



În perioada **2021.01.01 – 2021.01.31**

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.

CIE COMISIA INTERNAȚIONALĂ PENTRU ILUMINAT

ISO/CIE DIS 23539

Photometry — The CIE system of physical photometry
dea: 2022-04-29

**IULTCS UNIUNEA INTERNAȚIONALĂ A SOCIETĂȚILOR TEHNICIENILOR SI CHIMISTILOR
PIELARI**

ISO/DIS 7906

Leather — Tests for colour fastness — General principles of testing
dea: 2022-04-28

ISO/IEC JTC 1 TEHNOLOGIA INFORMATIEI

ISO/IEC DIS 1989

Information technology — Programming languages, their environments and system software interfaces — Programming language COBOL
dea: 2022-04-27

ISO/IEC 14496-22:2019/DAmD 2

Information technology — Coding of audio-visual objects — Part 22: Open Font Format — Amendment 2: Extending colour font functionality and other updates
dea: 2022-04-22

ISO/IEC DIS 15444-17

Information technology — JPEG 2000 image coding system — Part 17: Extensions for coding of discontinuous media
dea: 2022-04-21

ISO/IEC DIS 15444-8

Information technology — JPEG 2000 image coding system — Part 8: Secure JPEG 2000
dea: 2022-04-27

ISO/IEC DIS 15444-9

Information technology — JPEG 2000 image coding system — Part 9: Interactivity tools, APIs and protocols
dea: 2022-04-16

ISO/IEC DIS 18181-3

Information technology — JPEG XL Image Coding System — Part 3: Conformance testing
dea: 2022-04-23

ISO/IEC DIS 21122-4

Information technology — JPEG XS low-latency lightweight image coding system — Part 4: Conformance

testing
dea: 2022-04-21

ISO/IEC DIS 21122-5

Information technology — JPEG XS low-latency lightweight image coding system — Part 5: Reference software
dea: 2022-04-14

ISO/IEC DIS 21558-2

Telecommunications and information exchange between systems — Future network architecture — Part 2: Proxy model based quality of service
dea: 2022-04-20

ISO/IEC DIS 21559-2

Telecommunications and information exchange between systems — Future network protocols and mechanisms — Part 2: Proxy model based quality of service
dea: 2022-04-20

ISO/IEC DIS 21838-3

Information technology — Top-level ontologies (TLO) — Part 3: Descriptive ontology for linguistic and cognitive engineering (DOLCE)
dea: 2022-04-23

ISO/IEC DIS 21838-4

Information technology — Top-level ontologies (TLO) — Part 4: TUpper
dea: 2022-04-23

ISO/IEC 23009-8/DAmD 1

Information technology — Dynamic adaptive streaming over HTTP (DASH) — Part 8: Session-based DASH operations — Amendment 1: URL customization and other extensions
dea: 2022-04-16

ISO/IEC 23090-6:2021/DAmD 1

Information technology — Coded representation of immersive media — Part 6: Immersive media metrics — Amendment 1: Immersive media metrics for V3C Data and OMAF
dea: 2022-04-16

ISO/IEC DIS 23090-19

Information technology — Coded representation of immersive media — Part 19: Reference Software for V-PCC
dea: 2022-04-27

ISO/IEC DIS 23092-2

Information technology — Genomic information representation — Part 2: Coding of genomic information
dea: 2022-04-24

ISO/IEC DIS 23200-2

Information technology — Radio frequency identification for item management — Part 2: Interference rejection performance test method between an Interrogator as defined in ISO/IEC 18000-63 and a heterogeneous wireless system
dea: 2022-04-13

ISO/IEC DIS 23894

Information technology — Artificial intelligence — Risk management
dea: 2022-04-24

