



În perioada **2023.05.01 – 2023.05.31**

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 INFORMATIEI

ISO/IEC DIS 5087-2

Information technology — City data model — Part 2: City level concepts
dea: 2023-08-14

ISO/IEC DIS 5152

Information Technology — Biometric performance estimation methodologies using statistical models
dea: 2023-08-02

ISO/IEC DIS 5927

Augmented and Virtual Reality safety — Guidance on safe immersion, set up and usage
dea: 2023-08-02

ISO/IEC DIS 23773-3

Information technology — User interfaces for automatic simultaneous interpretation system — Part 3: System architecture
dea: 2023-07-31

ISO/IEC DIS 24773-2

Software and systems engineering — Certification of software and systems engineering professionals — Part 2: Guidance regarding description of knowledge, skills, and competencies contained in schemes
dea: 2023-07-25

ISO/IEC DIS 24778

Information technology — Automatic identification and data capture techniques — Aztec Code bar code symbology specification
dea: 2023-08-01

ISO/IEC DIS 29110-1-1

Systems and software engineering — Lifecycle profiles for Very Small Entities (VSEs) — Part 1-1: Overview
dea: 2023-08-09

ISO/IEC DIS 39075

Information technology — Database languages — GQL
dea: 2023-08-16

ISO/TC 6 HÂRTIE, CARTON SI CELULOZA

ISO/DIS 12625-16

Tissue paper and tissue products — Part 16: Determination of optical properties — Opacity (paper backing) — Diffuse reflectance method
dea: 2023-08-16

ISO/TC 8 NAVE SI TEHNOLOGIE MARITIMA**ISO/DIS 23745**

Ships and marine technology — General specification for shipborne meteorological instruments
dea: 2023-08-09

ISO/TC 17 OTEL**ISO/DIS 4954-1**

Steels for cold heading and cold extruding — Part 1: Non-alloy and low alloy steels
dea: 2023-08-14

ISO/DIS 4954-2

Steels for cold heading and cold extruding — Part 2: Stainless steels
dea: 2023-08-14

ISO/DIS 6435

Stainless steel bars for the reinforcement of concrete
dea: 2023-07-25

ISO/TC 20 AERONAUTICA SI SPATIU**ISO/DIS 1151-7**

Flight dynamics — Vocabulary — Part 7: Flight points and flight envelopes
dea: 2023-08-16

ISO/DIS 12604-2.2

Aircraft ground handling — Checked baggage — Part 2: Handling requirements and guidelines
dea: 2023-07-03

ISO/DIS 16454

Space systems — Structural design — Stress analysis requirements
dea: 2023-08-01

ISO/TC 28 PRODUSE PETROLIERE SI LUBRIFIANTI**ISO/DIS 4266-2**

Petroleum and liquid petroleum products — Measurement of level and temperature in storage tanks by automatic methods — Part 2: Measurement of level in marine vessels
dea: 2023-08-01

ISO/DIS 6963

Bunker cargo loading from oil terminal to bunker tanker using Coriolis mass flow meter
dea: 2023-08-03

ISO/DIS 6996

Bunkering - Meter verification using master Coriolis mass flow meter
dea: 2023-07-24

ISO/DIS 8216-1

Products from petroleum, synthetic and renewable sources — Fuels (class F) classification — Part 1: Categories of marine fuels
dea: 2023-08-09

ISO/DIS 8217

Products from petroleum, synthetic and renewable sources — Fuels (class F) — Specifications of marine fuels
dea: 2023-08-10

ISO/DIS 12921

Petroleum products and lubricants — Determination of the mechanical stability of greases in presence of water
dea: 2023-07-24

ISO/DIS 13032

Petroleum and related products — Determination of low concentration of sulfur in automotive fuels — Energy-dispersive X-ray fluorescence spectrometric method
dea: 2023-08-17

ISO/TC 29 SCULE MICI**ISO/DIS 603-8**

Bonded abrasive products — Dimensions — Part 8: Grinding wheels for deburring and fettling/snagging
dea: 2023-08-07

ISO/DIS 603-9

Bonded abrasive products — Dimensions — Part 9: Grinding wheels for high-pressure grinding
dea: 2023-08-07

ISO/DIS 21538

Blanks for superabrasive cutting-off wheels — Mounting and fixing bores — Building construction and civil engineering
dea: 2023-08-14

