

În perioada **2022.09.01 – 2022.09.30**

*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](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 4641-401**

Aerospace series - Cables, optical 125 µm diameter cladding - Part 401: Tight structure bend insensitive 50 µm/125 µm GI fibre nominal, 1,8 mm outside diameter - Product standard  
dea: 2022-12-15

**FprCEN/TR 13387-3**

Child care articles - General safety guidelines - Part 3: Mechanical hazards  
dea: 2022-12-01

**FprCEN/CLC/TR 17919**

Data protection and privacy by design and by default - Technical Report on applicability to the videosurveillance industry - State of the art  
dea: 2022-12-08

**FprCEN/TR 17924**

Safety and control devices for burners and appliances burning gaseous and/or liquid fuels - Guidance on hydrogen specific aspects  
dea: 2022-12-08

**prEN ISO 19238**

Radiological protection - Performance criteria for service laboratories performing biological dosimetry by cytogenetics - The dicentric assay (ISO/DIS 19238:2022)  
dea: 2022-11-23

**03.060      Finante. Banci. Sisteme monetare. Asigurari**

**FprCEN/TR 17419-2**

Digital information interchange in the insurance industry - Transfer of electronic documents - Part 2: Implementation of EN 17419-1 in Open API 3.0 specification  
dea: 2022-12-22

**FprCEN/TS 17901**

Digital information interchange in the insurance industry - Electronic Premium Invoice - Mapping to Electronic Invoice in EN 16931-1:2017  
dea: 2022-12-01

**03.080      Servicii**

**03.080.20      Servicii pentru întreprinderi**

**prEN 17483-2**

Private security services - Protection of Critical Infrastructure - Part 2: Airport and aviation security services  
dea: 2022-12-22

**prEN 17483-3**

Private security services - Protection of Critical Infrastructure - Part 3: Maritime and port security services  
dea: 2022-12-22

**03.080.30 Servicii pentru consumatori**

**prEN ISO 24806**

Recreational diving services - Requirements for rebreather diver training - Decompression diving to 60 m (ISO/DIS 24806:2022)  
dea: 2022-11-24

**prEN ISO 24807**

Recreational diving services - Requirements for rebreather diver training - Decompression diving to 100 m (ISO/DIS 24807:2022)  
dea: 2022-11-24

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

**03.100.30 Managementul resurselor umane**

**prEN ISO 24806**

Recreational diving services - Requirements for rebreather diver training - Decompression diving to 60 m (ISO/DIS 24806:2022)  
dea: 2022-11-24

**prEN ISO 24807**

Recreational diving services - Requirements for rebreather diver training - Decompression diving to 100 m (ISO/DIS 24807:2022)  
dea: 2022-11-24

**03.100.70 Sisteme de management**

**prEN 9103**

Aerospace series - Quality management systems - Variation management of key characteristics  
dea: 2022-12-22

**03.120 Calitate**

**03.120.10 Managementul calitatii si asigurarea calitatii**

**prEN 9103**

Aerospace series - Quality management systems - Variation management of key characteristics  
dea: 2022-12-22

**03.200 Timp de recreere. Turism**

### **03.200.99 Alte standarde referitoare la agrement si turism**

#### **prEN ISO 24806**

Recreational diving services - Requirements for rebreather diver training - Decompression diving to 60 m (ISO/DIS 24806:2022)

dea: 2022-11-24

#### **prEN ISO 24807**

Recreational diving services - Requirements for rebreather diver training - Decompression diving to 100 m (ISO/DIS 24807:2022)

dea: 2022-11-24

### **03.220 Transport**

#### **03.220.20 Transport rutier**

#### **prEN ISO 17573-3**

Electronic fee collection - System architecture for vehicle-related tolling - Part 3: Data dictionary (ISO/DIS 17573-3:2022)

dea: 2022-12-20

#### **prEN 17905**

Intelligent transport systems - eSafety - eCall HLAP in hybrid circuit switched/packet switched network environments

dea: 2022-11-24

#### **prEN ISO 20524-1**

Intelligent transport systems - Geographic Data Files (GDF) GDF5.1 - Part 1: Application independent map data shared between multiple sources (ISO 20524-1:2020)

