



În perioada **2024.04.01 – 2024.04.30**

Proiectele de standarde de mai jos sunt supuse anchetei publice. Asupra acestor proiecte poate face observații orice persoană fizică sau juridică, la adresa asro@asro.ro. Proiectele pot fi obținute de la ASRO precizând indicativul și titlul proiectului. Termenul limită până la care se pot trimite comentarii este cu 30 zile calendaristice înainte de termenul limită de vot (dea), indicat după fiecare proiect.

**ISO/IEC JTC 1 TEHNOLOGIA
INFORMAȚIEI**

bar code symbology specification
dea: 2024-06-24

ISO/IEC DIS 9594-12.2

Information technology — Open systems interconnection — Part 12: The Directory: Key management and public-key infrastructure establishment and maintenance
dea: 2024-06-17

ISO/IEC DIS 21617-1

Information technology — JPEG Trust — Part 1: Core Foundation
dea: 2024-07-22

ISO/IEC DIS 9945

Information technology — Portable Operating System Interface (POSIX®) base specifications — Issue 8
dea: 2024-06-28

ISO/IEC 23001-17:2024/DAmD 1

Information technology — MPEG systems technologies — Part 17: Carriage of uncompressed video and images in ISO base media file format — Amendment 1: High precision timing tagging
dea: 2024-07-17

ISO/IEC DIS 12792

Information technology — Artificial intelligence — Transparency taxonomy of AI systems
dea: 2024-07-16

ISO/IEC DIS 23009-1

Information technology — Dynamic adaptive streaming over HTTP (DASH) — Part 1: Media presentation description and segment formats
dea: 2024-07-19

ISO/IEC DIS 14496-32

Information technology — Coding of audio-visual objects — Part 32: File format reference software and conformance
dea: 2024-07-19

ISO/IEC 23090-10:2022/DAmD 2

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
dea: 2024-07-18

ISO/IEC DIS 18181-3

Information technology — JPEG XL image coding system — Part 3: Conformance testing
dea: 2024-07-17

ISO/IEC 23090-7:2022/DAmD 1

Information technology — Coded representation of immersive media — Part 7: Immersive media metadata — Amendment 1: Common metadata for immersive media
dea: 2024-07-17

ISO/IEC 19794-14:2022/DAmD 1

Information technology — Biometric data interchange formats — Part 14: DNA data — Amendment 1: Conformance requirements
dea: 2024-07-05

ISO/IEC DIS 20582

Software and systems engineering — Capabilities of build and deployment tools
dea: 2024-06-28

ISO/IEC 23094-4:2022/DAmD 1

Information technology — General video coding — Part 4: Conformance and reference software for essential video coding — Amendment 1: Green metadata supplemental enhancement information
dea: 2024-07-17

ISO/IEC DIS 21471

Information technology — Automatic identification and data capture techniques — Extended rectangular data matrix (DMRE)

ISO/IEC DIS 27018

Information technology — Security techniques — Code of practice for protection of personally identifiable information (PII) in

public clouds acting as PII processors
dea: 2024-07-23

ISO/IEC DIS 29110-5-4

Systems and software engineering —
Lifecycle profiles for Very Small Entities
(VSEs) — Part 5-4: Agile software
development guidelines
dea: 2024-07-19

ISO/IEC DIS 29794-5

Information technology — Biometric sample
quality — Part 5: Face image data
dea: 2024-06-26

ISO/TC 1 FILETE

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
dea: 2024-07-08

ISO/TC 6 HÂRTIE, CARTON ȘI CELULOZĂ

ISO/DIS 3035

Corrugated fibreboard — Determination of
flat crush resistance
dea: 2024-06-28

ISO/DIS 3036

Board — Determination of puncture
resistance using a pendulum device
dea: 2024-07-08

ISO/TC 8 NAVE ȘI TEHNOLOGIE MARITIMĂ

ISO/DIS 16123

Ships and marine technology — Marine
cranes — Slewing bearings
dea: 2024-07-18

ISO/DIS 16173

Ships and marine technology — Jacking
system appliances on self-elevating unit —
Rack pinion leg fixation system
dea: 2024-07-18

