



În perioada **2022.05.01 – 2022.05.31**

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.

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

ISO/DIS 11936

Leather – Determination of total content of certain bisphenols

dea: 2022-08-04

ISO/IEC JTC 1 TEHNOLOGIA INFORMATIEI

ISO/IEC DIS 11179-1

Information technology — Metadata registries (MDR) — Part 1: Framework

dea: 2022-08-01

ISO/IEC DIS 11179-3

Information technology — Metadata registries (MDR) — Part 3: Metamodel for registry common facilities

dea: 2022-08-01

ISO/IEC DIS 11179-30

Information technology — Metadata registries (MDR) — Part 30: Basic attributes of metadata

dea: 2022-08-02

ISO/IEC DIS 11179-31

Information technology — Metadata registries (MDR) — Part 31: Metamodel for data specification registration

dea: 2022-08-01

ISO/IEC DIS 11179-32

Information technology — Metadata registries (MDR) — Part 32: Metamodel for concept system registration

dea: 2022-08-01

ISO/IEC DIS 11179-33

Information technology — Metadata registries (MDR) — Part 33: Metamodel for data set registration

dea: 2022-08-02

ISO/IEC DIS 11179-35

Information technology — Metadata registries (MDR) — Part 35: Metamodel for model registration

dea: 2022-08-02

ISO/IEC DIS 11179-6

Information technology — Metadata registries (MDR) — Part 6: Registration
dea: 2022-08-01

ISO/IEC DIS 22123-1

Information technology — Cloud computing — Part 1: Vocabulary
dea: 2022-07-25

ISO/IEC/IEEE DIS 24748-6

Systems and software engineering — Life cycle management — Part 6: System and software integration
dea: 2022-08-01

ISO/IEC/IEEE DIS 24748-9

Systems and software engineering — Life cycle management — Part 9: Application of system and software life cycle processes in epidemic prevention and control systems
dea: 2022-08-09

ISO/IEC DIS 27036-3

Cybersecurity — Supplier relationships — Part 3: Guidelines for hardware, software, and services supply chain security
dea: 2022-08-03

ISO/IEC DIS 39794-2

Information technology — Extensible biometric data interchange formats — Part 2: Finger minutiae data
dea: 2022-08-16

ISO/TC 6 HÂRTIE, CARTON SI CELULOZA**ISO/DIS 23772**

Pulps — Kraft liquor — Residual alkali (Hydroxide ion content)
dea: 2022-07-27

ISO/DIS 23774

Pulps — Kraft liquor — Total, active and effective alkali (Potentiometric titration)
dea: 2022-07-27

ISO/DIS 23777

Pulps — Kraft liquor — Hydrosulphide ion concentration
dea: 2022-07-27

ISO/TC 8 NAVE SI TEHNOLOGIE MARITIMA**ISO/DIS 11336-1**

Large yachts — Strength, weathertightness and watertightness of glazed openings — Part 1: Design criteria, materials, framing and testing of independent glazed openings
dea: 2022-08-10

ISO/DIS 11347

Ships and marine technology — Large yachts — Measurement and assessment of the visual appearance of coatings
dea: 2022-08-15

ISO/DIS 24438

Ships and marine technology — Maritime education and training — Maritime career guidance
dea: 2022-08-09

ISO/TC 17 OTEL**ISO 404:2013/DAMd 1**

Steel and steel products — General technical delivery requirements — Amendment 1
dea: 2022-07-28

ISO/TC 20 AERONAUTICA SI SPATIU**ISO/DIS 14624-1**

Space systems — Safety and compatibility of materials — Part 1: Determination of upward flammability of materials
dea: 2022-08-01

ISO/DIS 14624-2

Space systems — Safety and compatibility of materials — Part 2: Determination of flammability of electrical-wire insulation and accessory materials
dea: 2022-08-01

ISO/DIS 14624-3

Space systems — Safety and compatibility of materials — Part 3: Determination of offgassed products from materials and assembled articles
dea: 2022-08-01

ISO/DIS 14624-5

Space systems — Safety and compatibility of materials — Part 5: Determination of reactivity of system/component materials with aerospace propellants
dea: 2022-08-01