dea: 2022-11-24

#### **prEN ISO 20524-2**

Intelligent transport systems - Geographic Data Files (GDF) GDF5.1 - Part 2: Map data used in automated driving systems, Cooperative ITS, and multi-modal transport (ISO 20524-2:2020)

dea: 2022-11-24

### **03.220.40 Transport fluvial si maritim**

#### **prEN 17483-3**

Private security services - Protection of Critical Infrastructure - Part 3: Maritime and port security services

dea: 2022-12-22

### **03.220.99 Alte tipuri de transport**

#### **FprCEN/CLC/TR 17912**

Hyperloop systems - Standards Inventory and Roadmap

dea: 2022-11-24

### **07.100 Microbiologie**

## **07.100.30 Microbiologie alimentara**

### **prEN ISO 15213-2**

Microbiology of the food chain - Horizontal method for the detection and enumeration of Clostridium spp. - Part 2: Enumeration of Clostridium perfringens by colony-count technique (ISO/DIS 15213-2:2022)

dea: 2022-12-06

### **prEN ISO 17468**

Microbiology of the food chain - Technical requirements and guidance on establishment or revision of a standardized reference method (ISO/DIS 17468:2022)

dea: 2022-12-06

### **EN ISO 18743:2015/prA1**

Microbiology of the food chain - Detection of Trichinella larvae in meat by artificial digestion method - Amendment 1: Revision of text and minor technical issues, references update, and inclusion of performance characteristics of the method by interlaboratory study (ISO 18743:2015/DAM 1:2022)

dea: 2022-12-13

## **11.040 Echipament medical**

### **11.040.20 Echipament pentru transfuzii, perfuzii si injectii**

#### **EN ISO 8536-15:2022/prA1**

Infusion equipment for medical use - Part 15: Light-protective infusion sets for single use (ISO 8536-15:2022/DAM 1: 2022)

dea: 2022-11-29

#### **prEN ISO 24072**

Aerosol bacterial retention test method for air-inlet on administration devices (ISO/DIS 24072:2022)

dea: 2022-11-21

### **11.040.40 Implanturi chirurgicale, proteze si orteze**

#### **prEN ISO 14630**

Non-active surgical implants - General requirements (ISO/DIS 14630:2022)

dea: 2022-12-09

## **11.060 Stomatologie**

### **11.060.01 Stomatologie în general**

#### **prEN ISO 24395**

Dentistry - Classification of tooth restorations preparation (ISO/DIS 24395:2022)

dea: 2022-12-01

## **11.080 Sterilizare si dezinfectare**

### **11.080.01 Sterilizare si dezinfectare în general**

**prEN ISO 17665**

Sterilization of health care products - Moist heat - Requirements for the development, validation and routine control of a sterilization process for medical devices (ISO/DIS 17665:2022)

dea: 2022-11-24

**13.020          Protectia mediului****13.020.55      Produse de origine biologica****prEN 17908**

Algae and algae products - Methods of sampling and analysis - Determination of total lipid content using the Ryckebosch-Foubert method

dea: 2022-12-22

**13.040          Calitatea aerului****13.040.35      Camere curate si mediu inconjurator controlat****prEN ISO 14644-18**

Cleanrooms and associated controlled environments - Part 18: Assessment of suitability of consumables (ISO/DIS 14644-18:2022)

dea: 2022-12-23

**13.060          Calitatea apei****13.060.45      Examinarea apei în general****prEN ISO 5667-1**

Water quality - Sampling - Part 1: Guidance on the design of sampling programmes and sampling techniques (ISO/FDIS 5667-1:2022)

dea: 2022-12-07

**13.060.70      Determinarea proprietatilor biologice ale apei****prEN 17899**

Water quality - Spectrophotometric determination of chlorophyll-a content by ethanol extraction for the routine monitoring of water quality

dea: 2022-12-15

**13.180          Ergonomie****prEN ISO 15535**

General requirements for establishing anthropometric databases (ISO/DIS 15535:2022)

dea: 2022-11-24

**prEN ISO 20685-2**

Ergonomics - 3-D scanning methodologies for internationally compatible anthropometric databases - Part 2: Evaluation protocol of surface shape and repeatability of relative landmark positions (ISO/DIS 20685-2:2022)

dea: 2022-11-30

**13.220          Protectia contra incendiilor**

**13.220.20      Protectia contra incendiilor**

**prEN ISO/IEC 80079-49**

Explosive atmospheres - Part 49: Flame arresters - Performance requirements, test methods and limits for use (ISO/IEC/DIS 80079-49:2022)  
dea: 2022-11-25