ISO/TC 31 ANVELOPE, JANTE SI VALVE**ISO/DIS 4000-1**

Passenger car tyres and rims — Part 1: Tyres (metric series)
dea: 2023-08-11

ISO/DIS 14960-2

Tubeless tyres — Valves and components — Part 2: Clamp-in tubeless tyre valve-test methods
dea: 2023-08-04

ISO/TC 34 PRODUSE ALIMENTARE

ISO/DIS 5553

Meat and meat products — Detection of condensed phosphates
dea: 2023-07-25

ISO/DIS 7158

Meat and meat products — Determination of nitrite and nitrate content — Ion chromatography method
dea: 2023-07-31

ISO/DIS 17174

Molecular biomarker analysis — DNA barcoding of fish and fish products using defined mitochondrial cytochrome b and cytochrome c oxidase I gene segments
dea: 2023-08-07

ISO/TC 35 VOPSELE SI LACURI**ISO/DIS 9607-1**

Paints and varnishes — Protective coatings for concrete structures — Part 1: General introduction
dea: 2023-08-01

ISO/TC 37 TERMINOLOGIE SI ALTE RESURSE LINGVISTICE**ISO/DIS 21636-1**

Language coding — A framework for language varieties — Part 1: Terms and definitions
dea: 2023-08-11

ISO/DIS 21636-3

Language coding — A framework for language varieties — Part 3: Application of the framework
dea: 2023-08-11

ISO/TC 44 SUDARE SI PROCEDEE CONEXE**ISO/DIS 10882-1**

Health and safety in welding and allied processes — Sampling of airborne particles and gases in the operator's breathing zone — Part 1: Sampling of airborne particles
dea: 2023-08-02

ISO/DIS 10882-2

Health and safety in welding and allied processes — Sampling of airborne particles and gases in the operator's breathing zone — Part 2: Sampling of gases
dea: 2023-08-01

ISO/TC 45 ELASTOMERI SI PRODUSE PE BAZA DE ELASTOMERI**ISO/DIS 1817**

Rubber, vulcanized or thermoplastic — Determination of the effect of liquids
dea: 2023-08-09

ISO/DIS 2004

Natural rubber latex concentrate — Centrifuged or creamed, ammonia-preserved types —

Specifications
dea: 2023-07-25

ISO/DIS 2411

Rubber- or plastics-coated fabrics — Determination of coating adhesion
dea: 2023-08-18

ISO/DIS 2930

Rubber, raw natural — Determination of plasticity retention index (PRI)
dea: 2023-08-08

ISO/DIS 6224

Thermoplastics hoses, textile-reinforced, for general-purpose water applications — Specification
dea: 2023-08-04

ISO/DIS 6472

Rubber compounding ingredients — Abbreviated terms
dea: 2023-08-07

ISO/DIS 6806

Rubber hoses and hose assemblies for use in oil burners — Specification
dea: 2023-07-24

ISO/DIS 23337

Rubber, vulcanized or thermoplastic — Determination of abrasion resistance using the Improved Lambourn test machine
dea: 2023-08-16

ISO/TC 61 MATERIALE PLASTICE

ISO/DIS 14900

Plastics — Polyols for use in the production of polyurethanes — Determination of hydroxyl number
dea: 2023-08-01

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

ISO 13680:2020/DAmD 1

Petroleum and natural gas industries — Corrosion-resistant alloy seamless tubular products for use as casing, tubing, coupling stock and accessory material — Technical delivery conditions — Amendment 1: Petroleum and natural gas industries — Corrosion-resistant alloy seamless products for use as casing, tubing, coupling stock and accessory material — Technical delivery conditions
dea: 2023-08-07

ISO/TC 68 SERVICII FINANCIARE

ISO/DIS 20038

Banking and related financial services — Key wrap using AES
dea: 2023-08-18

ISO/TC 69 APLICATII ALE METODELOR STATISTICE

ISO 22514-7:2021/DAmD 1

Statistical methods in process management — Capability and performance — Part 7: Capability of measurement processes — Amendment 1

dea: 2023-08-07

ISO/TC 85 ENERGIE NUCLEARA

ISO/DIS 16646

Nuclear installations — Criteria for the design and operation of confinement and ventilation systems of tritium fusion facilities and fusion fuel handling facilities

dea: 2023-08-07

ISO/TC 87 PLUTA

ISO/DIS 20752

Cork stoppers — Determination of releasable 2, 4, 6-trichloroanisol (TCA)

dea: 2023-07-27

ISO/TC 89 PLACI PE BAZA DE LEMN

ISO/DIS 12460-2

Wood-based panels — Determination of formaldehyde release — Part 2: Small-scale chamber method