ISO/DIS 21384-3

Unmanned aircraft systems — Part 3: Operational procedures
dea: 2022-08-19

ISO/TC 22 VEHICULE RUTIERE**ISO/DIS 5474-1**

Electrically propelled road vehicles — Functional requirements and safety requirements for power transfer — Part 1: General requirements for conductive power transfer
dea: 2022-07-27

ISO/DIS 5474-2

Electrically propelled road vehicles — Functional requirements and safety requirements for

power transfer — Part 2: AC power transfer
dea: 2022-07-27

ISO/DIS 5474-3

Electrically propelled road vehicles — Functional requirements and safety requirements for power transfer — Part 3: DC power transfer
dea: 2022-07-27

ISO/DIS 11992-2

Road vehicles — Interchange of digital information on electrical connections between towing and towed vehicles — Part 2: Application layer for brakes and running gear
dea: 2022-08-16

ISO/DIS 16750-2

Road vehicles — Environmental conditions and testing for electrical and electronic equipment — Part 2: Electrical loads
dea: 2022-07-28

ISO/DIS 21782-1

Electrically propelled road vehicles — Test specification for electric propulsion components — Part 1: General test conditions and definitions
dea: 2022-08-17

ISO/DIS 22241-4

Diesel engines — NOx reduction agent AUS 32 — Part 4: Refilling interface
dea: 2022-08-17

ISO/TC 23 TRACTOARE SI MATERIALE AGRICOLE SI FORESTIERE

ISO/DIS 4254-13

Agricultural machinery — Safety — Part 13: Large rotary mowers
dea: 2022-08-12

ISO/DIS 5674

Tractors and machinery for agriculture and forestry — Guards for power take-off (PTO) drive-shafts — Strength and wear tests and acceptance criteria
dea: 2022-07-26

ISO/DIS 5718-1

Harvesting equipment — Requirements for cutting elements — Part 1: Blades used on rotary disc mowers and rotary drum mowers
dea: 2022-08-12

ISO/DIS 5718-2

Harvesting equipment — Requirements for cutting elements — Part 2: Blades used on large rotary mowers
dea: 2022-08-12

ISO 8437-1:2019/DAmD 1

Snow throwers — Safety requirements and test procedures — Part 1: Terminology and

common tests — Amendment 1: Scope clarification
dea: 2022-08-11

ISO 8437-2:2019/DAmD 1

Snow throwers — Safety requirements and test procedures — Part 2: Pedestrian-controlled snow throwers — Amendment 1
dea: 2022-08-11

ISO 8437-3:2019/DAmD 1

Snow throwers — Safety requirements and test procedures — Part 3: Ride-on snow throwers — Amendment 1
dea: 2022-08-11

ISO/DIS 24120-2

Agricultural irrigation equipment — Guideline on the implementation of pressurized irrigation systems — Part 2: Drip irrigation
dea: 2022-08-16

ISO/TC 34 PRODUSE ALIMENTARE

ISO/DIS 5671

Spices and condiments — Dried chive (*Allium schoenoprasum* L.), cut and ground — Specification
dea: 2022-07-28

ISO/DIS 7218

Microbiology of the food chain — General requirements and guidance for microbiological examinations
dea: 2022-08-01

ISO/TC 37 TERMINOLOGIE SI ALTE RESURSE LINGVISTICE

ISO/DIS 24495-1

Plain language — Part 1: Governing principles and guidelines
dea: 2022-08-18

ISO/TC 38 TEXTILE

ISO/DIS 5162

Textiles — Quality labelling specification for dehaired cashmere
dea: 2022-08-02

ISO/DIS 9073-1

Nonwovens — Test methods — Part 1: Determination of mass per unit area
dea: 2022-08-04

ISO/DIS 9073-3

Nonwovens — Test methods — Part 3: Determination of tensile strength and elongation at break using the strip method
dea: 2022-08-03

ISO/DIS 22195-1

Textiles — Determination of index ingredient from coloured textiles — Part 1: Madder
dea: 2022-08-17

ISO/DIS 22195-2

Textiles — Determination of index ingredient from coloured textiles — Part 2: Turmeric
dea: 2022-08-17

ISO/TC 39 MASINI-UNELTE**ISO/DIS 6779**

Test conditions for vertical internal type broaching machines — Testing of accuracy
dea: 2022-08-02

ISO/TC 41 ROTI SI CURELE (INCLUSIV CURELE TRAPEZOIDALE)**ISO/DIS 252**

Conveyor belts — Adhesion between constitutive elements — Test methods
dea: 2022-08-03

