



În perioada **2022.11.01 – 2022.11.30**

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 INFORMATIEI

ISO/IEC DIS 1539-1

Information technology — Programming languages — Fortran — Part 1: Base language
dea: 2023-01-31

ISO/IEC DIS 15938-17

Information technology — Multimedia content description interface — Part 17: Compression of neural networks for multimedia content description and analysis
dea: 2023-01-24

ISO/IEC DIS 18092

Telecommunications and information exchange between systems — Near Field Communication — Interface and Protocol (NFCIP-1)
dea: 2023-02-13

ISO/IEC DIS 19770-6

Information technology — IT asset management — Part 6: Hardware identification tag
dea: 2023-02-08

ISO/IEC 23094-1:2020/DAmD 1.2

Information technology — General video coding — Part 1: Essential video coding — Amendment 1: Green metadata supplemental enhancement information
dea: 2023-01-17

ISO/IEC DIS 23773-1

Information technology — User interfaces for automatic simultaneous interpretation system — Part 1: General
dea: 2023-02-01

ISO/IEC DIS 23773-2

Information technology — User interfaces for automatic simultaneous interpretation system — Part 2: Requirements and functional description
dea: 2023-02-01

ISO/IEC DIS 25002

Systems and software engineering — Systems and software Quality Requirements and Evaluation (SQuaRE) — Quality models overview and usage
dea: 2023-02-10

ISO/IEC DIS 25010

Systems and software engineering — Systems and software Quality Requirements and Evaluation (SQuaRE) — Product quality model
dea: 2023-02-07

ISO/IEC DIS 25019

Systems and software engineering — Systems and software Quality Requirements and Evaluation (SQuaRE) — Quality-in-use model
dea: 2023-02-07

ISO/IEC DIS 29102

Information technology — Office equipment — Method for the determination of ink cartridge photo yield for colour printing with inkjet printers and multi-function devices that contain inkjet printer components
dea: 2023-02-09

ISO/IEC 39794-4:2019/DAmD 1

Information technology — Extensible biometric data interchange formats — Part 4: Finger image data — Amendment 1: Extension towards improved interoperability with ANSI/NIST-ITL
dea: 2023-02-09

ISO/TC 6 HÂRTIE, CARTON SI CELULOZA**ISO/DIS 2469**

Paper, board and pulps — Measurement of diffuse radiance factor (diffuse reflectance factor)
dea: 2023-02-02

ISO/TC 8 NAVE SI TEHNOLOGIE MARITIMA**ISO/DIS 22804**

Marine technology — General technical requirement of marine Conductivity-Temperature-Depth (CTD) measuring instrument
dea: 2023-02-14

ISO/TC 20 AERONAUTICA SI SPATIU**ISO/DIS 5286**

Test methods for flight performance of civil light weight and small fixed-wing UAS
dea: 2023-02-13

ISO/DIS 5312

Evaluation and test method of rotor blade sharp injury to human body for civil lightweight and small UA
dea: 2023-02-14

ISO/DIS 5332

Test methods for civil lightweight and small UAS under low pressure conditions
dea: 2023-02-13

ISO/DIS 17546

Space systems — Lithium ion battery for space vehicles — Design and verification

requirements
dea: 2023-01-30

ISO/TC 22 VEHICULE RUTIERE

ISO/DIS 11898-2

Road vehicles — Controller area network (CAN) — Part 2: High-speed medium access unit
dea: 2023-02-02

ISO/DIS 19612

Road vehicles — Diesel engine fuel filters — Single pass method of evaluating filtration performance of a fuel filter under cyclic flow conditions in combination with mechanical vibration
dea: 2023-02-06

ISO/DIS 28741

Road vehicles — Spark-plugs and their cylinder head housings — Basic characteristics and dimensions
dea: 2023-02-13

ISO/TC 28 PRODUSE PETROLIERE SI LUBRIFIANTI

ISO 11007-1:2021/DAmD 1

Petroleum products and lubricants — Determination of rust-prevention characteristics of lubricating greases — Part 1: Dynamic wet conditions — Amendment 1: Test bearings
dea: 2023-02-09

ISO/TC 31 ANVELOPE, JANTE SI VALVE

ISO/DIS 14960-1

Tubeless tyres — Valves and components — Part 1: Test methods
dea: 2023-02-13

ISO/DIS 24163-2

Clamp-in tyre valves for tyre pressure monitoring systems — Part 2: Test methods and performance
dea: 2023-02-14

