



În perioada **2024.03.01 – 2024.03.31**

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](mailto: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 28077.2**

Photocarcinogenesis action spectrum (non-melanoma skin cancers)

dea: 2024-05-22

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

**ISO/DIS 23649**

Chemicals for the leather tanning industry - Determination of cyclosiloxanes in waterproofing fatliquors

dea: 2024-06-04

**ISO/IEC JTC 1 TEHNOLOGIA INFORMAȚIEI**

**ISO/IEC 11770-3:2021/DAmD 1**

Information security — Key management — Part 3: Mechanisms using asymmetric techniques — Amendment 1: TFNS identity-based key agreement

dea: 2024-05-28

**ISO/IEC DIS 14496-12.2**

Information technology — Coding of audio-visual objects — Part 12: ISO base media file format

dea: 2024-05-24

**ISO/IEC 15944-7:2009/DAmD 1**

Information technology — Business operational view — Part 7: eBusiness vocabulary — Amendment 1: Addition of clause 3 entries in ISO/IEC 15944-8, ISO/IEC 15944-9, ISO/IEC 15944-12, ISO/IEC 15944-16, ISO/IEC 15944-17, ISO/IEC 15944-20 and ISO/IEC 15944-21 to Annexes A, B and C and related changes

dea: 2024-06-10

**ISO/IEC/IEEE DIS 32430**

Software engineering — Software non-functional size measurement

dea: 2024-05-28

**ISO/TC 1 FILETE**

**ISO/DIS 965-2**

ISO general purpose metric screw threads — Tolerances — Part 2: Limits of sizes for general

purpose external and internal threads — Medium tolerance quality  
dea: 2024-05-27

**ISO/DIS 965-4**

ISO general purpose metric screw threads — Tolerances — Part 4: Limits of sizes for hot dip galvanized external threads to mate with internal threads made to tolerance position H or G after galvanizing  
dea: 2024-06-11

**ISO/TC 6 HÂRTIE, CARTON ȘI CELULOZĂ**

**ISO/DIS 5267-2**

Pulps — Determination of drainability — Part 2: "Canadian Standard" freeness method  
dea: 2024-06-13

**ISO/TC 8 NAVE ȘI TEHNOLOGIE MARITIMĂ**

**ISO/DIS 7613**

Ships and marine technology — Hopper dredger — Trailing suction tube position monitoring system  
dea: 2024-06-17

**ISO/DIS 15016.2**

Ships and marine technology — Specifications for the assessment of speed and power performance by analysis of speed trial data  
dea: 2024-05-24

**ISO/DIS 16199**

Ships and marine technology — Jacking system appliances on self-elevating unit — Acceptance tests  
dea: 2024-06-14

**ISO/DIS 17579**

Ships and marine technology — Design and testing requirements of pneumatic quick-closing valves  
dea: 2024-05-31

**ISO/TC 17 OȚEL**

**ISO/DIS 4937**

Steel and iron — Determination of chromium content — Potentiometric or visual titration method  
dea: 2024-05-27

**ISO/TC 20 AERONAUTICĂ ȘI SPAȚIU**

**ISO/DIS 7689.2**

Aerospace series — Bolts, with MJ threads, made of alloy steel, strength class 1 100 MPa — Procurement specification  
dea: 2024-05-03

**ISO/DIS 15964**

Detection and avoidance system for unmanned aircraft systems

dea: 2024-06-05

**ISO/DIS 16126.2**

Space systems — Survivability of unmanned spacecraft against space debris and meteoroid impacts for the purpose of space debris mitigation

dea: 2024-05-01

**ISO/TC 21    ECHIPAMENT DE PROTECȚIE LA FOC ȘI DE STINGERE A INCENDIULUI****ISO/DIS 6182-2**

Fire protection — Automatic sprinkler systems — Part 2: Requirements and test methods for sprinkler system alarm valves, check valves, water motor alarms, retard devices and accelerators

dea: 2024-06-03

**ISO/TC 22    VEHICULE RUTIERE****ISO/DIS 15118-21**

Road vehicles — Vehicle to grid communication interface — Part 21: Common 2nd generation network layer and application layer requirements conformance test plan

dea: 2024-06-17

**ISO/TC 23    TRACTOARE ȘI MATERIALE AGRICOLE ȘI FORESTIERE****ISO/DIS 23117-2**

Agricultural and forestry machinery — Unmanned aerial spraying systems — Part 2: Test methods to assess the horizontal transverse spray distribution

dea: 2024-05-29

**ISO/TC 28    PRODUSE PETROLIERE ȘI LUBRIFIANȚI****ISO/DIS 19970**

Refrigerated hydrocarbon and non-petroleum based liquefied gaseous fuels — Metering of gas as fuel on LNG carriers during cargo transfer operations

