

**PROIECTE DE STANDARDE / DOCUMENTE DE STANDARDIZARE EUROPENE
CEN SUPUSE ANCHETEI PUBLICE**

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.

FprCEN/TR 15221-9

Facility Management - Part 9: Study of area and space measurement standards and guidelines used in Europe
dea: 2025-05-08

FprCEN/TR 16931-10

Electronic invoicing – Part 10: Additional requirements to extend to B2B
dea: 2025-05-01

FprCEN/TR 18180

Building Acoustics - Data Dictionary
dea: 2025-05-08

prEN ISO 19085-10

Woodworking machines - Safety - Part 10: Building site saws (contractor saws) (ISO/DIS 19085-10:2025)
dea: 2025-05-09

prEN ISO 20770-1

Drilling and foundation equipment - Safety - Part 1: Common requirements (ISO/DIS 20770-1:2025)
dea: 2025-05-08

prEN ISO 20770-3

Drilling and foundation equipment - Safety - Part 3: Foundation equipment (ISO/DIS 20770-3:2025)
dea: 2025-05-08

prEN ISO 20770-4

Drilling and foundation equipment - Safety - Part 4: Diaphragm walling equipment (ISO/DIS 20770-4:2025)
dea: 2025-05-08

prEN ISO 20770-5

Drilling and foundation equipment - Safety - Part 5: Jetting, grouting and injection equipment (ISO/DIS 20770-5:2025)
dea: 2025-05-08

03.100

Organizarea și managementul întreprinderii. Sisteme de management

03.100.70 Sisteme de management

EN ISO 14001:2015/prA2

Environmental management systems - Requirements with guidance for use - Amendment 2 (ISO 14001:2015/DAM 2:2025)

dea: 2025-04-28

prEN 18167

Quality along the patient pathway in medical imaging in Radiology services

dea: 2025-05-15

03.120 Calitate

03.120.20 Certificarea produselor și a întreprinderilor. Evaluarea conformității

prEN ISO/IEC 17020

Conformity assessment - Requirements for bodies performing inspection (ISO/IEC DIS 17020:2025)

dea: 2025-05-02

03.220 Transport

03.220.99 Alte tipuri de transport

prEN 18166

Hyperloop systems - General requirements

dea: 2025-05-22

11.040 Echipament medical

11.040.10 Echipament pentru anestezie, respirație și reanimare

EN ISO 80601-2-13:2022/prA1:2025

Medical electrical equipment - Part 2-13: Particular requirements for basic safety and essential performance of an anaesthetic workstation - Amendment 1 (ISO 80601-2-13:2022/DAMd1:2025)

dea: 2025-05-06

11.040.40 Implanturi chirurgicale, proteze și orteze

prEN ISO 5832-2

Implants for surgery - Metallic materials - Part 2: Unalloyed titanium (ISO/DIS 5832-2:2025)

dea: 2025-05-05

11.040.50 Echipament radiologic

prEN 18167

Quality along the patient pathway in medical imaging in Radiology services

dea: 2025-05-15

11.060 Stomatologie

11.060.10 Materiale dentare

EN ISO 7551:2023/prA1

Dentistry - Endodontic absorbent points - Amendment 1 (ISO 7551:2023/DAM 1:2025)
dea: 2025-05-23

11.060.20 Echipament stomatologic

prEN ISO 10650

Dentistry - Powered polymerization activators (ISO/DIS 10650:2025)
dea: 2025-05-12

11.080 Sterilizare și dezinfectare

11.080.10 Echipament de sterilizare

prEN ISO 15883-6

Washer-disinfectors - Part 6: Requirements and tests for washer-disinfectors employing thermal disinfection for noncritical medical devices and health care equipment (ISO/DIS 15883-6:2025)
dea: 2025-04-28

13.020 Protecția mediului

13.020.40 Poluare, controlul poluării și protecția mediului

prEN ISO 27913

Carbon dioxide capture, transportation and geological storage - Pipeline transportation systems (ISO 27913:2024)
dea: 2025-05-08

13.030 Deșeuri

13.030.40 Instalații și echipamente pentru colectarea și tratarea deșeurilor

prEN 18158

Waste management - Mobile IT systems - Requirements for the XML interface Office-Mobile
dea: 2025-05-08

13.030.50 Reciclarea deșeurilor

FprCEN/TS 18084

Road vehicles - Post Shredder Technology recycling - Design recommendations for plastic products
dea: 2025-05-15