ISO/TC 34 PRODUSE ALIMENTARE

ISO/DIS 5537

Dried milk and dried milk products — Determination of moisture content (Reference method)
dea: 2023-02-06

ISO/DIS 8024

Concentrated black mulberry juice — Specifications
dea: 2023-02-08

ISO/DIS 24382

Bee pollen — Specifications
dea: 2023-01-24

ISO/TC 35 VOPSELE SI LACURI

ISO/DIS 4626

Volatile organic liquids — Determination of boiling range of organic solvents used as raw materials

dea: 2023-02-10

ISO/TC 37 TERMINOLOGIE SI ALTE RESURSE LINGVISTICE**ISO/DIS 13611**

Interpreting services — Community interpreting – Requirements and recommendations

dea: 2023-01-26

ISO/TC 39 MASINI-UNELTE**ISO/DIS 19085-15**

Woodworking machines — Safety — Part 15: Presses

dea: 2023-02-15

ISO/TC 43 ACUSTICA**ISO/DIS 9613-2**

Acoustics — Attenuation of sound during propagation — Part 2: Engineering method for the prediction of sound pressure levels outdoors

dea: 2023-02-15

ISO/TC 45 ELASTOMERI SI PRODUSE PE BAZA DE ELASTOMERI**ISO/DIS 3136**

Rubber latex — Styrene-butadiene — Determination of bound styrene content

dea: 2023-02-08

ISO/DIS 3900

Rubber — Nitrile latex — Determination of bound acrylonitrile content

dea: 2023-02-08

ISO/TC 60 ANGRENAJE**ISO/DIS 10300-1**

Calculation of load capacity of bevel gears — Part 1: Introduction and general influence factors

dea: 2023-01-24

ISO/DIS 10300-2

Calculation of load capacity of bevel gears — Part 2: Calculation of surface durability (pitting)

dea: 2023-01-24

ISO/DIS 10300-3

Calculation of load capacity of bevel gears — Part 3: Calculation of tooth root strength

dea: 2023-01-24

ISO/DIS 10828

Worm gears — Worm profiles and gear mesh geometry
dea: 2023-02-01

ISO/TC 61 MATERIALE PLASTICE**ISO/DIS 10364**

Structural adhesives — Determination of the pot life (working life) of multi-component adhesives
dea: 2023-02-09

ISO/DIS 23949

Plastics — Application of spread of flame test to plastic pipes
dea: 2023-01-31

ISO/DIS 34256

Adhesives for non-structural wood applications — Test method and requirements for resistance to static load
dea: 2023-02-08

ISO/DIS 34257

Adhesives — Wood adhesives — Determination of tensile strength of lap joints at elevated temperature (WATT '91)
dea: 2023-02-08

ISO/TC 67 MATERIALE, ECHIPAMENT SI STRUCTURI MARINE PENTRU INDUSTRIILE PETROLULUI SI GAZELOR NATURALE**ISO/DIS 25457**

Petroleum, petrochemical and natural gas industries — Flare details for general refinery and petrochemical service
dea: 2023-02-02

ISO/TC 70 MOTOARE CU ARDERE INTERNA**ISO/DIS 8528-6**

Reciprocating internal combustion engine driven alternating current generating sets — Part 6: Test methods
dea: 2023-01-30

ISO/TC 71 BETON, BETON ARMAT SI BETON PRECOMPRIMAT**ISO/DIS 17785-3**

Testing methods for pervious concrete — Part 3: Resistance of surface degradation
dea: 2023-01-30

ISO/TC 84 DISPOZITIVE PENTRU ADMINISTRAREA PRODUSELOR MEDICALE SI CATETERE INTRAVASCULARE**ISO/DIS 10555-1**

Intravascular catheters — Sterile and single-use catheters — Part 1: General requirements
dea: 2023-02-14

ISO/DIS 10555-4

Intravascular catheters — Sterile and single-use catheters — Part 4: Balloon dilatation catheters
dea: 2023-02-14

ISO/TC 85 ENERGIE NUCLEARA**ISO/DIS 20956**

Radiological protection — Low dose rate calibration of instruments for environmental and area monitoring
dea: 2023-02-13

ISO/DIS 24434-1

Radiological protection — Radiological monitoring for emergency workers and population following nuclear/radiological incidents — Part 1: General principles
dea: 2023-02-06

ISO/TC 86 TEHNICA FRIGULUI SI CLIMATIZARE**ISO/DIS 21978**

Air to water heat pumps — Testing and rating at part load conditions and calculation of seasonal coefficient of performance for space heating
dea: 2023-01-25

