

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

În perioada **2023.12.01 – 2023.12.31**

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.

prEN 12348

Core drilling machines on stand - Safety

dea: 2024-03-14

prEN 15027

Transportable wall saw and wire saw equipment for job site - Safety

dea: 2024-03-14

FprCEN/TS 15531-6

Service Interface for Real time Information (SIRI) - Part 6 Control Action

dea: 2024-03-14

FprCEN/TS 16614-6

Public transport - Network and timetable exchange (NeTEx) - Part 6 European Accessibility Profile

dea: 2024-03-14

FprCEN/TR 18058

Continuous handling equipment and systems - Safety requirements for equipment for mechanical handling of unit loads - Interpretations relating to EN 619:2022

dea: 2024-03-14

01.080 Simboluri grafice

01.080.20 Simboluri grafice utilizate pe echipamente specifice

EN ISO 7287:2002/prA1

Graphical symbols for thermal cutting equipment - Amendment 1 (ISO 7287:2002/DAM 1:2023)

dea: 2024-03-01

03.120 Calitate

03.120.20 Certificarea produselor si a întreprinderilor. Evaluarea conformitatii

FprCEN ISO/TS 23406

Nuclear sector - Requirements for bodies providing audit and certification of quality management systems for organizations supplying products and services important to nuclear safety (ITNS) (ISO/DTS 23406:2023)

dea: 2024-03-04

03.220 Transport

03.220.20 Transport rutier

prEN ISO 13143-1

Electronic fee collection - Evaluation of on-board and roadside equipment for conformity to ISO 12813 - Part 1: Test suite structure and test purposes (ISO/DIS 13143-1:2023)

dea: 2024-03-11

07.100 Microbiologie

07.100.30 Microbiologie alimentara

prEN ISO 6579-4

Microbiology of the food chain - Horizontal method for the detection, enumeration and serotyping of Salmonella - Part 4: Identification of monophasic Salmonella Typhimurium (1,4,[5],12:i:-) by polymerase chain reaction (PCR) (ISO/DIS 6579-4:2023)

dea: 2024-03-15

11.040 Echipament medical

11.040.70 Echipament oftalmologic

prEN ISO 16671

Ophthalmic implants - Irrigating solutions for ophthalmic surgery (ISO/DIS 16671:2023)

dea: 2024-03-15

11.100 Medicina de laborator

11.100.10 Sisteme pentru încercari de diagnostic in vitro

prEN ISO 5649

Medical laboratories - Concepts and specifications for the design, development, implementation, and use of laboratory-developed tests (ISO/DIS 5649:2023)

dea: 2024-03-18

prEN ISO 15193

In vitro diagnostic medical devices - Requirements for reference measurement procedures (ISO/DIS 15193:2023)

dea: 2024-03-19

prEN ISO 15194

In vitro diagnostic medical devices - Requirements for certified reference materials and the content of supporting documentation (ISO/DIS 15194:2023)

dea: 2024-03-19

13.040 Calitatea aerului

13.040.40 Emisii de la surse fixe

FprCEN/TS 18040

Stationary source emissions - Determination of the mass concentration of formaldehyde - Automatic method
dea: 2024-03-07

13.060 Calitatea apei

13.060.50 Determinarea substantelor chimice din apa

prEN ISO 13646

Water quality - Determination of selected estrogens in whole water samples - Method using solid phase extraction (SPE) followed by liquid chromatography (LC) or gas chromatography (GC) coupled to mass spectrometry (MS) detection (ISO/DIS 13646:2023)
dea: 2024-03-25

13.080 Calitatea solului. Pedologie

13.080.10 Proprietati chimice ale solurilor

prEN ISO 15192

Soil and waste - Determination of Chromium(VI) in solid material by alkaline digestion and ion chromatography with spectrometric detection (ISO/DIS 15192:2023)
dea: 2024-03-18

13.220 Protectia contra incendiilor

13.220.50 Rezistenta la foc a materialelor si a elementelor de constructii

EN 1366-3:2021/prA1

Fire resistance tests for service installations - Part 3: Penetration seals
dea: 2024-03-07

prEN 13381-7

Test methods for determining the contribution to the fire resistance of structural members - Part 7: Applied protection to timber members
dea: 2024-03-14

