



În perioada **2025.02.01 – 2025.02.28**

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.

ISO/CASCO COMITETUL DE EVALUARE A CONFORMITĂȚII

ISO/IEC DIS 17020

Conformity assessment — Requirements for bodies performing inspection

dea: 2025-05-02

ISO/TMBG CONSILIUL DE MANAGEMENT TEHNIC

ISO/IEC DIS 80079-38

Explosive atmospheres — Part 38: Equipment and components in explosive atmospheres in underground mines

dea: 2025-05-23

ISO/IEC JTC 1 TEHNOLOGIA INFORMAȚIEI

ISO/IEC DIS 14496-22

Information technology — Coding of audio-visual objects — Part 22: Open font format

dea: 2025-05-19

ISO/IEC 18033-2:2006/DAmD 2

Information technology — Security techniques — Encryption algorithms — Part 2: Asymmetric ciphers — Amendment 2

dea: 2025-05-14

ISO/IEC/IEEE DIS 23612

Software and systems engineering — Incident management

dea: 2025-05-16

ISO/IEC/IEEE DIS 24748-10

Systems and software engineering — Life cycle management — Part 10: Guidelines for systems engineering agility

dea: 2025-05-20

ISO/IEC/IEEE DIS 24748-4

Systems and software engineering — Life cycle management — Part 4: Systems engineering management planning

dea: 2025-05-19

ISO/IEC/IEEE DIS 24748-7

Systems and software engineering — Life cycle management — Part 7: Application of systems

engineering on defense programs
dea: 2025-05-13

ISO/IEC/IEEE DIS 26512

Systems and software engineering — Requirements for acquirers and suppliers of information products and services
dea: 2025-05-20

ISO/IEC DIS 27017

Information security, cybersecurity and privacy protection — Information security controls based on ISO/IEC 27002 for cloud services
dea: 2025-04-28

ISO/IEC 29110-3-2:2018/DAmD 1

Systems and software engineering — Lifecycle profiles for Very Small Entities (VSEs) — Part 3-2: Conformity certification scheme — Amendment 1: Removal of requirement for 3-year re-certification
dea: 2025-05-19

ISO/IEC DIS 40500

Information technology — W3C Web Content Accessibility Guidelines (WCAG) 2.2
dea: 2025-05-06

ISO/TC 4 RULMENȚI

ISO/DIS 19457

Rolling bearings — Linear motion rolling bearings, subassemblies, roller blocks — Boundary dimensions and tolerance values
dea: 2025-05-12

ISO/TC 8 NAVE ȘI TEHNOLOGIE MARITIMĂ

ISO/DIS 18735

Ship and marine technology — Hi-manganese austenitic steel — Specification of high manganese austenitic steel castings for cryogenic temperature
dea: 2025-04-29

ISO/DIS 18741

Ship and marine technology — Hi-manganese austenitic steel — Specification of high manganese austenitic steel forgings for cryogenic temperature
dea: 2025-05-01

ISO/DIS 18742

Ship and marine technology — Hi-manganese austenitic steel — Specification of high manganese austenitic steel welded fittings for cryogenic temperature
dea: 2025-05-01

ISO/DIS 18760

Ship and marine technology — Hi-manganese austenitic steel — Longitudinally welded high manganese austenitic steel pipes for cryogenic temperature
dea: 2025-05-01

ISO/DIS 18819

Ship and marine technology — Hi-manganese austenitic steel — Plates, sheets and coils below 6,0mm for cryogenic temperature

dea: 2025-05-02

ISO/TC 17 OTEL**ISO/DIS 4967**

Steel — Determination of the non-metallic inclusion content — Micrographic method

dea: 2025-04-30

ISO/DIS 10280

Steel and iron — Determination of titanium content — Diantiprylmethane spectrometric method

dea: 2025-05-15

ISO/TC 22 VEHICULE RUTIERE**ISO/DIS 3888-2**

Passenger cars — Test track for a severe lane-change manoeuvre — Part 2: Obstacle avoidance

dea: 2025-05-16

ISO/DIS 11452-8

Road vehicles — Component test methods for electrical disturbances from narrowband radiated electromagnetic energy — Part 8: Immunity to magnetic fields

dea: 2025-05-09

ISO 15830-2:2022/DAmD 1

Road vehicles — Design and performance specifications for the WorldSID 50th percentile male side-impact dummy — Part 2: Mechanical subsystems — Amendment 1: Head centre of gravity

dea: 2025-05-19

ISO 15830-3:2022/DAmD 1

Road vehicles — Design and performance specifications for the WorldSID 50th percentile male side-impact dummy — Part 3: Mechanical requirements for electronic subsystems — Amendment 1: Head triaxial linear accelerometer neutral axes