ISO/IEC DIS 27035-2

Information technology — Information security incident management — Part 2: Guidelines to plan and prepare for incident response

dea: 2022-04-08

ISO/IEC DIS 27553-1

Information security, cybersecurity and privacy protection — Security and Privacy requirements for authentication using biometrics on mobile devices — Part 1: Local modes

dea: 2022-04-07

ISO/IEC DIS 27556

Information security, cybersecurity and privacy protection – User-centric privacy preferences management framework

dea: 2022-04-08

ISO/IEC DIS 27557

Information technology — Information security, cybersecurity and privacy protection — Organizational privacy risk management

dea: 2022-04-08

ISO/IEC DIS 27559

Privacy enhancing data de-identification framework

dea: 2022-04-08

ISO/IEC DIS 29128-1

Information security, cybersecurity and privacy protection — Verification of cryptographic protocols — Part 1: Framework

dea: 2022-04-09

ISO/IEC DIS 30105-4

Information technology — IT Enabled Services-Business Process Outsourcing (ITES-BPO) lifecycle processes — Part 4: Terms and concepts

dea: 2022-04-17

ISO/IEC DIS 30105-8

Information technology — IT Enabled Services-Business Process Outsourcing (ITES-BPO) lifecycle processes — Part 8: Continual Performance Improvement (CPI) of ITES-BPO

dea: 2022-04-14

ISO/TC 6 HÂRTIE, CARTON SI CELULOZA**ISO/DIS 187**

Paper, board and pulps — Standard atmosphere for conditioning and testing and procedure for monitoring the atmosphere and conditioning of samples

dea: 2022-04-17

ISO/DIS 535

Paper and board — Determination of water absorptiveness — Cobb method

dea: 2022-04-06

ISO/DIS 3037

Corrugated fibreboard — Determination of edgewise crush resistance (non-waxed edge method)

dea: 2022-04-06

ISO/DIS 9184-1

Paper, board and pulps — Fibre furnish analysis — Part 1: General method
dea: 2022-04-13

ISO/DIS 12625-15

Tissue paper and tissue products — Part 15: Determination of optical properties — Measurement of brightness and colour with C/2° (indoor daylight) illuminant
dea: 2022-04-13

ISO/TC 20 AERONAUTICA SI SPATIU**ISO/DIS 4358**

Test methods for civil multi-copter unmanned aircraft system
dea: 2022-04-15

ISO/DIS 14619

Space systems — Space experiments — General requirements
dea: 2022-04-15

ISO/DIS 15388

Space systems — Contamination and cleanliness control
dea: 2022-04-06

ISO/DIS 23629-5

Unmanned aircraft systems — UAS traffic management (UTM) — Part 5: UTM functional structure
dea: 2022-04-14

ISO/DIS 24411

Space systems — Micro-vibration testing
dea: 2022-04-15

ISO/TC 22 VEHICULE RUTIERE**ISO/DIS 15830-2**

Road vehicles — Design and performance specifications for the WorldSID 50th percentile male side-impact dummy — Part 2: Mechanical subsystems
dea: 2022-04-06

ISO/DIS 18418-2

Gasoline engines — Medium pressure liquid fuel supply connections — Part 2: Pipe assemblies
dea: 2022-04-20

ISO/DIS 20730-2

Road vehicles — Vehicle interface for electronic Periodic Technical Inspection (ePTI) — Part 2: Application and communication requirements conformance test plan
dea: 2022-04-24

ISO/DIS 24089

Road vehicles — Software update engineering
dea: 2022-04-14

ISO/DIS 27145-6

Road vehicles — Implementation of World-Wide Harmonized On-Board Diagnostics (WWH-OBD) communication requirements — Part 6: External test equipment
dea: 2022-04-15

ISO/TC 31 ANVELOPE, JANTE SI VALVE

ISO/DIS 5383.2

Agricultural tyres for lawn and garden tractors — 3-part code designated tyres
dea: 2022-03-12

ISO 13325:2019/DAmD 1

Tyres — Coast-by methods for measurement of tyre-to-road sound emission — Amendment 1:
Uncertainties
dea: 2022-04-09

ISO/DIS 21634

Rubber flaps for tyres — Technical requirements and test methods
dea: 2022-04-08

ISO/TC 35 VOPSELE SI LACURI

ISO/DIS 1522

Paints and varnishes — Pendulum damping test
dea: 2022-04-21

ISO/DIS 8130-15

Coating powders — Part 15: Rheology
dea: 2022-04-06

ISO/TC 38 TEXTILE

ISO/DIS 18264

Textile slings — Lifting slings for general purpose lifting operations made from fibre ropes — High
modulus polyethylene (HMPE)
dea: 2022-04-27

