

În perioada **2025.01.01 – 2025.01.31**

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.

FprCEN/TS 18170

Functional requirements for the electronic archiving services
dea: 2025-04-17

FprCEN/TR 18172

Determination of aerobic biological degradation of fully formulated lubricants in an aqueous solution — Test method based on O₂-consumption Lubricants – study report
dea: 2025-04-24

prEN ISO 21809-5

Oil and gas industries including lower carbon energy - External coatings for buried or submerged pipelines used in pipeline transportation systems - Part 5: External concrete coatings (ISO/DIS 21809-5:2025)
dea: 2025-04-09

01.040 Vocabulare**01.040.35 Tehnologia informației
(Vocabulare)****prEN ISO/IEC 5259-1**

Artificial intelligence - Data quality for analytics and machine learning (ML) - Part 1: Overview, terminology, and examples (ISO/IEC 5259-1:2024)
dea: 2025-04-17

prEN ISO 22739

Blockchain and distributed ledger technologies - Vocabulary (ISO 22739:2024)
dea: 2025-04-10

01.070 Codificare prin culori**prEN ISO 22324**

Security and resilience - Emergency management - Guidelines for colour-coded alert (ISO 22324:2022)
dea: 2025-04-10

**03.100 Organizarea și
managementul întreprinderii.
Sisteme de management****03.100.01 Organizarea și
managementul întreprinderii în
general****prEN ISO 22324**

Security and resilience - Emergency management - Guidelines for colour-coded alert (ISO 22324:2022)
dea: 2025-04-10

prEN ISO 22329

Security and resilience - Emergency management - Guidelines for the use of social media in emergencies (ISO 22329:2021)
dea: 2025-04-10

11.100 Medicină de laborator**11.100.99 Alte standarde referitoare la
medicina de laborator****prEN 18151**

Refrigerators and freezers for laboratory and medical applications — Terminology, requirements, testing
dea: 2025-04-03

**11.180 Ajutoare pentru invalizi sau
persoane cu handicap****11.180.30 Mijloace ajutătoare pentru
orbi sau pentru persoane cu
deficiențe de vedere****prEN 18156**

Tactile lettering - Requirements on the presentation and application of Braille and raised characters
dea: 2025-04-24

13.020 Protecția mediului**13.020.20 Economia mediului.
Durabilitate**

prEN ISO 14093

Mechanism for financing local adaptation to climate change - Performance-based climate resilience grants - Requirements and guidelines (ISO 14093:2022)
dea: 2025-04-10

FprTR ISO 19174

Geographic Information - Securing interoperability among heterogeneous city domain information models (ISO/DTR 19174:2025)
dea: 2025-04-24

13.020.40 Poluare, controlul poluării și protecția mediului**FprCEN ISO/TS 14092**

Adaptation to climate change - Requirements and guidance on adaptation planning for local governments and communities (ISO/TS 14092:2020)
dea: 2025-04-10

13.060 Calitatea apei**13.060.45 Examinarea apei în general****prEN 18069**

Water quality - Minimum requirements for the selection, installation, validation, and operation of continuous measuring devices
dea: 2025-04-10

13.080 Calitatea solului. Pedologie**13.080.10 Proprietăți chimice ale solurilor****prEN ISO 13196**

Soil quality - Screening soils for selected elements by energy-dispersive X-ray fluorescence spectrometry using a handheld or portable instrument (ISO/DIS 13196:2025)
dea: 2025-04-18

13.220 Protecția contra incendiilor**13.220.20 Protecția contra incendiilor****EN 13565-2:2018+AC:2019/prA1**

Fixed firefighting systems - Foam systems - Part 2: Design, construction and maintenance
dea: 2025-04-24

prEN 15004-2

Fixed firefighting systems - Gas extinguishing systems - Part 2: Physical properties and system design of gas extinguishing systems

for FK-5-1-12 extinguishant (ISO 14520-5:2024, modified)
dea: 2025-04-10

13.220.50 Rezistența la foc a materialelor și a elementelor de construcții**prEN 1364-4**

Fire resistance tests for non-loadbearing elements - Part 4: Curtain walling - Part configuration
dea: 2025-04-03

prEN 13381-11

Test methods for determining the contribution to the fire resistance of structural members - Part 11: Applied protection to solid steel bars in tension based on mechanically loaded fire tests
dea: 2025-04-17

13.340 Echipament de protecție individuală**13.340.50 Echipamente de protecție pentru picior****EN ISO 22568-2:2019/prA1:2025**