**13.220.50      Rezistenta la foc a materialelor si a elementelor de constructii**

**prEN 1996-1-2**

Eurocode 6 - Design of masonry structures - Part 1-2: General rules - Structural fire design  
dea: 2022-12-22

**13.310          Protectia împotriva crimei**

**prEN 17483-2**

Private security services - Protection of Critical Infrastructure - Part 2: Airport and aviation security services  
dea: 2022-12-22

**prEN 17483-3**

Private security services - Protection of Critical Infrastructure - Part 3: Maritime and port security services  
dea: 2022-12-22

**17.120          Mijloace de masurare a debitului fluidelor**

**17.120.20      Masurarea debitului în conducte deschise**

**prEN ISO 25377**

Hydrometric uncertainty guidance (HUG) (ISO 25377:2020)  
dea: 2022-11-24

**17.140          Acustica si masurari acustice**

**17.140.01      Masurari acustice si atenuarea zgomotului în general**

**prEN ISO 10534-2**

Acoustics - Determination of acoustic properties in impedance tubes - Part 2: Two-microphone technique for normal sound absorption coefficient and normal surface impedance (ISO/DIS 10534-2:2022)  
dea: 2022-12-08

**23.020          Mijloace pentru stocarea fluidelor**

**23.020.10      Rezervoare si bazine fixe**

**prEN 13121-3**

GRP tanks and vessels for use above ground - Part 3: Design and workmanship

dea: 2022-12-15

**23.020.35 Butelii de gaz****prEN ISO 11623**

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

dea: 2022-11-21

**23.040 Conducte si accesorii****23.040.01 Conducte si accesorii în general****prEN 1594**

Gas infrastructure - Pipelines for maximum operating pressure over 16 bar - Functional requirements

dea: 2022-11-24

**23.040.20 Tevi din materiale plastice****prEN ISO 13266**

Thermoplastics piping systems for non-pressure underground drainage and sewerage - Thermoplastics shafts or risers for inspection chambers and manholes - Determination of resistance against surface and traffic loading (ISO 13266:2022)

dea: 2022-12-01

**prEN ISO 13267**

Thermoplastics piping systems for non-pressure underground drainage and sewerage - Thermoplastics inspection chamber and manhole bases - Test methods for buckling resistance (ISO 13267:2022)

dea: 2022-12-01

**prEN ISO 13268**

Thermoplastics piping systems for non-pressure underground drainage and sewerage - Thermoplastics shafts or risers for inspection chambers and manholes - Determination of ring stiffness (ISO 13268:2022)

dea: 2022-12-01

**23.040.45 Racorduri din materiale plastice****prEN ISO 13266**

Thermoplastics piping systems for non-pressure underground drainage and sewerage - Thermoplastics shafts or risers for inspection chambers and manholes - Determination of resistance against surface and traffic loading (ISO 13266:2022)

dea: 2022-12-01

**prEN ISO 13267**

Thermoplastics piping systems for non-pressure underground drainage and sewerage - Thermoplastics inspection chamber and manhole bases - Test methods for buckling resistance

(ISO 13267:2022)  
dea: 2022-12-01

**prEN ISO 13268**

Thermoplastics piping systems for non-pressure underground drainage and sewerage - Thermoplastics shafts or risers for inspection chambers and manholes - Determination of ring stiffness (ISO 13268:2022)  
dea: 2022-12-01

**23.060      Robinetarie**

**23.060.01      Robinetarie în general**

**EN ISO 5210:2017/prA1**

Industrial valves - Multi-turn valve actuator attachments - Amendment 1 (ISO 5210:2017/DAM 1:2022)  
dea: 2022-12-14

