



În perioada **2023.07.01 – 2023.07.31**

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
CHIMISTIȘILOR PIELARI**

ISO/DIS 20433

Leather — Tests for colour fastness —
Colour fastness to crocking
dea: 2023-09-25

**ISO/IEC JTC 1 TEHNOLOGIA
INFORMATIEI**

ISO/IEC DIS 4932

Information technology — Learning,
education and training — Access For All
Metadata: Accessibility Core Terms (AfA-
core-terms)
dea: 2023-09-29

ISO/IEC DIS 11179-34

Information technology — Metadata registries
(MDR) — Part 34: Metamodel for computable
data registration
dea: 2023-10-10

ISO/IEC 14496-15:2022/DAMd 2

Information technology — Coding of audio-
visual objects — Part 15: Carriage of network
abstraction layer (NAL) unit structured video
in the ISO base media file format —
Amendment 2: Picture-in-picture support and
other extensions
dea: 2023-10-04

ISO/IEC DIS 14496-26

Information technology — Coding of audio-
visual objects — Part 26: Audio conformance
dea: 2023-10-18

ISO/IEC DIS 14882

Programming languages — C++
dea: 2023-10-04

ISO/IEC DIS 18181-1

Information technology — JPEG XL image
coding system — Part 1: Core coding system
dea: 2023-10-11

ISO/IEC DIS 18181-2

Information technology — JPEG XL image
coding system — Part 2: File format
dea: 2023-10-11

ISO/IEC DIS 18477-1

Information technology — Scalable
compression and coding of continuous-tone
still images — Part 1: Core coding system
specification
dea: 2023-10-04

ISO/IEC DIS 21122-1

Information technology — JPEG XS low-
latency lightweight image coding system —
Part 1: Core coding system
dea: 2023-10-11

ISO/IEC DIS 21794-5

Information technology — Plenoptic image
coding system (JPEG Pleno) — Part 5:
Holography
dea: 2023-10-18

ISO/IEC 23001-11:2023/DAMd 1

Information technology — MPEG systems
technologies — Part 11: Energy-efficient
media consumption (green metadata) —
Amendment 1: Energy-efficient media
consumption (green metadata) for EVC
dea: 2023-10-04

ISO/IEC 23008-12:2022/DAMd 1

Information technology — High efficiency
coding and media delivery in heterogeneous
environments — Part 12: Image File Format
— Amendment 1: Support for progressive
rendering signalling and other improvements
dea: 2023-10-11

ISO/IEC 23008-6:2021/DAMd 1

Information technology — High efficiency
coding and media delivery in heterogeneous
environments — Part 6: 3D audio reference
software — Amendment 1: Corrections for
closest loudspeaker ployout and increased
software resilience
dea: 2023-10-17

ISO/IEC DIS 23090-31

Information technology — Coded representation of immersive media — Part 31: Haptics coding
dea: 2023-10-18

ISO/IEC DIS 23264-2

Information security — Redaction of authentic data — Part 2: Redactable signature schemes based on asymmetric mechanisms
dea: 2023-09-29

ISO/IEC DIS 27006-2

Requirements for bodies providing audit and certification of information security management systems — Part 2: Privacy information management systems
dea: 2023-10-10

ISO/IEC DIS 27561

Information security, cybersecurity and privacy protection — Privacy operationalisation model and method for engineering (POMME)
dea: 2023-10-09

ISO/IEC DIS 30105-1

Information technology — IT Enabled Services-Business Process Outsourcing (ITES-BPO) lifecycle processes — Part 1: Process reference model (PRM)
dea: 2023-09-26

**ISO/TC 6 HÂRTIE, CARTON SI
CELULOZA****ISO/DIS 7763**

Testing of paper and board — Compressive strength of an in s-shape fixed sample
dea: 2023-10-13

**ISO/TC 8 NAVE SI TEHNOLOGIE
MARITIMA****ISO/DIS 15371**

Ships and marine technology — Fire-extinguishing systems for protection of galley cooking equipment
dea: 2023-10-10

