



În perioada **2023.09.01 – 2023.09.30**

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 16110

Characterization of waste - Guidance on the use of ecotoxicity tests applied to waste
dea: 2023-11-30

01.040 Vocabulare

**01.040.61 Industria de confectii
(Vocabulare)**

prEN ISO 20537

Footwear - Identification of defects during visual inspection - Vocabulary(ISO/DIS 20537:2023)
dea: 2023-11-08

01.080 Simboluri grafice

**01.080.10 Simboluri grafice pentru
informare publica. Semne. Placi.
Etichete**

FprCEN/TS 17951

Lighting Applications - Adaptive Emergency Escape Lighting Systems
dea: 2023-12-07

01.100 Desene tehnice

01.100.01 Desene tehnice în general

prEN ISO 24096-1

Technical product documentation (TPD) - Classification of requirements - Part 1: Framework (ISO/DIS 24096-1:2023)
dea: 2023-12-12

prEN ISO 24096-2

Technical product documentation (TPD) - Classification of requirements - Part 2: Classification based on severity and susceptibility (ISO/DIS 24096-2:2023)
dea: 2023-12-15

01.100.30 Desene pentru constructii

prEN ISO 6284

Technical product documentation - Construction documentation - Indication of limit deviations (ISO 6284:2023)
dea: 2023-12-07

03.080 Servicii

**03.080.10 Servicii de mentenanta.
Managementul infrastructurii**

prEN 15221-8

Facility Management - Part 8: Principles and processes
dea: 2023-12-07

FprCEN ISO/TR 41016

Facility management - Overview of available technologies (ISO/DTR 41016:2023)
dea: 2023-12-12

**03.100 Organizarea si
managementul întreprinderii.
Sisteme de management**

**03.100.01 Organizarea si
managementul întreprinderii în
general**

prEN ISO 56001

Innovation management - Innovation management system - Requirements (ISO/DIS 56001:2023)
dea: 2023-12-21

03.100.40 Cercetare si dezvoltare

prEN ISO 56001

Innovation management - Innovation management system - Requirements (ISO/DIS 56001:2023)
dea: 2023-12-21

03.100.70 Sisteme de management

prEN ISO 56001

Innovation management - Innovation

management system - Requirements
(ISO/DIS 56001:2023)
dea: 2023-12-21

11.040 Echipament medical

11.040.70 Echipament oftalmologic

prEN ISO 14889

Ophthalmic optics - Spectacle lenses -
Fundamental requirements for uncut finished
lenses (ISO/DIS 14889:2023)
dea: 2023-12-14

prEN ISO 15004-2

Ophthalmic instruments - Fundamental
requirements and test methods - Part 2: Light
hazard protection (ISO/DIS 15004-2:2023)
dea: 2023-12-04

11.220 Medicina veterinara

prEN 18000-1

Animal health diagnostic analyses - Control
of in vitro diagnostic reagents - Part 1:
Application file for the initial and the batch-to-
batch control
dea: 2023-12-14

prEN 18000-2

Animal health diagnostic analyses - Control
of in-vitro diagnostic reagents - Part 2:
Reagents for immunological techniques
dea: 2023-12-14

13.040 Calitatea aerului

13.040.40 Emisii de la surse fixe

FprCEN/TR 1404

Test gases - Determination of emissions from
appliances burning gaseous fuels during
type-testing
dea: 2023-12-21

13.220 Protectia contra incendiilor

13.220.50 Rezistenta la foc a materialelor si a elementelor de constructii

prEN 1995-1-2

Eurocode 5 - Design of timber structures -
Part 1-2: Structural fire design
dea: 2024-01-04

prEN 13501-3

Fire classification of construction products
and building elements - Part 3: Classification

using data from fire resistance tests on
products and elements used in building
service installations: fire resisting ventilation
ducts and fire dampers and/or power, control
and communication cables
dea: 2023-12-21