**EN ISO 5211:2017/prA1**

Industrial valves - Part-turn actuator attachments - Amendment 1 (ISO 5211:2017/DAM 1:2022)  
dea: 2022-12-14

**23.060.40      Reglatoare de presiune**

**EN 14382:2019/prA1**

Gas safety shut-off devices for inlet pressure up to 10 MPa (100 bar)  
dea: 2022-12-01

**25.160      Sudare si lipire**

**25.160.20      Materiale pentru sudare**

**prEN ISO 14172**

Welding consumables - Covered electrodes for manual metal arc welding of nickel and nickel alloys - Classification (ISO/DIS 14172:2022)  
dea: 2022-11-28

**25.160.30      Masini de sudare**

**prEN ISO 1089**

Resistance welding equipment - Electrode taper fits for spot welding equipment - Dimensions (ISO/DIS 1089:2022)  
dea: 2022-12-20

**25.160.40      Materiale de adaos**

**prEN ISO 4761**

Non-destructive testing of welds - Phased array ultrasonic testing (UT-PA) for thin-walled steel components - Acceptance levels (ISO 4761:2022)  
dea: 2022-11-24



## **25.160.50      Lipire**

### **prEN ISO 17779**

Brazing - Specification and qualification of brazing procedures for metallic materials (ISO 17779:2021)

dea: 2022-11-24

## **35.030            Securitatea IT**

### **prEN ISO/IEC 19896-1**

IT security techniques - Competence requirements for information security testers and evaluators - Part 1: Introduction, concepts and general requirements (ISO/IEC 19896-1:2018)

dea: 2022-12-08

### **prEN ISO/IEC 19896-2**

IT security techniques - Competence requirements for information security testers and evaluators - Part 2: Knowledge, skills and effectiveness requirements for ISO/IEC 19790 testers (ISO/IEC 19896-2:2018)

dea: 2022-12-08

### **prEN ISO/IEC 19896-3**

IT security techniques - Competence requirements for information security testers and evaluators - Part 3: Knowledge, skills and effectiveness requirements for ISO/IEC 15408 evaluators (ISO/IEC 19896-3:2018)

dea: 2022-12-08

## **35.240            Aplicatii privind tehnologia informatiei**

### **35.240.20      Aplicatii IT pentru birotica**

#### **FprCEN/TR 17419-2**

Digital information interchange in the insurance industry - Transfer of electronic documents - Part 2: Implementation of EN 17419-1 in Open API 3.0 specification

dea: 2022-12-22

#### **FprCEN/TS 17901**

Digital information interchange in the insurance industry - Electronic Premium Invoice - Mapping to Electronic Invoice in EN 16931-1:2017

dea: 2022-12-01

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

#### **prEN ISO 17573-3**

Electronic fee collection - System architecture for vehicle-related tolling - Part 3: Data dictionary (ISO/DIS 17573-3:2022)

dea: 2022-12-20

#### **prEN 17905**

Intelligent transport systems - eSafety - eCall HLAP in hybrid circuit switched/packet switched network environments

dea: 2022-11-24

**prEN ISO 20524-1**

Intelligent transport systems - Geographic Data Files (GDF) GDF5.1 - Part 1: Application independent map data shared between multiple sources (ISO 20524-1:2020)

dea: 2022-11-24

**prEN ISO 20524-2**

Intelligent transport systems - Geographic Data Files (GDF) GDF5.1 - Part 2: Map data used in automated driving systems, Cooperative ITS, and multi-modal transport (ISO 20524-2:2020)

dea: 2022-11-24

**35.240.63      Aplicatii IT în comert****FprCEN/TS 17901**

Digital information interchange in the insurance industry - Electronic Premium Invoice - Mapping to Electronic Invoice in EN 16931-1:2017

dea: 2022-12-01

**35.240.67      Aplicatii IT în cladiri si industria de constructii****prEN 15941**

Sustainability of construction works - Data quality for environmental assessment of products and construction work - Selection and use of data

