952:2012)

ISO/DIS 26304 Welding consumables — Solid

wire electrodes, tubular cored

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | electrodes and electrode-flux combinations for submerged arc welding of high strength steels— Classification(Revision of ISO 26304:2017) | 2024-07-19 |  | ISO/DIS 18510-1 | Measurement of radioactivity in the environment — Bioindica-tors — Part 1: General guide for 2024-07-22the sampling, conditioning and pre-treatment |
| TC 46 | Information and documentation |  |  | TC 94 | Personal safety -- Personal protective equipment |
| ISO/DIS 9706 | Information and documentation— Paper for documents — Require- ments for permanence | 2024-06-27 |  | ISO/DIS 3873 | Industrial protective helmets2024-07-16 |
|  | (Revision of ISO 9706:1994) |  |  |  | (Revision of ISO 3873:1977) |
| TC 58 | Gas cylinders |  |  |  |  |

2024-07-17

use — Part 5: Functional require- ments and testing

(Revision of ISO 8871-5:2016)

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

2024-07-15

ISO/DIS 16900-11

Respiratory protective devices — Methods of test and test equip- ment — Part 11: Determination of field of vision

(Revision of ISO 16900-11:2013)

2024-07-16

ISO/DIS 15708-2 Non-destructive testing — Ra-

diation methods for computed tomography — Part 2: Principles, equipment and samples (Revision of ISO 15708-2:2017)

2024-07-01

## TC 96 Cranes

ISO/DIS 4301-5 Cranes — Classification — Part 5:

Bridge and gantry cranes

(Revision of ISO 4301-5:1991) ISO/DIS 10972-1 Cranes — Requirements for mecha-

2024-07-05

ISO/DIS 15708-3 Non-destructive testing — Ra-

diation methods for computed tomography — Part 3: Operation and interpretation

(Revision of ISO 15708-3:2017)

ISO/DIS 15708-4 Non-destructive testing — Radia-

tion methods for computed tomog-

2024-07-19

nisms — Part 1: General

(Revision of ISO 10972-1:1998)

## TC 106 Dentistry

ISO/DIS 16408 Dentistry — Oral care products — Oral rinses

2024-06-28

raphy — Part 4: Qualification 2024-07-01

(Revision of ISO 15708-4:2017)

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

ISO/DIS 16486-2 Plastics piping systems for the

supply of gaseous fuels — Unplas-

2024-06-24

(Revision of ISO 16408:2015)

ISO/DIS 20127 Dentistry — Physical properties of

powered toothbrushes

2024-07-12

(Revision of ISO 20127:2020)

## TC 110 Industrial trucks

ticized polyamide (PA-U) piping

systems with fusion jointing and mechanical jointing — Part 2: Pipes (Revision of ISO 16486-2:2020)

ISO/DIS 16486-3 Plastics piping systems for the

supply of gaseous fuels — Unplas- ticized polyamide (PA-U) piping systems with fusion jointing and mechanical jointing — Part 3: Fittings

2024-07-09

2024-07-12

ISO/DIS 22915-13.2

Industrial trucks — Verification of stability — Part 13: Rough-terrain

(Revision of ISO 16486-3:2020)

## TC 146 Air quality

ISO/DIS 22915-25

trucks with mast 2024-06-05

(Revision of ISO 22915-13:2012, ISO 22915-13:2012/Cor 1:2013)

Industrial trucks — Verification of stability — Part 25: Rough-terrain

ISO/DIS 12219-12

Interior air of road vehicles — Part 12: Artificial leather made from PVC or Polyurethane— Specification and methods for the determina- tion of fogging characteristics of trim materials in the interior of

2024-07-02

variable-reach trucks operating in the special condition of handling freely suspended loads

## TC 117 Fans

2024-07-17

automobiles

## TC 150 Implants for surgery

ISO/DIS 5092 Additive manufacturing for medi-

cal — General principles — Addi-

ISO 5801:2017/

DAmd 1

Fans — Performance testing using standardized airways — Amend-

ment 1 2024-06-24

tive manufacturing of non-active implants

## TC 159 Ergonomics

2024-07-05

TC 123 Plain bearings

ISO/DIS 8838.2 Plain bearings — Water-lubricated

plain bearing materials

2024-06-06

ISO/DIS 9241-161

Ergonomics of human-system in- teraction — Part 161: Guidance on

visual user-interface elements 2024-07-01

(Revision of ISO 9241-161:2016)

## TC 127 Earth-moving machinery

ISO/DIS 19014-5 Earth-moving machinery — Func-

tional safety — Part 5: Tables of

performance levels 2024-07-15

(Revision of ISO/TS 19014-5:2021)

TC 133 Clothing sizing systems - size designation, size measurement methods and digital fittings

ISO/DIS 8559-2 Size designation of clothes — Part

2: Primary and secondary dimen-

sion indicators 2024-07-03

(Revision of ISO 8559-2:2017)

[TC 135 Non-destructive testing](#_TOC_250000)

ISO/DIS 15708-1 Non-destructive testing — Radia-

tion methods for computed tomog-

raphy — Part 1: Terminology 2024-06-28

(Revision of ISO 15708-1:2017)

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

ISO/DIS 12744 Copper, lead, zinc and nickel

concentrates — Experimental methods for checking the precision of sampling

(Revision of ISO 12744:2006)

## TC 188 Small craft

ISO/DIS 23625 Small craft — Lithium-ion batteries

(Revision of ISO/TS 23625:2021)

## TC 197 Hydrogen technologies

ISO/DIS 22734-1 Hydrogen generators using water

electrolysis — Part 1: General requirements, test protocols and safety requirements

(Revision of ISO 22734:2019)

## TC 199 Safety of machinery

2024-07-16

2024-07-01

2024-07-24

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| ISO/DIS 12895 | Safety of machinery — Identifica- |  |  | ISO/DIS 13391-3 | Wood and wood-based products |  |
|  | tion of whole body access and |  |  |  | — Greenhouse gas dynamics — |
|  | prevention of associated risk(s) | 2024-07-16 |  |  | Part 3: Displacement of greenhouse | 2024-07-12 |
|  |  |  |  |  | gas emissions |  |
| TC 211 | Geographic information/ |  |  | TC 289 | Brand evaluation |  |

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(LADM) — Part 2: Land registration 2024-07-15

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## TC 291 Domestic gas cooking appliances

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2024-07-10

## verification

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(GPS) — Dimensional tolerancing

* Part 1: Linear sizes 2024-07-16

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(Revision of ISO/TS 21364-1:2021) Domestic gas cooking appliances

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(Revision of ISO 14405-1:2016)

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| TC 321 | Transaction assurance in |  |

requirements for gas hobs, gas

2024-07-08

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| TC 219 | Floor coverings |  |
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| TC 221 | Geosynthetics |  |
| ISO/DIS 13433 | Geosynthetics — Determination |  |