Foot and leg protectors - Requirements and test methods for footwear components - Part 2: Non-metallic toecaps - Amendment 1 (ISO 22568-2:2019/DAmD1:2025)
dea: 2025-04-25

13.340.60 Protecție împotriva căderilor și alunecărilor**prEN 341**

Personal fall protection equipment - Descender devices for rescue
dea: 2025-04-24

13.340.99 Alte echipamente de protecție**prEN 16716**

Mountaineering equipment - Avalanche airbag systems - Safety requirements and test methods
dea: 2025-04-03

23.020 Mijloace pentru stocarea fluidelor**23.020.35 Butelii de gaz****prEN 13807**

Transportable gas cylinders - Battery vehicles and multiple-element gas containers

(MEGCs) - Design, manufacture, identification and testing
dea: 2025-04-03

23.020.40 Recipienți criogenici

prEN ISO 20421-1

Cryogenic vessels - Large transportable vacuum-insulated vessels - Part 1: Design, fabrication, inspection and testing (ISO/DIS 20421-1:2025)
dea: 2025-04-21

23.040 Conducte și accesorii

23.040.01 Conducte și accesorii în general

FprCEN/TS 17152-4

Plastics piping systems for non-pressure underground conveyance and storage of non-potable water - Boxes used for infiltration, attenuation and storage systems - Part 4: Guidance for structural design of modular systems
dea: 2025-04-24

23.040.20 Țevi din materiale plastice

prEN ISO 11300-1

Piping systems for rehabilitation of underground drains, sewers and water supply networks - Part 1: Polyethylene (PE) material (ISO/DIS 11300-1:2025)
dea: 2025-03-28

prEN ISO 11300-3

Piping systems for rehabilitation of underground drains, sewers and water supply networks - Part 3: Unplasticized poly (vinyl chloride) (PVC-U) material (ISO/DIS 11300-3:2025)
dea: 2025-03-28

23.040.40 Racorduri metalice

prEN 10253-3

Butt-welding pipe fittings - Part 3: Wrought austenitic and austenitic-ferritic (duplex) stainless steels without specific inspection requirements
dea: 2025-04-03

23.040.70 Furtunuri flexibile

prEN ISO 28017

Rubber hoses and hose assemblies, wire or textile reinforced, for dredging applications -

Specification (ISO/DIS 28017:2025)
dea: 2025-04-21

23.060 Robinetărie

23.060.40 Reglatoare de presiune

prEN 12186

Gas infrastructure - Gas pressure control stations for transmission and distribution - Functional requirements
dea: 2025-04-17

23.100 Transmisii hidraulice și pneumatice

23.100.20 Cilindri hidraulici

prEN 13001-3-6

Cranes - General design - Part 3-6: Limit states and proof of competence of machinery - Hydraulic cylinders
dea: 2025-04-10

25.160 Sudare și lipire

25.160.10 Procedee de sudare

prEN 14587-3

Railway applications - Infrastructure - Flash butt welding of rails - Part 3: Welding in association with crossing construction
dea: 2025-04-03

25.220 Tratamente și acoperiri de suprafață

25.220.10 Pregătirea suprafeței

prEN ISO 11126-10

Preparation of steel substrates before application of paints and related products - Specifications for non-metallic blast-cleaning abrasives - Part 10: Almandite garnet (ISO/DIS 11126-10:2025)
dea: 2025-04-07

27.060 Arzătoare. Boilere

27.060.20 Arzătoare cu gaz

prEN 12186

Gas infrastructure - Gas pressure control stations for transmission and distribution - Functional requirements
dea: 2025-04-17

prEN 18126

Outdoor gas appliances - Additional

provisions for 2nd family gas use
dea: 2025-04-03

31.260 Optoelectronică. Aparate cu laser

prEN ISO 11553-2

Safety of machinery - Laser processing machines - Part 2: Safety requirements for hand-held or hand-operated laser processing machines (ISO/DIS 11553-2:2025)

dea: 2025-04-08

35.020 Tehnologia informației (IT) în general

prEN ISO/IEC 5259-1

Artificial intelligence - Data quality for analytics and machine learning (ML) - Part 1: Overview, terminology, and examples (ISO/IEC 5259-1:2024)

dea: 2025-04-17

prEN ISO/IEC 5259-2

Artificial intelligence - Data quality for analytics and machine learning (ML) - Part 2: Data quality measures (ISO/IEC 5259-2:2024)

dea: 2025-04-17

prEN ISO/IEC 5259-3

Artificial intelligence - Data quality for analytics and machine learning (ML) - Part 3: Data quality management requirements and guidelines (ISO/IEC 5259-3:2024)