ISO/DIS 255

Belt drives — Pulleys for V-belts (system based on datum width) — Geometrical inspection of grooves
dea: 2022-08-17

ISO/DIS 583

Conveyor belts with a textile carcass — Total belt thickness and thickness of constitutive elements — Test methods
dea: 2022-08-05

ISO/TC 42 FOTOGRAFIE**ISO/DIS 22028-3**

Photography and graphic technology — Extended colour encodings for digital image storage, manipulation and interchange — Part 3: Reference input medium metric RGB colour image encoding (RIMM RGB)
dea: 2022-08-01

ISO/TC 43 ACUSTICA**ISO/DIS 226**

Acoustics — Normal equal-loudness-level contours
dea: 2022-07-27

ISO/TC 45 ELASTOMERI SI PRODUSE PE BAZA DE ELASTOMERI**ISO/DIS 14932**

Rubber compounding ingredients — Organic vulcanizing agents — Determination of organic peroxide content
dea: 2022-07-27

ISO/TC 54 ULEIURI ESENTIALE

ISO/DIS 210

Essential oils — General rules for packaging, conditioning and storage
dea: 2022-08-02

ISO/DIS 211

Essential oils — General rules for labelling and marking of containers
dea: 2022-08-02

ISO/TC 61 MATERIALE PLASTICE

ISO/DIS 171

Plastics — Determination of bulk factor of moulding materials
dea: 2022-07-26

ISO/DIS 1675

Plastics — Liquid resins — Determination of density by the pycnometer method
dea: 2022-07-26

ISO/DIS 4768

Measurement method of anti-biofilm activity on plastic and other non-porous surfaces
dea: 2022-07-27

ISO/DIS 5430

Plastics — Marine ecotoxicity testing scheme for soluble decomposition intermediates from biodegradable plastic materials in products intentionally used in the marine environment – Test methods and requirements
dea: 2022-08-12

ISO/DIS 6401

Plastics — Poly(vinyl chloride) — Determination of residual vinyl chloride monomer — Gas-chromatographic method
dea: 2022-07-26

ISO/DIS 15024

Fibre-reinforced plastic composites — Determination of mode I interlaminar fracture toughness, GIC, for unidirectionally reinforced materials
dea: 2022-07-25

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

ISO/DIS 19901-4

Petroleum and natural gas industries — Specific requirements for offshore structures — Part 4: Geotechnical design considerations
dea: 2022-08-11

ISO/TC 68 SERVICII FINANCIARE

ISO/DIS 13491-2

Financial services — Secure cryptographic devices (retail) — Part 2: Security compliance

checklists for devices used in financial transactions
dea: 2022-08-08

ISO/TC 70 MOTOARE CU ARDERE INTERNA

ISO/DIS 7967-3

Reciprocating internal combustion engines — Vocabulary of components and systems — Part 3: Valves, camshaft drives and actuating mechanisms
dea: 2022-08-11

ISO/TC 79 METALE USOARE SI ALIAJELE LOR

ISO/DIS 7209

Titanium and titanium alloys — Plate, sheet and strip — Technical delivery conditions
dea: 2022-08-01

ISO/DIS 7217

Titanium and titanium alloys — Bar, rod and billet — Technical delivery conditions
dea: 2022-08-01

ISO/TC 83 ECHIPAMENTE PENTRU SPORT SI RECREERE

ISO/DIS 20187-1

Inflatable play equipment — Part 1: Safety requirements and test methods
dea: 2022-08-17

ISO/DIS 20187-2

Inflatable play equipment — Part 2: Additional safety requirements for inflatable bouncing pillows intended for permanent installation
dea: 2022-08-17

ISO/DIS 20187-3

Inflatable play equipment — Part 3: Additional safety requirements and test methods for snappies
dea: 2022-08-17

ISO/TC 86 TEHNICA FRIGULUI SI CLIMATIZARE

ISO 14903:2017/DAMd 1

Refrigerating systems and heat pumps — Qualification of tightness of components and joints — Amendment 1
dea: 2022-08-09

ISO/TC 117 VENTILATOARE INDUSTRIALE

ISO/DIS 12759-1

Fans — Efficiency classification for fans — Part 1: General requirements
dea: 2022-07-27

