



În perioada **2024.02.01 – 2024.02.29**

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 INFORMAȚIEI

ISO/IEC DIS 15420

Information technology — Automatic identification and data capture techniques — EAN/UPC bar code symbology specification
dea: 2024-05-16

ISO/IEC DIS 15434

Information technology — Automatic identification and data capture techniques — Syntax for high-capacity ADC media
dea: 2024-05-21

ISO/IEC DIS 18046-5

Information technology — Radio frequency identification device performance test methods — Part 5: Test methods for Environmental characteristics of RFID tag used in sporting goods
dea: 2024-05-21

ISO/IEC DIS 18975

Information technology — Automatic identification and data capture techniques — Encoding and resolving identifiers over HTTP
dea: 2024-04-25

ISO/IEC DIS 19566-10

Information technologies — JPEG systems — Part 10: Reference Software
dea: 2024-04-26

ISO/IEC DIS 19762

Information technology — Automatic identification and data capture (AIDC) techniques — Harmonized vocabulary
dea: 2024-05-02

ISO/IEC 20248:2022/DAmD 1

Information technology — Automatic identification and data capture techniques — Digital signature data structure schema — Amendment 1: Information technology — Automatic identification and data capture techniques — Digital signature data structure schema — AMENDMENT 1: Domain Authority Identifier (DAID) specification for the GS1 legal entity identifier
dea: 2024-05-21

ISO/IEC/IEEE DIS 29119-5

Software and systems engineering — Software testing — Part 5: Keyword-driven testing
dea: 2024-05-21

ISO/IEC DIS 42005

Information technology — Artificial intelligence — AI system impact assessment
dea: 2024-04-25

ISO/TC 17 OTEL**ISO/DIS 6934-2**

Steel for the prestressing of concrete — Part 2: Cold-drawn wire
dea: 2024-04-26

ISO/DIS 11970

Specification and qualification of welding procedures for production welding of steel castings
dea: 2024-04-29

ISO/DIS 15630-3

Steel for the reinforcement and prestressing of concrete — Test methods — Part 3:
Prestressing steel
dea: 2024-05-20

ISO/TC 22 VEHICULE RUTIERE**ISO/DIS 5474-4**

Electrically propelled road vehicles — Functional requirements and safety requirements for
power transfer — Part 4: Magnetic field wireless power transfer — Safety and interoperability
requirements
dea: 2024-05-21

ISO/DIS 11983

Road vehicles — Safety glazing materials — Test methods for electro-switchable glazing
dea: 2024-05-09

ISO/DIS 20766-19

Road vehicles — Liquefied petroleum gas (LPG) fuel system components — Part 19: Gas-tube
pressure relief valves
dea: 2024-05-20

ISO/DIS 20766-22

Road vehicles — Liquefied petroleum gas (LPG) fuel system components — Part 22: Power
supply bushing (fuel pump/actuators/fuel level sensor)
dea: 2024-05-20

ISO/TC 23 TRACTOARE ȘI MATERIALE AGRICOLE ȘI FORESTIERE**ISO/DIS 5700**

Tractors for agriculture and forestry — Roll-over protective structures — Static test method and
acceptance conditions
dea: 2024-05-03

ISO 16399:2023/DAMd 1

Agricultural irrigation equipment — Meters for irrigation water — Amendment 1: titre manque
dea: 2024-05-16

ISO/TC 28 PRODUSE PETROLIERE ŞI LUBRIFIANŢI**ISO/DIS 3170**

Hydrocarbon Liquids – Manual Sampling
dea: 2024-05-01

ISO/DIS 4266-6

Petroleum and liquid petroleum products — Measurement of level and temperature in storage tanks by automatic methods — Part 6: Measurement of temperature in pressurized storage tanks (non-refrigerated)
dea: 2024-05-21

ISO/DIS 6583

Specification of methanol as a fuel for marine applications
dea: 2024-05-08

ISO/TC 34 PRODUSE ALIMENTARE**ISO/DIS 5132**

Animal and vegetable fats and oils — HPLC analysis of phenolic antioxidants
dea: 2024-05-07

ISO/DIS 13136-1

Microbiology of the food chain — Detection, isolation and characterization of Shiga toxin-producing Escherichia coli (STEC) — Part 1: Horizontal method for the detection and isolation of Shiga toxin-producing Escherichia coli (STEC)
dea: 2024-05-08

ISO/DIS 13136-2

Microbiology of the food chain — Detection, isolation and characterization of Shiga toxin-producing Escherichia coli (STEC) — Part 2: Horizontal method for the characterization of Shiga toxin-producing Escherichia coli (STEC) isolates
dea: 2024-05-22