ISO/TC 92 SECURITATE LA INCENDIU**ISO/DIS 6021**

Firebrand generator
dea: 2023-02-09

ISO/DIS 13943

Fire safety — Vocabulary
dea: 2023-02-14

ISO/TC 104 CONTAINERE**ISO/DIS 1496-4**

Series 1 freight containers — Specification and testing — Part 4: Non-pressurized containers for dry bulk
dea: 2023-02-08

ISO/TC 121 ECHIPAMENTE PENTRU ANESTEZIE SI REANIMARE**ISO/DIS 18562-1**

Biocompatibility evaluation of breathing gas pathways in healthcare applications — Part 1: Evaluation and testing within a risk management process
dea: 2023-01-27

ISO/DIS 18562-2

Biocompatibility evaluation of breathing gas pathways in healthcare applications — Part 2: Tests

for emissions of particulate matter
dea: 2023-01-27

ISO/DIS 18562-3

Biocompatibility evaluation of breathing gas pathways in healthcare applications — Part 3: Tests for emissions of volatile organic substances
dea: 2023-01-26

ISO/DIS 18562-4

Biocompatibility evaluation of breathing gas pathways in healthcare applications — Part 4: Tests for leachables in condensate
dea: 2023-01-26

IEC 80601-2-49:2018/DAmD 1

Medical electrical equipment — Part 2-49: Particular requirements for the basic safety and essential performance of multifunction patient monitoring equipment — Amendment 1
dea: 2023-02-03

ISO/TC 131 SISTEME HIDRAULICE SI PNEUMETICE

ISO/DIS 5119

Low Temperature Sealing Capability of Elastomeric Seals — Test Methods
dea: 2023-02-07

ISO/TC 133 SISTEME SI DESEMNAREA MARIMILOR IMBRACAMINTEI - IN ASTEPTARE

ISO/DIS 8559-5

Size designation of clothes — Part 5: Anthropometric definitions for head and face
dea: 2023-01-30

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

ISO 161-1:2018/DAmD 1.2

Thermoplastics pipes for the conveyance of fluids — Nominal outside diameters and nominal pressures — Part 1: Metric series — Amendment 1
dea: 2023-01-16

ISO/DIS 8513

Plastics piping systems — Glass-reinforced thermosetting plastics (GRP) pipes — Test methods for the determination of the initial longitudinal tensile strength
dea: 2023-02-01

ISO/TC 146 CALITATEA AERULUI

ISO/DIS 19694-7

Stationary source emissions — Determination of greenhouse gas emissions in energy-intensive industries — Part 7: Semiconductor and display industries
dea: 2023-02-14

ISO/DIS 21438-2

Workplace atmospheres — Determination of inorganic acids by ion chromatography — Part 2: Volatile acids, except hydrofluoric acid (hydrochloric acid, hydrobromic acid and nitric acid)
dea: 2023-02-15

ISO/TC 150 IMPLANTURI CHIRURGICALE**ISO/DIS 23500-1**

Preparation and quality management of fluids for haemodialysis and related therapies — Part 1: General requirements
dea: 2023-02-09

ISO/DIS 23500-2

Preparation and quality management of fluids for haemodialysis and related therapies — Part 2: Water treatment equipment for haemodialysis applications and related therapies
dea: 2023-02-10

ISO/DIS 23500-3

Preparation and quality management of fluids for haemodialysis and related therapies — Part 3: Water for haemodialysis and related therapies
dea: 2023-02-10

ISO/DIS 23500-4

Preparation and quality management of fluids for haemodialysis and related therapies — Part 4: Concentrates for haemodialysis and related therapies
dea: 2023-02-09

ISO/DIS 23500-5

Preparation and quality management of fluids for haemodialysis and related therapies — Part 5: Quality of dialysis fluid for haemodialysis and related therapies
dea: 2023-02-10

ISO/TC 156 COROZIUNEA METALELOR SI ALIAJELOR**ISO/DIS 19735**

Corrosion of metals and alloys — Corrosivity of atmospheres — Mapping areas of increased risk of corrosion
dea: 2023-02-14

ISO/TC 164 ÎNCERCARI MECANICE ALE METALELOR**ISO/DIS 6508-1**

Metallic materials — Rockwell hardness test — Part 1: Test method
dea: 2023-01-26