dea: 2025-04-17

prEN ISO/IEC 5259-4

Artificial intelligence - Data quality for analytics and machine learning (ML) - Part 4: Data quality process framework (ISO/IEC 5259-4:2024)

dea: 2025-04-17

35.030 Securitatea IT

prEN ISO 22739

Blockchain and distributed ledger technologies - Vocabulary (ISO 22739:2024)

dea: 2025-04-10

prEN ISO 27799

Health informatics - Information security management in health using ISO/IEC 27002 (ISO/DIS 27799:2025)

dea: 2025-04-14

35.040 Codificarea informației

35.040.99 Alte standarde referitoare la codificarea informației

prEN ISO 22739

Blockchain and distributed ledger technologies - Vocabulary (ISO 22739:2024)

dea: 2025-04-10

35.240 Aplicații privind tehnologia informației

35.240.01 Aplicații privind tehnologia informației în general

FprTR ISO 19174

Geographic Information - Securing interoperability among heterogeneous city domain information models (ISO/DTR 19174:2025)

dea: 2025-04-24

35.240.50 Aplicații IT în industrie

prEN ISO 18166

Numerical welding simulation - Execution and documentation (ISO/DIS 18166:2025)

dea: 2025-03-28

35.240.60 Aplicații IT în transport

FprCEN/TS 13149-8

Public transport - Road vehicle scheduling and control systems - Part 8: Physical layer for IP communication

dea: 2025-04-03

35.240.80 Aplicații IT în medicină

prEN ISO 27799

Health informatics - Information security management in health using ISO/IEC 27002 (ISO/DIS 27799:2025)

dea: 2025-04-14

35.240.99 Aplicații IT în alte domenii

prEN ISO 22739

Blockchain and distributed ledger technologies - Vocabulary (ISO 22739:2024)

dea: 2025-04-10

39.060 Giuvaergerie

prEN ISO 9202

Jewellery and precious metals - Fineness of precious metal alloys (ISO/DIS 9202:2025)

dea: 2025-04-11

43.040 Sisteme pentru vehicule rutiere

43.040.15 Informatica pentru autovehicule. Sisteme informatice de bord

prEN CEN/TS 13149-8

Public transport - Road vehicle scheduling and control systems - Part 8: Physical layer for IP communication

dea: 2025-04-03

43.160 Vehicule cu destinație specială

prEN 13807

Transportable gas cylinders - Battery vehicles and multiple-element gas containers (MEGCs) - Design, manufacture, identification and testing

dea: 2025-04-03

45.060 Material rulant pentru căi ferate

45.060.20 Material rulant tractat

prEN 15877-2

Railway applications - Markings of railway vehicles - Part 2: External markings on coaches, motive power units, locomotives and railbound construction and maintenance machines

dea: 2025-04-17

45.080 Șine și componente pentru linii ferate

prEN 16432-4

Railway applications - Ballastless track systems - Part 4: Special ballastless track systems for attenuation of vibration

dea: 2025-04-03

49.100 Echipament de serviciu și mentenanță la sol

prEN ISO 1825

Rubber hoses and hose assemblies for aircraft ground fuelling and defuelling - Specification (ISO/DIS 1825:2025)

dea: 2025-04-22

53.020 Instalații de ridicat

53.020.20 Macarale

prEN 13001-3-6

Cranes - General design - Part 3-6: Limit states and proof of competence of machinery

- Hydraulic cylinders

dea: 2025-04-10

53.020.99 Alte instalații de ridicat

prEN 1570-2

Safety requirements for lifting tables - Part 2: Lifting tables serving more than 2 fixed landings of a building, for lifting goods with a vertical travel speed not exceeding 0,15 m/s

dea: 2025-04-03

53.040 Echipamente pentru transport continuu

53.040.20 Componente pentru transportoare

prEN ISO 15236-3

Steel cord conveyor belts - Part 3: Special safety requirements for belts for use in underground installations (ISO/DIS 15236-3:2025)

dea: 2025-04-07

53.100 Mașini și utilaje pentru lucrări terasiere

prEN ISO 18758

Mining and earth-moving machinery - Rock drill rigs and rock reinforcement rigs - Safety requirements (ISO/DIS 18758:2025)

dea: 2025-04-16

59.140 Industria pielăriei

59.140.20 Piele brute și piei finite

prEN 16055

Leather - Raw bovine hides and skins - Description, presentation and preservation

dea: 2025-04-24

59.140.30 Piele și blănuri

prEN ISO 3377-2

Leather - Physical and mechanical tests - Determination of tear load - Part 2: Double edge tear (ISO/DIS 3377-2:2025)

dea: 2025-03-31

prEN ISO 5403-1

Leather - Determination of water resistance of flexible leather - Part 1: Repeated linear compression (penetrometer) (ISO/DIS 5403-1:2025)

dea: 2025-04-01

prEN 14906

Leather - Leather for automotive - Test methods and testing parameters
dea: 2025-04-24

prEN ISO 17232

Leather - Physical and mechanical tests - Determination of heat resistance of patent leather (ISO/DIS 17232:2025)
dea: 2025-04-01