23.040 Conducte si accesorii

23.040.01 Conducte si accesorii în general

prEN 15266

Stainless steel pliable corrugated tubing kits
for gas installation pipework with an operating
pressure up to 0,2 MPa (2 bar)
dea: 2023-12-07

25.030 Fabricatia aditiva

prEN ISO/ASTM 52941

Additive manufacturing - System
performance and reliability - Acceptance tests
for laser metal powder-bed fusion machines
for metallic materials for aerospace
application (ISO/ASTM DIS 52941:2023)
dea: 2023-12-21

25.160 Sudare si lipire

25.160.10 Procedee de sudare

prEN ISO 9692-2

Welding and allied processes - Joint
preparation - Part 2: Submerged arc welding
of steels (ISO/FDIS 9692-2:2023)
dea: 2023-12-06

25.160.40 Materiale de adaos

prEN ISO 9692-2

Welding and allied processes - Joint
preparation - Part 2: Submerged arc welding
of steels (ISO/FDIS 9692-2:2023)
dea: 2023-12-06

27.080 Pompe de caldura

prEN 12309-2

Gas-fired sorption appliances for heating
and/or cooling with a net heat input not
exceeding 70 kW - Part 2: Safety
dea: 2023-12-07

27.120 Energie nucleara

27.120.30 Materiale fisionabile si tehnologia combustibililor nucleari

prEN ISO 12183

Nuclear fuel technology - Controlled-potential coulometric measurement of plutonium (ISO/DIS 12183:2023)
dea: 2023-12-20

**35.240 Aplicatii privind tehnologia
informatiei****35.240.70 Aplicatii IT în stiinta****prEN ISO 19103**

Geographic information - Conceptual schema language (ISO/DIS 19103:2023)
dea: 2023-11-30

35.240.80 Aplicatii IT în medicina**FprCEN ISO/TS 14265**

Health informatics - Classification of purposes for processing personal health information (ISO/DTS 14265:2023)
dea: 2023-12-06

prEN ISO 21549-7

Health informatics - Patient healthcard data - Part 7: Medication data (ISO/FDIS 21549-7:2023)
dea: 2023-12-18

35.240.99 Aplicatii IT în alte domenii**prEN ISO 16484-2**

Building automation and control systems (BACS) - Part 2: Hardware (ISO/DIS 16484-2:2023)
dea: 2023-12-11

**45.060 Material rulant pentru cai
ferate****45.060.01 Material rulant pentru cai
ferate în general****EN 17530:2022/prA1**

Railway applications - Interior glazing for rail vehicles
dea: 2023-12-21

59.080 Produse din industria textila**59.080.70 Geotextile****prEN ISO 12957-2**

Geosynthetics - Determination of friction characteristics - Part 2: Inclined plane test (ISO/DIS 12957-2:2023)
dea: 2023-11-30

59.140 Industria pielariei**59.140.30 Piei si blanuri****prEN ISO 17234-1**

Leather - Chemical tests for the determination of certain azo colourants in dyed leathers - Part 1: Determination of certain aromatic amines derived from azo colourants (ISO/DIS 17234-1:2023)
dea: 2023-12-19

61.060 Încaltaminte**prEN ISO 20537**

Footwear - Identification of defects during visual inspection - Vocabulary (ISO/DIS 20537:2023)
dea: 2023-11-08

prEN ISO 20686

Footwear - Critical substances potentially present in footwear and footwear components - Determination of certain organic solvents (ISO/DIS 20686:2023)
dea: 2023-12-07

65.080 Îngrasaminte**prEN 1482-1**

Fertilizers, liming materials and inhibitors - Sampling and sample preparation - Part 1: General sampling provisions
dea: 2023-12-07

prEN 1482-2

Fertilizers, liming materials and inhibitors - Sampling and sample preparation - Part 2: General sample preparation provisions
dea: 2023-12-07

prEN 1482-3

Fertilizers, liming materials and inhibitors - Sampling and sample preparation - Part 3: Sampling of static heaps
dea: 2023-12-07

