

În perioada **2022.03.01 – 2022.03.31**

*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](mailto: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 4892**

Aerospace series - Bolt, External Spiral Drive, flange head, tension and shear application  
dea: 2022-06-23

**FprCEN/TR 17859:2022**

Service Modelling Language, V1.4  
dea: 2022-06-09

**FprCEN/TR 17862**

Guideline for the implementation of the Cinema Preservation Package (CPP) in EN 17650  
dea: 2022-06-16

**FprCEN/TR 17868**

Intelligent transport systems – Mobility Integration – Standardised European ITS communications and information protocols  
dea: 2022-06-23

**01.040 Vocabulare**

**01.040.87 Industria de vopsele si coloranti (Vocabulare)**

**prEN ISO 4618**

Paints and varnishes - Vocabulary (ISO/DIS 4618:2022)  
dea: 2022-06-06

**01.060 Marimi si unitati**

**prEN 17836**

Fertilizing products - Description of the physical unit  
dea: 2022-06-23

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

**03.100.30 Managementul resurselor umane**

**FprCEN/TS 17834**

European Professional Ethics Framework for the ICT Profession (EU ICT Ethics)  
dea: 2022-06-16

**03.100.70 Sisteme de management**

**prEN 9104-001**

Aerospace series — Quality management systems — Part 001: Requirements for Certification of Aviation, Space, and Defense Quality Management Systems  
dea: 2022-06-23

### **prEN ISO 14002-2**

Environmental management systems - Guidelines for using ISO 14001 to address environmental aspects and conditions within an environmental topic area - Part 2: Water (ISO/DIS 14002-2:2022)  
dea: 2022-06-15

## **03.120 Calitate**

### **03.120.10 Managementul calitatii si asigurarea calitatii**

#### **prEN 9104-001**

Aerospace series — Quality management systems — Part 001: Requirements for Certification of Aviation, Space, and Defense Quality Management Systems  
dea: 2022-06-23

#### **prEN ISO 19443**

Quality management systems - Specific requirements for the application of ISO 9001:2015 by organizations in the supply chain of the nuclear energy sector supplying products and services important to nuclear safety (ITNS) (ISO 19443:2018)  
dea: 2022-06-23

### **03.120.20 Certificarea produselor si a întreprinderilor. Evaluarea conformitatii**

#### **prEN 9104-001**

Aerospace series — Quality management systems — Part 001: Requirements for Certification of Aviation, Space, and Defense Quality Management Systems  
dea: 2022-06-23

## **11.060 Stomatologie**

### **11.060.10 Materiale dentare**

#### **prEN ISO 15854**

Dentistry - Casting and baseplate waxes (ISO/DIS 15854:2022)  
dea: 2022-06-22

### **11.060.20 Echipament stomatologic**

#### **prEN ISO 3630-4**

Dentistry - Endodontic instruments - Part 4: Auxiliary instruments (ISO/DIS 3630-4:2022)  
dea: 2022-06-09

## **11.180 Ajutoare pentru invalizi sau persoane cu handicap**

### **11.180.01 Mijloace ajutatoare pentru invalizi sau persoane cu handicap în general**

#### **prEN ISO 20342-1**

Assistive products for tissue integrity when lying down - Part 1: General requirements (ISO/FDIS 20342-1:2022)  
dea: 2022-05-25

## **13.020 Protectia mediului**

### **13.020.10 Managementul mediului**

**prEN ISO 14002-2**

Environmental management systems - Guidelines for using ISO 14001 to address environmental aspects and conditions within an environmental topic area - Part 2: Water (ISO/DIS 14002-2:2022)  
dea: 2022-06-15

**13.020.50 Etichetare ecologica****prEN ISO 14020**

Environmental statements and programmes for products - Principles and general requirements (ISO/DIS 14020:2022)  
dea: 2022-06-20

**13.020.55 Produse de origine biologica****FprCEN/TR 17559**

Algae and algae products - Food and feed applications: General overview of limits, procedures and analytical methods  
dea: 2022-06-02

