



În perioada **2022.03.01 – 2022.03.31**

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 5087-1

Information technology — City data model — Part 1: Foundation level concepts
dea: 2022-06-09

ISO/IEC/IEEE DIS 15288

Systems and software engineering — System life cycle processes
dea: 2022-06-21

ISO/IEC DIS 16388

Information technology — Automatic identification and data capture techniques — Code 39 bar code symbology specification
dea: 2022-06-20

ISO/IEC DIS 19075-9

Information technology — Guidance for the use of database language SQL — Part 9: Online analytic processing (OLAP) capabilities
dea: 2022-06-21

ISO/IEC 20008-2:2013/DAmD 2

Information technology — Security techniques — Anonymous digital signatures — Part 2: Mechanisms using a group public key — Amendment 2
dea: 2022-06-03

ISO/IEC DIS 22603-2

Information technology — Digital representation of product information — Part 2: Requirements for electronic devices with integral display
dea: 2022-06-03

ISO/IEC 23000-19:2020/DAmD 3

Information technology — Multimedia application format (MPEG-A) — Part 19: Common media application format (CMAF) for segmented media — Amendment 3: 8K HEVC, 4K HFR HEVC and Chroma Location for CMAF
dea: 2022-06-07

ISO/IEC DIS 23465-1

Card and security devices for personal identification — Programming interface for security devices — Part 1: Introduction and architecture description
dea: 2022-06-09

ISO/IEC 24790:2017/DAmD 1

Information technology — Office equipment — Measurement of image quality attributes for hardcopy

output — Monochrome text and graphic images — Amendment 1
dea: 2022-06-17

ISO/IEC DIS 27035-1

Information technology – Information security incident management — Part 1: Principles and process
dea: 2022-06-06

ISO/TC 5 TEVI DIN METALE FEROASE SI RACORDURI METALICE

ISO/DIS 24131-1

Internal protection by polymeric lining for ductile iron pipes — Part 1: polyurethane lining
dea: 2022-06-20

ISO/DIS 24131-2

Internal protection by polymeric lining for ductile iron pipes — Part 2: epoxy lining
dea: 2022-06-20

ISO/TC 8 NAVE SI TEHNOLOGIE MARITIMA

ISO/DIS 4853

Ships and marine technology — A-frame launch and recovery system
dea: 2022-06-14

ISO/DIS 4864

Ships and marine technology — Jacking system appliances on self-elevating unit — General requirements
dea: 2022-06-14

ISO/DIS 23453

Ships and marine technology — Guidelines for the design and manufacture of the hub cap with fins for a fixed-pitch marine propeller
dea: 2022-06-07

ISO/DIS 24569

Ships and marine technology — External firefighting system test method
dea: 2022-06-09

ISO/TC 10 DOCUMENTATIE TEHNICA DE PRODUS

ISO/DIS 6284

Construction drawings — Indication of limit deviations
dea: 2022-06-16

ISO/TC 20 AERONAUTICA SI SPATIU

ISO/DIS 14625

Space systems — Ground support equipment for use at launch, landing or retrieval sites — General requirements
dea: 2022-06-06

ISO/DIS 24355

General requirements of flight control system for civil small and light multirotor UAS
dea: 2022-06-09

ISO/TC 22 VEHICULE RUTIERE

ISO/DIS 6626-2

Internal combustion engines — Piston rings — Part 2: Coil-spring-loaded oil control rings of narrow width made of cast iron
dea: 2022-06-22

ISO/DIS 15500-13

Road vehicles — Compressed natural gas (CNG) fuel system components — Part 13: Pressure relief device (PRD)
dea: 2022-05-31

ISO/DIS 15830-4

Road vehicles — Design and performance specifications for the WorldSID 50th percentile male side impact dummy — Part 4: User's manual
dea: 2022-06-13

ISO/DIS 20766-15

Road vehicles — Liquefied petroleum gas (LPG) fuel system components — Part 15: Excess flow valve
dea: 2022-06-06