dea: 2022-12-15

**35.240.80      Aplicatii IT în medicina****prEN ISO 11239**

Health informatics - Identification of medicinal products - Data elements and structures for the unique identification and exchange of regulated information on pharmaceutical dose forms, units of presentation, routes of administration and packaging (ISO/DIS 11239:2022)

dea: 2022-12-19

**43.150            Biciclete****FprCEN/TS 17831**

Cycles - Electrically power assisted cycles - Anti-tampering measures

dea: 2022-12-22

**45.040            Materiale si componente pentru cai ferate****EN 13749:2021/prA1**

Railway applications - Wheelsets and bogies - Method of specifying the structural requirements of bogie frames

dea: 2022-12-22

**prEN 16451**

Railway applications - Braking - Brake pad holder

dea: 2022-11-24

**45.060            Material rulant pentru cai ferate**

## **45.060.01 Material rulant pentru cai ferate în general**

### **prEN 17149-2**

Railway applications - Strength assessment of railway vehicle structures - Part 2: Static strength assessment  
dea: 2022-12-01

## **45.060.20 Material rulant tractat**

### **prEN 15877-1**

Railway applications - Markings of railway vehicles - Part 1: Freight wagons  
dea: 2022-12-01

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

### **prEN 9103**

Aerospace series - Quality management systems - Variation management of key characteristics  
dea: 2022-12-22

## **49.060 Echipament electric**

### **prEN 4604-006**

Aerospace series - Cable, electrical, for signal transmission - Part 006: Cable, coaxial, 50 Ohms, 200 °C, type WM - Product standard  
dea: 2022-12-15

### **prEN 4604-007**

Aerospace series - Cable, electrical, for signal transmission - Part 007: Cable, coaxial, 50 Ohms, 200 °C, type WN - Product standard  
dea: 2022-12-15

## **55.020 Ambalaje si distribuirea marfurilor în general**

### **FprCEN/CLC/TR 17912**

Hyperloop systems - Standards Inventory and Roadmap  
dea: 2022-11-24

## **59.140 Industria pielariei**

### **59.140.30 Piei si blanuri**

### **prEN 16484**

Leather - Requirements for the determination of the origin of leather production  
dea: 2022-12-22

## **65.060 Masini si echipamente agricole**

### **65.060.40 Masini pentru intretinerea culturilor**

#### **prEN 17744**

Agricultural and forestry machinery - Environmental requirements for dusters  
dea: 2022-12-22

**prEN 17745**

Agricultural and forestry machinery - Environmental requirements for granule applicator of Plant Protection Products

dea: 2022-12-22

**71.040 Chimie analitica****71.040.20 Sticlariie de laborator si aparate aferente****prEN ISO 22916**

Microfluidic devices - Interoperability requirements for dimensions, connections and initial device classification (ISO 22916:2022)

dea: 2022-11-24

**71.040.50 Metode de analize fizico-chimice****prEN 17899**

Water quality - Spectrophotometric determination of chlorophyll-a content by ethanol extraction for the routine monitoring of water quality

dea: 2022-12-15

**71.100 Produse din industria chimica****71.100.35 Dezinfectante de uz industrial si casnic****prEN 13697**

Chemical disinfectants and antiseptics - Quantitative non-porous surface test for the evaluation of bactericidal and yeasticidal and/or fungicidal activity of chemical disinfectants used in food, industrial, domestic and institutional areas without mechanical action - Test method and requirements without mechanical action (phase 2, step 2)

dea: 2022-11-24

**75.200 Masini si utilaje pentru transportul produselor petroliere si a gazului natural****prEN 1594**

Gas infrastructure - Pipelines for maximum operating pressure over 16 bar - Functional requirements

dea: 2022-11-24

**79.060 Placi din lemn****79.060.01 Placi din lemn în general****EN ISO 12460-3:2020/prA1**

Wood-based panels - Determination of formaldehyde release - Part 3: Gas analysis method - Amendment 1: Laser spectroscopy (ISO 12460-3:2020/DAM 1:2022)

dea: 2022-12-05

**81.060 Ceramica**

## **81.060.30      Ceramica de tehnica avansata**

### **prEN ISO 20501**

Fine ceramics (advanced ceramics, advanced technical ceramics) - Weibull statistics for strength data (ISO 20501:2019)