13.060 Calitatea apei

13.060.45 Examinarea apei în general

FprCEN ISO/TS 7013

Water quality - Guidance and requirements for designing an interlaboratory trial for validation of analytical methods (ISO/TS 7013:2023)

dea: 2025-05-08

13.060.70 Determinarea proprietăților biologice ale apei

prEN ISO 17805

Water quality - Sampling, capture and preservation of environmental DNA from water (ISO/DIS 17805:2025)

dea: 2025-04-01

prEN 18161

Water quality - Guidance standard on survey and monitoring freshwater mussel populations and their environment

dea: 2025-05-08

13.110 Securitatea mașinilor și aparatelor

prEN ISO 20607

Safety of machinery - Instruction handbook - General drafting principles (ISO/DIS 20607:2025)

dea: 2025-05-02

13.180 Ergonomie

prEN ISO 9241-171

Ergonomics of human-system interaction - Part 171: Guidance on software accessibility (ISO/DIS 9241-171:2025)

dea: 2025-05-02

13.220 Protecția contra incendiilor

13.220.10 Lupta contra incendiilor

prEN 3-11

Portable fire extinguishers - Part 11: Performance, requirements, test method and marking for EN 3-7 extinguishers suitable to be used on lithium-ion battery fires

dea: 2025-05-15

13.340 Echipament de protecție individuală

13.340.20 Echipamente de protecție a capului

EN ISO 12312-1:2022/prA1

Eye and face protection - Sunglasses and related eyewear - Part 1: Sunglasses for general use - Amendment 1 (ISO 12312-1:2022/DAM 1:2025)

dea: 2025-05-19

13.340.30 Dispozitive de protecție respiratorie

prEN 137

Respiratory protective devices - Self-contained open-circuit compressed air breathing apparatus with full face mask - Requirements, testing, marking
dea: 2025-05-08

17.040 Măsurări de lungimi și unghiulare**17.040.10 Toleranțe și ajustaje****prEN ISO 1938-1**

Geometrical product specifications (GPS) - Dimensional measuring equipment - Part 1: Plain limit gauges of linear size (ISO/DIS 1938-1:2025)
dea: 2025-05-12

17.040.30 Mijloace de măsurare**prEN ISO 12179**

Geometrical product specifications (GPS) - Surface texture: Profile - Calibration of contact (stylus) instruments (ISO/DIS 12179:2025)
dea: 2025-05-09

17.040.40 Specificație geometrică pentru produse (GPS)**prEN ISO 1938-1**

Geometrical product specifications (GPS) - Dimensional measuring equipment - Part 1: Plain limit gauges of linear size (ISO/DIS 1938-1:2025)
dea: 2025-05-12

prEN ISO 10360-102

Geometrical Product Specifications (GPS) - Acceptance and reverification tests for coordinate measuring systems (CMS) - Part 102: Grammar of symbols for metrological characteristics (ISO/DIS 10360-102:2025)
dea: 2025-05-08

prEN ISO 25178-606

Geometrical product specifications (GPS) - Surface texture: Areal - Part 606: Design and characteristics of non-contact (focus variation) instruments (ISO/DIS 25178-606:2025)
dea: 2025-05-12

23.020 Mijloace pentru stocarea fluidelor**23.020.35 Butelii de gaz****EN ISO 14246:2022/prA1**

Gas cylinders - Cylinder valves - Manufacturing tests and examinations - Amendment 1 (ISO 14246:2022/DAM 1:2025)
dea: 2025-05-01

23.020.40 Recipienți criogenici

prEN ISO 21013-3

Cryogenic vessels - Pressure-relief accessories for cryogenic service - Part 3: Sizing and capacity determination (ISO/DIS 21013-3:2025)

dea: 2025-05-09

23.040 Conducte și accesorii**23.040.20 Țevi din materiale plastice****prEN ISO 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 (ISO/DIS 2507:2025)

dea: 2025-05-20

prEN ISO 11301-1

Piping systems for rehabilitation of underground gas supply networks - Part 1: Polyethylene (PE) material (ISO/DIS 11301-1:2025)

dea: 2025-05-19

23.040.45 Racorduri din materiale plastice**prEN ISO 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 (ISO/DIS 2507:2025)

dea: 2025-05-20

prEN ISO 11301-1

Piping systems for rehabilitation of underground gas supply networks - Part 1: Polyethylene (PE) material (ISO/DIS 11301-1:2025)

dea: 2025-05-19

23.040.70 Furtunuri flexibile**prEN ISO 3994**

Plastics hoses - Helical-thermoplastic-reinforced thermoplastics hoses for suction and discharge of aqueous materials - Specification (ISO/DIS 3994:2025)