ISO/TC 17 OȚEL

ISO/DIS 3575

Continuous hot-dip zinc-coated and zinc-iron
alloy-coated carbon steel sheet of
commercial and drawing qualities
dea: 2024-07-18

ISO/DIS 4997

Cold-reduced carbon steel sheet of structural
quality
dea: 2024-07-17

ISO/DIS 5002

Hot-rolled and cold-reduced electrolytic zinc-
coated carbon steel sheet of commercial and
drawing qualities
dea: 2024-07-17

ISO/TC 20 AERONAUTICĂ ȘI SPAȚIU

ISO/DIS 7718-1

Aircraft — Passenger doors interface
requirements for connection of passenger
boarding bridge or passenger transfer vehicle
— Part 1: Main deck doors
dea: 2024-07-03

ISO/DIS 7718-2

Aircraft — Passenger doors interface
requirements for connection of passenger
boarding bridge or passenger transfer vehicle
— Part 2: Upper deck doors
dea: 2024-07-03

ISO/DIS 8074

Aerospace — Surface treatment of austenitic
stainless steel parts
dea: 2024-07-17

ISO/DIS 8075

Aerospace — Surface treatment of
hardenable stainless steel parts
dea: 2024-07-19

ISO/DIS 8078

Aerospace process — Anodic treatment of
aluminium alloys — Sulfuric acid process,
undyed coating
dea: 2024-07-18

ISO/DIS 8079

Aerospace process — Anodic treatment of
aluminium alloys — Sulfuric acid process,
dyed coating
dea: 2024-07-18

ISO/DIS 8168

Aerospace — Bolts, with MJ threads, made
of heat and corrosion resisting steel, strength
class 1 100 MPa — Procurement
specification
dea: 2024-07-16

ISO/DIS 15104

Space systems — Environmental testing for

spacecraft thermal control materials
dea: 2024-07-02

ISO/DIS 20188

Space systems — Product assurance requirements for commercial satellites
dea: 2024-07-19

ISO/TC 22 VEHICULE RUTIERE

ISO/DIS 13296

Diesel engines — High-pressure fuel injection pipe assemblies — General requirements and dimensions
dea: 2024-07-12

ISO/TC 24 SITE, CERNERE ȘI ALTE METODE DE SEPARARE GRANULOMETRICĂ

ISO/DIS 13099-2

Colloidal systems — Methods for zeta-potential determination — Part 2: Optical methods
dea: 2024-07-03

ISO/TC 27 COMBUSTIBILI MINERALI SOLIZI

ISO/DIS 29541

Coal — Determination of total carbon, hydrogen and nitrogen content — Instrumental method
dea: 2024-07-10

ISO/TC 28 PRODUSE PETROLIERE ȘI LUBRIFIANȚI

ISO/DIS 20120

Lubricants — Determination of the Coefficient of Friction of Synchronizer Lubricated by Manual Transmission Fluids (MTF) — High-Frequency, Linear-Oscillation (SRV) Test Machine
dea: 2024-07-18

ISO/TC 34 PRODUSE ALIMENTARE

ISO/DIS 1003

Spices and condiments— Dried Ginger (*Zingiber officinale* Roscoe) — Whole/ Pieces & Ground — Specification
dea: 2024-07-02

ISO/DIS 5354-1.2

Molecular biomarkers — Detection of DNA in cotton used for textile production — Part 1: Extraction of DNA from cotton seed and raw

materials derived therefrom
dea: 2024-05-27

ISO/DIS 22002-1

Prerequisite programmes on food safety — Part 1: Food manufacturing
dea: 2024-06-27

ISO/DIS 22002-100

Prerequisite programmes on food safety — Part 100: PRP requirements common for food, feed, and packaging supply chain
dea: 2024-06-27

ISO/DIS 22002-2

Prerequisite programmes on food safety — Part 2: Catering
dea: 2024-06-27

ISO/DIS 22002-4

Prerequisite programmes on food safety — Part 4: Food packaging manufacturing
dea: 2024-06-27

ISO/DIS 22002-5

Prerequisite programmes on food safety — Part 5: Transport and storage
dea: 2024-06-27

ISO/DIS 22002-6

Prerequisite programmes on food safety — Part 6: Feed and animal food production
dea: 2024-06-27