ISO/DIS 16677-1

Biobanking — Germplasm — Part 1: Agricultural animal species
dea: 2024-05-06

ISO/TC 37 TERMINOLOGIE ŞI ALTE RESURSE LINGVISTICE**ISO/DIS 24617-12**

Language resource management — Semantic annotation framework (SemAF) — Part 12: Quantification
dea: 2024-05-08

ISO/TC 38 TEXTILE

ISO/DIS 9073-7

Nonwovens — Test methods — Part 7: Determination of bending length
dea: 2024-05-08

ISO/TC 42 FOTOGRAFIE**ISO/DIS 12233**

Digital Cameras — Resolution and spatial frequency responses
dea: 2024-05-03

ISO/TC 44 SUDARE ȘI PROCEDEE CONEXE**ISO/DIS 636**

Welding consumables — Rods, wires and deposits for tungsten inert gas welding of non-alloy and fine-grain steels — Classification
dea: 2024-05-13

ISO/DIS 11872

Gas welding equipment — Decomposition blockers for high-pressure acetylene
dea: 2024-05-17

ISO/DIS 16834

Welding consumables — Wire electrodes, wires, rods and deposits for gas shielded arc welding of high strength steels — Classification
dea: 2024-05-22

ISO/DIS 17633

Welding consumables — Tubular cored electrodes and rods for gas shielded and non-gas shielded metal arc welding of stainless and heat-resisting steels — Classification
dea: 2024-05-17

ISO/DIS 22073-1

Gas welding equipment — Part 1: Line pressure regulators and line pressure regulators with flow-metering devices for gas distribution pipelines up to 60 bar (6 MPa)
dea: 2024-05-13

ISO/TC 61 MATERIALE PLASTICE**ISO/DIS 3451-5**

Plastics — Determination of ash — Part 5: Poly(vinyl chloride)
dea: 2024-04-29

ISO/DIS 11357-3

Plastics — Differential scanning calorimetry (DSC) — Part 3: Determination of temperature and enthalpy of melting and crystallization
dea: 2024-04-25

ISO/DIS 11357-6

Plastics — Differential scanning calorimetry (DSC) — Part 6: Determination of oxidation induction time (isothermal OIT) and oxidation induction temperature (dynamic OIT)
dea: 2024-05-01

ISO/DIS 16636

Plastics — Disintegration field test of plastics under water environmental conditions
dea: 2024-05-06

**ISO/TC 67 MATERIALE, ECHIPAMENT ȘI STRUCTURI MARINE PENTRU INDUSTRIILE
PETROLULUI ȘI GAZELOR NATURALE****ISO/DIS 6338-2**

Calculations of greenhouse gas (GHG) emissions throughout the liquefied natural gas (LNG) chain — Part 2: Natural gas production and transport to LNG plant
dea: 2024-05-06

ISO/DIS 10855-1

Offshore containers and associated lifting sets — Part 1: Design, manufacture and marking of offshore containers
dea: 2024-04-25

ISO/DIS 10855-2

Offshore containers and associated lifting sets — Part 2: Design, manufacture and marking of lifting sets
dea: 2024-04-25

ISO/DIS 18796-2

Oil and gas industries including lower carbon energy – Internal coating of carbon steel process vessels — Part 2: Guideline for selection of coating systems
dea: 2024-05-15

ISO/TC 68 SERVICII FINANCIARE**ISO/DIS 17442-3**

Financial services — Legal entity identifier (LEI) — Part 3: Verifiable LEIs (vLEIs)
dea: 2024-05-07

ISO/TC 71 BETON, BETON ARMAT ȘI BETON PRECOMPRIMAT**ISO/DIS 19044**

Test methods for fibre-reinforced cementitious composites — Load-displacement curve using notched specimen
dea: 2024-04-30

ISO/TC 79 METALE UȘOARE ȘI ALIAJELE LOR**ISO/DIS 115**

Unalloyed aluminium ingots for remelting — Classification and composition
dea: 2024-04-29

ISO/DIS 209

Wrought aluminium and aluminium alloys — Chemical composition
dea: 2024-04-29

ISO/DIS 2135

Anodizing of aluminium and its alloys — Accelerated test of light fastness of coloured anodic oxidation coatings using artificial light
dea: 2024-05-01

ISO/DIS 6362-6

Wrought aluminium and aluminium alloys — Extruded rods/bars, tubes and profiles — Part 6: Tolerances on form and dimensions for round, square, rectangular and hexagonal tubes
dea: 2024-05-01