ISO/DIS 21994

Passenger cars — Stopping distance at straight-line braking with ABS — Open-loop test method
dea: 2022-06-01

ISO/DIS 22135

Road vehicles — Heavy commercial vehicles and buses — Calculation method for steady state rollover
dea: 2022-06-02

ISO/DIS 22138

Heavy commercial vehicles — Vehicle stability during tipper body operation — Tilt-table test method
dea: 2022-06-16

ISO/DIS 23684

Road vehicles — Technical Personnel dealing with Natural Gas Vehicles (NGVs) — Training and qualification
dea: 2022-06-03

ISO/DIS 23820

Road vehicles — Determination of the filtration efficiency of urea filters
dea: 2022-06-20

ISO/TC 23 TRACTOARE SI MATERIALE AGRICOLE SI FORESTIERE**ISO/DIS 3600**

Tractors, machinery for agriculture and forestry, powered lawn and garden equipment — Operator's manuals — Content and format
dea: 2022-06-09

ISO/TC 28 PRODUSE PETROLIERE SI LUBRIFIANTI**ISO/DIS 3679**

Determination of flash point – Method for flash no-flash and flash point by small scale closed cup tester
dea: 2022-06-22

ISO/TC 34 PRODUSE ALIMENTARE

ISO/DIS 734

Oilseed meals — Determination of oil content — Extraction method with hexane (or light petroleum)
dea: 2022-06-08

ISO/DIS 12872

Olive oils and olive-pomace oils — Determination of the 2-glyceryl monopalmitate content
dea: 2022-06-08

ISO/DIS 16578

Molecular biomarker analysis — Requirements for microarray detection of specific nucleic acid sequences
dea: 2022-06-16

ISO/DIS 22935-1

Milk and milk products — Sensory analysis — Part 1: General guidance for the recruitment, selection, training and monitoring of assessors
dea: 2022-06-14

ISO/DIS 22935-2

Milk and milk products — Sensory analysis — Part 2: Recommended methods for sensory evaluation
dea: 2022-06-14

ISO/DIS 22935-3

Milk and milk products — Sensory analysis — Part 3: Guidance on a method for evaluation of compliance with product specifications for sensory properties by scoring
dea: 2022-06-14

ISO/DIS 23942

Determination of hydroxytyrosol and tyrosol content in extra virgin olive oils — Reverse phase high performance liquid chromatography (RP-HPLC) method
dea: 2022-06-06

ISO/TC 35 VOPSELE SI LACURI**ISO/DIS 4618**

Paints and varnishes — Vocabulary
dea: 2022-06-06

ISO/DIS 7142

Binders for paints and varnishes — Epoxy resins — General methods of test
dea: 2022-06-06

ISO/DIS 22553-15

Paints and varnishes — Electro-deposition coatings — Part 15: Permeate residues
dea: 2022-06-07

ISO/DIS 22553-16

Paints and varnishes — Electro-deposition coatings — Part 16: Pigment-binder ratio
dea: 2022-06-07

ISO/TC 37 TERMINOLOGIE SI ALTE RESURSE LINGVISTICE**ISO/DIS 24620-4**

Language resource management — Controlled human communication (CHC) — Part 4: Basic principles and methodology for Stylistic Guidelines in Localization (SGL)
dea: 2022-06-21

ISO/TC 41 ROTI SI CURELE (INCLUSIV CURELE TRAPEZOIDALE)

ISO/DIS 7623

Steel cord conveyor belts — Cord-to-coating bond test — Initial test and after thermal treatment
dea: 2022-06-16

ISO/TC 42 FOTOGRAFIE

ISO/DIS 18937-1

Imaging materials — Photographic reflection prints — Methods for measuring indoor light stability — Part 1: General guidance — Part 1: General guidance
dea: 2022-06-13

ISO/DIS 18937-2

Imaging materials — Photographic reflection prints — Methods for measuring indoor light stability — Part 2: Xenon-arc lamp exposure
dea: 2022-06-20