dea: 2022-11-24

## **83.080            Materiale plastice**

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

#### **prEN ISO 8256**

Plastics - Determination of tensile-impact strength (ISO/DIS 8256:2022)

dea: 2022-11-24

## **83.120            Materiale plastice armate**

#### **prEN ISO 14126**

Fibre-reinforced plastic composites - Determination of compressive properties in the in-plane direction (ISO/DIS 14126:2022)

dea: 2022-12-21

## **87.040            Vopsele si emailuri**

#### **prEN ISO 4624**

Paints and varnishes - Pull-off test for adhesion (ISO/DIS 4624:2022)

dea: 2022-11-28

#### **prEN ISO 4628-10**

Paints and varnishes - Evaluation of quantity and size of defects, and of intensity of uniform changes in appearance - Part 10: Assessment of degree of filiform corrosion (ISO/DIS 4628-10:2022)

dea: 2022-11-28

#### **prEN ISO 22553-10**

Paints and varnishes - Electro-deposition coatings - Part 10: Edge protection (ISO 22553-10:2022)

dea: 2022-12-08

## **87.060            Ingrediente pentru vopsele**

### **87.060.10        Pigmenti si materiale de umplutura**

#### **prEN ISO 3262-2**

Extenders for paints - Specifications and methods of test - Part 2: Barytes (natural barium sulfate) (ISO/DIS 3262-2:2022)

dea: 2022-12-13

#### **prEN ISO 3262-3**

Extenders for paints - Specifications and methods of test - Part 3: Blanc fixe (ISO/DIS 3262-

3:2022)  
dea: 2022-12-13

**prEN ISO 3262-4**

Extenders for paints - Specifications and methods of test - Part 4: Whiting (ISO/DIS 3262-4:2022)

dea: 2022-12-22

**prEN ISO 3262-5**

Extenders for paints - Specifications and methods of test - Part 5: Natural crystalline calcium carbonate (ISO/DIS 3262-5:2022)

dea: 2022-12-22

**91.010 Constructii civile în general**

**91.010.30 Aspecte tehnice referitoare la constructii**

**prEN 1996-1-2**

Eurocode 6 - Design of masonry structures - Part 1-2: General rules - Structural fire design

dea: 2022-12-22

**prEN 1996-2**

Eurocode 6 - Design of masonry structures - Part 2: Design considerations, selection of materials and execution of masonry

dea: 2022-12-22

**prEN 1997-1**

Eurocode 7: Geotechnical design - Part 1: General rules

dea: 2022-12-22

**prEN 1997-2**

Eurocode 7 - Geotechnical design - Part 2: Ground properties

dea: 2022-12-22

**prEN 1997-3**

Eurocode 7 - Geotechnical design - Part 3: Geotechnical structures

dea: 2022-12-22

**prEN 1998-1-1**

Eurocode 8 - Design of structures for earthquake resistance - Part 1-1: General rules and seismic action

dea: 2022-12-22

**prEN 1998-5**

Eurocode 8 - Design of structures for earthquake resistance - Part 5: Geotechnical aspects, foundations, retaining and underground structures

dea: 2022-12-22

**91.010.99 Alte aspecte**

**prEN 15941**

Sustainability of construction works - Data quality for environmental assessment of products and construction work - Selection and use of data  
dea: 2022-12-15

**91.080        Structuri de constructii****91.080.13    Structuri de otel****EN 1090-2:2018/prA1**

Execution of steel structures and aluminium structures - Part 2: Technical requirements for steel structures  
dea: 2022-12-22

**91.080.30    Structuri de zidarie****prEN 1996-1-2**

Eurocode 6 - Design of masonry structures - Part 1-2: General rules - Structural fire design  
dea: 2022-12-22

**prEN 1996-2**

Eurocode 6 - Design of masonry structures - Part 2: Design considerations, selection of materials and execution of masonry  
dea: 2022-12-22

**91.120        Protectia exterioara si interioara a cladirilor****91.120.10    Izolatie termica****prEN 17887-1**

Thermal performance of buildings - In situ testing of completed buildings - Part 1: Data collection for aggregate heat loss test  
dea: 2022-12-15