ISO/DIS 22002-7

Prerequisite programmes on food safety — Part 7: Retail
dea: 2024-06-27

ISO/DIS 24557.2

Pulses — Determination of moisture content — Air-oven method
dea: 2024-06-10

ISO/TC 35 VOPSELE ȘI LACURI

ISO/DIS 11908

Binders for paints and varnishes — Amino resins — General methods of test
dea: 2024-07-23

ISO/TC 41 ROȚI ȘI CURELE (INCLUSIV CURELE TRAPEZOIDALE)

ISO/DIS 12046

Synchronous belt drives — Automotive belts — Determination of physical properties
dea: 2024-06-28

ISO/TC 42 FOTOGRAFIE

ISO/DIS 18916

Imaging materials – Photographic activity test for enclosure materials – Processed silver-gelatin and dye-gelatin prints
dea: 2024-07-23

ISO/TC 43 ACUSTICĂ

ISO/DIS 13472-2

Acoustics — Measurement of sound absorption properties of road surfaces in situ — Part 2: Spot method for reflective surfaces
dea: 2024-07-12

ISO/DIS 13473-5

Characterization of pavement texture by use of surface profiles — Part 5: Determination of megatexture
dea: 2024-07-04

ISO/TC 44 SUDARE ȘI PROCEDEE CONEXE

ISO/DIS 14343

Welding consumables — Wire electrodes, strip electrodes, wires and rods for arc welding of stainless and heat resisting steels — Classification
dea: 2024-07-17

ISO/DIS 21952

Welding consumables — Wire electrodes, wires, rods and deposits for gas shielded arc welding of creep-resisting steels — Classification
dea: 2024-07-17

ISO/DIS 26304

Welding consumables — Solid wire electrodes, tubular cored electrodes and electrode-flux combinations for submerged arc welding of high strength steels — Classification
dea: 2024-07-19

ISO/TC 46 INFORMARE ȘI DOCUMENTARE

ISO/DIS 9706

Information and documentation — Paper for documents — Requirements for permanence
dea: 2024-06-27

ISO/TC 58 BUTELII PENTRU GAZ

ISO/DIS 10286

Gas cylinders — Vocabulary
dea: 2024-07-04

ISO/TC 61 MATERIALE PLASTICE

ISO/DIS 11357-5

Plastics — Differential scanning calorimetry (DSC) — Part 5: Determination of characteristic reaction-curve temperatures and times, enthalpy of reaction and degree of conversion
dea: 2024-07-02

ISO/TC 67 MATERIALE, ECHIPAMENT ȘI STRUCTURI MARINE PENTRU INDUSTRIILE PETROLULUI ȘI GAZELOR NATURALE

ISO/DIS 13503-2

Oil and gas industries including lower carbon energy — Completion fluids and materials — Part 2: Measurement of properties of proppants used in hydraulic fracturing and gravel-packing operations
dea: 2024-07-01

ISO/DIS 15589-1

Oil and gas industries including lower carbon energy — Cathodic protection of pipeline systems — Part 1: On-land pipelines
dea: 2024-06-28

ISO/DIS 24204

Oil and gas industries including lower carbon energy — Bulk material for offshore projects — Design for architectural supports
dea: 2024-07-17

ISO/TC 71 BETON, BETON ARMAT ȘI BETON PRECOMPRIMAT

ISO/DIS 19338

Performance requirements for standards on concrete structures
dea: 2024-06-27

ISO/TC 76 APARATURĂ DE TRANSFUZIE, PERFUZIE, INIECȚIE, PENTRU UTILIZARE MEDICALĂ ȘI FARMACEUTICĂ

ISO/DIS 8536-6

Infusion equipment for medical use — Part 6: Freeze drying closures for infusion bottles
dea: 2024-07-11

ISO/DIS 8871-5

Elastomeric parts for parenterals and for devices for pharmaceutical use — Part 5: Functional requirements and testing
dea: 2024-07-15

ISO/TC 85 ENERGIE NUCLEARĂ**ISO/DIS 18510-1**

Measurement of radioactivity in the environment — Bioindicators — Part 1: General guide for the sampling, conditioning and pre-treatment
dea: 2024-07-22