**67.040 Industria alimentara în
general****prEN ISO 23662**

Definitions and technical criteria for foods and food ingredients suitable for vegetarians or vegans and for labelling and claims (ISO 23662:2021)
dea: 2023-12-14

**67.200 Uleiuri si grasimi vegetale.
Seminte oleaginoase**

67.200.10 Uleiuri si grasimi vegetale si animale

prEN ISO 20122

Vegetable oils - Determination of mineral oil saturated hydrocarbons (MOSH) and aromatic hydrocarbons (MOAH) with online coupled HPLC-GC-FID analysis - Method for low limit of quantification (ISO/DIS 20122:2023)
dea: 2023-12-11

71.100 Produse din industria chimica

71.100.50 Produse chimice pentru protectia lemnului

prEN 118

Wood preservatives - Determination of preventive action against Reticulitermes species (European termites) (Laboratory method)
dea: 2023-12-14

75.020 Extragerea si prelucrarea produselor petroliere si a gazului natural

prEN ISO 10426-5

Oil and gas industries including lower carbon energy - Cements and materials for well cementing - Part 5: Determination of shrinkage and expansion of well cement formulations (ISO/DIS 10426-5:2023)
dea: 2023-12-14

75.160 Combustibili

75.160.20 Combustibili lichizi

prEN 16942

Fuels - Identification of vehicle compatibility - Graphical expression for consumer information
dea: 2023-12-21

prEN 18015

Automotive fuels - Determination of hydrocarbon group types and select hydrocarbon and oxygenate compounds - Gas chromatography with vacuum ultraviolet absorption spectroscopy (GC-VUV) method
dea: 2023-12-21

77.060 Coroziunea metalelor

prEN ISO 16701

Corrosion of metals and alloys - Corrosion in artificial atmosphere - Accelerated corrosion test involving exposure under controlled conditions of humidity cycling and intermittent spraying of a salt solution (ISO/DIS 16701:2023)
dea: 2023-11-27

prEN ISO 16784-1

Corrosion of metals and alloys - Corrosion and fouling in industrial cooling water systems - Part 1: Guidelines for conducting pilot-scale evaluation of corrosion and fouling control additives for open recirculating cooling water systems (ISO/DIS 16784-1:2023)
dea: 2023-11-29

prEN ISO 16784-2

Corrosion of metals and alloys - Corrosion and fouling in industrial cooling water systems - Part 2: Evaluation of the performance of cooling water treatment programmes using a pilot-scale test rig (ISO/DIS 16784-2:2023)
dea: 2023-12-11

87.040 Vopsele si emailuri

prEN ISO 2884-1

Paints and varnishes - Determination of viscosity using rotational viscometers - Part 1: Absolute viscosity measurement with cone-plate measuring geometry at high shear rates (ISO/DIS 2884-1:2023)
dea: 2023-11-27

prEN ISO 2884-2

Paints and varnishes - Determination of viscosity using rotational viscometers - Part 2: Relative measurement of viscosity using disc or ball spindles at specified speeds (ISO/DIS 2884-2:2023)
dea: 2023-11-27

prEN ISO 19403-2

Paints and varnishes - Wettability - Part 2: Determination of the surface free energy of solid surfaces by measuring the contact angle (ISO/DIS 19403-2:2023)
dea: 2023-12-18

prEN ISO 19403-3

Paints and varnishes - Wettability - Part 3: Determination of the surface tension of liquids using the pendant drop method (ISO/DIS 19403-3:2023)
dea: 2023-12-18

prEN ISO 19403-4

Paints and varnishes - Wettability - Part 4:
Determination of the polar and dispersive
fractions of the surface tension of liquids from
an interfacial tension (ISO/DIS 19403-4:2023)
dea: 2023-12-15