**13.030 Deseuri****13.030.50 Reciclarea deeurilor****prEN 15347**

Plastics - Recycled plastics - Characterisation of sorted plastics wastes  
dea: 2022-06-09

**prEN 15348**

Plastics - Recycled plastics - Characterization of poly(ethylene terephthalate) (PET) recycles  
dea: 2022-06-09

**13.060 Calitatea apei****13.060.01 Calitatea apei în general****prEN ISO 14002-2**

Environmental management systems - Guidelines for using ISO 14001 to address environmental aspects and conditions within an environmental topic area - Part 2: Water (ISO/DIS 14002-2:2022)  
dea: 2022-06-15

**13.110 Securitatea masinilor si aparatelor****prEN ISO 14119**

Safety of machinery - Interlocking devices associated with guards - Principles for design and selection (ISO/DIS 14119.2:2022)  
dea: 2022-05-12

**13.220 Protectia contra incendiilor****13.220.50 Rezistenta la foc a materialelor si a elementelor de constructii****prEN 1993-1-2**

Eurocode 3: Design of steel structures - Part 1-2: General rules - Structural fire design  
dea: 2022-06-23

**13.280 Protectia contra radiatiilor**

**prEN ISO 20031**

Radiological protection - Monitoring and dosimetry for internal exposures due to wound contamination with radionuclides (ISO 20031:2020)

dea: 2022-06-23

**13.300 Protectia contra produselor periculoase**

**prEN 14025**

Tanks for the transport of dangerous goods - Metallic pressure tanks - Design and construction

dea: 2022-06-09

**13.310 Protectia împotriva crimei**

**prEN 15713**

Secure destruction of confidential material - Code of practice

dea: 2022-06-16

**13.340 Echipament de protectie individuala**

**13.340.40 Echipamente de protectie pentru mâna**

**FprCEN ISO/TR 8546**

Hand protection - Guidance for selection and use (ISO/DTR 8546:2022)

dea: 2022-06-06

**17.140 Acustica si masurari acustice**

**17.140.30 Zgomot emis de mijloace de transport**

**prEN 1501-4**

Refuse collection vehicles - General requirements and safety requirements - Part 4: Noise test code for refuse collection vehicles

dea: 2022-06-23

**17.240 Masurari de radiatii**

**prEN ISO 16638-2**

Radiological protection - Monitoring and internal dosimetry for specific materials - Part 2: Ingestion of uranium compounds (ISO 16638-2:2019)

dea: 2022-06-23

**23.020 Mijloace pentru stocarea fluidelor**

**23.020.20 Rezervoare si recipiente montate pe vehicule**

**prEN 14025**

Tanks for the transport of dangerous goods - Metallic pressure tanks - Design and construction

dea: 2022-06-09

**23.020.35 Butelii de gaz**

**prEN ISO 11623**

Gas cylinders - Composite cylinders and tubes - Periodic inspection and testing (ISO/DIS 11623:2022)

dea: 2022-06-01

**prEN 14570**

LPG equipment and accessories - Equipping of overground and underground LPG vessels  
dea: 2022-06-23

**23.040 Conducte si accesorii****23.040.01 Conducte si accesorii în general****FprCEN/TS 17152-3**

Plastics piping systems for non-pressure underground conveyance and storage of non-potable water - Boxes used for infiltration, attenuation and storage systems - Part 3: Assessment of conformity  
dea: 2022-05-26

**23.040.20 Tevi din materiale plastice****FprCEN ISO/TS 23818-2**

Assessment of conformity of plastics piping systems for the rehabilitation of existing pipelines - Part 2: Resin-fibre composite (RFC) material (ISO/TS 23818-2:2021)  
dea: 2022-06-23

**FprCEN ISO/TS 23818-3**

Assessment of conformity of plastics piping systems for the rehabilitation of existing pipelines - Part 3: Unplasticised poly(vinyl chloride) (PVC-U) material (ISO/TS 23818-3:2021)  
dea: 2022-06-23

**23.060 Robinetarie****23.060.01 Robinetarie în general****prEN ISO 5117**

Automatic steam traps - Production and performance characteristic tests (ISO/DIS 5117:2022)  
dea: 2022-06-09