**ISO/TC 94 SECURITATEA PERSOANEI-
ÎMBRĂCĂMINTE ȘI
ECHIPAMENTE DE PROTECȚIE****ISO/DIS 3873**

Industrial protective helmets
dea: 2024-07-16

ISO/DIS 16900-11

Respiratory protective devices — Methods of test and test equipment — Part 11: Determination of field of vision
dea: 2024-07-16

ISO/TC 96 MAȘINI DE RIDICAT**ISO/DIS 4301-5**

Cranes — Classification — Part 5: Bridge and gantry cranes
dea: 2024-07-05

ISO/DIS 10972-1

Cranes — Requirements for mechanisms — Part 1: General
dea: 2024-06-28

ISO/TC 106 STOMATOLOGIE**ISO/DIS 16408**

Dentistry — Oral care products — Oral rinses
dea: 2024-06-24

ISO/DIS 20127

Dentistry — Physical properties of powered toothbrushes
dea: 2024-07-12

**ISO/TC 110 CĂRUCIOARE DE
MANIPULARE****ISO/DIS 22915-13.2**

Industrial trucks — Verification of stability — Part 13: Rough-terrain trucks with mast
dea: 2024-06-05

ISO/DIS 22915-25

Industrial trucks — Verification of stability — Part 25: Rough-terrain variable-reach trucks operating in the special condition of handling freely suspended loads
dea: 2024-07-17

**ISO/TC 117 VENTILATOARE
INDUSTRIALE****ISO 5801:2017/DAmD 1**

Fans — Performance testing using standardized airways — Amendment 1
dea: 2024-06-24

ISO/TC 123 LAGĂRE**ISO/DIS 8838.2**

Plain bearings — Water-lubricated plain bearing materials
dea: 2024-06-06

ISO/TC 127 MAȘINI DE TERASAMENT**ISO/DIS 19014-5**

Earth-moving machinery — Functional safety — Part 5: Tables of performance levels
dea: 2024-07-15

**ISO/TC 133 SISTEME ȘI DESEMNAREA
MARIMILOR ÎMBRĂCĂMINTEI -
IN AȘTEPTARE****ISO/DIS 8559-2**

Size designation of clothes — Part 2: Primary and secondary dimension indicators
dea: 2024-07-03

**ISO/TC 135 EXAMINĂRI
NEDISTRUCTIVE****ISO/DIS 15708-1**

Non-destructive testing — Radiation methods for computed tomography — Part 1: Terminology
dea: 2024-06-28

ISO/DIS 15708-2

Non-destructive testing — Radiation methods for computed tomography — Part 2: Principles, equipment and samples
dea: 2024-07-01

ISO/DIS 15708-3

Non-destructive testing — Radiation methods for computed tomography — Part 3: Operation and interpretation
dea: 2024-07-19

ISO/DIS 15708-4

Non-destructive testing — Radiation methods for computed tomography — Part 4: Qualification
dea: 2024-07-01

**ISO/TC 138 ȚEVI, FITINGURI ȘI
ROBINETE DE MATERIALE
PLASTICE PENTRU
TRANSPORTUL FLUIDELOR****ISO/DIS 16486-2**

Plastics piping systems for the supply of gaseous fuels — Unplasticized polyamide (PA-U) piping systems with fusion jointing and mechanical jointing — Part 2: Pipes
dea: 2024-07-09

ISO/DIS 16486-3

Plastics piping systems for the supply of gaseous fuels — Unplasticized polyamide (PA-U) piping systems with fusion jointing and mechanical jointing — Part 3: Fittings
dea: 2024-07-12

ISO/TC 146 CALITATEA AERULUI**ISO/DIS 12219-12**

Interior air of road vehicles — Part 12: Artificial leather made from PVC or Polyurethane— Specification and methods for the determination of fogging characteristics of trim materials in the interior of automobiles
dea: 2024-07-02

**ISO/TC 150 IMPLANTURI
CHIRURGICALE****ISO/DIS 5092**

Additive manufacturing for medical — General principles — Additive manufacturing of non-active implants
dea: 2024-07-05