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test) 2024-07-22

(Revision of ISO 13433:2006)

## TC 238 Solid biofuels

ISO/DIS 17828 Solid biofuels — Determination of bulk density

2024-07-09

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## E-commerce

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## JTC 1 Information technology

TC 249 Traditional Chinese medicine

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Polygala tenuifolia and Polygala

sibirica root 2024-07-05

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Software and systems engineer- ing — Capabilities of build and

2024-06-17

Carthamus tinctorius flower

ISO/DIS 19836 Traditional Chinese medicine —

2024-07-02

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— Lifecycle profiles for Very Small

Platycodon grandiflorus root

ISO/DIS 19842 Traditional Chinese medicine —

Dioscorea opposita rhizome

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## TC 287 Sustainable processes for wood and wood-based products

ISO/DIS 13391-1 Wood and wood-based products

* Greenhouse gas dynamics — Part 1: Framework for value chain calculations

ISO/DIS 13391-2 Wood and wood-based products

* Greenhouse gas dynamics —

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techniques — Code of practice for

protection of personally identifi- able information (PII) in public clouds acting as PII processors (Revision of ISO/IEC 27018:2019)

Information technology — Coding of audio-visual objects — Part 32: File format reference software and conformance

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Part 2: Forest carbon balance 2024-07-11

(Revision of ISO/IEC 14496-32:2021)

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Information technology — JPEG XL image coding system — Part 3:

Conformance testing 2024-07-17

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Information technology — Dynam- ic adaptive streaming over HTTP (DASH) — Part 1: Media presenta- tion description and segment formats

(Revision of ISO/IEC 23009-1:2022)

Information technology — Coded representation of immersive media

— Part 7: Immersive media meta- data — Amendment 1: Common

2024-07-22

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## TC 8 Ships and marine technology

ISO/PRF 13205 Marine technology — Seawater

desalination — Vocabulary

## TC 17 Steel

ISO/FDIS 10714 Steel and iron — Determination of

phosphorus content — Phospho- vanadomolybdate spectrophoto- metric method

(Revision of ISO 10714:1992)

ISO/FDIS 4954-1 Steels for cold heading and cold

extruding — Technical delivery conditions — Part 1: Non-alloy and alloy steels

(Revision of ISO 4954:2022)

ISO/FDIS 4954-2 Steels for cold heading and cold

extruding — Technical delivery

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ISO/IEC DIS 21471

ISO/IEC 19794- 14:2022/DAmd

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ISO/IEC DIS 29794-5

metadata for immersive media

Information technology — Coded representation of immersive media — Part 10: Carriage of visual volumetric video-based coding

data — Amendment 2: Clarification on brands and other improvements

Information technology — General video coding — Part 4: Conform- ance and reference software for essential video coding — Amend- ment 1: Green metadata supple- mental enhancement information

Information technology — Au- tomatic identification and data capture techniques — Extended rectangular data matrix (DMRE) bar code symbology specification (Revision of ISO/IEC 21471:2020)

Information technology — Biomet- ric data interchange formats — Part 14: DNA data — Amendment 1: Conformance requirements

Information technology — Biom- etric sample quality — Part 5: Face

2024-07-18

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conditions — Part 2: Stainless steels 2024-05-28

(Revision of ISO 4954:2022)

## TC 20 Aircraft and space vehicles

ISO/FDIS 11892 Space systems — Subsystems or

units to spacecraft interface control

document 2024-06-24

(Revision of ISO 11892:2012)

ISO/FDIS 18676 Space systems — Requirements

and guidelines for the manage-

ment of systems engineering 2024-06-17

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ISO/DTS 20517 Space systems — Cybersecurity

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## TC 21 Equipment for fire protection and fire fighting

ISO/PRF 7076-6 Fire protection — Foam fire

extinguishing systems — Part 6: Vehicle-mounted compressed air foam systems

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image data 2024-06-26

(Revision of ISO/IEC TR 29794-5:2010)

Information technology — Artifi- cial intelligence — Transparency

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## TC 22 Road vehicles

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tion for passenger cars

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ISO 2575:2021/ PRF Amd 1

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TC 23 Tractors and machinery for agriculture and forestry

# FDIS circulated

Period from 01 April to 01 May 2024

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

ISO/FDIS 18497-1

Agricultural machinery and tractors

— Safety of partially automated, semi-autonomous and autono- mous machinery — Part 1: Machine design principles and vocabulary (Revision of ISO 18497:2018)

2024-06-20

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| ISO/FDIS 18497-2 | Agricultural machinery and tractors— Safety of partially automated, semi-autonomous and autono- | 2024-06-20 | ISO 16140- 4:2020/FDAmd1 | Microbiology of the food chain— Method validation — Part 4: Protocol for method validation in | 2024-06-24 |
|  | mous machinery — Part 2: Design principles for obstacle protection systems |  |  | a single laboratory — Amendment 1: Validation of a larger test portion size for qualitative methods |  |
| ISO/FDIS | (Revision of ISO 18497:2018)Agricultural machinery and tractors |  | ISO/FDIS 22174 | Microbiology of the food chain — Polymerase chain reaction (PCR) |  |
| 18497-3 | — Safety of partially automated, semi-autonomous and autono- mous machinery — Part 3: Autono- mous operating zones(Revision of ISO 18497:2018) | 2024-06-20 |  | for the detection and quantifica- tion of microorganisms — General requirements and definitions (Revision of ISO 20837:2006, ISO 20838:2006, ISO 22174:2005, ISO | 2024-06-20 |
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Good practice

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|  | mated, semi-autonomous and autonomous machinery — Part 4: Verification methods and validationprinciples | 2024-06-20 |
| (Revision of ISO 18497:2018) |  |
| TC 24 | Particle characterization includ- ing sieving |  |
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community interpreting 2024-05-28

## TC 39 Machine tools

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ISO/FDIS 10050 Lubricants, industrial oils and

related products (class L) — Fam-

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Woodworking machines — Safety

— Part 11: Combined machines

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2024-06-06

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control fluids (category ISO-L-TCD) (Revision of ISO 10050:2005)

## TC 34 Food products

2024-06-24

## TC 44 Welding and allied processes

ISO/FDIS 18276 Welding consumables — Tubular

cored electrodes for gas-shielded and non-gas-shielded metal arc welding of high strength steels

2024-06-04

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20631.2

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Infant formula and adult nutrition-

als — Determination of total folate content by trienzyme extraction and ultra high performance liquid chromatography tandem mass spectrometry (UHPLC-MS/MS)

Rice — Specification — Amend- ment 1

Microbiology of the food chain — Preparation of test samples, initial suspension and decimal dilutions for microbiological examination — Part 1: General rules for the prepa- ration of the initial suspension and decimal dilutions — Amendment 1:

2024-05-30

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— Classification

(Revision of ISO 18276:2017)

## TC 45 Rubber and rubber products

ISO/FDIS 19983 Rubber — Determination of preci-

sion of test methods

(Revision of ISO 19983:2022)

## TC 61 Plastics

ISO/PRF 8065 Composites and reinforcements

fibres — Mechanoluminescent visualization method of crack propagation for joint evaluation

ISO/FDIS 14127 Carbon-fibre-reinforced compos-

ites — Determination of the resin,

2024-05-27

ISO 16140- 2:2016/FDAmd

Requirements and guidance on the use of larger test portion size for qualitative methods

Microbiology of the food chain — Method validation — Part 2: Proto-

fibre and void contents 2024-06-18

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

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2024-06-24

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Oil and gas industries including lower carbon energy — Factory bends, fittings and flanges for pipe- line transportation systems — Part 1: Induction bends

(Revision of ISO 15590-1:2018)

2024-05-29

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## TC 68 Financial services

tion of the relative trueness study, and inclusion of a commercial sterility testing protocol for specific products

ISO/FDIS 13491-1

Financial services — Secure cryp- tographic devices (retail) — Part 1:

Concepts and requirements 2024-06-17

(Revision of ISO 13491-1:2016)

## TC 69 Applications of statistical methods

ISO/FDIS 7870-6 Control charts — Part 6: EWMA

control charts for the process mean

2024-06-12

## TC 106 Dentistry

ISO/FDIS 15098 Dentistry — Dental tweezers

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2024-06-12

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| TC 70 | (Revision of ISO 7870-6:2016)Internal combustion engines |  | TC 107 | Metallic and other inorganic coatings |  |
| ISO/DTS 19425 | Reciprocating internal combustion engines — Measurement method for air cleaners — Sound power | 2024-06-06 | ISO/FDIS 9717 | Metallic and other inorganic coatings — Phosphate conversion coating of metals | 2024-05-30 |
|  | level of combustion air inlet noise and insertion loss using sound |  |  | (Revision of ISO 9717:2017) |  |

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## TC 108 Mechanical vibration, shock and condition monitoring

TC 71 Concrete, reinforced concrete and pre-stressed concrete

ISO/FDIS 13373-10

Condition monitoring and diag- nostics of machines — Vibration

ISO/DTS 16774-1

ISO/DTS 16774-5

ISO/DTS 16774-6

Test methods for repair materials for water-leakage cracks in under- ground concrete structures — Part 1: Test method for thermal stability (Revision of ISO/TS 16774-1:2017)

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2024-06-17

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ISO 20816- 2:2017/PRF

Amd 1

condition monitoring — Part 10: Diagnostic techniques for electrical generators with fluid film bearings

Mechanical vibration — Measure- ment 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

2024-06-03

ground concrete structures — Part 6: Test method for response to the substrate movement

(Revision of ISO/TS 16774-6:2017)

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

ISO/FDIS 14146 Radiological protection — Criteria

and performance limits for the periodic evaluation of dosimetry services for external radiation (Revision of ISO 14146:2018)

ISO/FDIS 16646 Fusion installations — Criteria for

the design and operation of con- finement and ventilation systems of tritium fusion facilities and fu- sion fuel handling facilities

## TC 94 Personal safety -- Personal

2024-06-21

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## TC 131 Fluid power systems

ISO/FDIS 11619 Pneumatic fluid power — Polyu-

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## TC 135 Non-destructive testing

ISO/FDIS 18081 Non-destructive testing — Acous-

tic emission testing (AT) — Leak detection by means of acoustic emission

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## TC 142 Cleaning equipment for air and other gases

ISO/FDIS 23138 Biological equipment for treating

air and other gases — General

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## protective equipment

Eye and face protection for oc- cupational use — Part 1: General

requirements 2024-06-19

## TC 145 Graphical symbols

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requirements — Amendment 1 2024-06-14

Protective clothing — Test methods for clothing providing

ISO/FDIS

20560-1

Safety information for the content

of piping systems and tanks — Part

1: Piping systems 2024-05-29

(Revision of ISO 20560-1:2020)

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

(Revision of ISO 17491-5:2013)

## TC 96 Cranes

ISO/FDIS 23814 Cranes — Competency require-

ments for crane inspectors

(Revision of ISO 23814:2009)

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## TC 146 Air quality

ISO/FDIS 6323-1 Workplace air — Determination of

arsenic and arsenic compounds by electrothermal atomic absorption spectrometry — Part 1: Arsenic and arsenic compounds, except arsine by ET-AAS

TC 147 Water quality

ISO/FDIS 10253 Water quality — Marine algal

growth inhibition test with

2024-05-30

ISO/FDIS 16881-1

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

— Part 1: General

(Revision of ISO 16881-1:2005)

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<i>Skeletonema</i> sp. and

<i>Phaeodactylum tricornutum</ i>

(Revision of ISO 10253:2016)

## TC 150 Implants for surgery

2024-05-28

ISO/FDIS 14630 Non-active surgical implants —

General requirements

(Revision of ISO 14630:2012) ISO/FDIS 5910 Cardiovascular implants and extra-

corporeal systems — Cardiac valve

2024-06-14

ISO/FDIS 20140-5

(Revision of ISO/TS 10303-15:2021)

Automation systems and integra- tion — Evaluating energy efficiency and other factors of manufacturing systems that influence the environ- ment — Part 5: Environmental performance evaluation data

2024-06-18

repair devices 2024-06-11

(Revision of ISO 20140-5:2017)

## TC 190 Soil quality

(Revision of ISO 5910:2018)

## TC 154 Processes, data elements and documents in commerce, industry and administration

ISO/FDIS 23355 Visibility data interchange among

ISO 11277:2020/ PRF Amd 1

Soil quality — Determination of particle size distribution in mineral soil material — Method by sieving and sedimentation — Amend- ment 1

logistics information service

providers 2024-06-05

## TC 156 Corrosion of metals and alloys

TC 201 Surface chemical analysis

ISO 5861 Surface chemical analysis — X-ray photoelectron spectroscopy — Method of intensity calibration for quartz-crystal monochromated Al

ISO 9227:2022/

PRF Amd 1

Corrosion tests in artificial

atmospheres — Salt spray tests

— Amendment 1: Footnote of

Kα XPS instruments

## TC 204 Intelligent transport systems

ISO 10062:2022/ PRF Amd 1

Warning

Corrosion tests in artificial atmos- phere at very low concentrations of polluting gas(es) — Amendment 1: Footnote of Warning

ISO/PRF 15784-2

Intelligent transport systems — Data exchange involving roadside modules communication — Part 2: Centre to field device commu- nications using Simple Network