**27.060 Arzatoare. Boilere****27.060.20 Arzatoare cu gaz****prEN 521**

Specifications for dedicated liquefied petroleum gas appliances - Portable vapour pressure liquefied petroleum gas appliances  
dea: 2022-06-16

**27.080 Pompe de caldura****prEN 12309-3**

Gas-fired sorption appliances for heating and/or cooling with a net heat input not exceeding 70 kW - Part 3: Requirements, test conditions and test methods  
dea: 2022-06-23

**27.120 Energie nucleara****27.120.01 Energie nucleara în general****prEN ISO 19443**

Quality management systems - Specific requirements for the application of ISO 9001:2015 by organizations in the supply chain of the nuclear energy sector supplying products and services important

to nuclear safety (ITNS) (ISO 19443:2018)  
dea: 2022-06-23

### **35.020 Tehnologia informatiei (IT) în general**

#### **FprCEN/TS 17834**

European Professional Ethics Framework for the ICT Profession (EU ICT Ethics)  
dea: 2022-06-16

### **35.240 Aplicatii privind tehnologia informatiei**

#### **35.240.60      Aplicatii IT în transport**

#### **FprCEN/TS 16157-6**

Intelligent transport systems - DATEX II data exchange specifications for traffic management and information - Part 6: Parking publications  
dea: 2022-06-09

#### **FprCEN/TS 17249-5**

Intelligent transport systems - eSafety - Part 5: eCall for UNECE category L1 and L3 powered two-wheeled vehicles  
dea: 2022-05-26

### **43.160 Vehicule cu destinatie speciala**

#### **prEN 1501-4**

Refuse collection vehicles - General requirements and safety requirements - Part 4: Noise test code for refuse collection vehicles  
dea: 2022-06-23

### **47.080 Nave de agreement**

#### **EN ISO 11591:2020/prA1**

Small craft - Field of vision from the steering position - Amendment 1 (ISO 11591:2020/DAM 1:2022)  
dea: 2022-06-10

#### **FprCEN ISO/TS 23625**

Small craft - Lithium-ion batteries (ISO/TS 23625:2021)  
dea: 2022-06-23

### **49.020 Aeronave si vehicule spatiale în general**

#### **prEN 9104-001**

Aerospace series — Quality management systems — Part 001: Requirements for Certification of Aviation, Space, and Defense Quality Management Systems  
dea: 2022-06-23

### **53.040 Echipamente pentru transport continuu**

#### **53.040.20      Componente pentru transportoare**

#### **prEN ISO 7623**

Steel cord conveyor belts - Cord-to-coating bond test - Initial test and after thermal treatment (ISO/DIS 7623:2022)  
dea: 2022-06-16

## **55.100 Butelii. Borcane. Flacoane**

### **prEN 17829**

Glass packaging - 28 millimetre-screw finishes for glass containers (MCA range) – Dimensions  
dea: 2022-06-23

## **61.060 Încaltaminte**

### **prEN ISO 20535**

Footwear - Test method for insoles and insocks - Dimensional change after cycle of wetting and drying (ISO 20535:2019)  
dea: 2022-06-16

## **65.080 Îngrasaminte**

### **prEN 17836**

Fertilizing products - Description of the physical unit  
dea: 2022-06-23

## **65.120 Nutreturi**

### **FprCEN/TR 17559**

Algae and algae products - Food and feed applications: General overview of limits, procedures and analytical methods  
dea: 2022-06-02

## **67.040 Industria alimentara în general**

### **FprCEN/TR 17559**

Algae and algae products - Food and feed applications: General overview of limits, procedures and analytical methods  
dea: 2022-06-02

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

### **67.200.10 Uleiuri si grasimi vegetale si animale**

#### **prEN ISO 12872**

Olive oils and olive-pomace oils - Determination of the 2-glycerol monopalmitate content (ISO/DIS 12872:2022)  
dea: 2022-06-08