ISO/TC 159 ERGONOMIE**ISO/DIS 9241-161**

Ergonomics of human-system interaction — Part 161: Guidance on visual user-interface elements
dea: 2024-07-01

**ISO/TC 183 MINEREURI ȘI
CONCENTRATE DE CUPRU,
PLUMB, ZINC ȘI NICHEL****ISO/DIS 12744**

Copper, lead, zinc and nickel concentrates —

Experimental methods for checking the precision of sampling
dea: 2024-07-16

ISO/TC 188 NAVE MICI**ISO/DIS 23625**

Small craft — Lithium-ion batteries
dea: 2024-07-01

ISO/TC 199 SECURITATEA MAȘINILOR**ISO/DIS 12895**

Safety of machinery — Identification of whole body access and prevention of associated risk(s)
dea: 2024-07-16

ISO/TC 211 INFORMAȚII GEOGRAFICE**ISO/DIS 19152-2**

Geographic information — Land Administration Domain Model (LADM) — Part 2: Land registration
dea: 2024-07-15

**ISO/TC 213 SPECIFICAȚII ȘI VERIFICĂRI
DIMENSIONALE ȘI
GEOMETRICE ALE
PRODUSELOR****ISO/DIS 14405-1**

Geometrical product specifications (GPS) — Dimensional tolerancing — Part 1: Linear sizes
dea: 2024-07-16

**ISO/TC 219 ÎNVELITORI PENTRU
PARDOSELI****ISO/DIS 14486**

Laminate floor coverings — Specification
dea: 2024-07-04

ISO/TC 221 GEOSINTETICE**ISO/DIS 13433**

Geosynthetics — Determination of dynamic perforation (cone drop test)
dea: 2024-07-22

ISO/TC 238 BIOCOMBUSTIBILI SOLIZI**ISO/DIS 17828**

Solid biofuels — Determination of bulk density
dea: 2024-07-09

**ISO/TC 249 MEDICINĂ TRADIȚIONALĂ
CHINEZEASCĂ**

ISO/DIS 5106

Traditional Chinese Medicine---Polygala
tenuifolia and Polygala sibirica root
dea: 2024-07-05

ISO/DIS 5471

Traditional Chinese medicine — Carthamus
tinctorius flower
dea: 2024-07-02

ISO/DIS 19836

Traditional Chinese medicine — Platycodon
grandiflorus root
dea: 2024-07-01

ISO/DIS 19842

Traditional Chinese medicine — Dioscorea
opposita rhizome
dea: 2024-07-02

ISO/DIS 19851

Traditional Chinese medicine —
Cinnamomum cassia branch
dea: 2024-07-03

ISO/TC 287

ISO/DIS 13391-1

Wood and wood-based products —
Greenhouse gas dynamics — Part 1:
Framework for value chain calculations
dea: 2024-07-12

ISO/DIS 13391-2

Wood and wood-based products —
Greenhouse gas dynamics — Part 2: Forest
carbon balance
dea: 2024-07-11

ISO/DIS 13391-3

Wood and wood-based products —
Greenhouse gas dynamics — Part 3:
Displacement of greenhouse gas emissions
dea: 2024-07-12

ISO/TC 289 EVALUAREA MĂRCILOR

ISO/DIS 11778

Brand evaluation — Tourism City
dea: 2024-07-10

**ISO/TC 291 APARATE DE GĂTIT
CASNICE CARE UTILIZEAZĂ
CMBUSTIBILI GAZOȘI**

ISO/DIS 21364-1

Domestic gas cooking appliances — Safety
— Part 1: General requirements
dea: 2024-07-08

ISO/DIS 21364-21

Domestic gas cooking appliances — Safety
— Part 21: Particular requirements for gas
hobs, gas grills and gas griddles
dea: 2024-07-08

ISO/DIS 21364-22

Domestic gas cooking appliances — Safety
— Part 22: Particular requirements for ovens
and compartment grills
dea: 2024-07-08

ISO/TC 321

ISO/DIS 32112

Transaction assurance in e-commerce —
Relevant factors of evaluation and selection
of indicators
dea: 2024-07-08

ISO/DIS 32122

Transaction assurance in e-commerce —
Guidelines for offering online dispute
resolution services
dea: 2024-07-23

