



În perioada **2023.04.01 – 2023.04.28**

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.

CIE COMISIA INTERNAȚIONALĂ PENTRU ILUMINAT

ISO/CIE DIS 11664-5

Colorimetry — Part 5: CIE 1976 L*u*v* colour space and u', v' uniform chromaticity scale diagram

dea: 2023-06-27

ISO/CIE DIS 28077

Photocarcinogenesis action spectrum (non-melanoma skin cancers)

dea: 2023-06-27

ISO/TMBG CONSILIUL DE MANAGEMENT TEHNIC

ISO/IEC DIS 80079-41

Explosive atmospheres — Part 41: Reciprocating internal combustion engines

dea: 2023-07-14

ISO/IEC JTC 1 TEHNOLOGIA INFORMATIEI

ISO/IEC DIS 5153-1

Information Technology — City service platform for public health emergencies — Part 1: Overview and general requirements

dea: 2023-06-27

ISO/IEC DIS 10918-4

Information technology — Digital compression and coding of continuous-tone still images — Part 4: APPn markers

dea: 2023-07-07

ISO/IEC DIS 15444-4

Information technology — JPEG 2000 image coding system — Part 4: Conformance testing

dea: 2023-07-06

ISO/IEC DIS 19777-3

Information technology — Computer graphics and image processing — Extensible 3D (X3D) language bindings — Part 3: C

dea: 2023-07-04

ISO/IEC DIS 19777-4

Information technology — Computer graphics and image processing — Extensible 3D (X3D) language bindings — Part 4: Part 4 — C++

dea: 2023-07-04

ISO/IEC DIS 19777-5

Information technology — Computer graphics and image processing — Extensible 3D (X3D) language bindings — Part 5: Part 5 — C#
dea: 2023-07-04

ISO/IEC DIS 21031

Information technology — Software Carbon Intensity (SCI) specification
dea: 2023-07-19

ISO/IEC DIS 23001-17

Information technology — MPEG systems technologies — Part 17: Carriage of uncompressed video and images in ISO Base Media File Format
dea: 2023-07-19

ISO/IEC 23094-2:2021/DAmD 1

Information technology – General video coding — Part 2: Low complexity enhancement video coding — Amendment 1: Additional levels
dea: 2023-07-06

ISO/IEC DIS 27031

Information technology — Cybersecurity — Information and communication technology readiness for business continuity
dea: 2023-07-05

ISO/IEC DIS 27403

Cybersecurity – IoT security and privacy – Guidelines for IoT-domotics
dea: 2023-06-26

ISO/IEC DIS 27554

Application of ISO 31000 for assessment of identity-related risk
dea: 2023-06-27

ISO/IEC DIS 29794-1

Information technology — Biometric sample quality — Part 1: Framework
dea: 2023-07-07

ISO/TC 8 NAVE SI TEHNOLOGIE MARITIMA**ISO/DIS 5411**

Submersibles — Terminology
dea: 2023-07-18

ISO 25862:2019/DAmD 1

Ships and marine technology — Marine magnetic compasses, binnacles and azimuth reading devices — Amendment 1
dea: 2023-06-27

ISO/TC 10 DOCUMENTATIE TEHNICA DE PRODUS

ISO/DIS 22014

Library objects for architecture, engineering, construction, and use
dea: 2023-07-04

ISO/TC 17 OTEL**ISO/DIS 11772**

Hot rolled longitudinally profiled steel plate
dea: 2023-07-18

ISO/TC 20 AERONAUTICA SI SPATIU**ISO/DIS 14300-1**

Space systems — Programme management — Part 1: Structuring of a project
dea: 2023-07-14

ISO/DIS 14300-2

Space systems — Programme management — Part 2: Product assurance
dea: 2023-07-17

ISO/DIS 16192

Space systems — Experience gained in space projects (lessons learned) — Principles and guidelines
dea: 2023-07-14

