

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

În perioada **2021.09.01 – 2021.09.30**

*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 ISO 15614-4**

Specification and qualification of welding procedures for metallic materials - Welding procedure test - Part 4: Finishing welding of aluminium castings (ISO/DIS 15614-4:2021)  
dea: 2021-11-30

**FprCEN/TR 17792**

Railway Applications - Wheel-rail contact geometry parameters - Technical report and background information about EN 15302  
dea: 2021-12-09

**FprCEN/TR 17797**

Gas infrastructure - Consequences of hydrogen in the gas infrastructure and identification of related standardisation need in the scope of CEN/TC 234  
dea: 2021-12-23

**FprCEN/TR 17801**

Guidelines for water safety plan concept in buildings  
dea: 2021-12-23

**01.040      Vocabulare**

**01.040.07      Stiinte naturale si aplicate (Vocabulare)**

**prEN ISO 80004-1**

Nanotechnologies - Vocabulary - Part 1: Core terms and definitions (ISO/DIS 80004-1:2021)  
dea: 2021-12-07

**01.040.49      Aeronautica si spatiu (Vocabulare)**

**prEN 4902**

Aerospace series - Surface treatments - Definitions and test methods  
dea: 2021-12-09

**01.040.65      Agricultura (Vocabulare)**

**FprCEN/TS 17732**

Soil improvers and growing media - Terminology  
dea: 2021-12-02

**03.080      Servicii**

### **03.080.10 Servicii de mentenanta. Managementul infrastructurii**

#### **prEN ISO 41018**

Facility management - Development of a facility management policy (ISO/DIS 41018:2021)  
dea: 2021-12-07

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

#### **03.100.30 Managementul resurselor umane**

#### **FprCEN/TS 17699**

Guidelines for developing ICT Professional Curricula as scoped by EN16234-1 (e-CF)  
dea: 2021-12-02

#### **FprCEN/TR 17748-2**

Foundational Body of Knowledge for the ICT Profession (ICT BoK) - Part 2: User Guide and Methodology  
dea: 2021-12-16

#### **FprCEN ISO/TS 24283-1**

Geotechnical investigation and testing - Qualification criteria and assessment - Part 1: Qualified technician and qualified operator (ISO/PRF TS 24283-1:2021)  
dea: 2021-11-23

#### **FprCEN ISO/TS 24283-2**

Geotechnical investigation and testing - Qualification criteria and assessment - Part 2: Responsible expert (ISO/DTS 24283-2:2021)  
dea: 2021-11-23

#### **FprCEN ISO/TS 24283-3**

Geotechnical investigation and testing - Qualification criteria and assessment - Part 3: Qualified enterprise (ISO/PRF TS 24283-3:2021)  
dea: 2021-11-23

### **03.120 Calitate**

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

#### **prEN ISO 27007**

Information security, cybersecurity and privacy protection - Guidelines for information security management systems auditing (ISO/IEC 27007:2020)  
dea: 2021-11-25

### **07.060 Geologie. Meteorologie. Hidrologie**

#### **prEN 17694-1**

Hydrometry - Performance requirements and test procedures for water monitoring equipment - Devices for the determination of flow Part 1: Open channel instrumentation  
dea: 2021-11-25

## **07.080            Biologie. Botanica. Zoologie**

### **FprCEN/TS 17701-3**

Plant biostimulants - Determination of specific elements - Part 3: Determination of mercury  
dea: 2021-12-02

### **FprCEN/TS 17703**

Plant biostimulants - Determination of chromium(VI)  
dea: 2021-12-02

### **FprCEN/TS 17704**

Plant biostimulants - Determination of dry matter  
dea: 2021-12-02

### **FprCEN/TS 17705**

Plant biostimulants - Determination of phosphonates  
dea: 2021-12-02

### **FprCEN/TS 17706**

Plant biostimulants - Determination of inorganic arsenic  
dea: 2021-12-02

### **FprCEN/TS 17725**

Plant biostimulants - Determination of the quantity (indicated by mass or volume)  
dea: 2021-12-02

## **07.100            Microbiologie**

### **07.100.30        Microbiologie alimentara**

#### **prEN ISO 15213-1**

Microbiology of the food chain - Horizontal method for the detection and enumeration of Clostridium spp. - Part 1: Enumeration of sulfite-reducing Clostridium spp. by colony-count technique (ISO/DIS 15213-1:2021)  
dea: 2021-12-06