17.040 Masurari de lungimi si unghiulare

17.040.30 Mijloace de masurare

prEN ISO 5059-1

Geometrical product specifications (GPS) - Dimensional measuring equipment: inside micrometers - Part 1: Two-point inside micrometers - Design and metrological characteristics (ISO/DIS 5059-1:2023)
dea: 2024-03-26

17.040.40 Specificatie geometrica pentru produse (GPS)

prEN ISO 5059-1

Geometrical product specifications (GPS) - Dimensional measuring equipment: inside

micrometers - Part 1: Two-point inside micrometers - Design and metrological characteristics (ISO/DIS 5059-1:2023)

dea: 2024-03-26

17.120 Mijloace de masurare a debitului fluidelor

17.120.20 Masurarea debitului în conducte deschise

FprCEN/TS 18041

Hydrometry - Sedimentation - Measurements required for effective sediment management and control at river structures

dea: 2024-02-29

23.020 Mijloace pentru stocarea fluidelor

23.020.35 Butelii de gaz

prEN ISO 11118

Gas cylinders - Non-refillable metallic gas cylinders - Specification and test methods (ISO/DIS 11118:2023)

dea: 2024-03-20

23.040 Conducte si accesorii

23.040.40 Racorduri metalice

prEN 10284

Malleable cast iron fittings with compression ends for polyethylene (PE) piping systems

dea: 2024-03-14

23.140 Compresoare si masini pneumatice

prEN 12900

Refrigerant compressors - Rating conditions, tolerances and presentation of performance data

dea: 2024-03-07

25.160 Sudare si lipire

25.160.10 Procedee de sudare

EN ISO 9013:2017/prA1

Thermal cutting - Classification of thermal cuts - Geometrical product specification and quality tolerances - Amendment 1 (ISO 9013:2017/DAM 1:2023)

dea: 2024-03-15

25.160.30 Masini de sudare

EN ISO 7287:2002/prA1

Graphical symbols for thermal cutting equipment - Amendment 1 (ISO 7287:2002/DAM 1:2023)

dea: 2024-03-01

27.060 Arzatoare. Boilere

27.060.30 Boilere si schimbatoare de caldura

FprCEN/TS 15502-3-1

Gas-fired central heating boilers - Part 3-1: H2NG and ACCF - Expansion of EN 15502-2-1:2022

dea: 2024-03-07

27.075 Tehnologii referitoare la hidrogen

FprCEN/TS 15502-3-1

Gas-fired central heating boilers - Part 3-1: H2NG and ACCF - Expansion of EN 15502-2-1:2022

dea: 2024-03-07

27.120 Energie nucleara

27.120.01 Energie nucleara în general

FprCEN ISO/TS 23406

Nuclear sector - Requirements for bodies providing audit and certification of quality management systems for organizations supplying products and services important to nuclear safety (ITNS) (ISO/DTS 23406:2023)

dea: 2024-03-04

27.120.30 Materiale fisionabile si tehnologia combustibililor nucleari

prEN ISO 22765

Nuclear fuel technology - Sintered (U,Pu)O₂ pellets - Guidance for ceramographic preparation for microstructure examination (ISO/DIS 22765:2023)

dea: 2024-03-12

27.200 Tehnica frigului

prEN 12900

Refrigerant compressors - Rating conditions, tolerances and presentation of performance data

dea: 2024-03-07

35.240 Aplicatii privind tehnologia informatiei

35.240.20 Aplicatii IT pentru birotica

prEN ISO 13143-1

Electronic fee collection - Evaluation of on-board and roadside equipment for conformity to ISO 12813 - Part 1: Test suite structure and test purposes (ISO/DIS 13143-1:2023)

dea: 2024-03-11

35.240.67 Aplicatii IT în cladiri si industria de constructii

prEN 14908-10

Open Data Communication in Building Automation, Controls and Building Management - Control Network Protocol - Part 10: Web Services for Control Networking Protocol Specification
dea: 2024-02-29

prEN ISO 16484-4

Building automation and control systems (BACS) - Part 4: Control applications (ISO/DIS 16484-4:2023)
dea: 2024-03-13

45.060 Material rulant pentru cai ferate**45.060.01 Material rulant pentru cai ferate în general****prEN ISO 9466**

Railway Applications - Painting of passenger rail vehicles (ISO/DIS 9466:2023)
dea: 2024-03-08

47.080 Nave de agrement**prEN ISO 16315**

Small craft - Electrical systems used for electrical propulsion (ISO/DIS 16315:2023)
dea: 2024-02-29