ISO/DIS 21384-4

Unmanned aircraft systems — Part 4: Vocabulary
dea: 2023-07-10

ISO/TC 21 ECHIPAMENT DE PROTECTIE LA FOC SI DE STINGERE A INCENDIULUI**ISO/DIS 7240-29**

Fire detection and alarm systems — Part 29: Video fire detectors
dea: 2023-07-03

ISO/TC 22 VEHICULE RUTIERE**ISO 2575:2021/DAmD 1**

Road vehicles — Symbols for controls, indicators and tell-tales — Amendment 1
dea: 2023-07-21

ISO/DIS 24605

Road vehicles — Dimethyl Ether (DME) refuelling connector with pressure equalization port
dea: 2023-07-19

ISO/TC 28 PRODUSE PETROLIERE SI LUBRIFIANTI**ISO/DIS 23581**

Petroleum products and related products — Determination of kinematic viscosity — Method by Stabinger type viscometer
dea: 2023-07-19

ISO/TC 29 SCULE MICI

ISO/DIS 5686-1

Tapered polygonal interface with flat contact surface — Part 1: Shanks of type F, H, A
dea: 2023-06-26

ISO/DIS 5686-2

Tapered polygonal interface with flat contact surface — Part 2: Receivers of type F, H, A and X
for shanks of type F, H and A
dea: 2023-06-26

ISO/TC 34 PRODUSE ALIMENTARE

ISO/DIS 5354-1

Molecular biomarkers — Detection of DNA in textiles derived from cotton — Part 1: Extraction of
DNA from cotton and cotton-derived textile materials
dea: 2023-06-26

ISO/DIS 16140-7

Microbiology of the food chain — Method validation — Part 7: Protocol for the validation of
identification methods of microorganisms
dea: 2023-07-20

ISO/TC 37 TERMINOLOGIE SI ALTE RESURSE LINGVISTICE

ISO/DIS 24613-6

Language resource management — Lexical markup framework (LMF) — Part 6: Syntax and
semantics
dea: 2023-06-27

ISO/DIS 24620-5

Language resource management — Controlled human communication (CHC) — Part 5: Lexico-
morpho-syntactic principles and methodology for personal data recognition and protection in
texts (DataPro)
dea: 2023-07-14

ISO/TC 38 TEXTILE

ISO/DIS 105-B04

Textiles — Tests for colour fastness — Part B04: Colour fastness to artificial weathering: Xenon
arc fading lamp test
dea: 2023-07-14

ISO/DIS 105-C12

Textiles - Tests for colour fastness — Part C12: Colour fastness to industrial laundering
dea: 2023-07-20

ISO/DIS 1833-4

Textiles — Quantitative chemical analysis — Part 4: Mixtures of certain protein fibres with
certain other fibres (method using hypochlorite)
dea: 2023-07-06

ISO/DIS 18692-5

Fibre ropes for offshore stationkeeping — Part 5: Aramid
dea: 2023-07-06

ISO/TC 39 MASINI-UNELTE**ISO/DIS 2407**

Test conditions for internal cylindrical grinding machines with horizontal spindle — Testing of accuracy
dea: 2023-07-11

ISO/DIS 8636-2

Machine tools — Test conditions for bridge-type milling machines — Part 2: Testing of the accuracy of travelling bridge (gantry-type) machines
dea: 2023-07-13

ISO/TC 43 ACUSTICA**ISO/DIS 16032**

Acoustics — Measurement of sound pressure level from service equipment or activities in buildings — Engineering method
dea: 2023-07-13

ISO/TC 45 ELASTOMERI SI PRODUSE PE BAZA DE ELASTOMERI**ISO/DIS 813-2**

Rubber, vulcanized or thermoplastic — Determination of adhesion to a rigid substrate — Part 2: Adhesion of a soft thermoplastic elastomer layer
dea: 2023-07-18

ISO/DIS 5771

Rubber hoses and hose assemblies for transferring anhydrous ammonia — Specification
dea: 2023-07-21

ISO/DIS 9924-3

Rubber and rubber products — Determination of the composition of vulcanizates and uncured compounds by thermogravimetry — Part 3: Hydrocarbon rubbers, halogenated rubbers and polysiloxane rubbers
dea: 2023-07-04