ISO/TC 17 OTEL**ISO/DIS 642**

Steel — Hardenability test by end quenching (Jominy test)
dea: 2023-10-11

ISO/DIS 643

Steels — Micrographic determination of the

apparent grain size

dea: 2023-10-09

ISO/DIS 9042

Steels — Point counting method for statistically estimating the volume fraction of a constituent with a point grid
dea: 2023-09-26

ISO/TC 20 AERONAUTICA SI SPATIU**ISO/DIS 9538**

Aerospace series — Hydraulic tubing joints and fittings — Planar flexure test
dea: 2023-09-26

ISO/DIS 14953

Space systems — Structural design — Determination of loading levels for static qualification testing of launch vehicles
dea: 2023-10-18

ISO/DIS 26900

Space data and information transfer systems — Orbit data messages
dea: 2023-10-10

ISO/TC 22 VEHICULE RUTIERE**ISO/DIS 8092-7**

Road vehicles — Connections for on-board electrical wiring harnesses — Part 7: Electrical connection requirements, test methods and interface definition for miniaturized coaxial connections
dea: 2023-10-11

ISO/DIS 11452-1.2

Road vehicles — Component test methods for electrical disturbances from narrowband radiated electromagnetic energy — Part 1: General principles and terminology
dea: 2023-09-20

ISO/DIS 11898-1

Road vehicles — Controller area network (CAN) — Part 1: Data link layer and physical coding sublayer
dea: 2023-09-25

ISO/DIS 13209-4

Road vehicles — Open Test sequence eXchange format (OTX) — Part 4: Expanded extensions interface definition
dea: 2023-10-13

ISO/DIS 22760-3

Road vehicles — Dimethyl Ether (DME) fuel system components — Part 3: 85% stop

valve
dea: 2023-09-29

ISO/DIS 22760-4

Road vehicles — Dimethyl Ether (DME) fuel system components — Part 4: Level indicator
dea: 2023-09-29

ISO/DIS 22760-6

Road vehicles — Dimethyl Ether (DME) fuel system components — Part 6: Pressure relief valve (PRV)
dea: 2023-09-29

ISO/DIS 22760-9

Road vehicles — Dimethyl Ether (DME) fuel system components — Part 9: Pressure relief device (PRD)
dea: 2023-09-29

ISO/DIS 24671

Road vehicles — Qualification and Certification of Technical Personnel dealing with Natural Gas Vehicles (NGVs)
dea: 2023-09-28

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

ISO/DIS 11471

Agricultural tractors and machinery — Coding of remote hydraulic power services and controls
dea: 2023-09-25

ISO/TC 34 PRODUSE ALIMENTARE

ISO/DIS 5642

Tea polyphenol extracts — Definition and basic requirements
dea: 2023-10-17

ISO 16140-2:2016/DAMd 1

Microbiology of the food chain — Method validation — Part 2: Protocol for the validation of alternative (proprietary) methods against a reference method — Amendment 1: Revision of qualitative MCS data evaluation, RLOD calculations in the ILS, calculation and interpretation of the RT study, and inclusion of a commercial sterility testing protocol for specific products
dea: 2023-10-10

ISO 16140-4:2020/DAMd 1

Microbiology of the food chain — Method validation — Part 4: Protocol for method validation in a single laboratory — Amendment 1: Validation of a larger test

portion size for qualitative methods
dea: 2023-10-11

ISO/DIS 24557

Pulses — Determination of moisture content — Air-oven method
dea: 2023-09-28

ISO/TC 43 ACUSTICA

ISO/DIS 3095

Railway applications — Acoustics — Measurement of noise emitted by railbound vehicles
dea: 2023-10-13

ISO 7029:2017/DAMd 1

Acoustics — Statistical distribution of hearing thresholds related to age and gender — Amendment 1: Correction of parameter values for estimating the hearing threshold distribution
dea: 2023-10-19

ISO/DIS 16254

Acoustics — Measurement of sound emitted by road vehicles of category M and N at standstill and low speed operation — Engineering method
dea: 2023-10-03

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

ISO/DIS 37

Rubber, vulcanized or thermoplastic — Determination of tensile stress-strain properties
dea: 2023-10-04

ISO/DIS 2475

Chloroprene rubber (CR) — General-purpose types — Evaluation procedure
dea: 2023-10-06