49.025 Materiale pentru aeronautica**49.025.30 Titan****prEN 4800-001**

Aerospace series - Titanium and titanium alloys - Technical specification - Part 001: Plate, sheet and strip
dea: 2024-03-07

prEN 4800-002

Aerospace series - Titanium and titanium alloys - Technical specification - Part 002: Bar and section
dea: 2024-03-07

prEN 4800-004

Aerospace series - Titanium and titanium alloys - Technical specification - Part 004: Wire
dea: 2024-03-07

prEN 4800-005

Aerospace series - Titanium and titanium alloys - Technical specification - Part 005: Forging stock
dea: 2024-03-07

prEN 4800-007

Aerospace series - Titanium and titanium alloys - Technical specification - Part 007: Remelting stock
dea: 2024-03-07

49.030 **Elemente de asamblare pentru industria aeronautica**
49.030.20 **Bolturi, suruburi, stifturi filetate**

prEN 4128

Aerospace series - Bolt, normal hexagonal head, coarse tolerance shank, short thread, in heat resisting nickel base alloy, aluminium IVD coated - Classification: 1 250 MPa (at ambient temperature)/425 °C
dea: 2024-02-29

49.060 **Echipament electric**

prEN 4800-003

Aerospace series - Titanium and titanium alloys - Technical specification - Part 003: Tube
dea: 2024-03-07

prEN 6049-004

Aerospace series - Electrical cables, installation - Protection sleeve in meta-aramid fibres - Part 004: Braided, tubular, high expandable - Product standard
dea: 2024-02-29

prEN 6059-502

Aerospace series - Electrical cables, installation Protection sleeves - Test methods - Part 502: Resistance to electrical arcs
dea: 2024-02-29

59.140 **Industria pielariei**

59.140.30 **Piei si blanuri**

prEN ISO 3379

Leather - Determination of distension and strength of surface (Ball burst method) (ISO/DIS 3379:2023)
dea: 2024-02-26

67.050 **Metode generale de analiza pentru produse alimentare**

prEN 18032

Foodstuff - Quick Method for the Analysis of Multiple Highly Polar Pesticides and their Metabolites in Foodstuff Involving Extraction with Acidified Methanol and Measurement by LC- or IC-MS/MS (QuPPE-Method)
dea: 2024-03-14

67.120 **Carne, produse din carne si alte produse de origine animala**

67.120.30 **Peste si produse din pescuit**

prEN ISO 17174

Molecular biomarker analysis - DNA barcoding of fish and fish products using defined mitochondrial cytochrome b and cytochrome c oxidase I gene segments (ISO/DIS 17174:2023)
dea: 2024-01-29

71.100 Produse din industria chimica

71.100.70 Cosmetice. Produse de toaleta

prEN ISO 17730

Dentistry - Fluoride varnishes (ISO/DIS 17730:2023)

dea: 2024-03-21

prEN ISO 23675

Cosmetics - Sun protection test Methods - In Vitro determination of Sun Protection Factor (SPF) (ISO/DIS 23675:2023)

dea: 2024-03-18

71.100.80 Produse chimice pentru purificarea apei

prEN 901

Chemicals used for treatment of water intended for human consumption - Sodium hypochlorite

dea: 2024-03-07

73.120 Echipamente pentru prelucrarea minereurilor

EN 1009-1:2020/prA1

Machines for mechanical processing of minerals and similar solid materials - Safety - Part 1: Common requirements for machinery and processing plants

dea: 2024-02-29

EN 1009-2:2020/prA1

Machines for mechanical processing of minerals and similar solid materials - Safety - Part 2: Specific requirements for feeding machinery and continuous handling equipment

dea: 2024-02-29

EN 1009-3:2020/prA1

Machines for mechanical processing of minerals and similar solid materials - Safety - Part 3: Specific requirements for crushing and milling machinery

dea: 2024-02-29

EN 1009-4:2020/prA1

Machines for mechanical processing of minerals and similar solid materials - Safety - Part 4: Specific requirements for screening machinery

dea: 2024-02-29

EN 1009-5:2020/prA1

Machines for mechanical processing of minerals and similar solid materials - Safety - Part 5: Specific requirements for cleaning, recycling, sorting and mud treatment machinery

dea: 2024-02-29

75.060 Gaz natural

prEN 16726

Gas infrastructure - Quality of gas - Group H

dea: 2024-03-14

75.160 Combustibili

75.160.20 Combustibili lichizi

prEN 18051

Automotive fuels - Determination of content of butoxy-benzene in middle distillates - Gas chromatographic method using a flame ionization detector (GC-FID)
dea: 2024-03-14