73.100 Mașini și utilaje pentru exploatare minieră**73.100.30 Mașini și utilaje pentru foraj și excavare****prEN ISO 18758**

Mining and earth-moving machinery - Rock drill rigs and rock reinforcement rigs - Safety requirements (ISO/DIS 18758:2025)
dea: 2025-04-16

75.080 Produse petroliere în general**prEN ISO 8754**

Petroleum products - Determination of sulfur content - Energy-dispersive X-ray fluorescence spectrometry (ISO/DIS 8754:2025)
dea: 2025-04-18

75.180 Mașini și utilaje pentru industria petrolieră și a gazului natural**75.180.01 Mașini și utilaje pentru industria petrolieră și a gazului natural în general****FprCEN ISO/TS 16901**

Guidance on performing risk assessment in the design of onshore LNG installations including the ship/shore interface (ISO/TS 16901:2022)
dea: 2025-04-10

75.200 Mașini și utilaje pentru transportul produselor petroliere și a gazului natural**prEN 12186**

Gas infrastructure - Gas pressure control stations for transmission and distribution - Functional requirements
dea: 2025-04-17

77.040 Încercările metalelor**77.040.10 Încercări mecanice ale metalelor****prEN ISO 6892-2**

Metallic materials - Tensile testing - Part 2: Method of test at elevated temperature (ISO/DIS 6892-2:2025)
dea: 2025-04-25

77.140 Produse din oțel și fontă**77.140.20 Oțeluri inoxidabile****prEN 10253-3**

Butt-welding pipe fittings - Part 3: Wrought austenitic and austenitic-ferritic (duplex) stainless steels without specific inspection requirements
dea: 2025-04-03

77.140.45 Oțeluri nealiate**prEN 10253-1**

Butt-welding pipe fittings - Part 1: Wrought carbon steel for general use and without specific inspection requirements
dea: 2025-04-03

81.080 Produse refractare**prEN ISO 2477**

Shaped insulating refractory products - Determination of permanent change in dimensions on heating (ISO 2477:2005)
dea: 2025-04-10

83.080 Materiale plastice**83.080.20 Materiale termoplastice****prEN ISO 1158**

Plastics - Vinyl chloride homopolymers and copolymers - Determination of chlorine content (ISO/DIS 1158:2025)
dea: 2025-03-31

83.140 Produse din cauciuc și materiale plastice**83.140.40 Furtunuri flexibile****prEN ISO 1825**

Rubber hoses and hose assemblies for aircraft ground fuelling and defuelling - Specification (ISO/DIS 1825:2025)
dea: 2025-04-22

87.060 Ingrediente pentru vopsele

87.060.20 Lianți

prEN ISO 11909

Binders for paints and varnishes - Polyisocyanate resins - General methods of test (ISO/DIS 11909:2025)
dea: 2025-04-11

91.010 Construcții civile în general

91.010.30 Aspecte tehnice referitoare la construcții

prEN 1993-7

Eurocode 3 - Design of steel structures - Part 7: Sandwich panels
dea: 2025-04-10

91.060 Elemente ale construcțiilor

91.060.10 Ziduri. Pereți despărțitori. Fațade

prEN 1364-4

Fire resistance tests for non-loadbearing elements - Part 4: Curtain walling - Part configuration
dea: 2025-04-03

91.060.50 Uși și ferestre

prEN 1191

Windows and doors - Resistance to repeated opening and closing - Test method
dea: 2025-04-17

91.080 Structuri de construcții

91.080.13 Structuri de oțel

prEN 1090-5

Execution of steel structures and aluminium structures - Part 5: Technical requirements for cold-formed structural aluminium elements and cold-formed structures for roof, ceiling, floor and wall applications
dea: 2025-04-10

prEN 1993-7

Eurocode 3 - Design of steel structures - Part 7: Sandwich panels
dea: 2025-04-10