## TC 159 Ergonomics

Management Protocol (SNMP) (Revision of ISO 15784-2:2015, ISO

ISO/FDIS 10075-2

Ergonomic principles related to mental workload — Part 2: Design

principles 2024-06-13

(Revision of ISO 10075-2:1996)

ISO/DTR 21734-3

15784-2:2015/Amd 1:2020)

Intelligent transport systems — Performance testing for con- nectivity and safety functions of automated driving buses in public

2024-05-27

## TC 172 Optics and photonics

ISO/FDIS 8237 Optics and photonics — Optical

materials and components — Specification of chalcogenide glass

2024-06-03

transport — Part 3: Service frame- work and use cases

## TC 211 Geographic information/ Geomatics

used in the infrared spectrum

ISO/DTS 6838 Ophthalmic optics — Contact

lenses — Tolerances and methods for measurement of multifocal

2024-06-24

ISO/DTS 19144-3

Geographic information — Classifi- cation systems — Part 3: Land Use

Meta Language (LUML) 2024-07-15

contact lens addition power

ISO/DTR 11826 Ophthalmic optics – Spectacle

lenses – Aspects of three-dimen- sional properties and reference markings

## TC 178 Lifts, escalators and moving walks

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## TC 213 Dimensional and geometrical product specifications and verification

ISO/FDIS 5459 Geometrical product specifications

(GPS) — Geometrical tolerancing

— Datums and datum systems 2024-06-26

ISO/DTS 8100-22

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Lifts for the transport of persons and goods — Part 22: Prerequisites for certification of lifts, model lifts, lift components and lift functions (Revision of ISO/TS 22559-3:2011)

Lifts for the transport of persons

2024-05-30

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## TC 215 Health informatics

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structure and data elements for the identification and exchange of immunization data

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and goods — Part 23: Require-

ments for bodies certifying lifts, model lifts, lift components and lift functions

(Revision of ISO/TS 22559-4:2011)

2024-05-30

ISO/IEEE FDIS 11073-10425

Health informatics — Device inter- operability — Part 10425: Personal Health Device Communication — Device Specialization- Continuous Glucose Monitor (CGM)

2024-08-29

ISO/DTS 8103-3 Escalators and moving walks —

Part 3: Requirements from other standards (ASME A17.1/CSA B44 and Japanese codes) not included in ISO 8103-1

## TC 184 Automation systems and integration

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| ISO/DTS | Industrial automation systems and |  |
| 10303-15 | integration — Product data repre- |
|  | sentation and exchange — Part 15: | 2024-06-04 |
|  | Description methods: SysML XMI to |  |
|  | XSD transformation |  |

2024-06-20

ISO/IEEE FDIS 11073-10471

(Revision of ISO/IEEE 11073-10425:2019)

Health informatics — Device inter- operability — Part 10471: Personal Health Device Communication — Device Specialization- Independent Living Activity Hub

(Revision of ISO/IEEE 11073-10471:2010)

2024-08-29

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Health informatics — Device inter- operability — Part 10472: Personal Health Device Communication

— Device Specialization — Medica- tion Monitor

(Revision of ISO/IEEE 11073-10472:2012)

2024-08-29

ISO/FDIS 21512 Project, programme and portfolio

management — Earned value man-

agement implementation guidance 2024-06-25

TC 261 Additive manufacturing

ISO/FDIS 27548 Additive manufacturing of plastics

— Environment, health, and safety

ISO/IEEE FDIS 11073-10700

ISO/IEEE FDIS 11073-10701

Health informatics — Device interoperability — Part 10700: Point‐of‐Care Medical Device Communication –Standard for Base Requirements for Participants in a Service‐Oriented Device Connectiv- ity (SDC) System

Health informatics — Device inter- operability — Part 10701: Point-

of-Care Medical Device Commu- nication – Metric Provisioning by

2024-08-29

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ISO/ASTM FDIS 52904

— Test method for determination of particle and chemical emission rates from desktop material extru- sion 3D printer

Additive manufacturing of met- als — Process characteristics and performance — Metal powder bed fusion process to meet critical applications

(Revision of ISO/ASTM 52904:2019)

2024-06-05

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Participants in a Service-Oriented Device Connectivity (SDC) System

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

TC 267 Facility management

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performance management in facil- ity management organizations — State of the industry

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— Adaptation of water services to climate change impacts — Part 2: Stormwater services

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## TC 292 Security and resilience

ISO/FDIS 22359 Security and resilience — Guide-

lines for hardened protective

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TC 229 Nanotechnologies

ISO/DTS 19590 Nanotechnologies — Characteriza-

tion of nano-objects using single particle inductively coupled plasma mass spectrometry

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TC 296 Bamboo and rattan

ISO/FDIS 5942 Bamboo-wood composite for

container flooring

## TC 299 Robotics

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Nanotechnologies — Vocabulary

— Part 13: Graphene and other

two-dimensional (2D) materials 2024-07-22

(Revision of ISO/TS 80004-13:2017)

ISO/FDIS 10218-1

Robotics — Safety requirements —

Part 1: Industrial robots

(Revision of ISO 10218-1:2011)

2024-05-30

## TC 249 Traditional Chinese medicine

ISO/FDIS 6559 Traditional Chinese medicine —

Sterile three-edge needle for single

use 2024-06-11

ISO/FDIS 10218-2

Robotics — Safety requirements —

Part 2: Industrial robot applications

and robot cells 2024-05-30

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ISO/DTS 6818 Traditional Chinese medicine —

Test method for moxa floss quality

## JTC 1 Information technology

— Concentration of waste particles 2024-06-20

TC 251 Asset management

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overview and principles

2024-05-27

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2024-06-21

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agement system — Requirements

2024-05-27

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Software engineering – Life cycle processes — Software acquisition

(Revision of ISO 55001:2014) ISO/FDIS 55012 Asset management — Guid-

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competence 2024-05-27

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2024-05-27

## TC 258 Project, programme and port- folio management

ISO/IEC FDIS 23264-2

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(Revision of ISO/IEC/IEEE 41062:2019)

Information security — Redaction of authentic data — Part 2: Re- dactable signature schemes based on asymmetric mechanisms

Information security, cybersecurity and privacy protection — Applica- tion of ISO 31000 for assessment of identity-related risk

2024-06-20

2024-06-21

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Information technology — JPEG

## PC 250 Sustainability in event management

Price group

19566-9

ISO/IEC FDIS

Systems — Part 9: JPEG extensions mechanisms to facilitate forwards and backwards compatibility

Information technology — Coded

2024-05-27

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for use G

23090-15

representation of immersive media

— Part 15: Conformance testing for versatile video coding

2024-06-04

## PC 329 Consumer incident investigation guideline

ISO/IEC PRF 23078-1

(Revision of ISO/IEC 23090-15:2022)