ISO/DIS 21561-2

Styrene-butadiene rubber (SBR) — Determination of the microstructure of solution-polymerized SBR — Part 2: FTIR with ATR method
dea: 2023-06-30

ISO/TC 46 INFORMARE SI DOCUMENTARE**ISO/DIS 18128**

Information and documentation - Records risks - Risk assessment for records management
dea: 2023-07-11

ISO/TC 58 BUTELII PENTRU GAZ

ISO 18119:2018/DAMd 2

Gas cylinders — Seamless steel and seamless aluminium-alloy gas cylinders and tubes — Periodic inspection and testing — Amendment 2
dea: 2023-07-20

ISO/TC 61 MATERIALE PLASTICE

ISO/DIS 6775

Plastics — Plastics identification using Raman spectrometric methods
dea: 2023-06-27

ISO/DIS 8057

Determination of galvanic corrosion rate for assembled forms of carbon fibre reinforced plastics (CFRPs) and protection-coated metal — Electrochemical tests in neutral sodium chloride solution
dea: 2023-07-03

ISO/DIS 8065

Composites and reinforcements fibres — Mechanoluminescent visualization method of crack propagation for joint evaluation
dea: 2023-07-03

ISO/TC 68 SERVICII FINANCIARE

ISO/DIS 20937

Financial services — Specification of QR-codes for mobile (instant) credit transfers
dea: 2023-07-19

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

ISO/DIS 374-6

Protective gloves against dangerous chemicals and micro-organisms — Part 6: Protective gloves for hairdressers
dea: 2023-07-13

ISO/TC 96 MASINI DE RIDICAT

ISO/DIS 9374-4

Cranes — Information to be provided — Part 4: Jib cranes
dea: 2023-07-19

ISO/TC 107 ACOPERIRI METALICE SI ALTE ACOPERIRI ANORGANICE

ISO/DIS 9717

Metallic and other inorganic coatings — Phosphate conversion coating of metals
dea: 2023-07-14

ISO/TC 110 CARUCIOARE DE MANIPULARE

ISO/DIS 5053-3

Industrial trucks — Vocabulary — Part 3: Accessories and components
dea: 2023-07-07

ISO/TC 117 VENTILATOARE INDUSTRIALE**ISO/DIS 12759-6**

Fans — Efficiency classification for fans — Part 6: Calculation of the fan energy index
dea: 2023-07-13

ISO/TC 118 COMPRESOARE, SCULE SI MASINI PNEUMATICE**ISO/DIS 18623-1**

Air compressors and compressed air systems — Part 1: Air compressor safety requirements
dea: 2023-07-18

ISO/TC 121 ECHIPAMENTE PENTRU ANESTEZIE SI REANIMARE**ISO 81060-2:2018/DAmD 2**

Non-invasive sphygmomanometers — Part 2: Clinical investigation of intermittent automated measurement type — Amendment 2
dea: 2023-07-03

ISO/TC 131 SISTEME HIDRAULICE SI PNEUMETICE**ISO/DIS 12829**

Hydraulic spin-on filters with finite lives — Method for verifying the rated fatigue life and the rated static burst pressure of the pressure-containing envelope
dea: 2023-06-27

ISO/TC 135 EXAMINARI NEDISTRUCTIVE**ISO/DIS 18563-3**

Non-destructive testing — Characterization and verification of ultrasonic phased array equipment — Part 3: Complete systems
dea: 2023-07-05

ISO/TC 136 MOBILIER**ISO/DIS 12808**

Hardware for furniture — Strength and durability of extension elements and their components
dea: 2023-07-17

ISO/TC 138 TEVI, FITINGURI SI ROBINETE DE MATERIALE PLASTICE PENTRU TRANSPORTUL FLUIDELOR**ISO/DIS 10928**

Plastics piping systems — Glass-reinforced thermosetting plastics (GRP) pipes and fittings — Methods for regression analysis and their use
dea: 2023-07-17