dea: 2024-06-20

**ISO/TC 31    ANVELOPE, JANTE ȘI VALVE****ISO/DIS 18511-1**

Tyre abrasion rate measurement methods — Part 1: Outdoor test method by using vehicles on road

dea: 2024-06-18

**ISO/DIS 18511-2**

Tyre abrasion rate measurement methods — Part 2: Indoor test method by using an abrasion tester on external drum

dea: 2024-05-31

**ISO/TC 34    PRODUSE ALIMENTARE**

**ISO/DIS 6900**

Dried red jujubes — Specification and test methods  
dea: 2024-06-17

**ISO/DIS 20948**

Vegetable fats and oils — Determination of aflatoxins B1, B2, G1, G2 by immunoaffinity column clean-up and high-performance liquid chromatography  
dea: 2024-06-18

**ISO/TC 35 VOPSELE ŞI LACURI****ISO/DIS 7012-1**

Paints and varnishes — Determination of preservatives in water-dilutable coating materials — Part 1: Determination of in-can free formaldehyde  
dea: 2024-06-06

**ISO/DIS 7012-2**

Paints and varnishes — Determination of preservatives in water-dilutable coating materials — Part 2: Determination of in-can total formaldehyde  
dea: 2024-06-06

**ISO/DIS 7012-3**

Paints and varnishes — Determination of preservatives in water-dilutable coating materials — Part 3: Determination of in-can isothiazolinones with LC-UV and LC-MS  
dea: 2024-06-06

**ISO/TC 38 TEXTILE****ISO/DIS 13118**

Textile — Biaxial tensile properties of woven fabric — Determination of elasticity properties using a cruciform test piece  
dea: 2024-06-19

**ISO/DIS 13629-1**

Textiles — Determination of antifungal activity of textile products — Part 1: Luminescence method  
dea: 2024-06-03

**ISO/DIS 22195-7**

Textiles — Determination of index ingredient from coloured textile — Part 7: Himalayan rhubarb  
dea: 2024-06-07

**ISO/DIS 22195-8**

Textiles — Determination of index ingredient from coloured textile — Part 8: Hibiscus  
dea: 2024-06-07

**ISO/TC 44 SUDARE ŞI PROCEDEE CONEXE****ISO/DIS 5175-3**

Gas welding equipment — Safety devices — Part 3: Decomposition blockers for low pressure

acetylene  
dea: 2024-05-29

## **ISO/TC 46    INFORMARE ȘI DOCUMENTARE**

### **ISO/DIS 11108**

Information and documentation — Archival paper — Requirements for permanence and durability  
dea: 2024-06-18

## **ISO/TC 54    ULEIURI ESENȚIALE**

### **ISO/DIS 3518**

Essential oil of sandalwood (*Santalum album* L.)  
dea: 2024-06-06

## **ISO/TC 59    CONSTRUCȚII IMOBILIARE**

### **ISO/DIS 6082**

Construction project governance — Guidance on delivery management  
dea: 2024-06-12

### **ISO/DIS 16757-4**

Data structures for electronic product catalogues for building services — Part 4: Dictionary structures for product catalogue  
dea: 2024-06-12

### **ISO/DIS 16757-5**

Data structures for electronic product catalogues for building services — Part 5: Product catalogue exchange format  
dea: 2024-06-13

## **ISO/TC 60    ANGRENAJE**

### **ISO/DIS 21771-2**

Cylindrical involute gears and gear pairs — Part 2: Calculation and measurement of tooth thickness and backlash  
dea: 2024-05-28

## **ISO/TC 61    MATERIALE PLASTICE**

### **ISO/DIS 15373**

Plastics — Polymer dispersions — Determination of free formaldehyde  
dea: 2024-06-13

### **ISO/DIS 16365-1**

Plastics — Thermoplastic polyurethanes for moulding and extrusion — Part 1: Designation system and basis for specifications  
dea: 2024-06-11

**ISO/DIS 19252**

Plastics — Determination of scratch properties

dea: 2024-06-03

**ISO/DIS 19350**

Recycled carbon fibre — Determination of tensile strength distribution and interfacial shear strength of single filament embedded in matrix polymer

dea: 2024-05-27

**ISO/DIS 29862**

Self adhesive tapes — Determination of peel adhesion properties

dea: 2024-06-10

**ISO/TC 67     MATERIALE, ECHIPAMENT ŞI STRUCTURI MARINE PENTRU INDUSTRIILE PETROLULUI ŞI GAZELOR NATURALE****ISO/DIS 12747**