prEN ISO 19403-5

Paints and varnishes - Wettability - Part 5:
Determination of the polar and dispersive
fractions of the surface tension of liquids from
contact angles measurements on a solid with
only a disperse contribution to its surface
energy (ISO/DIS 19403-5:2023)
dea: 2023-12-14

prEN ISO 19403-6

Paints and varnishes - Wettability - Part 6:
Measurement of dynamic contact angle
(ISO/DIS 19403-6:2023)
dea: 2023-12-18

prEN ISO 19403-7

Paints and varnishes - Wettability - Part 7:
Measurement of the dynamic contact angles
and the roll-off angle on a tilt stage (ISO/DIS
19403-7:2023)
dea: 2023-12-18

prEN ISO 20567-4

Paints and varnishes - Determination of
stone-chip resistance of coatings - Part 4:
Mobile multi-impact testing on a small testing
area (ISO 20567-4:2023)
dea: 2023-12-14

**87.100 Echipament pentru acoperiri
cu vopsele****prEN ISO 1514**

Paints and varnishes - Standard panels for
testing (ISO/DIS 1514:2023)
dea: 2023-11-28

91.010 Constructii civile în general**91.010.30 Aspecte tehnice referitoare
la constructii****prEN 1991-1-7**

Eurocode 1 - Actions on structures - Part 1-7:
Accidental actions
dea: 2023-12-28

prEN 1993-1-14

Eurocode 3 - Design of steel structures - Part
1-14: Design assisted by finite element

analysis

dea: 2023-12-28

prEN 1993-5

Eurocode 3 - Design of steel structures - Part
5: Piling
dea: 2023-12-28

prEN 1995-1-1

Eurocode 5 - Design of timber structures -
Part 1-1: General rules and rules for buildings
dea: 2024-01-04

prEN 1995-1-2

Eurocode 5 - Design of timber structures -
Part 1-2: Structural fire design
dea: 2024-01-04

prEN 1995-2

Eurocode 5 - Design of timber structures -
Part 2: Bridges
dea: 2024-01-04

prEN 1995-3

Eurocode 5 - Design of timber structures -
Part 3: Execution
dea: 2024-01-04

prEN 1998-1-2

Eurocode 8 - Design of structures for
earthquake resistance - Part 1-2: Buildings
dea: 2023-12-28

prEN 1998-3

Eurocode 8 - Design of structures for
earthquake resistance - Part 3: Assessment
and retrofitting of buildings and bridges
dea: 2023-12-28

prEN 1998-4

Eurocode 8 - Design of structures for
earthquake resistance - Part 4: Silos, tanks,
pipelines, towers, masts and chimneys
dea: 2023-12-28

91.060 Elemente ale constructiilor**91.060.10 Ziduri. Pereti despartitori.
Fatade****prEN 18001**

Curtain walling - Environmental Product
Declarations - Product category rules for
curtain walling
dea: 2023-12-21

**91.060.40 Cosuri, goluri pentru
ascensoare, goluri de aerisire**

prEN 1998-4

Eurocode 8 - Design of structures for earthquake resistance - Part 4: Silos, tanks, pipelines, towers, masts and chimneys
dea: 2023-12-28

91.080 Structuri de constructii**91.080.13 Structuri de otel****prEN 1993-1-14**

Eurocode 3 - Design of steel structures - Part 1-14: Design assisted by finite element analysis
dea: 2023-12-28

prEN 1993-5

Eurocode 3 - Design of steel structures - Part 5: Piling
dea: 2023-12-28

91.080.20 Structuri de lemn**prEN 1995-1-1**

Eurocode 5 - Design of timber structures - Part 1-1: General rules and rules for buildings
dea: 2024-01-04

prEN 1995-1-2

Eurocode 5 - Design of timber structures - Part 1-2: Structural fire design
dea: 2024-01-04

prEN 1995-2

Eurocode 5 - Design of timber structures - Part 2: Bridges
dea: 2024-01-04

prEN 1995-3

Eurocode 5 - Design of timber structures - Part 3: Execution
dea: 2024-01-04

91.100 Materiale de constructii**91.100.10 Ciment. Ipsos. Var. Mortar****prEN ISO 10426-5**

Oil and gas industries including lower carbon energy - Cements and materials for well cementing - Part 5: Determination of shrinkage and expansion of well cement formulations (ISO/DIS 10426-5:2023)
dea: 2023-12-14