ISO/TC 44 SUDARE SI PROCEDEE CONEXE

ISO/DIS 12153

Welding consumables — Tubular cored electrodes for gas shielded and non-gas shielded metal arc
welding of nickel and nickel alloys — Classification
dea: 2022-04-24

ISO/DIS 15615.2

Gas welding equipment — Acetylene manifold systems for welding, cutting and allied processes —
Safety requirements in high-pressure devices
dea: 2022-03-12

ISO/TC 45 ELASTOMERI SI PRODUSE PE BAZA DE ELASTOMERI

ISO 249:2016/DAmD 1

Rubber, raw natural — Determination of dirt content — Amendment 1
dea: 2022-04-13

ISO/DIS 1138

Rubber compounding ingredients — Carbon black — Determination of sulfur content
dea: 2022-04-14

ISO/TC 46 INFORMARE SI DOCUMENTARE

ISO/DIS 24229

Information and documentation — Codes for written language conversion systems
dea: 2022-04-16

ISO/TC 58 BUTELII PENTRU GAZ**ISO/DIS 4706**

Gas cylinders — Refillable welded steel cylinders — Test pressure 60 bar and below
dea: 2022-04-09

ISO/TC 61 MATERIALE PLASTICE**ISO/DIS 5684**

Adhesives — Floor covering adhesives and products for flooring installation — Assessment and classification of low VOC products
dea: 2022-04-29

ISO/DIS 11357-1

Plastics — Differential scanning calorimetry (DSC) — Part 1: General principles
dea: 2022-04-28

ISO/DIS 23524

Plastics — Determination of fracture toughness of films and thin sheets: the essential work of fracture (EWF) method
dea: 2022-04-08

ISO/TC 68 SERVICII FINANCIARE**ISO/DIS 8583**

Financial transaction card originated messages — Interchange message specifications
dea: 2022-04-21

ISO/TC 69 APLICATII ALE METODELOR STATISTICE**ISO/DIS 5725-3**

Accuracy (trueness and precision) of measurement methods and results — Part 3: Intermediate precision and alternative designs for collaborative studies
dea: 2022-04-13

ISO/TC 71 BETON, BETON ARMAT SI BETON PRECOMPRIMAT**ISO/DIS 13315-1**

Environmental management for concrete and concrete structures — Part 1: General principles
dea: 2022-04-29

ISO/DIS 20290-5

Aggregates for concrete — Test methods for mechanical and physical properties — Part 5: Determination of particle size distribution by sieving method
dea: 2022-04-08

ISO/DIS 24684-2

Aggregates for concrete — Test methods for chemical properties — Part 2: Determination of soluble sulphate salts
dea: 2022-04-08

ISO/TC 76 APARATURA DE TRANSFUZIE, PERFUZIE, INJECTIE, PENTRU UTILIZARE MEDICALA SI FARMACEUTICA

ISO 8362-2:2015/DAmD 1

Injection containers and accessories — Part 2: Closures for injection vials — Amendment 1
dea: 2022-04-15

ISO/TC 83 ECHIPAMENTE PENTRU SPORT SI RECREERE

ISO/DIS 9462

Alpine ski-bindings — Requirements and test methods
dea: 2022-04-29

ISO/DIS 9523

Touring ski-boots for adults — Interface with touring ski-bindings — Requirements and test methods
dea: 2022-04-14

ISO/DIS 9838

Alpine and touring ski-bindings — Test soles for ski-binding tests
dea: 2022-04-09

ISO/DIS 11088

Alpine ski/binding/boot (S-B-B) system — Assembly, adjustment and inspection
dea: 2022-04-17

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

ISO 18639-4:2018/DAmD 1

PPE ensembles for firefighters undertaking specific rescue activities — Part 4: Gloves — Amendment 1
dea: 2022-04-22