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

ISO/DIS 29464

Cleaning of air and other gases — Terminology

dea: 2023-07-20

ISO/TC 156 COROZIUNEA METALELOR SI ALIAJELOR

ISO/DIS 9813

Corrosion of metals and alloys — Performance test method for corrosion inhibitors used in chemical cleaning of industry equipment

dea: 2023-06-30

ISO/TC 161 ARZATOARE CU COMBUSTIBIL GAZOS SAU LICHID SI DISPOZITIVE PENTRU ARZATOARE CU COMBUSTIBIL LICHID SAU GAZOS

ISO/DIS 23551-1

Safety and control devices for gas burners and gas-burning appliances — Particular requirements — Part 1: Automatic and semi-automatic shut-off valves

dea: 2023-06-29

ISO/DIS 23551-11

Safety and control devices for gas burners and gas-burning appliances — Particular requirements — Part 11: Automatic and semi-automatic shut-off valves for operating pressure of above 500 kPa up to and including 6 300 kPa

dea: 2023-06-27

ISO/TC 163 PERFORMANTA TERMICA SI UTILIZAREA ENERGIEI TERMICE ÎN CLADIRI

ISO/DIS 6334

Thermal insulation products for building equipment and industrial installations — Expanded Perlite products — Specification

dea: 2023-06-26

ISO/TC 165 STRUCTURI DE LEMN

ISO/DIS 24322

Timber structures — Methods of test for evaluation of long-term performance — Part 1: wood-based products in bending

dea: 2023-07-05

ISO/DIS 24323

Timber structures — Design method for vibrational serviceability of timber floors

dea: 2023-07-03

ISO/TC 170 INSTRUMENTE CHIRURGICALE

ISO/DIS 7151

Surgical instruments — Non-cutting, articulated instruments — General requirements and test methods

dea: 2023-07-10

ISO/TC 172 OPTICA SI FOTONICA

ISO/DIS 7921

Ophthalmic optics and instruments — Near vision charts
dea: 2023-07-04

ISO/DIS 14880-2

Optics and photonics — Microlens arrays — Part 2: Test methods for wavefront aberrations
dea: 2023-07-05

ISO/DIS 14880-3

Optics and photonics — Microlens arrays — Part 3: Test methods for optical properties other than wavefront aberrations
dea: 2023-07-04

ISO/DIS 14880-4

Optics and photonics — Microlens arrays — Part 4: Test methods for geometrical properties
dea: 2023-07-04

ISO/DIS 19012-4

Microscopes — Designation of microscope objectives — Part 4: Polarization characteristics
dea: 2023-07-10

ISO/TC 184 SISTEME DE AUTOMATIZARI INDUSTRIALE SI STRUCTURI DE INTEGRARE

ISO/DIS 8000-114

Data quality — Part 114: Master data: Application of ISO/IEC 21778 and ISO 8000-115 to portable data
dea: 2023-07-20

ISO/TC 190 CALITATEA SOLULUI

ISO/DIS 24212

Remediation techniques applied at contaminated sites
dea: 2023-07-04

ISO/TC 193 GAZE NATURALE

ISO/DIS 11626

Natural gas — Determination of sulfur compounds — Determination of hydrogen sulfide content by UV absorption method
dea: 2023-07-14

ISO/TC 198 STERILIZAREA PRODUSELOR DE ÎNGRIJIREA SANATATII

ISO/DIS 11137-1

Sterilization of health care products — Radiation — Part 1: Requirements for the development, validation and routine control of a sterilization process for medical devices
dea: 2023-07-07