91.120 Protectia exterioara si interioara a cladirilor**91.120.10 Izolatie termica****prEN 17990**

Thermal insulation and energy economy in buildings - Method to determine the durability of bondings with adhesive tapes and adhesive masses for the establishment of airtight layers under climatic conditions representative for indoor environments
dea: 2023-11-30

91.120.25 Protectia împotriva seismelor si vibratiilor**prEN 1998-1-2**

Eurocode 8 - Design of structures for earthquake resistance - Part 1-2: Buildings
dea: 2023-12-28

prEN 1998-3

Eurocode 8 - Design of structures for earthquake resistance - Part 3: Assessment and retrofitting of buildings and bridges
dea: 2023-12-28

prEN 1998-4

Eurocode 8 - Design of structures for earthquake resistance - Part 4: Silos, tanks, pipelines, towers, masts and chimneys
dea: 2023-12-28

91.140 Instalatii în cladiri**91.140.01 Instalatii în cladiri în general****prEN ISO 16484-2**

Building automation and control systems (BACS) - Part 2: Hardware (ISO/DIS 16484-2:2023)
dea: 2023-12-11

91.140.30 Ventilatie si climatizare**prEN 12309-2**

Gas-fired sorption appliances for heating and/or cooling with a net heat input not exceeding 70 kW - Part 2: Safety
dea: 2023-12-07

91.160 Iluminat**91.160.10 Iluminatul în interior****FprCEN/TS 17951**

Lighting Applications - Adaptive Emergency Escape Lighting Systems
dea: 2023-12-07

91.160.20 Iluminatul în exterior

prEN 12464-2

Light and lighting - Lighting of work places -
Part 2: Outdoor work places
dea: 2023-12-21

93.080 Ingineria drumurilor**93.080.20 Materiale de constructii
pentru drumuri****prEN 12697-16**

Bituminous mixtures - Test methods - Part
16: Abrasion by studded tyres
dea: 2023-12-21

prEN 12697-2

Bituminous mixtures - Test methods - Part 2:
Determination of particle size distribution
dea: 2023-12-21

prEN 12697-35

Bituminous mixtures - Test methods - Part
35: Laboratory mixing
dea: 2023-12-21

**93.080.30 Masini si utilaje pentru
constructia de drumuri****prEN 12966**

Road vertical signs - Variable message traffic
signs
dea: 2023-12-07

97.040 Echipament de bucatarie**97.040.20 Aragaze, aparate de
încalzire, cuptoare si aparate
similare****FprCEN/TR 1404**

Test gases - Determination of emissions from
appliances burning gaseous fuels during
type-testing
dea: 2023-12-21

97.190 Echipamente pentru copii**prEN 12790-1**

Child care articles - Reclined cradles and
infant swings - Part 1: Reclined cradles and
infant swings for children up to when they
start to try to sit up
dea: 2023-12-07

**97.200 Echipamente pentru
distractii****97.200.40 Suprafete pentru joc****EN 13814-1:2019/prA1**

Safety of amusement rides and amusement
devices - Part 1: Design and manufacture
dea: 2023-12-07

EN 13814-2:2019/prA1

Safety of amusement rides and amusement
devices - Part 2: Operation, maintenance and
use
dea: 2023-12-07

EN 13814-3:2019/prA1

Safety of amusement rides and amusement
devices - Part 3: Requirements for inspection
during design, manufacture, operation and
use
dea: 2023-12-07