ISO/DIS 6508-2

Metallic materials — Rockwell hardness test — Part 2: Verification and calibration of testing machines and indenters
dea: 2023-01-26

ISO/DIS 6508-3

Metallic materials — Rockwell hardness test — Part 3: Calibration of reference blocks
dea: 2023-01-27

**ISO/TC 168 PROTEZE SI ORTEZE
ISO/DIS 13404-1**

Prosthetics and orthotics — External orthoses and orthotic components — Uses, functions, classification and description — Part 1: Lower limb orthosis
dea: 2023-02-15

ISO/TC 183 MINEREURI SI CONCENTRATE DE CUPRU, PLUMB, ZINC SI NICHEL**ISO/DIS 3483**

Copper and zinc sulfide concentrates — Determination of thallium — Acid digestion and inductively coupled plasma — Mass spectrometry
dea: 2023-02-13

ISO/TC 188 NAVE MICI**ISO/DIS 8665-2**

Small craft — Power measurements and declarations — Part 2: Electric marine propulsion
dea: 2023-02-01

ISO/TC 204 SISTEME INTELIGENTE DE TRANSPORT**ISO/DIS 24533-1**

Intelligent transport systems — Electronic information exchange to facilitate the movement of freight and its intermodal transfer — Part 1: Road transport information exchange methodology
dea: 2023-02-09

ISO/TC 205 PROIECTAREA AMBIENTULUI DIN CLADIRI**ISO 11855-1:2021/DAmD 1**

Building environment design — Embedded radiant heating and cooling systems — Part 1: Definitions, symbols, and comfort criteria — Amendment 1
dea: 2023-01-27

ISO/TC 206 CERAMICA TEHNICA**ISO/DIS 5189**

Fine ceramics (advanced ceramics, advanced technical ceramics) — Methods for chemical analysis of metal impurities in silicon dioxide powders using inductively coupled plasma-optical emission spectrometry
dea: 2023-02-03

**ISO/TC 213 SPECIFICATII SI VERIFICARI DIMENSIONALE SI GEOMETRICE ALE
PRODUSELOR****ISO/DIS 18183-1**

Geometrical product specifications (GPS) — Partition — Part 1: Terms, definitions and basic

concepts
dea: 2023-01-27

ISO/DIS 18183-2

Geometrical product specifications (GPS) — Partition — Part 2: Nominal model
dea: 2023-01-26

ISO/DIS 18183-3

Geometrical product specifications (GPS) — Partition — Part 3: Methods used for specification and verification
dea: 2023-01-26

**ISO/TC 224 ACTIVITATI DE SERVICE PRIVATOARE LA SISTEMELE DE ALIMENTARE
CU APA POTABILA - CRITERII DE CALITATE A SERVICIILOR SI INDICATORI
DE PERFORMANTA**

ISO/DIS 24510

Activities relating to drinking water and wastewater services — Guidelines for the assessment and for the improvement of the service to users
dea: 2023-02-01

ISO/DIS 24595

Drinking water, wastewater and stormwater systems and services – Guidelines for the provision of alternative water service for essential facilities during a crisis
dea: 2023-02-13

ISO/DIS 24596

Drinking water, wastewater and stormwater systems and services — Guidelines for the planning and implementation of water and wastewater systems' infrastructure hardening
dea: 2023-02-09

ISO/TC 261 FABRICATIA ADITIVA

ISO/ASTM DIS 52928

Additive manufacturing of metals— Feedstock materials — Powder life cycle management
dea: 2023-02-09

ISO/TC 267

ISO/DIS 41017

Facility management – Guidance on emergency preparedness and management of an epidemic
dea: 2023-02-01

ISO/TC 268 DEZVOLTAREA DURABILA ÎN COMUNITATI

ISO/DIS 37173

Smart community infrastructure — Development guidelines for the information system of smart buildings
dea: 2023-01-30

ISO/TC 282 RECICLAREA APEI

ISO/DIS 16075-6

Guidelines for treated wastewater use for irrigation projects — Part 6: Fertilization
dea: 2023-01-31

ISO/TC 292 SECURITATE

ISO/DIS 22376

Security and resilience — Authenticity, integrity and trust for products and documents —
Specification and usage of Visible Digital Seal (VDS) data format for authentication, verification
and acquisition of data carried by a document or object
dea: 2023-01-31

ISO/TC 304 ADMINISTRAREA ASISTENTEI MEDICALE

ISO/DIS 7101

Healthcare quality management systems — Requirements
dea: 2023-01-27