dea: 2023-08-09

ISO/TC 94 SECURITATEA PERSOANEI- ÎMBRACAMINTE SI ECHIPAMENTE DE PROTECTIE

ISO 20345:2021/DAmD 1

Personal protective equipment — Safety footwear — Amendment 1

dea: 2023-08-02

ISO 20346:2021/DAmD 1

Personal protective equipment — Protective footwear — Amendment 1

dea: 2023-08-02

ISO 20347:2021/DAmD 1

Personal protective equipment — Occupational footwear — Amendment 1

dea: 2023-08-02

ISO/TC 106 STOMATOLOGIE

ISO/DIS 6872

Dentistry — Ceramic materials

dea: 2023-08-08

ISO/DIS 15098

Dentistry — Dental tweezers
dea: 2023-07-31

ISO/TC 117 VENTILATOARE INDUSTRIALE**ISO/DIS 24660**

Fans — Determination of airflow propelled through an open personnel door by a positive pressure ventilator
dea: 2023-08-16

ISO/TC 118 COMPRESOARE, SCULE SI MASINI PNEUMATICE**ISO/DIS 22484**

Displacement and dynamic compressors — Performance test code for electric driven low-pressure air compressor packages
dea: 2023-07-24

ISO/TC 121 ECHIPAMENTE PENTRU ANESTEZIE SI REANIMARE**ISO/DIS 80601-2-79**

Medical electrical equipment — Part 2-79: Particular requirements for basic safety and essential performance of ventilatory support equipment for ventilatory impairment
dea: 2023-08-03

ISO/DIS 80601-2-80

Medical electrical equipment — Part 2-80: Particular requirements for basic safety and essential performance of ventilatory support equipment for ventilatory insufficiency
dea: 2023-08-03

ISO/TC 122 AMBALAJE**ISO/DIS 7965-1**

Packaging — Drop test — Part 1: Paper sacks
dea: 2023-08-01

ISO/DIS 21898

Packaging — Flexible intermediate bulk containers (FIBCs) for non-dangerous goods
dea: 2023-08-10

ISO/TC 123 LAGARE**ISO/DIS 12129-1**

Plain bearings — Tolerances — Part 1: Fits
dea: 2023-08-16

ISO/TC 126 TUTUN SI PRODUSE DIN TUTUN**ISO/DIS 9322**

Material used for producing wrappings for cigarette filters, cigarettes and other tobacco products

— Determination of acetate and citrate — Ion chromatographic method
dea: 2023-08-03

ISO/TC 142 ECHIPAMENT DE CURATIRE PENTRU AER SI ALTE GAZE

ISO/DIS 23138

Biological equipment for treating air and other gases — General requirements
dea: 2023-08-17

ISO/DIS 29461-3

Air filter intake systems for rotary machinery — Test methods — Part 3: Mechanical integrity of filter elements
dea: 2023-07-25

ISO/TC 145 SIMBOLURI GRAFICE

ISO/DIS 20560-1

Safety information for the content of piping systems and tanks — Part 1: Piping systems
dea: 2023-07-26

ISO/DIS 20712-3

Water safety signs and beach safety flags — Part 3: Guidance for use
dea: 2023-08-17

ISO/DIS 22578-2

Graphical symbols — Safety colours and safety signs — Part 2: Measurement of photopic luminance of phosphorescent components used in a natural disaster safety way guidance system
dea: 2023-07-27

ISO/TC 146 CALITATEA AERULUI

ISO/DIS 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
dea: 2023-08-03

ISO/TC 150 IMPLANTURI CHIRURGICALE

ISO/DIS 5910

Cardiovascular implants and extracorporeal systems — Cardiac valve repair devices
dea: 2023-07-26

ISO/DIS 8637-1

Extracorporeal systems for blood purification — Part 1: Haemodialysers, haemodiafilters, haemofilters and haemoconcentrators
dea: 2023-08-07

ISO/DIS 8637-3

Extracorporeal systems for blood purification — Part 3: Plasmafilters
dea: 2023-08-08