ISO/DIS 3384-1

Rubber, vulcanized or thermoplastic — Determination of stress relaxation in compression — Part 1: Testing at constant temperature
dea: 2023-10-19

ISO/DIS 5600

Rubber — Determination of adhesion to rigid materials using conical shaped parts
dea: 2023-10-04

ISO/DIS 5603

Rubber, vulcanized — Determination of

adhesion to wire cord
dea: 2023-10-04

ISO/TC 59 CONSTRUCTII IMOBILIARE

ISO/DIS 7817.2

Building information modelling — Level of information need — Concepts and principles
dea: 2023-09-14

ISO/TC 61 MATERIALE PLASTICE

ISO/DIS 17855-2

Plastics — Polyethylene (PE) moulding and extrusion materials — Part 2: Preparation of test specimens and determination of properties
dea: 2023-10-12

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

ISO/DIS 6398-1

Petroleum and natural gas industries — Submersible linear motor systems for artificial lift — Part 1: Submersible linear motors
dea: 2023-10-06

ISO 13623:2017/DAMd 1

Petroleum and natural gas industries — Pipeline transportation systems — Amendment 1: Complementary requirements for the transportation of fluids containing carbon dioxide or hydrogen
dea: 2023-09-28

ISO/DIS 15590-1

Oil and gas industries including lower carbon energy — Factory bends, fittings and flanges for pipeline transportation systems — Part 1: Induction bends
dea: 2023-10-16

ISO/TC 71 BETON, BETON ARMAT SI BETON PRECOMPRIMAT

ISO/DIS 22040-2

Life cycle management of concrete structures — Part 2: Structural planning and design stage
dea: 2023-10-19

ISO/TC 92 SECURITATE LA INCENDIU

ISO/DIS 19702

Sampling and analysis of toxic gases and vapours in fire effluents using Fourier

Transform Infrared (FTIR) spectroscopy
dea: 2023-09-26

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

ISO/DIS 11999-9

PPE for firefighters — Test methods and requirements for PPE used by firefighters who are at risk of exposure to high levels of heat and/or flame while fighting fires occurring in structures — Part 9: Firehoods
dea: 2023-09-26

ISO 20344:2021/DAMd 1

Personal protective equipment — Test methods for footwear — Amendment 1
dea: 2023-10-05

ISO/TC 104 CONTAINERE

ISO 1496-1:2013/DAMd 2

Series 1 freight containers — Specification and testing — Part 1: General cargo containers for general purposes — Amendment 2
dea: 2023-10-10

ISO/TC 110 CARUCIOARE DE MANIPULARE

ISO/DIS 10896-8

Rough-terrain trucks — Safety requirements and verification — Part 8: Requirements for trucks designed for towing
dea: 2023-10-18

ISO/TC 122 AMBALAJE

ISO/DIS 6608-1

Active and intelligent packaging — Part 1: General requirements and specifications of active packaging
dea: 2023-09-26

ISO/TC 123 LAGARE

ISO 3548-1:2022/DAMd 1

Plain bearings — Thin-walled half bearings with or without flange — Part 1: Tolerances, design features and methods of test — Amendment 1
dea: 2023-09-25

ISO/DIS 7148-1.2

Plain bearings — Testing of the tribological behaviour of bearing materials — Part 1: Testing of bearing metals
dea: 2023-09-05

ISO/DIS 7148-2.2

Plain bearings — Testing of the tribological behaviour of bearing materials — Part 2: Testing of polymer-based bearing materials
dea: 2023-09-08

**ISO/TC 135 EXAMINARI
NEDISTRUCTIVE****ISO/DIS 16946**

Non-destructive testing — Ultrasonic testing — Specification for a step wedge calibration block
dea: 2023-10-11

ISO/DIS 32543-1

Non-destructive testing — Characteristics of focal spots in industrial X-ray systems — Part 1: Pinhole camera radiographic method
dea: 2023-09-29

**ISO/TC 142 ECHIPAMENT DE CURATIRE
PENTRU AER SI ALTE GAZE****ISO/DIS 23742**

Test method for the evaluation of permeability and filtration efficiency distribution of bag filter medium
dea: 2023-10-17