Information technology — Speci- fication of digital rights manage- ment (DRM) technology for digital

ISO 5665:2024 fr

en

Consumer incident investigation — Requirements and guidance

E

publications — Part 1: Overview of

## TC 10 Technical product documentation

copyright protection technologies in use in the publishing industry (Revision of ISO/IEC TS

23078-1:2020)

ISO 22014:2024 fr

en

Library objects for architecture, engi- neering, construction and use

F

ISO/IEC PRF 23078-2

ISO/IEC PRF 23078-3

Information technology — Speci- fication of digital rights manage- ment (DRM) technology for digital publications — Part 2: User key- based protection

(Revision of ISO/IEC TS 23078-2:2020)

Information technology — Speci- fication of digital rights manage- ment (DRM) technology for digital publications — Part 3: Device

key-based protection (Revision of ISO/IEC TS 23078-3:2021)

## TC 17 Steel

ISO 24476:2024 en Steel — Determination of oxygen —

Infrared absorption method after fusion

under inert gas (Routine method) B

ISO 9042:2024 en Steels — Point counting method for sta-

tistically estimating the volume fraction

of a constituent with a point grid B

ISO 6435:2024 en Stainless steel bars for the reinforcement

of concrete

D

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ISO/IEC PRF23773-3 | Information technology — Userinterfaces for automatic simultane- ous interpretation system — Part 3: |  | TC 20ISO 1467:2024 | en | Aircraft and space vehiclesGeneral purpose push-pull single-pole |
|  | System architecture |  |  |  | circuit-breakers for aircraft — Perfor- |
| ISO/IEC FDIS 5259-1 | Artificial intelligence — Data quality for analytics and machine learning (ML) — Part 1: Overview, | 2024-05-27 | ISO 1509:2024 | en | mance requirements CGeneral purpose push-pull three-pole |
|  | terminology, and examples |  |  |  | circuit-breakers for aircraft — Perfor- |
| ISO/IEC FDIS 5259-3 | Artificial intelligence — Data quality for analytics and machine learning (ML) — Part 3: Data quality | 2024-05-27 | ISO | fr | mance requirementsAerospace series — Test methods for | C |
|  | management requirements and guidelines |  | 14085-3:2024 | en | hydraulic filter elements — Part 3: Filtra- tion efficiency and retention capacity | F |
| ISO/IEC FDIS 5259-4 | Artificial intelligence — Data quality for analytics and machine |  | ISO/TR | en | Experiment results on test methods for |  |
|  | learning (ML) — Part 4: Data quality process framework | 2024-05-27 | 23267:2024 |  | detection and avoidance (DAA) systems for unmanned aircraft systems | C |
|  |  |  | TC 22 |  | Road vehicles |  |
|  |  |  | ISO15765-2:2024ISO 23373:2024 | enen | Road vehicles — Diagnostic commu- nication over Controller Area Network (DoCAN) — Part 2: Transport protocol and network layer servicesHeavy commercial vehicles and buses | F |

# Standards published

New International Standards published between 01 April and 01 May 2024

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

— Vehicle dynamics simulation and

validation — Tyre model for lateral esti- B mation of heavy vehicle combinations

operated at dry paved road surface

ISO 6621-4:2024 en Internal combustion engines — Piston

rings — Part 4: General specifications

E

ISO 5216:2024 en Commercial road vehicles — Ball-bear-

ing turntable — Interchangeability

A

## TC 24 Particle characterization including sieving

ISO

10882-2:2024

en Health and safety in welding and allied processes — Sampling of airborne parti-

cles and gases in the operator's breath- D

ISO

13317-1:2024

en Determination of particle size distribu- tion by gravitational liquid sedimenta- tion methods — Part 1: General princi- ples, requirements and guidance

G ISO 3677:2024 en

fr

ing zone — Part 2: Sampling of gases Filler metal for brazing - Designation

A

## TC 27 Coal and coke

ISO 17246:2024 en Coal and coke — Proximate analysis

ISO 17672:2024 en

fr

A

Brazing — Filler metals

D

TC 28 Petroleum and related products,

fuels and lubricants from natural or synthetic sources

TC 45 Rubber and rubber products

ISO 6472:2024 en Rubber compounding ingredients —

Abbreviated terms

ISO 8068:2024 en

fr

ISO 8216-1:2024 fr

en

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

— Specifications for lubricating oils for turbines

Products from petroleum, synthetic and renewable sources — Fuels (class F) classification — Part 1: Categories of marine fuels

D ISO 2398:2024 fr

en

A ISO 4641:2024 fr

en

D

Rubber hoses, textile-reinforced, for compressed air — Specification

A

Rubber hoses and hose assemblies for water suction and discharge

## TC 34 Food products

* Specification B

ISO 30024:2024 en

fr

Animal feeding stuffs — Determination of phytase activity

ISO 5771:2024 en

D fr

Rubber hoses and hose assemblies for transferring anhydrous ammonia

* Specification C

ISO/TS 16465:2024

fr Animal and vegetable fats and oils

— Determination of phthalates in

vegetable oils D

ISO 6224:2024 fr

en

Thermoplastics hoses, textile-reinforced, for general-purpose water applications

* Specification B

ISO 20122:2024 en

fr

Vegetable oils — Determination of min- eral oil saturated hydrocarbons (MOSH) and mineral oil aromatic hydrocarbons (MOAH) with online-coupled high per- formance liquid chromatography-gas chromatography-flame ionization detec- tion (HPLC-GC-FID) analysis — Method for low limit of quantification

ISO 5600:2024 en Rubber — Determination of adhesion F to rigid materials using conical shaped

parts B

ISO 5603:2024 en Rubber, vulcanized — Determination of

adhesion to wire cord

C

ISO/TS

5354-2:2024

en Molecular biomarkers — Detection of DNA in cotton used for textile pro- duction — Part 2: Overview of target sequences for use in polymerase chain reaction (PCR)-based detection methods for cotton genetically modified (GM) events

ISO 6916-2:2024 en Flexible cellular polymeric materials —

C Sponge and expanded cellular rubber

products — Part 2: Specification for D mouldings and extrusions

ISO 17717:2024 en Meteorological balloons — Specification

## TC 37 Language and terminology D

ISO en Language resource management —

24613-6:2024

Lexical markup framework (LMF) — Part

6: Syntax and semantics B

## TC 46 Information and documentation

TC 39 Machine tools

ISO/TR 8344:2024

en Information and documentation — Is- sues and considerations for managing

records in structured data environments G

ISO fr Woodworking machines — Safety —

19085-6:2024

en Part 6: Single spindle vertical moulding

machines (toupie) G

## TC 58 Gas cylinders

TC 43 Acoustics

ISO 10297:2024 en

fr

Gas cylinders — Cylinder valves — Specification and type testing

G

ISO

13473-4:2024

en Characterization of pavement texture fr by use of surface profiles — Part 4: One

third octave band spectral analysis of surface profiles

ISO 14456:2024 fr

E en

Gas cylinders — Gas properties and as- sociated classification (FTSC) codes

F

## TC 44 Welding and allied processes

ISO

10882-1:2024

en Health and safety in welding and allied processes — Sampling of airborne particles and gases in the operator's