ISO/TC 119 METALURGIA PULBERILOR

ISO/DIS 4491-2

Metallic powders — Determination of oxygen content by reduction methods — Part 2: Loss of mass on hydrogen reduction (hydrogen loss)
dea: 2022-08-15

ISO/TC 127 MASINI DE TERASAMENT**ISO/DIS 6011**

Earth-moving machinery — Visual display of machine operation
dea: 2022-08-04

ISO/TC 136 MOBILIER**ISO/DIS 7173**

Furniture — Chairs and stools — Determination of strength and durability
dea: 2022-08-11

ISO/TC 138 TEVI, FITINGURI SI ROBINETE DE MATERIALE PLASTICE PENTRU TRANSPORTUL FLUIDELOR**ISO 161-1:2018/DAmD 1**

Thermoplastics pipes for the conveyance of fluids — Nominal outside diameters and nominal pressures — Part 1: Metric series — Amendment 1
dea: 2022-08-19

ISO/TC 145 SIMBOLURI GRAFICE**ISO/DIS 28564-4**

Public information guidance systems — Part 4: Guidelines for installation and assessment
dea: 2022-08-12

ISO/TC 147 CALITATEA APEI**ISO/DIS 17294-1**

Water quality — Application of inductively coupled plasma mass spectrometry (ICP-MS) — Part 1: General guidelines
dea: 2022-08-10

ISO/TC 156 COROZIUNEA METALELOR SI ALIAJELOR**ISO/DIS 5156**

Corrosion of metals and alloys — Corrosion test method for disinfectant — Total immersion method
dea: 2022-07-25

ISO/TC 164 ÎNCERCARI MECANICE ALE METALELOR**ISO/DIS 9649**

Metallic materials — Wire — Reverse torsion test
dea: 2022-08-16

ISO/TC 172 OPTICA SI FOTONICA

ISO/DIS 10110-16

Optics and photonics — Preparation of drawings for optical elements and systems — Part 16: Diffractive surfaces
dea: 2022-08-10

ISO/TC 174 GIUVAERGERIE SI BIJUTERII

ISO/DIS 11210

Jewellery and precious metals — Determination of platinum in platinum alloys — Gravimetric determination after precipitation using ammonium chloride
dea: 2022-08-17

ISO/DIS 11490

Jewellery and precious metals — Determination of palladium in palladium alloys — Gravimetric determination after precipitation using dimethylglyoxime
dea: 2022-08-17

ISO/TC 204 SISTEME INTELIGENTE DE TRANSPORT

ISO/DIS 20900

Intelligent transport systems — Partially automated parking systems (PAPS) — Performance requirements and test procedures
dea: 2022-08-15

ISO/DIS 21219-17

Intelligent transport systems — Traffic and travel information via transport protocol experts group, generation 2 (TPEG2) — Part 17: Speed information (TPEG2-SPI)
dea: 2022-07-25

ISO/DIS 23795-2

Intelligent transport systems (ITS) — Extracting trip data using nomadic and mobile devices for estimating CO2 emissions — Part 2: Information provision for eco-friendly driving behaviour
dea: 2022-08-19

ISO/TC 213 SPECIFICATII SI VERIFICARI DIMENSIONALE SI GEOMETRICE ALE PRODUSELOR

ISO/DIS 3611

Geometrical product specifications (GPS) — Dimensional measuring equipment: Micrometers for external measurements — Design and metrological characteristics
dea: 2022-08-10

ISO/TC 218 LEMN

ISO/DIS 4556

Wood raw parquet blocks — General characteristics
dea: 2022-08-05

ISO/DIS 4561

Wood raw parquet blocks — Classification

dea: 2022-08-05

ISO/DIS 4562

Wood parquet strips — Classification

dea: 2022-08-05

**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 24540

Principles for effective and efficient corporate governance of water utilities

dea: 2022-08-08

ISO/TC 260 MANAGEMENTUL RESURSELOR UMANE

ISO/DIS 30435

Human resource management — Workforce data quality

dea: 2022-08-04

ISO/TC 292 SECURITATE

ISO/DIS 22393

Security and resilience — Community resilience — Guidelines for planning recovery and renewal

dea: 2022-07-25

ISO/TC 304 ADMINISTRAREA ASISTENTEI MEDICALE

ISO/DIS 5741

Pandemic response — Temporary medical facility

dea: 2022-08-08