ISO/DIS 10216

Anodizing of aluminium and its alloys — Instrumental determination of image clarity of anodic oxidation coatings — Instrumental method
dea: 2024-05-01

ISO/TC 85 ENERIE NUCLEARĂ**ISO/DIS 13465**

Nuclear energy — Nuclear fuel technology — Determination of neptunium in nitric acid solutions by spectrophotometry
dea: 2024-04-26

ISO/TC 92 SECURITATE LA INCENDIU**ISO/DIS 22899-3**

Determination of the resistance to jet fires of passive fire protection materials — Part 3: extended test requirements
dea: 2024-05-14

ISO/TC 96 MAȘINI DE RIDICAT**ISO/DIS 4306-1**

Cranes — Vocabulary — Part 1: General
dea: 2024-05-07

ISO/DIS 16625

Cranes and hoists — Selection of wire ropes, drums and sheaves
dea: 2024-05-17

ISO/TC 106 STOMATOLOGIE**ISO/DIS 9917-1**

Dentistry — Water-based cements — Part 1: Powder/liquid acid-base cements
dea: 2024-05-16

ISO/TC 110 CĂRUCIOARE DE MANIPULARE**ISO/DIS 23308-1**

Energy efficiency of industrial trucks — Test methods — Part 1: General
dea: 2024-05-20

ISO/DIS 23308-2

Energy efficiency of industrial trucks — Test methods — Part 2: Operator controlled self propelled trucks, towing and burden carrier trucks
dea: 2024-05-14

ISO/DIS 23308-3

Energy efficiency of industrial trucks — Test methods — Part 3: Container handling lift trucks
dea: 2024-05-14

ISO/DIS 23308-6

Energy efficiency of industrial trucks — Test methods — Part 6: Container straddle carrier
dea: 2024-05-14

ISO/TC 121 ECHIPAMENTE PENTRU ANESTEZIE ȘI REANIMARE**ISO/DIS 18190.2**

Anaesthetic and respiratory equipment — General requirements for airway devices and related equipment
dea: 2024-04-01

ISO/TC 122 AMBALAJE**ISO/DIS 7683**

Design guidelines and test methods for removable shrink labels applied to PET bottles
dea: 2024-05-06

ISO/TC 123 LAGĂRE**ISO/DIS 4378-1**

Plain bearings — Terms, definitions, classification and symbols — Part 1: Design, bearing materials and their properties
dea: 2024-05-10

ISO/DIS 4378-2

Plain bearings — Terms, definitions, classification and symbols — Part 2: Friction and wear
dea: 2024-05-09

ISO/DIS 4378-3

Plain bearings — Terms, definitions, classification and symbols — Part 3: Lubrication
dea: 2024-05-09

ISO/TC 131 SISTEME HIDRAULICE ȘI PNEUMETICE**ISO/DIS 7368**

Hydraulic fluid power — Two-port slip-in cartridge valves — Cavities
dea: 2024-04-25

ISO/TC 135 EXAMINĂRI NEDISTRUCTIVE**ISO/DIS 16826**

Non-destructive testing — Ultrasonic testing — Testing for discontinuities perpendicular to the

surface
dea: 2024-05-13

ISO/DIS 16827

Non-destructive testing — Ultrasonic testing — Characterization and sizing of discontinuities
dea: 2024-05-17

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

ISO/DIS 18553

Method for the assessment of the degree of pigment or carbon black dispersion in polyolefin
pipes, fittings and compounds
dea: 2024-05-06

ISO/TC 142 ECHIPAMENT DE CURATIRE PENTRU AER ȘI ALTE GAZE

ISO/DIS 29461-4

Air intake filter systems for rotary machinery — Part 4: Test methods for static filter systems in
coastal and offshore environments
dea: 2024-05-01

ISO/TC 150 IMPLANTURI CHIRURGICALE

ISO 5840-1:2021/DAmD 1

Cardiovascular implants — Cardiac valve prostheses — Part 1: General requirements —
Amendment 1
dea: 2024-05-01

ISO 5840-2:2021/DAmD 1

Cardiovascular implants — Cardiac valve prostheses — Part 2: Surgically implanted heart valve
substitutes — Amendment 1
dea: 2024-05-01

ISO 5840-3:2021/DAmD 1

Cardiovascular implants — Cardiac valve prostheses — Part 3: Heart valve substitutes
implanted by transcatheter techniques — Amendment 1
dea: 2024-04-30