Oil and gas industries including lower carbon energy — Pipeline transportation systems — Recommended practice for pipeline life extension

dea: 2024-06-07

**ISO/TC 68     SERVICII FINANCIARE****ISO/DIS 18774**

Financial Services — Financial Instrument Short Name (FISN)

dea: 2024-05-31

**ISO/TC 83     ECHIPAMENTE PENTRU SPORT ŞI RECREERE****ISO/DIS 6289**

Skis — Vocabulary

dea: 2024-06-11

**ISO/DIS 23223**

Alpine ski boots with improved walking soles — Interface with alpine ski-bindings — Requirements and test methods

dea: 2024-06-11

**ISO/TC 92     SECURITATE LA INCENDIU****ISO/DIS 834-1**

Fire-resistance tests — Elements of building construction — Part 1: General requirements

dea: 2024-05-27

**ISO/DIS 834-7**

Fire-resistance tests — Elements of building construction — Part 7: Specific requirements for columns

dea: 2024-05-29

**ISO/DIS 9239-1**

Reaction to fire tests for floorings — Part 1: Determination of the burning behaviour using a

radiant heat source  
dea: 2024-06-19

**ISO/TC 106 STOMATOLOGIE**

**ISO/DIS 6877**

Dentistry — Endodontic obturating materials  
dea: 2024-06-13

**ISO/DIS 7405**

Dentistry — Evaluation of biocompatibility of medical devices used in dentistry  
dea: 2024-06-10

**ISO/TC 107 ACOPERIRI METALICE ȘI ALTE ACOPERIRI ANORGANICE**

**ISO/DIS 21452**

Specification and requirements of thermal spray coatings for power plant boiler tubes  
dea: 2024-06-05

**ISO/DIS 21456**

Determination of the residual stress of TGO layer in thermal barrier coating by photoexcitation fluorescence piezoelectric spectroscopy  
dea: 2024-06-05

**ISO/DIS 21465**

Test method for CMAS corrosion of thermal/environmental barrier coatings under dynamic thermal cycling  
dea: 2024-05-31

**ISO/TC 117 VENTILATOARE INDUSTRIALE**

**ISO/DIS 13348**

Fans — Tolerances, methods of conversion and technical data presentation  
dea: 2024-06-10

**ISO/TC 120 PIELE**

**ISO/DIS 18270**

Classification and performance guidelines for leather upholstered products  
dea: 2024-06-10

**ISO/TC 121 ECHIPAMENTE PENTRU ANESTEZIE ȘI REANIMARE**

**ISO/DIS 11197**

Medical supply units  
dea: 2024-06-18

**ISO/DIS 18777-1**

Transportable liquid oxygen systems for medical use — Part 1: Common requirements and particular requirements for base units  
dea: 2024-05-28

**ISO/DIS 18777-2**

Transportable liquid oxygen systems for medical use — Part 2: Portable units  
dea: 2024-05-28

**ISO/TC 123 LAGĂRE****ISO/DIS 4385**

Plain bearings — Compression testing of bearing materials  
dea: 2024-06-07

**ISO/TC 132 FEROALIAJE****ISO/DIS 6331**

Chromium ores and concentrates — Determination of chromium content — Titrimetric method  
dea: 2024-06-17

**ISO/DIS 7692**

Ferrotitanium — Determination of titanium content — Titrimetric method  
dea: 2024-06-17

**ISO/TC 138 ȚEVI, FITINGURI ȘI ROBINETE DE MATERIALE PLASTICE PENTRU  
TRANSPORTUL FLUIDELOR****ISO/DIS 21036**

Plastics piping systems for industrial applications — Unplasticized Polyamide (PA-U) — Metric series for specifications for components and system  
dea: 2024-05-30

**ISO/TC 156 COROZIUNEA METALELOR ȘI ALIAJELOR****ISO 8407:2021/DAmD 1**

Corrosion of metals and alloys — Removal of corrosion products from corrosion test specimens — Amendment 1  
dea: 2024-05-27

**ISO/TC 161 ARZATOARE CU COMBUSTIBIL GAZOS SAU LICHID ȘI DISPOZITIVE  
PENTRU ARZATOARE CU COMBUSTIBIL LICHID SAU GAZOS****ISO/DIS 23551-10**

Safety and control devices for gas burners and gas-burning appliances — Particular requirements — Part 10: Vent valves  
dea: 2024-06-18

**ISO/TC 173 PRODUSE AJUTĂTOARE PENTRU PERSOANE CU DEFICIENȚE SAU  
HANDICAP****ISO/DIS 7176-21**

Wheelchairs — Part 21: Requirements and test methods for electromagnetic compatibility of electrically powered wheelchairs and scooters, and battery chargers  
dea: 2024-06-12