dea: 2025-05-23

ISO/TC 23 TRACTOARE ŞI MATERIALE AGRICOLE ŞI FORESTIERE**ISO/DIS 24120-3**

Agricultural irrigation equipment — Guidelines on the implementation of pressurized irrigation systems — Part 3: Sprinkler Irrigation

dea: 2025-05-06

ISO/TC 27 COMBUSTIBILI MINERALI SOLIZI**ISO/DIS 8858-3**

Coal — Froth flotation testing — Part 3: Release evaluation

dea: 2025-05-05

ISO/TC 28 PRODUSE PETROLIERE ȘI LUBRIFIANȚI

ISO/DIS 16675

Petroleum and related products — Determination of anti-aging for phosphate ester turbine control fluids
dea: 2025-04-28

ISO/TC 29 SCULE MICI

ISO/DIS 16367

Tools for pressing — Guide plates — U- and V-blocks
dea: 2025-05-05

ISO/TC 33 MATERIALE REFRACTARE

ISO/DIS 14720-1

Testing of ceramic materials — Determination of sulfur in non-oxidic ceramic raw materials and ceramic materials — Part 1: Infrared measurement methods
dea: 2025-05-15

ISO/DIS 14720-2

Testing of ceramic materials - Determination of sulfur in non-oxidic ceramic raw materials and ceramic materials — Part 2: inductively coupled plasma optical emission spectrometry (ICP-OES) or ion chromatography (IC) after burning in the oxygen flow
dea: 2025-05-19

ISO/TC 34 PRODUSE ALIMENTARE

ISO/DIS 7304-1

Durum wheat semolina and alimentary pasta — Estimation of cooking quality of alimentary pasta by sensory analysis — Part 1: Reference method
dea: 2025-04-28

ISO/DIS 7889

Yogurt — Enumeration of characteristic microorganisms — Colony-count technique
dea: 2025-05-09

ISO/DIS 11027

Pepper and pepper oleoresins — Determination of piperine content — Method using high-performance liquid chromatography
dea: 2025-05-16

ISO/TC 37 TERMINOLOGIE ȘI ALTE RESURSE LINGVISTICE

ISO/DIS 16642

Management of terminology resources — Terminological markup framework
dea: 2025-04-28

ISO/TC 38 TEXTILE

ISO/DIS 13144

Textiles — Determination of quinoline, isoquinoline and certain derivatives
dea: 2025-05-07

ISO/DIS 13935-2

Textiles — Seam tensile properties of fabrics and made-up textile articles — Part 2:
Determination of maximum force to seam rupture using the grab method
dea: 2025-05-08

ISO 20932-3:2018/DAmD 1

Textiles — Determination of the elasticity of fabrics — Part 3: Narrow fabrics — Amendment 1
dea: 2025-05-01

ISO/DIS 22786

Textiles — Animal welfare in the supply chain — General requirements for the production,
preparation and traceability of cashmere fibre, including ethical claims and supporting
information
dea: 2025-05-05

ISO/TC 39 MAȘINI-UNELTE**ISO/DIS 19085-10**

Woodworking machines — Safety — Part 10: Building site saws (contractor saws)
dea: 2025-05-09

ISO/TC 41 ROȚI ȘI CURELE (INCLUSIV CURELE TRAPEZOIDALE)**ISO/DIS 14890**

Conveyor belts — Specification for rubber- or plastics-covered conveyor belts of textile
construction for general use
dea: 2025-05-08

ISO/TC 42 FOTOGRAFIE**ISO/DIS 21139-22**

Permanence and durability of commercial prints — Part 22: Backlit display in indoor or shaded
outdoor conditions — Light stability
dea: 2025-05-16

ISO/TC 45 ELASTOMERI ȘI PRODUSE PE BAZĂ DE ELASTOMERI**ISO/DIS 3994**

Plastics hoses — Helical-thermoplastic-reinforced thermoplastics hoses for suction and
discharge of aqueous materials — Specification
dea: 2025-05-15

ISO/DIS 19013-1

Rubber hoses and tubing for fuel circuits for internal combustion engines — Specification —
Part 1: Diesel fuels
dea: 2025-05-15

ISO/TC 58 BUTELII PENTRU GAZ

ISO 14246:2022/DAmD 1

Gas cylinders — Cylinder valves — Manufacturing tests and examinations — Amendment 1
dea: 2025-05-01

ISO/DIS 19016.2

Gas cylinders — Cylinders and tubes of composite construction — Modal acoustic emission (MAE) testing for periodic inspection and testing
dea: 2025-04-24