**ISO/TC 150 IMPLANTURI
CHIRURGICALE****ISO/DIS 7199**

Cardiovascular implants and artificial organs — Blood-gas exchangers (oxygenators)
dea: 2023-10-11

ISO/TC 159 ERGONOMIE**ISO/DIS 17097**

3-D human body scan data — Part 1: Terminologies and methodologies for processing of human scan data
dea: 2023-10-02

ISO/TC 172 OPTICA SI FOTONICA**ISO/DIS 6760-1**

Optics and photonics — Test method for temperature coefficient of refractive index of optical glasses — Part 1: Minimum deviation method
dea: 2023-10-13

ISO/DIS 6760-2

Optics and photonics — Test method for temperature coefficient of refractive index of optical glasses — Part 2: Interferometric

method

dea: 2023-10-13

ISO/DIS 11554

Optics and photonics — Lasers and laser-related equipment — Test methods for laser beam radiant power, radiant energy and temporal characteristics
dea: 2023-10-12

**ISO/TC 173 PRODUSE AJUTATOARE
PENTRU PERSOANE CU
DEFICIENTE SAU HANDICAP****ISO 16840-10:2021/DAMd 1**

Wheelchair seating — Part 10: Resistance to ignition of postural support devices — Requirements and test method — Amendment 1: Amended with additional Annexes
dea: 2023-10-11

**ISO/TC 184 SISTEME DE
AUTOMATIZARI INDUSTRIALE
SI STRUCTURI DE INTEGRARE****ISO/DIS 10303-239**

Industrial automation systems and integration — Product data representation and exchange — Part 239: Application protocol: Product life cycle support (PLCS)
dea: 2023-10-20

ISO/DIS 20140-5

Automation systems and integration — Evaluating energy efficiency and other factors of manufacturing systems that influence the environment — Part 5: Environmental performance evaluation data
dea: 2023-10-05

ISO/TC 190 CALITATEA SOLULUI**ISO/DIS 8259**

Soil quality — Bioaccessibility of organic and inorganic pollutants from contaminated soil and soil-like material
dea: 2023-09-26

ISO/TC 202 ANALIZE MICROBIENE**ISO/DIS 5820**

Microbeam Analysis — Hyper-Dimensional Data File Specification (HMSA)
dea: 2023-09-25

**ISO/TC 204 SISTEME INTELIGENTE DE
TRANSPORT**

ISO/DIS 14813-1

Intelligent transport systems — Reference model architecture(s) for the ITS sector — Part 1: ITS service domains, service groups and services
dea: 2023-10-18

ISO/TC 207 MANAGEMENTUL MEDIULUI**IEC/DIS 82474-1**

Material declaration — Part 1: General requirements
dea: 2023-10-13

ISO/TC 211 INFORMATII GEOGRAFICE**ISO/DIS 19164**

Geographic information — Indoor feature model
dea: 2023-09-29

ISO/TC 219 ÎNVELITORI PENTRU PARDOSELI**ISO/DIS 2424**

Textile floor coverings — Vocabulary
dea: 2023-10-02

ISO/TC 221 GEOSINTETICE**ISO/DIS 10319**

Geosynthetics — Wide-width tensile test
dea: 2023-10-11

ISO/DIS 13428

Geosynthetics — Determination of the protection efficiency of a geosynthetic against impact damage
dea: 2023-10-06

ISO/TC 268 DEZVOLTAREA DURABILA ÎN COMUNITATI**ISO/DIS 37111**

Sustainable cities and communities - Urban districts, towns, counties and neighbourhoods - Guidelines for flexible approaches to phased implementation of ISO 37101
dea: 2023-10-11

ISO/TC 292 SECURITATE**ISO/DIS 22340**

Security and resilience — Protective security — Guidelines for an enterprise protective security architecture and framework
dea: 2023-10-02

ISO/DIS 22359

Security and resilience — Guidelines for hardened protective shelters
dea: 2023-10-02

ISO/TC 298**ISO/DIS 24181-1**

Rare Earth — Determination of non-rare earth impurities in individual rare earth metals and their oxides — ICP-AES — Part 1: Analysis of Al, Ca, Mg, Fe and Si
dea: 2023-10-10