ISO/TC 44 SUDARE SI PROCEDEE CONEXE

ISO/DIS 24394

Welding for aerospace applications — Qualification test for welders and welding operators — Fusion welding of metallic components
dea: 2022-06-07

ISO/TC 45 ELASTOMERI SI PRODUSE PE BAZA DE ELASTOMERI

ISO/DIS 23794

Rubber, vulcanized or thermoplastic — Abrasion testing — Guidance
dea: 2022-06-13

ISO/TC 58 BUTELII PENTRU GAZ

ISO/DIS 11623

Gas cylinders — Composite cylinders and tubes — Periodic inspection and testing
dea: 2022-06-01

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

ISO/DIS 16961

Petroleum, petrochemical and natural gas industries — Internal coating and lining of steel storage tanks
dea: 2022-06-07

ISO/TC 85 ENERGIE NUCLEARA

ISO/DIS 20045

Measurement of the radioactivity in the environment – Air: tritium – Test Method using bubbler sampling
dea: 2022-06-13

ISO/DIS 23588

Radiological protection — General requirements for proficiency tests for in vivo radiobioassay
dea: 2022-06-14

ISO/TC 92 SECURITATE LA INCENDIU

ISO/DIS 20902-2

Fire test procedures for divisional elements that are typically used in oil, gas and petrochemical industries — Part 2: Additional procedures for pipe penetration and cable transit sealing systems

dea: 2022-06-21

ISO/DIS 21843

Determination of the resistance to hydrocarbon pool fires of fire protection materials and systems for pressure vessels

dea: 2022-06-22

ISO/TC 106 STOMATOLOGIE**ISO/DIS 3630-4**

Dentistry — Endodontic instruments — Part 4: Auxiliary instruments

dea: 2022-06-09

ISO/DIS 15854

Dentistry — Casting and baseplate waxes

dea: 2022-06-22

ISO/TC 126 TUTUN SI PRODUSE DIN TUTUN**ISO/DIS 15592-3**

Fine-cut tobacco and smoking articles made from it — Methods of sampling, conditioning and analysis — Part 3: Determination of total particulate matter of smoking articles using a routine analytical smoking machine, preparation for the determination of water and nicotine, and calculation of nicotine-free dry particulate matter

dea: 2022-06-15

ISO/DIS 23906-2

Cigarettes — Determination of benzo[a]pyrene in cigarette mainstream smoke with an intense smoking regime using GC/MS — Part 2: Method using cyclohexane as extraction solvent

dea: 2022-06-15

ISO/TC 130 TEHNOLOGIE GRAFICA**ISO/DIS 28178**

Graphic technology — Exchange format for colour and process control data using XML or ASCII text

dea: 2022-06-16

ISO/TC 131 SISTEME HIDRAULICE SI PNEUMETICE**ISO/DIS 23369**

Hydraulic fluid power — Multi-pass method of evaluating filtration performance of a filter element under cyclic flow conditions

dea: 2022-06-03

ISO/TC 138 TEVI, FITINGURI SI ROBINETE DE MATERIALE PLASTICE PENTRU TRANSPORTUL FLUIDELOR**ISO/DIS 23627**

Plastics piping systems for non-pressure underground drainage and sewerage — Steel-Reinforced-Polyethylene (SRPE) - Corrugated Pipes and fittings

dea: 2022-06-22

ISO/TC 153 ROBINETARIE

ISO/DIS 5115

Industrial valves — Part-turn valve actuation
dea: 2022-06-15

ISO/DIS 5117

Automatic steam traps — Production and performance characteristic tests
dea: 2022-06-09

ISO/TC 156 COROZIUNEA METALELOR SI ALIAJELOR

ISO/DIS 10062

Corrosion tests in artificial atmosphere at very low concentrations of polluting gas(es)
dea: 2022-06-09

ISO/TC 159 ERGONOMIE

ISO/DIS 25062

Systems and software engineering — Systems and Software Quality Requirements and Evaluation (SQuaRE) — Common Industry Format (CIF) for usability: Quantitative usability test report
dea: 2022-06-09