ISO/TC 61 MATERIALE PLASTICE

ISO/DIS 844

Rigid cellular plastics — Determination of compressive properties
dea: 2025-04-29

ISO/DIS 15015

Plastics — Extruded sheets of impact-modified acrylonitrile-styrene copolymers (ABS, AEPDS and ASA) — Requirements and test methods
dea: 2025-05-22

ISO/DIS 15105-2

Plastics — Film and sheeting — Determination of gas-transmission rate — Part 2: Equal-pressure method
dea: 2025-05-05

ISO/TC 71 BETON, BETON ARMAT ŞI BETON PRECOMPRIMAT

ISO/DIS 10406-1

Fibre-reinforced polymer (FRP) reinforcement of concrete — Test methods — Part 1: FRP bars
dea: 2025-05-01

ISO/DIS 10406-2

Fibre-reinforced polymer (FRP) reinforcement of concrete — Test methods — Part 2: FRP sheets
dea: 2025-05-01

ISO/DIS 10406-4

Fibre-reinforced polymer (FRP) reinforcement of concrete — Test methods — Part 4: FRP grids
dea: 2025-05-01

ISO/DIS 13315-5

Environmental management for concrete and concrete structures — Part 5: Execution of concrete structures
dea: 2025-05-20

ISO/DIS 18319-1

Fibre-reinforced polymer (FRP) reinforcement for concrete structures — Part 1: Specifications of FRP sheets
dea: 2025-05-02

ISO/TC 85 ENERGIE NUCLEARĂ

ISO/DIS 11933-5

Components for containment enclosures — Part 5: Penetrations for electrical and fluid circuits
dea: 2025-05-01

ISO/TC 86 TEHNICA FRIGULUI ȘI CLIMATIZARE

ISO/DIS 5222-1

Heat recovery ventilators and energy recovery ventilators — Testing and calculating methods for seasonal performance factor — Part 1: Sensible heating recovery seasonal performance factors of heat recovery ventilators (HRVs)
dea: 2025-05-05

ISO/DIS 19967-3

Air to water Heat pumps — Testing and rating for performance — — Part 3: Combined hot water supply with space heating and/or space cooling
dea: 2025-05-15

ISO/TC 92 SECURITATE LA INCENDIU

ISO/DIS 10295-1

Fire tests for building elements and components — Fire testing of service installations — Part 1: Penetration seals
dea: 2025-05-16

ISO/TC 94 SECURITATEA PERSOANEI- ÎMBRĂCĂMINTE ȘI ECHIPAMENTE DE PROTECȚIE

ISO 12312-1:2022/DAMd 1

Eye and face protection — Sunglasses and related eyewear — Part 1: Sunglasses for general use — Amendment 1
dea: 2025-05-19

ISO/TC 106 STOMATOLOGIE

ISO 7551:2023/DAMd 1

Dentistry — Endodontic absorbent points — Amendment 1
dea: 2025-05-23

ISO/DIS 10650

Dentistry — Powered polymerization activators
dea: 2025-05-12

ISO/TC 108 VIBRAȚII ȘI ȘOCURI MECANICE

ISO/DIS 17934

Condition monitoring and diagnostics of machines — Reciprocating compressors
dea: 2025-05-06

ISO/TC 121 ECHIPAMENTE PENTRU ANESTEZIE ȘI REANIMARE

IEC/DIS 80601-2-30

Medical electrical equipment — Part 2-30: Particular requirements for basic safety and essential performance of automated non-invasive sphygmomanometers
dea: 2025-05-02

ISO 80601-2-13:2022/DAmD 1

Medical electrical equipment — Part 2-13: Particular requirements for basic safety and essential performance of an anaesthetic workstation — Amendment 1
dea: 2025-05-06

ISO/TC 126 TUTUN ȘI PRODUSE DIN TUTUN

ISO/DIS 15592-2

Fine-cut tobacco and smoking articles made from it — Methods of sampling, conditioning and analysis — Part 2: Atmosphere for conditioning and testing
dea: 2025-05-16

ISO/TC 131 SISTEME HIDRAULICE ȘI PNEUMETICE

ISO/DIS 13726

Hydraulic fluid power — Single rod cylinders, 16 MPa (160 bar) compact series with bores from 250 mm to 500 mm — Accessory mounting dimensions
dea: 2025-05-19

ISO/TC 138 ȚEVI, FITINGURI ȘI ROBINETE DE MATERIALE PLASTICE PENTRU TRANSPORTUL FLUIDELOR

ISO/DIS 2507

Thermoplastics pipes and fittings — Vicat softening temperature: General test method and test conditions for Vinyl chloride - based (PVC-U, PVC-C, PVC-Hi) and Acryl nitrile - based (ABS, ASA) pipes and fittings
dea: 2025-05-20