ISO 17871:2020/ fr

Amd 1:2024 en

E

Gas cylinders — Quick-release cylinder valves — Specification and type testing

* Amendment 1 XZ

breathing zone — Part 1: Sampling of

airborne particles

## TC 60 Gears

ISO 10828:2024 fr

en

Worm gears — Worm profiles and gear mesh geometry

ISO/TS

12869-2:2024

H

en Water quality — Detection and quan- tification of Legionella spp. and/or Le-

gionella pneumophila by concentration D and genic amplification by quantitative

TC 68 Financial services

ISO 5201:2024 en Financial services — Code-scanning

payment security

polymerase chain reaction (qPCR) — Part 2: On-site methods

## TC 150 Implants for surgery

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

E ISO 5832-1:2024 en

fr

Implants for surgery — Metallic materi- als — Part 1: Wrought stainless steel

A

ISO/TS 23406:2024

en Nuclear sector — Requirements for bod- fr ies providing audit and certification of

quality management systems for organi- zations supplying products and services important to nuclear safety (ITNS)

ISO 5832-4:2024 en

fr

C

ISO 5832-7:2024 en

Implants for surgery — Metallic materi- als — Part 4: Cobalt-chromium-molyb-

denum casting alloy A

Implants for surgery — Metallic materi-

ISO 16795:2024 en Nuclear energy — Determination of

Gd<sub>2</sub>O<sub>3</sub> con- tent in pellets containing uranium oxide by X-ray fluorescence spectrometry

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

fr

B

ISO 8637-2:2024 fr

en

als — Part 7: Forgeable and cold-formed

cobalt-chromium-nickel-molybdenum- A iron alloy

Extracorporeal systems for blood purification — Part 2: Extracorporeal

blood and fluid circuits for haemodialys- E ers, haemodiafilters, haemofilters and

ISO 24231:2024 fr

en

Protective clothing — Protection against rain — Test method for ready- made garments against high-energy droplets from above

ISO

B 23500-3:2024

haemoconcentrators

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

therapies — Part 3: Water for haemodi- C

## TC 106 Dentistry

ISO 10394:2023 fr Dentistry — Designation system for

supernumerary teeth

ISO

23500-4:2024

A

alysis and related therapies

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

therapies — Part 4: Concentrates for D haemodialysis and related therapies

ISO

23402-3:2024

en Dentistry — Portable dental equipment fr for use in non‐permanent healthcare

environment — Part 3: Portable suction equipment

ISO

23500-5:2024

C

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

therapies — Part 5: Quality of dialysis B fluid for haemodialysis and related

therapies

## TC 122 Packaging

## TC 156 Corrosion of metals and alloys

ISO 7965-1:2024 fr

en

Packaging — Drop test — Part 1: Paper sacks

B

ISO 7539- 6:2018/Amd

1:2024

fr Corrosion of metals and alloys — Stress en corrosion testing — Part 6: Preparation

and use of precracked specimens for XZ tests under constant load or constant

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| TC 123 |  | Plain bearings |  |  |  |  | displacement — Amendment 1 |  |
| ISO 3548- 1:2022/Amd1:2024 | en | Plain bearings — Thin-walled half bearings with or without flange — Part 1: Tolerances, design features and meth- ods of test — Amendment 1 | XZ |  | ISO/TR 8547:2024 | en | Corrosion of metals and alloys — Expo- sure test results in the Asian Monsoon region | D |
| TC 126 |  | Tobacco and tobacco products |  |  | TC 159 |  | Ergonomics |  |
| ISO 8454:2024 | en fr | Cigarettes — Determination of carbon monoxide in the vapour phase of ciga- rette smoke — NDIR method | B |  | ISO9241-820:2024 | en fr | Ergonomics of human-system interac- tion — Part 820: Ergonomic guidance on interactions in immersive environ- ments, including augmented reality and | F |

ISO 21766:2021 fr Tobacco and tobacco products — Deter-

mination of tobacco-specific nitrosa- mines in tobacco products — Method using LC-MS/MS

## TC 135 Non-destructive testing

virtual reality

## TC 170 Surgical instruments

C ISO 7151:2024 en Surgical instruments — Non-cutting,

articulated instruments — General

requirements and test methods A

ISO

18563-3:2024

en Non-destructive testing — Charac-

fr terization and verification of ultrasonic phased array equipment — Part 3: Com- plete systems

## TC 171 Document management

E applications

ISO/TS en Document management — Portable

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| TC 142 |  | Cleaning equipment for air and other gases |  | 32004:2024 |  | Document Format — Integrity protec- tion in encrypted documents in PDF 2.0 | C |
| ISO23137-1:2024 | en fr | Requirements for aerosol filters used in nuclear facilities against specified |  | ISO/TS | en | Document management — Portable |  |
|  |  | severe conditions — Part 1: General requirements | C | 32007:2024 |  | Document Format — RichMedia anno- tations conforming to glTF assets | B |
| TC 147 |  | Water quality |  | TC 173 |  | Assistive products |  |

1: Updates and addition of new Annex covering alternatively sized cushions

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| ISO 16840- | en | Wheelchair seating — Part 2: Determi- |  | ISO 21860:2020 | fr | Health Informatics — Reference stand- |  |
| 2:2018/Amd |  | nation of physical and mechanical char- |  |  |  | ards portfolio (RSP) — Clinical imaging |  |
| 1:2024 |  | acteristics of seat cushions intended to | XZ |  |  |  | G |
|  |  | manage tissue integrity — Amendment |  |  |  |  |  |

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

ISO 16840-

10:2021/Amd

1:2024

en Wheelchair seating — Part 10: Resist-

ance to ignition of postural support de- vices — Requirements and test method

— Amendment 1: Amended with additional Annexes and test method

ISO

XZ 24591-2:2024

en Smart water management — Part 2: fr Data management guidelines

B

ISO/TS

en Wheelchair seating — Part 15: Selection,

## TC 227 Springs

16840-15:2024

placement and fixation of flexible pos-

tural support devices in seating G

ISO

22705-3:2024

en Springs — Measurement and test parameters — Part 3: Cold formed cylin-

drical helical torsion springs E

ISO 16021:2024 fr Absorbent incontinence products for

urine and/or faeces — Basic principles for evaluation of single-use adult prod- ucts from the perspective of users and caregivers