ISO/DIS 15883-2

Washer-disinfectors — Part 2: Requirements and tests for washer-disinfectors employing thermal disinfection for critical and semi-critical medical devices

dea: 2023-07-17

ISO/DIS 15883-3

Washer-disinfectors — Part 3: Requirements and tests for washer-disinfectors employing thermal disinfection for human waste containers

dea: 2023-07-17

ISO/TC 199 SECURITATEA MASINILOR**ISO/DIS 11161**

Safety of machinery — Integration of machinery into a system — Basic requirements

dea: 2023-07-04

ISO/TC 206 CERAMICA TEHNICA**ISO/DIS 5618-1**

Fine ceramics (advanced ceramics, advanced technical ceramics) --Test method for GaN crystal surface defects — Part 1: Part 1: Classification of defects

dea: 2023-06-27

ISO/DIS 19606

Fine ceramics (advanced ceramics, advanced technical ceramics) — Test method for surface roughness of fine ceramic films by atomic force microscopy

dea: 2023-07-04

ISO/TC 214 PLATFORME RIDICATOARE DE LUCRU**ISO/DIS 16368**

Mobile elevating work platforms — Design, calculations, safety requirements and test methods

dea: 2023-06-26

ISO/TC 215 INFORMATICA MEDICALA**ISO/DIS 10781**

Health Informatics — HL7 Electronic Health Record-System Functional Model, Release 2.1 (EHR FM)

dea: 2023-07-06

ISO/DIS 16527

Health informatics — HL7 Personal Health Record System Functional Model, Release 2 (PHRS FM)

dea: 2023-07-06

ISO/TC 218 LEMN**ISO/DIS 13061-13**

Physical and mechanical properties of wood — Test methods for small clear wood specimens

— Part 13: Determination of radial and tangential shrinkage
dea: 2023-06-29

ISO/DIS 13061-14

Physical and mechanical properties of wood — Test methods for small clear wood specimens
— Part 14: Determination of volumetric shrinkage
dea: 2023-06-29

ISO/TC 258 MANAGEMENTUL PROIECTELOR PROGRAMELOR SI PORTOFOLIILOR

ISO/DIS 21512

Project, programme and portfolio management – Earned value management implementation
guidance
dea: 2023-06-26

ISO/TC 261 FABRICATIA ADITIVA

ISO/ASTM DIS 52938-1

Additive manufacturing of metals — Environment, health and safety — Part 1: Safety
requirements for PBF-LB machines
dea: 2023-07-20

ISO/ASTM DIS 52943-2

Additive manufacturing for aerospace — Process characteristics and performance — Part 2:
Directed energy deposition using wire and arc
dea: 2023-07-10

ISO/ASTM DIS 52953

Additive manufacturing for metals — General principles — Registration of geometric data
acquired from process-monitoring and for quality control
dea: 2023-07-19

ISO/TC 269 APLICATII FERROVIARE

ISO/DIS 5735-1

Railway infrastructures — Non-destructive testing on rails in track — Part 1: Requirements for
ultrasonic inspection and evaluation principles
dea: 2023-07-20

ISO/TC 281 TEHNOLOGIA BULELOR FINE

ISO/DIS 7428-1

Fine bubble technology — Domestic applications — Part 1: Assessment of showerhead devices
by evaluating size and concentration indices of generated fine bubbles
dea: 2023-07-03

ISO/DIS 7429-1

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
dea: 2023-06-26

ISO/TC 296

ISO/DIS 5942

Bamboo-wood composite for container flooring

dea: 2023-06-30

ISO/TC 300 COMBUSTIBILI SOLIZI RECUPERATI

ISO/DIS 4349

Solid recovered fuels — Determination of the Recycling Index for co-processing

dea: 2023-07-20

ISO/TC 323

ISO/DIS 59004

Circular Economy – Terminology, Principles and Guidance for Implementation

dea: 2023-07-17

ISO/DIS 59010

Circular Economy - Guidance on the transition of business models and value networks

dea: 2023-07-17

ISO/DIS 59020

Circular economy — Measuring and assessing circularity

dea: 2023-07-17

ISO/TC 334

ISO/DIS 33405

Reference materials — Guidance for characterization and assessment of homogeneity and stability

dea: 2023-07-03

ISO/DIS 33406

Guidance for the production of reference materials with qualitative properties

dea: 2023-07-19

ISO/PC 337

ISO/DIS 53800

Guidelines for promotion and implementation of gender equality and women's empowerment

dea: 2023-07-17