ISO/DIS 11301-1

Piping systems for rehabilitation of underground gas supply networks — Part 1: Polyethylene (PE) material
dea: 2025-05-19

ISO/DIS 13956

Plastics pipes and fittings — Decohesion test of polyethylene (PE) saddle fusion joints — Evaluation of ductility of fusion joint interface by tear test
dea: 2025-04-29

ISO/TC 146 CALITATEA AERULUI

ISO/DIS 6868

Workplace air — Quantitative determination of quartz and cristobalite in bulk materials by X-ray powder diffraction methods
dea: 2025-05-01

ISO/TC 147 CALITATEA APEI

ISO/DIS 17805.2

Water quality — Sampling, capture and preservation of environmental DNA from water
dea: 2025-04-01

ISO/TC 150 IMPLANTURI CHIRURGICALE

ISO/DIS 5832-2

Implants for surgery — Metallic materials — Part 2: Unalloyed titanium
dea: 2025-05-05

ISO/TC 153 ROBINETĂRIE

ISO/DIS 5210

Industrial valves — Multi-turn actuator attachments
dea: 2025-05-19

ISO/DIS 5211

Industrial valves — Part-turn actuator attachments
dea: 2025-05-16

ISO/DIS 22109

Industrial valves — Gearbox for valves
dea: 2025-05-15

ISO/TC 156 COROZIUNEA METALELOR ȘI ALIAJELOR

ISO/DIS 14993

Corrosion of metals and alloys — Accelerated testing involving cyclic exposure to salt mist, dry and wet conditions
dea: 2025-05-22

ISO/DIS 21055

Corrosion of metals and alloys — Test method for microbiologically influenced corrosion of oil and gas transmission pipelines
dea: 2025-05-23

ISO/TC 159 ERGONOMIE

ISO/DIS 9241-171

Ergonomics of human-system interaction — Part 171: Guidance on software accessibility
dea: 2025-05-02

ISO/DIS 11228-3

Ergonomics — Manual handling — Part 3: Repetitive movements and exertions of the upper limbs
dea: 2025-04-29

ISO/TC 190 CALITATEA SOLULUI

ISO/DIS 19254

Soil quality — Simultaneous determination of multi-class pesticide residues in soil using GC-MS/MS and LC-MS/MS analysis

dea: 2025-05-20

ISO/TC 193 GAZE NATURALE**ISO/DIS 6974-4**

Natural gas — Determination of composition and associated uncertainty by gas chromatography — Part 4: Guidance on gas analysis

dea: 2025-05-05

ISO/DIS 23333

Natural gas--upstream area-- Requirements and test of slick water

dea: 2025-05-19

ISO/DIS 24894

Analysis of natural gas — Determination of sulfur compounds — Determination of hydrogen sulfide by laser absorption spectroscopy

dea: 2025-05-08

ISO/TC 195 MAȘINI ȘI UTILAJE PENTRU CONSTRUCȚII**ISO/DIS 20770-1**

Drilling and foundation equipment — Safety — Part 1: Common requirements

dea: 2025-05-08

ISO/DIS 20770-2

Drilling and foundation equipment — Safety — Part 2: Mobile drill rigs for civil and geotechnical engineering

dea: 2025-05-08

ISO/DIS 20770-3

Drilling and foundation equipment — Safety — Part 3: Foundation equipment

dea: 2025-05-08

ISO/DIS 20770-4

Drilling and foundation equipment — Safety — Part 4: Diaphragm walling equipment

dea: 2025-05-08

ISO/DIS 20770-5

Drilling and foundation equipment — Safety — Part 5: Jetting, grouting and injection equipment

dea: 2025-05-08

ISO/DIS 20770-6

Drilling and foundation equipment — Safety — Part 6: Interchangeable auxiliary equipment

dea: 2025-05-08

ISO/DIS 23224

Drilling and foundation equipment — Horizontal directional drilling (HDD) machines — Safety

requirements and verification
dea: 2025-05-08

ISO/TC 197 TEHNOLOGII PENTRU HIDROGEN

ISO/DIS 13984

Liquid hydrogen — Land vehicle fueling protocol
dea: 2025-05-19

ISO/TC 198 STERILIZAREA PRODUSELOR DE ÎNGRIJIREA SĂNĂȚĂȚII

ISO/DIS 15883-6

Washer-disinfectors — Part 6: Requirements and tests for washer-disinfectors employing thermal disinfection for noncritical medical devices and health care equipment
dea: 2025-04-28