**ISO/TC 154 PROCES, ELEMENTE INFORMATICE ȘI DOCUMENTE ÎN COMERȚ,
INDUSTRIE ȘI ADMINISTRAȚIE**

ISO/DIS 20197-1

Buy-Ship-Pay Reference Data Model — Part 1: Business Requirement Specification (BRS)
dea: 2024-04-30

ISO/TC 163 PERFORMANȚA TERMICĂ ȘI UTILIZAREA ENERGIEI TERMICE ÎN CLĂDIRI

ISO/DIS 15099

Thermal performance of windows, doors and shading devices — Detailed calculations
dea: 2024-05-01

ISO/DIS 16685

Thermal insulating products for industrial installations — Mechanical properties testing at sub-ambient temperatures

dea: 2024-04-30

ISO/TC 184 SISTEME DE AUTOMATIZARI INDUSTRIALE ȘI STRUCTURI DE INTEGRARE**ISO/DIS 8000-118**

Data quality — Part 118: Application of ISO 8000-115 to natural location identifiers

dea: 2024-05-09

ISO/DIS 15926-6

Industrial automation systems and integration — Integration of life-cycle data for process plants including oil and gas production facilities — Part 6: Rules for the development and validation of reference data of ISO/TS 15926-4

dea: 2024-05-02

ISO/TC 188 NAVE MICI**ISO/DIS 8846**

Small craft — Electrical devices — Protection against ignition of surrounding flammable gases

dea: 2024-05-09

ISO/TC 197 TEHNOLOGII PENTRU HIDROGEN**ISO/DIS 17268-1**

Gaseous hydrogen land vehicle refuelling connection devices — Part 1: Flow capacities up to and including 120 g/s

dea: 2024-05-15

ISO/TC 198 STERILIZAREA PRODUSELOR DE ÎNGRIJIREA SĂNĂȚII**ISO/DIS 15883-7**

Washer-disinfectors — Part 7: Requirements and tests for washer-disinfectors employing chemical disinfection for non-critical thermolabile medical devices and health care equipment

dea: 2024-04-26

ISO/TC 202 ANALIZE MICROBIENE**ISO/DIS 20263**

Microbeam analysis — Analytical electron microscopy — Method for the determination of interface position in the cross-sectional image of the layered materials

dea: 2024-04-29

ISO/TC 219 ÎNVELITORI PENTRU PARDOSELI**ISO/DIS 20251**

Textile floor coverings — Water impermeability test

dea: 2024-05-16

ISO/TC 220 RECIPIENTE CRIOGENICE

ISO/DIS 21013-2

Cryogenic vessels — Pressure-relief accessories for cryogenic service — Part 2: Non-reclosable pressure-relief devices
dea: 2024-05-21

ISO/TC 228 TURISM ȘI SERVICII CONEXE

ISO/DIS 25639-1

Exhibitions, shows, fairs and conventions — Part 1: Vocabulary
dea: 2024-05-06

ISO/TC 249 MEDICINĂ TRADIȚIONALĂ CHINEZEASCĂ

ISO/DIS 19025

Traditional Chinese Medicine — Glycyrrhiza uralensis, Glycyrrhiza inflata, and Glycyrrhiza glabra root and rhizome
dea: 2024-05-22

ISO/TC 279 MANAGEMENTUL INOVĂRII

ISO/DIS 56000

Innovation management — Fundamentals and vocabulary
dea: 2024-05-16

ISO/TC 281 TEHNOLOGIA BULELOR FINE

ISO/DIS 4240-2

Fine bubble technology — Environmental applications — Part 2: Test method for evaluating aeration performance of fine bubble jet devices
dea: 2024-05-02

ISO/TC 300 COMBUSTIBILI SOLIZI RECUPERAȚI

ISO/DIS 3884

Solid recovered fuels — Methods for the determination of the content of elements (Al, Ca, Fe, K, Mg, Na, P, S, Si, Ti, As, Ba, Be, Cd, Co, Cr, Cu, Hg, Mo, Mn, Ni, Pb, Sb, Se, Sn, Tl, V, Zn)
dea: 2024-05-06

ISO/TC 309

ISO/DIS 37001

Anti-bribery management systems — Requirements with guidance for use
dea: 2024-04-29

ISO/TC 312

ISO/DIS 11367

Service excellence — Principles and model for public service organizations
dea: 2024-05-16

ISO/TC 314

ISO/DIS 25556

Ageing societies — General requirements and guidelines for ageing-inclusive digital economy
dea: 2024-05-10