ISO/TC 162 USI SI FERESTRE

ISO/DIS 24084

Curtain walling — Inter-storey displacement resistance — Test method
dea: 2022-06-17

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

ISO/DIS 52000-3

Energy performance of buildings — Overarching EPB assessment — Part 3: General Principles for determination and reporting of Primary Energy Factors (PEF) and CO₂ emission coefficients
dea: 2022-06-16

ISO/TC 172 OPTICA SI FOTONICA

ISO/DIS 11382

Optics and photonics — Optical materials and components — Characterization of optical materials used in the infrared spectral range from 0,78 µm to 25 µm
dea: 2022-05-31

ISO/DIS 23701

Optics and photonics — Laser and laser-related equipment — Photothermal technique for absorption measurement and mapping of optical laser components
dea: 2022-06-17

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

ISO/DIS 8000-117

Data quality — Part 117: Application of ISO 8000-115 to identifiers in distributed ledgers including blockchains
dea: 2022-06-08

ISO/DIS 8000-51

Data quality — Part 51: Data governance: Exchange of data policy statements
dea: 2022-06-08

ISO/DIS 23704-3

General requirements for cyber-physically controlled smart machine tool systems (CPSMT) — Part 3: Reference architecture of CPSMT for additive manufacturing
dea: 2022-06-06

ISO/TC 188 NAVE MICI**ISO 11591:2020/DAmD 1**

Small craft — Field of vision from the steering position — Amendment 1: Title missing
dea: 2022-06-10

ISO/TC 193 GAZE NATURALE**ISO/DIS 2613-1**

Analysis of natural gas — Silicon content of biomethane — Part 1: Determination of total silicon content by AES
dea: 2022-06-14

ISO/TC 195 MASINI SI UTILAJE PENTRU CONSTRUCTII**ISO/DIS 6085**

Building construction machinery and equipment — Self-loading mobile concrete mixers — Safety requirements and verification
dea: 2022-06-16

ISO/TC 199 SECURITATEA MASINILOR**ISO/DIS 14119.2**

Safety of machinery — Interlocking devices associated with guards — Principles for design and selection
dea: 2022-05-12

ISO/TC 206 CERAMICA TEHNICA**ISO/DIS 3169**

Fine ceramics (advanced ceramics, advanced technical ceramics) — Methods for chemical analysis of impurities in aluminium oxide powders using inductively coupled plasma-optical emission spectrometry
dea: 2022-06-06

ISO/DIS 4825-1

Fine ceramics (advanced ceramics, advanced technical ceramics) --Test method for thermal property measurements of metalized ceramic substrates — Part 1: Evaluation of thermal resistance for use in power modules
dea: 2022-06-02

ISO/TC 207 MANAGEMENTUL MEDIULUI**ISO/DIS 14002-2**

Environmental management systems — Guidelines for using ISO 14001 to address environmental aspects and conditions within an environmental topic area — Part 2: Water
dea: 2022-06-15

ISO/DIS 14093

Mechanism for financing local adaptation to climate change — Performance-based climate resilience

grants — Requirements and guidelines
dea: 2022-06-16

ISO/TC 227 ARCURI

ISO/DIS 22705-2

Springs — Measurement and test parameters — Part 2: Cold formed cylindrical helical extension springs
dea: 2022-06-15

ISO/TC 249 MEDICINA TRADITIONALA CHINEZEASCA

ISO/DIS 4564

Traditional Chinese Medicine — Scutellaria baicalensis root
dea: 2022-05-31

ISO/TC 282 RECICLAREA APEI

ISO/DIS 22519

Membrane based generation of WFI
dea: 2022-06-13

ISO/TC 292 SECURITATE

ISO/DIS 22378

Security and resilience — Authenticity, integrity and trust for products and documents — Guidelines for interoperable object identification and related authentication systems to deter counterfeiting and illicit trade
dea: 2022-06-15