**prEN 17887-2**

Thermal performance of buildings - In situ testing of completed buildings - Part 2: Steady-state data analysis for aggregate heat loss test  
dea: 2022-12-15

**prEN 17888-1**

Thermal performance of buildings - In situ testing of building test structures - Part 1: Data collection for aggregate heat loss test  
dea: 2022-12-15

**prEN 17888-2**

Thermal performance of buildings - In situ testing of building test structures - Part 2: Steady-state data analysis for aggregate heat loss test  
dea: 2022-12-15

**91.120.25    Protectia împotriva seismelor si vibratiilor**

**prEN 1998-1-1**

Eurocode 8 - Design of structures for earthquake resistance - Part 1-1: General rules and seismic action

dea: 2022-12-22

**prEN 1998-5**

Eurocode 8 - Design of structures for earthquake resistance - Part 5: Geotechnical aspects, foundations, retaining and underground structures

dea: 2022-12-22

**91.140           Instalatii în cladiri****91.140.80       Sisteme de evacuare a apei****prEN ISO 13266**

Thermoplastics piping systems for non-pressure underground drainage and sewerage - Thermoplastics shafts or risers for inspection chambers and manholes - Determination of resistance against surface and traffic loading (ISO 13266:2022)

dea: 2022-12-01

**prEN ISO 13267**

Thermoplastics piping systems for non-pressure underground drainage and sewerage - Thermoplastics inspection chamber and manhole bases - Test methods for buckling resistance (ISO 13267:2022)

dea: 2022-12-01

**prEN ISO 13268**

Thermoplastics piping systems for non-pressure underground drainage and sewerage - Thermoplastics shafts or risers for inspection chambers and manholes - Determination of ring stiffness (ISO 13268:2022)

dea: 2022-12-01

**93.020           Lucrari de terasament. Excavatii. Fundatii. Lucrari subterane****prEN 1997-1**

Eurocode 7: Geotechnical design - Part 1: General rules

dea: 2022-12-22

**prEN 1997-2**

Eurocode 7 - Geotechnical design - Part 2: Ground properties

dea: 2022-12-22

**prEN 1997-3**

Eurocode 7 - Geotechnical design - Part 3: Geotechnical structures

dea: 2022-12-22

**93.030           Sisteme de canalizare externe****prEN ISO 13266**

Thermoplastics piping systems for non-pressure underground drainage and sewerage - Thermoplastics shafts or risers for inspection chambers and manholes - Determination of



resistance against surface and traffic loading (ISO 13266:2022)  
dea: 2022-12-01

**prEN ISO 13267**

Thermoplastics piping systems for non-pressure underground drainage and sewerage -  
Thermoplastics inspection chamber and manhole bases - Test methods for buckling resistance  
(ISO 13267:2022)  
dea: 2022-12-01

**prEN ISO 13268**

Thermoplastics piping systems for non-pressure underground drainage and sewerage -  
Thermoplastics shafts or risers for inspection chambers and manholes - Determination of ring  
stiffness (ISO 13268:2022)  
dea: 2022-12-01

**93.100 Constructii de cai ferate**

**prEN 13231-1**

Railway applications - Infrastructure - Acceptance of works - Part 1: Works on ballasted track -  
Plain line, switches and crossings  
dea: 2022-12-15

**97.140 Mobila**

**prEN 747-1**

Furniture - Bunk beds and high beds - Part 1: Safety, strength and durability requirements  
dea: 2022-12-08

**prEN 747-2**

Furniture - Bunk beds and high beds - Part 2: Test methods  
dea: 2022-12-08

**prEN 16139**

Furniture - Strength, durability and safety - Requirements for non-domestic seating  
dea: 2022-11-24

**prEN 17902**

Furniture - Circularity - Requirement and evaluation methods for dis-/reassembly  
dea: 2022-12-01

**97.200 Echipamente pentru distractii**

**97.200.40 Suprafete pentru joc**

**FprCEN/TR 16598**

Collection of rationales for EN 1176 - Requirements  
dea: 2022-12-08