dea: 2025-05-15

23.060 Robinetărie**23.060.01 Robinetărie în general****prEN ISO 5210**

Industrial valves - Multi-turn actuator attachments (ISO/DIS 5210:2025)

dea: 2025-05-19

prEN ISO 5211

Industrial valves - Part-turn actuator attachments (ISO/DIS 5211:2025)

dea: 2025-05-16

prEN ISO 22109

Industrial valves - Gearbox for valves (ISO/DIS 22109:2025)

dea: 2025-05-15

25.160 Sudare și lipire**25.160.10 Procedee de sudare****prEN 15594**

Railway applications - Infrastructure - Restoration of rails by electric arc welding

dea: 2025-05-15

29.260 Echipament electric pentru condiții speciale**29.260.20 Aparate și echipamente electrice pentru medii explozive****prEN ISO 80079-38**

Explosive atmospheres - Part 38: Equipment and components in explosive atmospheres in underground mines (ISO/IEC DIS 80079-38:2025)

dea: 2025-05-23

33.070 Servicii mobile**33.070.40 Sateliți****FprCEN ISO/TR 19175**

Geographic information - Gap analysis of geospatial standards for indoor-outdoor seamless navigation (ISO/DTR 19175:2025)

dea: 2025-05-05

35.030 Securitatea IT**prEN ISO/IEC 27017**

Information security, cybersecurity and privacy protection - Information security controls based on ISO/IEC 27002 for cloud services (ISO/IEC DIS 27017:2025)

dea: 2025-04-28

35.080 Software**prEN ISO 9241-171**

Ergonomics of human-system interaction - Part 171: Guidance on software accessibility (ISO/DIS 9241-171:2025)

dea: 2025-05-02

35.240 Aplicații privind tehnologia informației**35.240.67 Aplicații IT în clădiri și industria de construcții****prEN 18162**

Building Information Modelling (BIM) - Digital twins applied to the built environment - Concept

and definitions
dea: 2025-05-01

35.240.70 Aplicații IT în știință

FprCEN ISO/TR 19175

Geographic information - Gap analysis of geospatial standards for indoor-outdoor seamless navigation (ISO/DTR 19175:2025)
dea: 2025-05-05

45.020 Ingineria căilor ferate în general

prEN 18166

Hyperloop systems - General requirements
dea: 2025-05-22

53.020 Instalații de ridicat

53.020.20 Macarale

prEN 15056

Cranes - Requirements for container handling spreaders
dea: 2025-05-15

53.040 Echipamente pentru transport continuu

53.040.20 Componente pentru transportoare

prEN ISO 14890

Conveyor belts - Specification for rubber- or plastics-covered conveyor belts of textile construction for general use (ISO/DIS 14890:2025)
dea: 2025-05-08

53.100 Mașini și utilaje pentru lucrări terasiere

prEN ISO 20770-2

Drilling and foundation equipment - Safety - Part 2: Mobile drill rigs for civil and geotechnical engineering (ISO/DIS 20770-2:2025)
dea: 2025-05-08

prEN ISO 20770-6

Drilling and foundation equipment - Safety - Part 6: Interchangeable auxiliary equipment (ISO/DIS 20770-6:2025)
dea: 2025-05-08

prEN ISO 23224

Drilling and foundation equipment - Horizontal directional drilling (HDD) machines - Safety requirements and verification (ISO/DIS 23224:2025)
dea: 2025-05-08

55.020 Ambalaje și distribuirea mărfurilor în general

prEN 18154

Hyperloop systems - Vocabulary and definition
dea: 2025-05-15

prEN 18166

Hyperloop systems - General requirements
dea: 2025-05-22

59.080 Produse din industria textilă**59.080.01 Textile în general****prEN ISO 13144**

Textiles - Determination of quinoline, isoquinoline and certain derivatives (ISO/DIS 13144:2025)
dea: 2025-05-07

59.080.30 Țesături din textile**prEN ISO 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 (ISO/DIS 13935-2:2025)
dea: 2025-05-08

EN ISO 20932-3:2020/prA1

Textiles - Determination of the elasticity of fabrics - Part 3: Narrow fabrics - Amendment 1 (ISO 20932-3:2018/DAM 1:2025)
dea: 2025-05-01

65.160 Tutun, produse din tutun și echipamente pentru industria tutunului**prEN 18165**

Electronic cigarettes and e-liquids - Child safety requirements and test methods
dea: 2025-05-22

73.100 Mașini și utilaje pentru exploatare minieră**73.100.30 Mașini și utilaje pentru foraj și excavare****prEN ISO 80079-38**