## TC 174 Jewellery and precious metals

## TC 228 Tourism and related services

B

ISO 8804-1:2024 en Requirements for the training of scien-

tific divers — Part 1: Scientific divers

B

ISO 6893:2024 en

fr

ISO 11427:2024 en

fr

Jewellery and precious metals — In- spection of batches of small diamonds

* Terminology, classification and test methods

Jewellery and precious metals — De- termination of silver — Potentiometry

ISO 8804-2:2024 en Requirements for the training of scien-

tific divers — Part 2: Advanced scientific

D divers B

ISO 8804-3:2024 en Requirements for the training of scien-

tific divers — Part 3: Scientific diving

using potassium bromide A

project leader B

ISO 13756:2024 en

fr

Jewellery and precious metals — De- termination of silver — Potentiometry using sodium chloride or potassium chloride

ISO 24808:2024 en

fr

A

Recreational diving services — Require- ments for rebreather instructor training

B

## TC 188 Small craft

## TC 238 Solid biofuels

ISO 6185-3:2024 fr

en

Inflatable boats — Part 3: Boats with a length of the hull less than 8 m with a motor power rating of 15 kW and greater

ISO 18847:2024 en

fr

E

Solid biofuels — Determination of parti- cle density of pellets and briquettes

C

TC 190 Soil quality

## TC 249 Traditional Chinese medicine

ISO

23611-2:2024

en Soil quality — Sampling of soil inverte- fr brates — Part 2: Sampling and extrac-

tion of micro-arthropods (Collembola and Acarina)

ISO 6904:2024 en Traditional Chinese Medicine — General

requirements for the ultrafine powder

C of herbs A

## TC 193 Natural gas

## TC 261 Additive manufacturing

ISO 2611-1:2024 en

fr

Analysis of natural gas — Halogen con- tent of biomethane — Part 1: HCl and

HF content by ion chromatography C

ISO/ASTM 52943-2:2024

en Additive manufacturing for aerospace fr — Process characteristics and per-

formance — Part 2: Directed energy C deposition using wire and arc

ISO 2615:2024 en

fr

Analysis of natural gas —Biomethane

* Determination of the content of

TC 267 Facility management

compressor oil C

TC 201 Surface chemical analysis

ISO/TR 41016:2024

en Facility management — Overview of available technologies

F

ISO 23124:2024 en Surface chemical analysis — Measure-

ment of lateral and axial resolutions of a

Raman microscope B

## TC 204 Intelligent transport systems

## TC 268 Sustainable cities and communities

ISO 37124:2024 en Sustainable cities and communities —

Guidance on the use of ISO 37120, ISO

37122 and ISO 37123 D

ISO/TR 17783:2024

en Intelligent transport systems — Mobil- ity integration — Role and functional model for mobility services using low Earth orbit (LEO) satellite systems

## TC 269 Railway applications

1. ISO 24478:2023 en Railway applications — Braking — Gen-

eral vocabulary

E

## TC 206 Fine ceramics

ISO 5618-2:2024 fr

en

Fine ceramics (advanced ceramics, advanced technical ceramics) — Test

## TC 276 Biotechnology

method for GaN crystal surface defects

— Part 2: Method for determining etch pit density

## TC 215 Health informatics

1. ISO

18209-1:2024

en Biotechnology — Biobanking of para-

sites — Part 1: Helminths

C

methods for innovation operation meas-

|  |  |  |  |
| --- | --- | --- | --- |
| ISO/IEC 15421:2010 | fr | Information technology — Auto- matic identification and data capture techniques — Bar code master test specifications | B |
| ISO/IEC 24778:2024 | en | Information technology — Automatic identification and data capture tech- niques — Aztec Code bar code symbol- ogy specification | F |
| ISO/IEC 5207:2024 | en | Information technology — Data usage— Terminology and use cases | G |
| ISO/IEC 5212:2024 | en | Information technology — Data usage— Guidance for data usage | E |
| ISO/IEC15944-17:2024 | en | Information technology — Business op- erational view — Part 17: Fundamental principles and rules governing Privacy- by-Design (PbD) requirements in an EDI and collaboration space context | G |
| ISO/IEC 39075:2024 | en | Information technology — Database languages — GQL | H |
| ISO/IEC 22602:2019 | fr | Information technology — Learning, education and training — Competency models expressed in MLR | F |
| ISO/IEC TS 8200:2024 | en | Information technology — Artificial intelligence — Controllability of auto- mated artificial intelligence systems | E |
| ISO/IEC TR 24030:2024 | en | Information technology — Artificial intelligence (AI) — Use cases | H |

examples of ISO 56000

# Standards confirmed

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

## TC 4 Rolling bearings

ISO 13012-1:2018

ISO 13012-2:2018

## TC 22 Road vehicles

ISO 7440-2:1991 (reconfirmed)

ISO 7612:2018

ISO/TS 11155-1:2001 (reconfirmed)

ISO 19825:2018

ISO 20766-1:2018

ISO 20766-2:2018

ISO 20766-3:2018

ISO 20766-4:2018

## TC 23 Tractors and machinery for agriculture and forestry

ISO 11783-3:2018

|  |  |  |  |
| --- | --- | --- | --- |
| TC 279 |  | Innovation management |  |
| ISO 56008:2024 | en fr | Innovation management — Tools andurements — Guidance | G |
| ISO/TS 56010:2023 | fr | Innovation management — Illustrative | C |
| TC 281 |  | Fine bubble technology |  |
| ISO 7392:2024 | en | Fine bubble technology — Evaluation method for determining surface tension of ultrafine bubble dispersions | D |
| ISO 7429-1:2024 | en | Fine bubble technology — Industrial and consumer device applications — Part 1: Assessment of water pressure driven nozzles by evaluating size and concentration indices of generated fine bubbles | D |
| TC 295 |  | Audit data services |  |
| ISO 5401:2024 | en | Audit data collection — Customs and indirect tax extension | E |
| TC 299 |  | Robotics |  |
| ISO 5363:2024 | en | Robotics — Test methods for exoskele- ton-type walking RACA robot | C |
| TMBG |  | Technical Management Board- groups |  |
| ISO/IEC Guide 98-1:2024 | fr | Guide to the expression of uncertainty in measurement — Part 1: Introduction | C |
| IULTCS |  | International Union of Leather Tech- nologists and Chemists Societies |  |
| ISO 20433:2024 | en fr | Leather — Tests for colour fastness — Colour fastness to crocking | A |
| JTC 1 |  | Information technology |  |
| ISO/IEC 5087-2:2024 | en | Information technology — City data model — Part 2: City level concepts | F |
| ISO/IEC 23415:2024 | en | Information technology — Data Format Description Language (DFDL) v1.0 Specification | H |
| ISO/IEC 22460-2:2024 | en | Cards and security devices for personal identification — ISO UAS license and drone/UAS security module — Part 2: Drone/UAS security module | D |
| ISO/IEC TR 5891:2024 | en | Information security, cybersecurity and privacy protection — Hardware moni- toring technology for hardware security assessment | E |
| ISO/IEC 23008- 6:2021/Amd1:2024 | en | Information technology — High ef- ficiency coding and media delivery in heterogeneous environments — Part 6: 3D audio reference software — Amend- ment 1: Corrections for closest loud- speaker playout and increased software resilience | XZ |