**ISO 11199-2:2021/DAmD 1**

Assistive products for walking manipulated by both arms — Requirements and test methods — Part 2: Rollators — Amendment 1: Eliminate brake requirements in 6.5 Structure requirements  
dea: 2024-06-07

**IEC/DIS 80601-2-52**

Medical electrical equipment — Part 2-52: Particular requirements for the basic safety and essential performance of medical beds  
dea: 2024-05-24

**IEC/DIS 80601-2-89**

Medical electrical equipment — Part 2-89: Particular requirements for the basic safety and essential performance of medical beds for children  
dea: 2024-05-24

**ISO/TC 174 GIUVAERGERIE ȘI BIJUTERII****ISO/DIS 10713**

Jewellery and precious metals — Gold alloy coatings  
dea: 2024-06-10

**ISO/TC 181 SECURITATEA JUCĂRIILOR****ISO/DIS 8124-4**

Safety of toys — Part 4: Activity toys for domestic use  
dea: 2024-06-17

**ISO/TC 190 CALITATEA SOLULUI****ISO/DIS 18386**

Soil quality — Screening method for soil temperature — Measurement by IR thermometer  
dea: 2024-06-14

**ISO/TC 194 EVALUARE BIOLOGICĂ A DISPOZITIVELOR MEDICALE****ISO 10993-4:2017/DAmD 1**

Biological evaluation of medical devices — Part 4: Selection of tests for interactions with blood — Amendment 1  
dea: 2024-05-30

**ISO/TC 201 ANALIZE CHIMICE DE SUPRAFAȚĂ****ISO/DIS 20579-2**

Surface chemical analysis — Sample handling, preparation and mounting — Part 2: Documenting and reporting the preparation and mounting of specimens for analysis  
dea: 2024-06-13

**ISO/TC 204 SISTEME INTELIGENTE DE TRANSPORT****ISO/DIS 17573-3**

Electronic fee collection — System architecture for vehicle-related tolling — Part 3: Data

dictionary  
dea: 2024-05-31

## **ISO/TC 206 CERAMICĂ TEHNICĂ**

### **ISO/DIS 19618**

Fine ceramics (advanced ceramics, advanced technical ceramics) — Measurement method for normal spectral emissivity using blackbody reference with an FTIR spectrometer  
dea: 2024-06-17

### **ISO/DIS 19628**

Fine ceramics (advanced ceramics, advanced technical ceramics) — Thermophysical properties of ceramic composites — Determination of specific heat capacity  
dea: 2024-06-20

### **ISO/DIS 20351**

Fine ceramics (advanced ceramics, advanced technical ceramics) — Test method for optical properties of ceramic phosphors for white light-emitting diodes using an integrating sphere  
dea: 2024-06-17

## **ISO/TC 214 PLATFORME RIDICĂTOARE DE LUCRU**

### **ISO/DIS 18878**

Mobile elevating work platforms — Operator (driver) training  
dea: 2024-06-21

## **ISO/TC 220 RECIPIENTE CRIOGENICE**

### **ISO/DIS 21028-1**

Cryogenic vessels — Toughness requirements for materials at cryogenic temperature — Part 1: Temperatures below -80 degrees °C  
dea: 2024-06-17

## **ISO/TC 228 TURISM ȘI SERVICII CONEXE**

### **ISO/DIS 18060**

Sustainable Tourism — Indicators for organizations in the tourism value chain — Requirements and guidance for use  
dea: 2024-05-27

## **ISO/TC 234 PESCĂRII ȘI ACVACULTURĂ**

### **ISO/DIS 20423**

Carbon footprint for seafood — Product category rules (CFP-PCR) for macroalgae  
dea: 2024-06-21

## **ISO/TC 258 MANAGEMENTUL PROIECTELOR PROGRAMELOR ȘI PORTOFOLIILOR**

### **ISO/DIS 21506**

Project, programme and portfolio management — Vocabulary  
dea: 2024-05-27

**ISO/TC 261 FABRICAȚIA ADITIVĂ**

**ISO/ASTM DIS 52940**

Additive manufacturing of ceramics — Feedstock materials — Characterization of ceramic slurry in vat photopolymerization

dea: 2024-06-03

**ISO/TC 269 APLICATII FERROVIARE**

**ISO/DIS 10516**

Railway application — Vehicle reference masses

dea: 2024-06-03

**ISO/TC 292 SECURITATE**

**ISO/DIS 22344**

Security and resilience — Protective security — Guidelines for crime prevention through environmental design for residential facilities

dea: 2024-06-21

**ISO/TC 297**

**ISO/DIS 13155**

Refuse Collection Vehicles — Terminology of Main Functional Components & Performance Indicators

dea: 2024-06-19