ISO/TC 106 STOMATOLOGIE

ISO/DIS 3630-2

Dentistry — Endodontic instruments — Part 2: Enlargers
dea: 2022-04-16

ISO/TC 107 ACOPERIRI METALICE SI ALTE ACOPERIRI ANORGANICE

ISO/DIS 6769

Vitreous and porcelain enamels — Determination of surface scratch hardness according to the Mohs scale
dea: 2022-04-23

ISO/DIS 13807

Vitreous and porcelain enamels — Determination of crack formation temperature in the thermal shock testing of enamels for the chemical industry
dea: 2022-04-22

ISO/DIS 28765

Vitreous and porcelain enamels — Design of bolted steel tanks for the storage or treatment of water or municipal or industrial effluents and sludges
dea: 2022-04-23

ISO/TC 110 CARUCIOARE DE MANIPULARE

ISO/DIS 6055

Industrial trucks — Overhead guards — Specification and testing
dea: 2022-04-08

ISO/TC 119 METALURGIA PULBERILOR**ISO/DIS 5755**

Sintered metal materials — Specifications
dea: 2022-04-07

ISO/TC 121 ECHIPAMENTE PENTRU ANESTEZIE SI REANIMARE**ISO/DIS 80601-2-84**

Medical electrical equipment — Part 2-84: Particular requirements for the basic safety and essential performance of ventilators for the emergency medical services environment
dea: 2022-04-28

ISO/TC 130 TEHNOLOGIE GRAFICA**ISO/DIS 2834-2**

Graphic technology — Laboratory preparation of test prints — Part 2: Liquid printing inks
dea: 2022-04-08

ISO/TC 131 SISTEME HIDRAULICE SI PNEUMETICE**ISO/DIS 16030**

Pneumatic fluid power — Connections — Ports and stud ends
dea: 2022-04-24

ISO/TC 135 EXAMINARI NEDISTRUCTIVE**ISO/DIS 7963**

Non-destructive testing — Ultrasonic testing — Specification for calibration block No. 2
dea: 2022-04-22

ISO/TC 145 SIMBOLURI GRAFICE**ISO/DIS 20560-2**

Safety information for the content of piping systems and tanks — Part 2: Tanks
dea: 2022-04-09

ISO/TC 146 CALITATEA AERULUI**ISO/DIS 16000-41**

Indoor air — Part 41: Assessment and classification
dea: 2022-04-28

ISO/TC 147 CALITATEA APEI**ISO/DIS 23256**

Water quality — Detection of selected congeners of polychlorinated dibenzo-p-dioxins and polychlorinated biphenyls — Method using a flow immunosensor technique
dea: 2022-04-22

ISO/TC 153 ROBINETARIE

ISO/DIS 5640

Industrial valves — Mounting kits for part-turn valve actuator attachment
dea: 2022-04-13

ISO/TC 163 PERFORMANTA TERMICA SI UTILIZAREA ENERGIEI TERMICE ÎN CLADIRI**ISO/DIS 24144**

Thermal insulation — Test method for Specific heat capacity of thermal insulation for buildings in the high temperature range — DSC method
dea: 2022-04-15

ISO/TC 164 ÎNCERCARI MECANICE ALE METALELOR**ISO/DIS 3785**

Metallic materials — Designation of test specimen axes in relation to product texture
dea: 2022-04-14

ISO/TC 172 OPTICA SI FOTONICA**ISO/DIS 12870**

Ophthalmic optics — Spectacle frames — Requirements and test methods
dea: 2022-04-27

ISO/TC 184 SISTEME DE AUTOMATIZARI INDUSTRIALE SI STRUCTURI DE INTEGRARE**ISO/DIS 29002**

Industrial automation systems and integration — Exchange of characteristic data
dea: 2022-04-29

ISO/TC 188 NAVE MICI**ISO 13297:2020/DAmD 1**

Small craft — Electrical systems — Alternating and direct current installations — Amendment 1
dea: 2022-04-27

ISO/TC 190 CALITATEA SOLULUI**ISO/DIS 5120**

Soil quality — Determination of perchlorate in soil using liquid chromatography-tandem mass spectrometry (LC-MS/MS)
dea: 2022-04-14