ISO 11783-6:2018

ISO 25119-1:2018

ISO 25119-3:2018

ISO 25119-4:2018

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

ISO/TS 21354:2020

## TC 29 Small tools

ISO 10073:2008 (reconfirmed)

ISO 10242-2:2008 (reconfirmed)

ISO 10242-3:2008 (reconfirmed)

ISO 11415:1997 (reconfirmed)

ISO 20928:2018

## TC 34 Food products

ISO 7002:1986 (reconfirmed)

ISO 8260:2008 (reconfirmed)

ISO 8262-1:2005 (reconfirmed)

ISO 8262-2:2005 (reconfirmed)

ISO 8262-3:2005 (reconfirmed)

ISO 9231:2008 (reconfirmed)

ISO/TS 9941:2005 (reconfirmed)

ISO 11813:2010 (reconfirmed)

ISO 12082:2006 (reconfirmed)

ISO 18862:2016 (reconfirmed)

## TC 35 Paints and varnishes

ISO 11126-3:2018

ISO 11126-8:2018

## TC 38 Textiles

ISO 5089:1977 (reconfirmed)

ISO 15831:2004 (reconfirmed)

ISO 18254-2:2018

ISO 20645:2004 (reconfirmed)

ISO 13934-1:2013 (reconfirmed)

ISO 20932-1:2018

ISO 20932-2:2018

ISO 20932-3:2018

## TC 42 Photography

ISO 1008:1992 (reconfirmed)

## TC 43 Acoustics

ISO 4871:1996 (reconfirmed)

ISO 8297:1994 (reconfirmed)

ISO 9614-1:1993 (reconfirmed)

ISO 9614-2:1996 (reconfirmed)

ISO 9614-3:2002 (reconfirmed)

ISO 10843:1997 (reconfirmed)

ISO 13473-2:2002 (reconfirmed)

## TC 45 Rubber and rubber products

ISO 8096:2005 (reconfirmed)

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

ISO 14691:2008 (reconfirmed)

ISO 20088-3:2018

## TC 79 Light metals and their alloys

ISO 7271:2011 (reconfirmed)

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

ISO 8300:2013 (reconfirmed)

ISO 16117:2013 (reconfirmed)

ISO 18315:2018

## TC 92 Fire safety

ISO/TS 5658-1:2006 (reconfirmed)

ISO 834-6:2000 (reconfirmed)

ISO/TS 19700:2016 (reconfirmed)

ISO 19701:2013 (reconfirmed)

ISO/TS 13447:2013 (reconfirmed)

ISO 23932-1:2018

## TC 96 Cranes

ISO 7296-1:1991 (reconfirmed)

## TC 104 Freight containers

ISO 1496-5:2018

## TC 121 Anaesthetic and respiratory equipment

ISO 11195:2018

ISO 80601-2-55:2018

## TC 126 Tobacco and tobacco products

ISO 3308:2012 (reconfirmed)

ISO 3401:1991 (reconfirmed)

ISO 4388:1991 (reconfirmed)

ISO 15592-1:2001 (reconfirmed)

ISO 21045:2018

ISO 7210:2018

## TC 131 Fluid power systems

ISO 6263:2013 (reconfirmed)

ISO 7790:2013 (reconfirmed)

## TC 134 Fertilizers, soil conditioners and beneficial substances

ISO 20977:2018

ISO 22146:2018

## TC 135 Non-destructive testing

ISO 9934-2:2015

ISO 9934-3:2015

ISO 12707:2016

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

ISO/TS 26873:2010 (reconfirmed)

## TC 150 Implants for surgery

ISO 13781:2017 (reconfirmed)

## TC 165 Timber structures

ISO 9709:2018

ISO 12122-5:2018

## TC 172 Optics and photonics

ISO 10629:1996 (reconfirmed)

ISO 12123:2018

## TC 173 Assistive products

ISO 7176-30:2018

## TC 184 Automation systems and integration

ISO 14649-1:2003 (reconfirmed)

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

ISO 4126-2:2018

## TC 190 Soil quality

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ISO 20295:2018 |  |  | ISO 12199:2022 | (replaced by ) |
| TC 197ISO 16111:2018 | Hydrogen technologies |  | TC 43ISO/TS 13473-4:2008 | Acoustics(replaced by ISO 13473-4:2024) |
| TC 198ISO 18472:2018 | Sterilization of health care products |  | TC 60ISO/TR 10828:2015 | Gears(replaced by ISO 10828:2024) |
| TC 202ISO 20720:2018 | Microbeam analysis |  | TC 130ISO/PAS | Graphic technology(replaced by ) |
| TC 204 | Intelligent transport systems |  | 15339-2:2015 |  |

ISO 16407-2:2018

ISO 16410-2:2018

ISO 22839:2013 (reconfirmed)

## TC 206 Fine ceramics

ISO 23145-1:2007 (reconfirmed)

## TC 215 Health informatics

ISO 13940:2015

## TC 219 Floor coverings

ISO 23996:2007 (reconfirmed)

ISO 23997:2007 (reconfirmed)

ISO 24343-3:2018

## TC 221 Geosynthetics

ISO 12957-1:2018

ISO/TS 13434:2020

ISO 13438:2018

## TC 228 Tourism and related services

ISO 20611:2018

## TC 256 Pigments, dyestuffs and extenders

ISO 4620:1986 (reconfirmed)

ISO 6503:1984 (reconfirmed)

ISO 6713:1984 (reconfirmed)

ISO 18473-3:2018

## TC 274 Light and lighting

ISO/TS 21274:2020

## TC 282 Water reuse

ISO 20468-1:2018

ISO 20469:2018

## JTC 1 Information technology

TC 215 Health informatics

ISO/TR 11487:2008 (replaced by )

## TMBG Technical Management Board - groups

IWA 28:2018 (replaced by )

# Meeting calendar

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

ISO/IEC 24769-2:2013

ISO/IEC

29167-21:2018

ISO/IEC

29167-22:2018

(reconfirmed)

# Standards withdrawn

Period from 01 April to 01 May 2024

## TC 8 Ships and marine technology

ISO 4001:1977 (replaced by )

TC 37 Language and terminology