91.080.17 Structuri de aluminiu

prEN 1090-4

Execution of steel structures and aluminium structures - Part 4: Technical requirements

for cold-formed structural steel elements and cold-formed structures for roof, ceiling, floor and wall applications
dea: 2025-04-10

91.100 Materiale de construcții

91.100.30 Beton și produse din beton

prEN 18136

Ground limestone for concrete - Definition, specifications and conformity criteria
dea: 2025-04-03

91.140 Instalații în clădiri

91.140.30 Ventilație și climatizare

prEN 15665

Ventilation for buildings - Ventilation systems in residential buildings - Design
dea: 2025-04-03

91.140.80 Sisteme de evacuare a apei

prEN ISO 11300-2

Piping systems for rehabilitation of underground drains, sewers and water supply networks-Part 2: Thermoset composite materials (ISO/DIS 11300-2:2025)
dea: 2025-03-31

93.030 Sisteme de canalizare externe

prEN 15383

Plastics piping systems for drainage and sewerage - Glass-reinforced thermosetting plastics (GRP) based on polyester resin (UP) - Manholes and inspection chambers
dea: 2025-04-10

93.080 Ingineria drumurilor

93.080.20 Materiale de construcții pentru drumuri

prEN 12697-10

Bituminous mixtures - Test methods - Part 10: Compactability
dea: 2025-04-10

prEN 12697-13

Bituminous mixtures - Test methods - Part 13: Temperature measurement
dea: 2025-04-03

prEN 12697-18

Bituminous mixtures - Test methods - Part

18: Binder drainage
dea: 2025-04-24

**93.080.30 Mașini și utilaje pentru
construcția de drumuri**

prEN 124-7

Gully tops and manhole tops for vehicular and pedestrian areas - Part 7: Gully tops and manhole tops made of polyamide
dea: 2025-04-24

prEN 124-700

Gully tops and manhole tops for vehicular and pedestrian areas - Part 700: Factory production control, thirdparty monitoring and certification for gully tops and manhole tops made of polyamide
dea: 2025-04-24

93.100 Construcții de căi ferate

prEN 14587-3

Railway applications - Infrastructure - Flash butt welding of rails - Part 3: Welding in association with crossing construction
dea: 2025-04-03

prEN 18146

Railway applications - Infrastructure - Machines without rail wheels, and associated equipment, intended for work on railway infrastructure - Technical and safety requirements for working
dea: 2025-04-03

97.040 Echipament de bucătărie

**97.040.20 Aragaze, aparate de
încălzire, cuptoare și aparate
similare**

prEN 203-2-3

Gas heated catering equipment - Part 2-3: Specific requirements - Boiling pans and pasta cookers
dea: 2025-04-24

prEN 203-2-8

Gas heated catering equipment - Part 2-8: Specific requirements - Brat pans
dea: 2025-04-24

**97.040.30 Aparate de răcit de uz
casnic**

prEN 732

Specifications for dedicated liquefied petroleum gas appliances - Absorption

refrigerators
dea: 2025-04-17

**97.100 Aparate de încălzit de uz
casnic, industrial și comercial**

**97.100.30 Aparate de încălzit cu
combustibili solizi**

prEN 16510-2-10

Multi-firing sauna stoves fired by natural wood logs - Requirements and test methods
dea: 2025-04-10

97.140 Mobilă

EN 1729-2:2023/prA1

Furniture - Chairs and tables for educational institutions - Part 2: Safety requirements and test methods
dea: 2025-04-10

**97.200 Echipamente pentru
distracții**

97.200.50 Jucării

prEN 71-20

Safety of toys - Part 20: Microbiological safety of toys containing accessible aqueous media
dea: 2025-04-17

**97.220 Echipamente și instalații
sportive**

**97.220.20 Echipamente pentru sporturi
de iarnă**

prEN 16716

Mountaineering equipment - Avalanche airbag systems - Safety requirements and test methods
dea: 2025-04-03

**97.220.40 Echipamente pentru sporturi
în aer liber și sporturi acvatice**

prEN 15312

Free access multi-sports equipment - Safety requirements and test methods
dea: 2025-04-03

prEN 16630

Permanently installed outdoor fitness equipment - Safety requirements and test methods
dea: 2025-04-03

prEN 16716

Mountaineering equipment - Avalanche
airbag systems - Safety requirements and
test methods

dea: 2025-04-03

prEN 18152

Mountaineering equipment - Interfaces
between ski mountaineering boots and clip-
on binding crampons - Requirements and test
methods

dea: 2025-04-10