ISO/TC 156 COROZIUNEA METALELOR SI ALIAJELOR

ISO/DIS 7054

Corrosion of metals and alloys - The wiping method for measurements of gases and particles on real structures and equipment

dea: 2023-07-24

ISO/TC 159 ERGONOMIE

ISO/DIS 7726

Ergonomics of the thermal environment — Instruments for measuring and monitoring physical quantities

dea: 2023-08-17

ISO/DIS 10075-2

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

dea: 2023-08-17

ISO/TC 172 OPTICA SI FOTONICA

ISO/DIS 9211-1

Optics and photonics — Optical coatings — Part 1: Vocabulary

dea: 2023-08-17

ISO/DIS 9211-2

Optics and photonics — Optical coatings — Part 2: Optical properties

dea: 2023-08-16

ISO/DIS 9211-3

Optics and photonics — Optical coatings — Part 3: Environmental durability

dea: 2023-08-18

ISO/TC 173 PRODUSE AJUTATOARE PENTRU PERSOANE CU DEFICIENTE SAU HANDICAP

ISO/DIS 16021

Urine-absorbing products — Basic principles for evaluation of single-use adult-incontinence products from the perspective of users and caregivers

dea: 2023-07-24

ISO/TC 180 ENERGIE SOLARA

ISO 24194:2022/DAmD 1

Solar energy — Collector fields — Check of performance — Amendment 1

dea: 2023-08-08

ISO/TC 188 NAVE MICI

ISO/DIS 15027-1

Immersion suits — Part 1: Constant wear suits, requirements including safety
dea: 2023-07-26

ISO/DIS 15027-2

Immersion suits — Part 2: Abandonment suits, requirements including safety
dea: 2023-07-26

ISO/DIS 15027-3

Immersion suits — Part 3: Test methods
dea: 2023-07-26

ISO/TC 190 CALITATEA SOLULUI**ISO/DIS 23611-2**

Soil quality — Sampling of soil invertebrates — Part 2: Sampling and extraction of micro-arthropods (Collembola and Acarina)
dea: 2023-08-16

ISO/DIS 23611-5

Soil quality — Sampling of soil invertebrates — Part 5: Sampling and extraction of soil macro-invertebrates
dea: 2023-08-16

ISO/TC 192 TURBINE CU GAZ**ISO/DIS 3977-9**

Gas turbines — Procurement — Part 9: Reliability, availability, maintainability
dea: 2023-07-31

ISO/TC 197 TEHNOLOGII PENTRU HIDROGEN**ISO/DIS 19880-2**

Gaseous hydrogen — Fuelling stations — Part 2: Dispensers and dispensing systems
dea: 2023-08-01

ISO/DIS 24078

Hydrogen in energy systems — Vocabulary
dea: 2023-08-14

ISO/TC 202 ANALIZE MICROBIENE**ISO/DIS 14594**

Microbeam analysis — Electron probe microanalysis — Guidelines for the determination of experimental parameters for wavelength dispersive spectroscopy
dea: 2023-08-09

ISO/DIS 24173

Microbeam analysis — Guidelines for orientation measurement using electron backscatter diffraction
dea: 2023-07-26

ISO/TC 215 INFORMATICA MEDICALA

ISO/DIS 14199

Health informatics — Information models — Biomedical Research Integrated Domain Group (BRIDG) Model
dea: 2023-08-14

ISO/TC 219 ÎNVELITORI PENTRU PARDOSELI

ISO/DIS 24342

Resilient and textile floor-coverings — Determination of side length, edge straightness and squareness of tiles and planks
dea: 2023-08-04

ISO/TC 221 GEOSINTETICE

ISO/DIS 13426-2

Geotextiles and geotextile-related products — Strength of internal structural junctions — Part 2: Geocomposites
dea: 2023-08-02

ISO/TC 227 ARCURI

ISO/DIS 22705-3

Springs — Measurement and test parameters — Part 3: Cold formed cylindrical helical torsion springs
dea: 2023-07-28

ISO/TC 249 MEDICINA TRADITIONALA CHINEZEASCA

ISO/DIS 6559

Traditional Chinese medicine — Sterile three-edge needle for single use
dea: 2023-07-27

ISO/DIS 6904

Traditional Chinese Medicine — General requirements for the ultrafine powder of herbs
dea: 2023-08-11

ISO/TC 261 FABRICATIA ADITIVA

ISO/DIS 27548

Additive manufacturing of plastics — Environment, health, and safety — Test method for determination of particle and chemical emission rates from desktop material extrusion 3D printer
dea: 2023-07-25

ISO/TC 268 DEZVOLTAREA DURABILA ÎN COMUNITATI

ISO/DIS 37124

Sustainable cities and communities — Guidance on the use of ISO 37120 series of standards

for cities — ISO 37120, ISO 37122 and ISO 37123

dea: 2023-08-02