### **67.200.20 Seminte oleaginoase**

#### **prEN ISO 734**

Oilseed meals - Determination of oil content - Extraction method with hexane (or light petroleum) (ISO/DIS 734:2022)  
dea: 2022-06-08

## **75.060 Gaz natural**

### **prEN ISO 2613-1**

Analysis of natural gas - Silicon content of biomethane - Part 1: Determination of total silicon content by AES (ISO/DIS 2613-1:2022)  
dea: 2022-06-14

## **75.080 Produse petroliere în general**

### **prEN ISO 3679**

Determination of flash point – Method for flash no-flash and flash point by small scale closed cup tester (ISO/DIS 3679:2022)  
dea: 2022-06-22

## **75.160 Combustibili**

### **75.160.10 Combustibili solizi**

#### **FprCEN ISO/TS 21911-2**

Solid recovered fuels - Determination of self-heating - Part 2: Basket heating tests (ISO/DTS 21911-2:2022)  
dea: 2022-06-02

## **75.200 Masini si utilaje pentru transportul produselor petroliere si a gazului natural**

### **prEN ISO 16961**

Petroleum, petrochemical and natural gas industries - Internal coating and lining of steel storage tanks (ISO/DIS 16961:2022)  
dea: 2022-06-07

## **77.060 Coroziunea metalelor**

### **prEN ISO 10062**

Corrosion tests in artificial atmosphere at very low concentrations of polluting gas(es) (ISO/DIS 10062:2022)  
dea: 2022-06-09

## **77.140 Produse din otel si fonta**

### **77.140.40 Oteluri cu proprietati magnetice specifice**

#### **FprCEN/TR 17856**

Measurement of the coating properties of non-oriented electrical steel  
dea: 2022-06-09

### **77.140.50 Produse si semi-produse plate din otel**

#### **FprCEN/TR 17856**

Measurement of the coating properties of non-oriented electrical steel  
dea: 2022-06-09

### **77.140.75 Tevi si tuburi din otel pentru utilizari speciale**

#### **prEN 10305-3**

Steel tubes for precision applications - Technical delivery conditions - Part 3: Welded cold sized tubes  
dea: 2022-06-23

## **83.080 Materiale plastice**

### **83.080.01 Materiale plastice, în general**

#### **prEN 15347**

Plastics - Recycled plastics - Characterisation of sorted plastics wastes  
dea: 2022-06-09



## **83.080.20      Materiale termoplastice**

### **prEN ISO 1133-1**

Plastics - Determination of the melt mass-flow rate (MFR) and melt volume-flow rate (MVR) of thermoplastics - Part 1: Standard method (ISO/FDIS 1133-1:2022)

dea: 2022-05-24

### **prEN 15348**

Plastics - Recycled plastics - Characterization of poly(ethylene terephthalate) (PET) recyclates

dea: 2022-06-09

## **85.060   Hârtie si carton**

### **FprCEN/TS 17830**

Paper and board - Guidance on the application of Term 2.2 "Prohibited materials" of EN 643:2014

dea: 2022-06-23

## **87.040   Vopsele si emailuri**

### **prEN ISO 3679**

Determination of flash point – Method for flash no-flash and flash point by small scale closed cup tester (ISO/DIS 3679:2022)

dea: 2022-06-22

### **prEN ISO 4618**

Paints and varnishes - Vocabulary (ISO/DIS 4618:2022)

dea: 2022-06-06

## **87.060   Ingrediente pentru vopsele**

### **87.060.20      Lianti**

### **prEN ISO 7142**

Binders for paints and varnishes - Epoxy resins - General methods of test (ISO/DIS 7142:2022)

dea: 2022-06-06

## **91.010   Constructii civile în general**

### **91.010.30      Aspecte tehnice referitoare la constructii**

### **prEN 1993-1-13**

Eurocode 3 - Design of steel structures - Part 1-13: Rules for beams with large web openings

dea: 2022-06-23

### **prEN 1993-1-2**

Eurocode 3: Design of steel structures - Part 1-2: General rules - Structural fire design

dea: 2022-06-23

### **prEN 1993-1-3**

Eurocode 3 - Design of steel structures - Part 1-3: General rules - Supplementary rules for cold-formed members and sheeting

dea: 2022-06-23

**prEN 1993-1-5**

Eurocode 3 - Design of steel structures - Part 1-5: Plated structural elements  
dea: 2022-06-23