ISO/TC 199 SECURITATEA MAȘINILOR

ISO/DIS 20607

Safety of machinery — Instruction handbook — General drafting principles
dea: 2025-05-02

ISO/TC 201 ANALIZE CHIMICE DE SUPRAFAȚĂ

ISO/DIS 4508

Surface chemical analysis — Scanning probe microscopy — Guideline for the method and procedure for determining the temperature effects on AFM dimensional measurements
dea: 2025-05-01

ISO/DIS 16666

Surface chemical analysis — Total reflection X-ray fluorescence — Principles and general requirements
dea: 2025-05-12

ISO/TC 205 PROIECTAREA AMBIENTULUI DIN CLĂDIRI

ISO/DIS 24359-1

Building commissioning process planning — Part 1: New buildings
dea: 2025-05-14

ISO/TC 206 CERAMICĂ TEHNICĂ

ISO/DIS 17138

Fine ceramics (advanced ceramics, advanced technical ceramics) — Mechanical properties of ceramic composites at room temperature — Determination of flexural strength
dea: 2025-05-05

ISO/DIS 17168-1

Fine ceramics (advanced ceramics, advanced technical ceramics) — Test method for air-purification performance of semiconducting photocatalytic materials under indoor lighting

environment — Part 1: Removal of nitric oxide
dea: 2025-05-19

ISO/DIS 17168-2

Fine ceramics (advanced ceramics, advanced technical ceramics) — Test method for air-purification performance of semiconducting photocatalytic materials under indoor lighting environment — Part 2: Removal of acetaldehyde
dea: 2025-05-19

ISO/DIS 17168-3

Fine ceramics (advanced ceramics, advanced technical ceramics) — Test method for air-purification performance of semiconducting photocatalytic materials under indoor lighting environment — Part 3: Removal of toluene
dea: 2025-05-19

ISO/DIS 17168-4

Fine ceramics (advanced ceramics, advanced technical ceramics) — Test method for air-purification performance of semiconducting photocatalytic materials under indoor lighting environment — Part 4: Removal of formaldehyde
dea: 2025-05-19

ISO/DIS 17168-5

Fine ceramics (advanced ceramics, advanced technical ceramics) — Test method for air-purification performance of semiconducting photocatalytic materials under indoor lighting environment — Part 5: Removal of methyl mercaptan
dea: 2025-05-19

ISO/DIS 19630

Fine ceramics (advanced ceramics, advanced technical ceramics) — Methods of test for reinforcements — Determination of tensile properties of filaments at ambient temperature
dea: 2025-05-02

ISO/TC 207 MANAGEMENTUL MEDIULUI

ISO 14001:2015/DAMd 2

Environmental management systems — Requirements with guidance for use — Amendment 2
dea: 2025-04-28

**ISO/TC 213 SPECIFICAȚII ȘI VERIFICĂRI DIMENSIONALE ȘI GEOMETRICE ALE
PRODUSELOR**

ISO/DIS 1938-1

Geometrical product specifications (GPS) — Dimensional measuring equipment — Part 1: Plain limit gauges of linear size
dea: 2025-05-12

ISO/DIS 10360-102

Geometrical product specifications (GPS) — Acceptance and reverification tests for coordinate measuring systems (CMS) — Part 102: Grammar of symbols for metrological characteristics
dea: 2025-05-08

ISO/DIS 12179

Geometrical product specifications (GPS) — Surface texture: Profile — Calibration of contact (stylus) instruments
dea: 2025-05-09

ISO/DIS 25178-606

Geometrical product specifications (GPS) — Surface texture: Areal — Part 606: Design and characteristics of non-contact (focus variation) instruments
dea: 2025-05-12

ISO/TC 220 RECIPIENTE CRIOGENICE**ISO/DIS 21013-3**

Cryogenic vessels — Pressure-relief accessories for cryogenic service — Part 3: Sizing and capacity determination
dea: 2025-05-09

ISO/TC 228 TURISM ȘI SERVICII CONEXE**ISO/DIS 20525**

Tourism and related services — Semantics applied to tourism destinations
dea: 2025-05-16

ISO/TC 238 BIOCOMBUSTIBILI SOLIZI**ISO/DIS 19743**

Solid biofuels — Determination of content of heavy extraneous materials larger than 3,15 mm
dea: 2025-05-13

ISO/TC 282 RECICLAREA APEI**ISO/DIS 18998**

Water reuse in urban areas — Guidelines for decentralized water reuse system — Management of a decentralized water reuse system
dea: 2025-05-09

ISO/TC 336**ISO/DIS 22544**

Laboratory design — Vocabulary
dea: 2025-05-02