ISO/TC 195 MASINI SI UTILAJE PENTRU CONSTRUCTII**ISO/DIS 21467**

Drilling and foundation machinery — Horizontal directional drilling (HDD) machines — Commercial specifications
dea: 2022-04-13

ISO/TC 198 STERILIZAREA PRODUSELOR DE ÎNGRIJIREA SANATATII**ISO/DIS 11737-3**

Sterilization of health care products — Microbiological methods — Part 3: Bacterial endotoxin testing
dea: 2022-04-09

ISO/TC 204 SISTEME INTELIGENTE DE TRANSPORT

ISO/DIS 4272

Intelligent transport systems — Truck platooning systems (TPS) — Functional and operational requirements

dea: 2022-04-10

ISO/DIS 14906

Electronic fee collection — Application interface definition for dedicated short-range communication

dea: 2022-04-13

ISO/DIS 21734-1

Intelligent Transport Systems — Public transport — Performance testing for connectivity and safety functions of automated driving bus — Part 1: General framework

dea: 2022-04-28

ISO/TC 205 PROIECTAREA AMBIENTULUI DIN CLADIRI**ISO/DIS 24365**

Radiators and convectors — Methods and rating for determining the heat output

dea: 2022-04-06

ISO/TC 207 MANAGEMENTUL MEDIULUI**ISO/DIS 14083**

Greenhouse gases — Quantification and reporting of greenhouse gas emissions arising from transport chain operations

dea: 2022-04-28

ISO/TC 211 INFORMATII GEOGRAFICE**ISO/DIS 19156**

Geographic information — Observations, measurements and samples

dea: 2022-04-20

ISO/TC 226 MATERIALE PENTRU PRODUCEREA ALUMINIULUI BRUT**ISO/DIS 17499**

Carbonaceous materials used in the production of aluminium — Determination of baking level expressed by equivalent temperature

dea: 2022-04-08

ISO/TC 249 MEDICINA TRADITIONALA CHINEZEASCA**ISO/DIS 5227**

Traditional Chinese Medicine — Safety controls of cupping device

dea: 2022-04-14

ISO/TC 256 PIGMENTI, COLORANTI SI MATERIALE DE UMPLUTURA**ISO/DIS 3262-6**

Extenders — Specifications and methods of test — Part 6: Precipitated calcium carbonate

dea: 2022-04-17

ISO/DIS 18314-2

Analytical colorimetry — Part 2: Saunderson correction, solutions of the Kubelka-Munk equation, tinting strength, depth of shade, hiding power

dea: 2022-04-07

ISO/DIS 18314-3

Analytical colorimetry — Part 3: Special indices
dea: 2022-04-14

ISO/TC 261 FABRICATIA ADITIVA**ISO/ASTM DIS 52908**

Additive manufacturing of metals — Finished Part properties — Post-processing, inspection and testing of parts produced by powder bed fusion
dea: 2022-04-17

ISO/ASTM DIS 52927

Additive manufacturing — General principles — Main characteristics and corresponding test methods
dea: 2022-04-28

ISO/TC 276 BIOTEHNOLOGIE**ISO/DIS 20399**

Biotechnology — Ancillary materials present during the production of cellular therapeutic products and gene therapy products
dea: 2022-04-13

ISO/TC 300 COMBUSTIBILI SOLIZI RECUPERATI**ISO/DIS 21911-1**

Solid recovered fuels — Determination of self-heating — Part 1: Isothermal calorimetry
dea: 2022-04-08

ISO/TC 301 MANAGEMENTUL ENERGIEI SI ECONOMII DE ENERGIE**ISO/DIS 50006**

Energy management systems — Evaluating energy performance using energy baselines and energy performance indicators
dea: 2022-04-10

ISO/PC 317**ISO/DIS 31700**

Consumer protection — Privacy by design for consumer goods and services
dea: 2022-04-09

ISO/TC 322**ISO/DIS 32210**

Sustainable finance — Principles and guidance
dea: 2022-04-17