Explosive atmospheres - Part 38: Equipment and components in explosive atmospheres in underground mines (ISO/IEC DIS 80079-38:2025)
dea: 2025-05-23

75.060 Gaz natural**prEN ISO 6974-4**

Natural gas - Determination of composition and associated uncertainty by gas chromatography - Part 4: Guidance on gas analysis (ISO/DIS 6974-4:2025)
dea: 2025-05-05

75.160 Combustibili

75.160.40 Biocombustibili

prEN ISO 19743

Solid biofuels - Determination of content of heavy extraneous materials larger than 3,15 mm (ISO/DIS 19743:2025)

dea: 2025-05-13

75.200 Mașini și utilaje pentru transportul produselor petroliere și a gazului natural

prEN ISO 11301-1

Piping systems for rehabilitation of underground gas supply networks - Part 1: Polyethylene (PE) material (ISO/DIS 11301-1:2025)

dea: 2025-05-19

77.080 Metale feroase

77.080.01 Metale feroase în general

prEN ISO 10280

Steel and iron - Determination of titanium content - Diantiprylmethane spectrometric method (ISO/DIS 10280:2025)

dea: 2025-05-15

81.060 Ceramică

81.060.10 Materii prime pentru ceramici

prEN ISO 14720-1

Testing of ceramic materials - Determination of sulfur in non-oxidic ceramic raw materials and ceramic materials - Part 1: Infrared measurement methods (ISO/DIS 14720-1:2025)

dea: 2025-05-15

prEN ISO 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 (ISO/DIS 14720-2:2025)

dea: 2025-05-19

81.060.30 Ceramică de tehnică avansată

prEN ISO 17138

Fine ceramics (advanced ceramics, advanced technical ceramics) - Mechanical properties of ceramic composites at room temperature - Determination of flexural strength (ISO/DIS 17138:2025)

dea: 2025-05-05

prEN ISO 19630

Fine ceramics (advanced ceramics, advanced technical ceramics) - Methods of test for reinforcements - Determination of tensile properties of filaments at ambient temperature

(ISO/DIS 19630:2025)
dea: 2025-05-02

83.100 Materiale celulare

prEN ISO 844

Rigid cellular plastics - Determination of compressive properties (ISO/DIS 844:2025)
dea: 2025-04-29

83.140 Produse din cauciuc și materiale plastice

83.140.01 Produse din cauciuc și materiale plastice, în general

FprCEN/TS 18084

Road vehicles - Post Shredder Technology recycling - Design recommendations for plastic products
dea: 2025-05-15

83.140.10 Filme și folii

prEN ISO 15015

Plastics - Extruded sheets of impact-modified acrylonitrile-styrene copolymers (ABS, AEPDS and ASA) - Requirements and test methods (ISO/DIS 15015:2025)
dea: 2025-05-22

91.060 Elemente ale construcțiilor

91.060.01 Elemente ale construcțiilor, în general

prEN 18159

Double skin metal faced insulating sandwich panels for roofing and cladding - Environmental Product Declarations - Product category rules complementary to EN 15804 for double skin metal faced insulating sandwich panels for roofing and cladding
dea: 2025-05-08

91.100 Materiale de construcții

91.100.30 Beton și produse din beton

prEN 12350-13

Testing fresh concrete - Part 13: Bleeding test - Static and pressure
dea: 2025-05-15

prEN 12390-20

Testing hardened concrete - Part 20: Determination of porosity
dea: 2025-05-15

91.190 Accesorii pentru construcții

prEN 13126-19

Building hardware - Hardware for windows and door-height windows - Requirements and test

methods - Part 19: Sliding closing devices
dea: 2025-05-08

93.100 Construcții de căi ferate

prEN 15594

Railway applications - Infrastructure - Restoration of rails by electric arc welding
dea: 2025-05-15

prEN 16730

Railway applications - Track - Concrete sleepers and bearers with under sleeper pads
dea: 2025-04-10

97.040 Echipament de bucătărie

97.040.99 Alte echipamente de bucătărie

prEN 16282-1

Equipment for commercial kitchens - Components for ventilation in commercial kitchens - Part 1: General requirements including calculation method
dea: 2025-05-08

97.100 Aparate de încălzit de uz casnic, industrial și comercial

97.100.30 Aparate de încălzit cu combustibili solizi

FprCEN/TS 18163

Residential wood logs burning appliances - Overload test procedures
dea: 2025-05-15

97.220 Echipamente și instalații sportive

97.220.10 Instalații sportive

prEN 18164

Wellness facilities for public use - Climated rooms - Requirements
dea: 2025-05-08