**91.060 Elemente ale constructiilor**

**91.060.10 Ziduri. Pereti despartitori. Fatade**

**prEN 12152**

Curtain walling - Air permeability - Performance requirements and classification  
dea: 2022-06-23

**prEN 12153**

Curtain walling - Air permeability - Test method  
dea: 2022-06-23

**91.080 Structuri de constructii**

**91.080.13 Structuri de otel**

**prEN 1993-1-13**

Eurocode 3 - Design of steel structures - Part 1-13: Rules for beams with large web openings  
dea: 2022-06-23

**prEN 1993-1-2**

Eurocode 3: Design of steel structures - Part 1-2: General rules - Structural fire design  
dea: 2022-06-23

**prEN 1993-1-3**

Eurocode 3 - Design of steel structures - Part 1-3: General rules - Supplementary rules for cold-formed members and sheeting  
dea: 2022-06-23

**prEN 1993-1-5**

Eurocode 3 - Design of steel structures - Part 1-5: Plated structural elements  
dea: 2022-06-23

**91.090 Structuri exterioare**

**prEN 13241**

Industrial, commercial, garage doors and gates - Product standard, performance characteristics  
dea: 2022-06-09

**91.120 Protectia exterioara si interioara a cladirilor**

**91.120.01 Protectia exterioara si interioara a cladirilor în general**

**prEN 15026**

Hygrothermal performance of building components and building elements - Assessment of moisture transfer by numerical simulation  
dea: 2022-06-09

**91.140 Instalatii în cladiri**

**91.140.10 Sisteme de încălzire centrale**

**prEN 15316-4-2**

Energy performance of buildings - Method for calculation of system energy requirements and system efficiencies - Part 4-2: Space heating generation systems, heat pump systems, Module M3-8-2, M8-8-2  
dea: 2022-05-26

**prEN 15316-5**

Energy performance of buildings - Method for calculation of system energy requirements and system efficiencies - Part 5: Space heating and DHW storage systems (not cooling), Module M3-7, M8-7  
dea: 2022-05-22

**91.140.30 Ventilatie si climatizare****prEN 12309-3**

Gas-fired sorption appliances for heating and/or cooling with a net heat input not exceeding 70 kW - Part 3: Requirements, test conditions and test methods  
dea: 2022-06-23

**91.140.65 Aparate de încălzire a apei****prEN 15316-5**

Energy performance of buildings - Method for calculation of system energy requirements and system efficiencies - Part 5: Space heating and DHW storage systems (not cooling), Module M3-7, M8-7  
dea: 2022-05-22

**91.140.70 Instalatii sanitare****prEN 15091**

Sanitary tapware - Electronic opening and closing sanitary tapware  
dea: 2022-06-09

**97.040 Echipament de bucatarie****97.040.20 Aragaze, aparate de încălzire, cuptoare si aparate similare****prEN 30-2-1**

Domestic cooking appliances burning gas - Part 2-1: Rational use of energy - General  
dea: 2022-06-09

**prEN 484**

Specification for dedicated liquefied petroleum gas appliances - Independent stoves, including those incorporating a grill for outdoor use  
dea: 2022-06-09

**97.150 Acoperitoare de sol****prEN ISO 11638**

Resilient floor coverings - Heterogeneous poly(vinyl chloride) flooring on foam - Specification (ISO 11638:2020, including corrected version 2021-09)  
dea: 2022-06-16

**FprCEN/TR 17849**

Resilient, textile, laminate and modular mechanical locked floor coverings - Guidance on how to implement EN 14041:2004/AC:2006 under the Construction Products Regulation EU 305/2011 (CPR)  
dea: 2022-06-02

**97.190 Echipamente pentru copii**

**prEN 17826**

Child care articles - Chemical hazards - Requirements and test methods  
dea: 2022-06-09