75.160.40 Biocombustibili

prEN 18051

Automotive fuels - Determination of content of butoxy-benzene in middle distillates - Gas chromatographic method using a flame ionization detector (GC-FID)
dea: 2024-03-14

75.180 Masini si utilaje pentru industria petroliera si a gazului natural

75.180.10 Masini si utilaje pentru exploatare si extractie

prEN ISO 13628-1

Oil and gas industries including low carbon energy - Design and operation of subsea production systems - Part 1: General requirements and recommendations (ISO/DIS 13628-1:2023)
dea: 2024-02-28

77.160 Metalurgia pulberilor

prEN ISO 13947

Metallic powders - Test method for the determination of non-metallic inclusions in metal powders using a powder-forged specimen (ISO/DIS 13947:2023)
dea: 2024-03-04

81.080 Produse refractare

prEN ISO 20182

Refractory test-piece preparation - Gunning refractory panels by the pneumatic-nozzle mixing type guns (ISO/DIS 20182:2023)
dea: 2024-03-26

83.200 Echipament pentru industria cauciucului si industria de mase plastice

prEN 16474

Plastics and rubber machines - Tyre curing machines - Safety requirements
dea: 2024-02-29

87.040 Vopsele si emailuri

prEN ISO 19397

Paints and varnishes - Determination of the film thickness of coatings using an ultrasonic gauge

(ISO/DIS 19397:2023)
dea: 2024-03-08

91.040 Cladiri

91.040.01 Cladiri, în general

prEN ISO 16484-4

Building automation and control systems (BACS) - Part 4: Control applications (ISO/DIS 16484-4:2023)
dea: 2024-03-13

91.080 Structuri de constructii

91.080.20 Structuri de lemn

prEN 13381-7

Test methods for determining the contribution to the fire resistance of structural members - Part 7: Applied protection to timber members
dea: 2024-03-14

91.120 Protectia exterioara si interioara a cladirilor

91.120.25 Protectia împotriva seismelor si vibratiilor

prEN 15129-1

Anti-seismic devices - Part 1: General design rules
dea: 2024-03-14

91.140 Instalatii în cladiri

91.140.01 Instalatii în cladiri în general

prEN 14908-10

Open Data Communication in Building Automation, Controls and Building Management - Control Network Protocol - Part 10: Web Services for Control Networking Protocol Specification
dea: 2024-02-29

91.140.10 Sisteme de încălzire centrale

FprCEN/TS 15502-3-1

Gas-fired central heating boilers - Part 3-1: H2NG and ACCF - Expansion of EN 15502-2-1:2022
dea: 2024-03-07

91.140.40 Sisteme de alimentare cu gaz

prEN 12480

Gas meters - Rotary displacement gas meters
dea: 2024-03-07

91.220 Masini si utilaje pentru constructii

EN 1009-1:2020/prA1

Machines for mechanical processing of minerals and similar solid materials - Safety - Part 1: Common requirements for machinery and processing plants
dea: 2024-02-29

EN 1009-2:2020/prA1

Machines for mechanical processing of minerals and similar solid materials - Safety - Part 2: Specific requirements for feeding machinery and continuous handling equipment
dea: 2024-02-29

EN 1009-3:2020/prA1

Machines for mechanical processing of minerals and similar solid materials - Safety - Part 3: Specific requirements for crushing and milling machinery
dea: 2024-02-29

EN 1009-4:2020/prA1

Machines for mechanical processing of minerals and similar solid materials - Safety - Part 4: Specific requirements for screening machinery
dea: 2024-02-29

EN 1009-5:2020/prA1

Machines for mechanical processing of minerals and similar solid materials - Safety - Part 5: Specific requirements for cleaning, recycling, sorting and mud treatment machinery
dea: 2024-02-29

93.140 Constructia de canale, de porturi si diguri

FprCEN/TS 18041

Hydrometry - Sedimentation - Measurements required for effective sediment management and control at river structures
dea: 2024-02-29

97.120 Comenzi automate de uz casnic

prEN 14908-10

Open Data Communication in Building Automation, Controls and Building Management - Control Network Protocol - Part 10: Web Services for Control Networking Protocol Specification
dea: 2024-02-29