#### **prEN ISO 20976-2**

Microbiology of the food chain - Requirements and guidelines for conducting challenge tests of food and feed products - Part 2: Challenge tests to study inactivation potential and kinetic parameters (ISO/DIS 20976-2:2021)  
dea: 2021-12-06

## **07.120            Nanotehnologii**

### **prEN ISO 21363**

Nanotechnologies - Measurements of particle size and shape distributions by transmission electron microscopy (ISO 21363:2020)  
dea: 2021-11-25

**prEN ISO 80004-1**

Nanotechnologies - Vocabulary - Part 1: Core terms and definitions (ISO/DIS 80004-1:2021)  
dea: 2021-12-07

**13.020        Protectia mediului**

**13.020.01    Mediu si protectia mediului în general**

**prEN ISO/ASTM 52931**

Additive manufacturing of metals - Environment, health and safety - General principles for use of metallic materials (ISO/ASTM DIS 52931:2021)  
dea: 2021-12-02

**13.020.10    Managementul mediului**

**prEN ISO 14015**

Environmental management - Guidelines for Environmental Due Diligence Assessment (ISO/DIS 14015:2021)  
dea: 2021-11-30

**13.030        Deseuri**

**13.030.30    Deseuri speciale**

**prEN ISO/ASTM 52931**

Additive manufacturing of metals - Environment, health and safety - General principles for use of metallic materials (ISO/ASTM DIS 52931:2021)  
dea: 2021-12-02

**13.060        Calitatea apei**

**13.060.20    Apa potabila**

**prEN 14944-1**

Influence of cementitious products on water intended for human consumption - Test methods - Part 1: Influence of factory made cementitious products on organoleptic parameters  
dea: 2021-11-25

**prEN 14944-3**

Influence of cementitious products on water intended for human consumption - Test methods - Part 3: Migration of substances from factory-made cementitious products  
dea: 2021-11-25

**13.080        Calitatea solului. Pedologie**

**13.080.20    Proprietati fizice ale solurilor**

**EN ISO 17892-12:2018/prA2**

Geotechnical investigation and testing - Laboratory testing of soil - Part 12: Determination of liquid and plastic limits - Amendment 2 (ISO 17892-12:2018/DAM 2:2021)  
dea: 2021-12-08

## **13.100          Securitate profesionala. Igiena industriala**

### **prEN ISO/ASTM 52931**

Additive manufacturing of metals - Environment, health and safety - General principles for use of metallic materials (ISO/ASTM DIS 52931:2021)

dea: 2021-12-02

## **13.180          Ergonomie**

### **FprCEN ISO/TR 9241-393**

Ergonomics of human-system interaction - Part 393: Structured literature review of visually induced motion sickness during watching electronic images (ISO/TR 9241-393:2020)

dea: 2021-11-25

## **13.220          Protectia contra incendiilor**

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

#### **prEN 1991-1-2**

Eurocode 1: Actions on structures - Part 1-2: General actions - Actions on structures exposed to fire

dea: 2021-12-23

## **13.340          Echipament de protectie individuala**

### **13.340.10      Îmbracaminte de protectie**

#### **prEN 4863**

Aerospace series - Rotorcraft immersion suits - Requirements, testing and marking

dea: 2021-12-23

### **13.340.60      Protectie impotriva caderilor si alunecarilor**

#### **prEN 353-2**

Personal fall protection equipment - Part 2: Guided type fall arresters including a flexible anchor line

dea: 2021-12-16

#### **prEN 813**

Personal fall protection equipment - Sit harnesses

dea: 2021-12-16

## **17.120          Mijloace de masurare a debitului fluidelor**

### **17.120.10      Masurarea debitului în conducte închise**

#### **prEN 17694-2**

Hydrometry - Performance requirements and test procedures for water monitoring equipment - Devices for the determination of flow Part 2: Closed conduit instrumentation

dea: 2021-12-16

## **17.120.20 Masurarea debitului în conducte deschise**

### **prEN 17694-1**

Hydrometry - Performance requirements and test procedures for water monitoring equipment - Devices for the determination of flow Part 1: Open channel instrumentation

dea: 2021-11-25

## **19.100 Încercari nedistructive**

### **prEN ISO 18563-1**

Non-destructive testing - Characterization and verification of ultrasonic phased array equipment - Part 1: Instruments (ISO/DIS 18563-1:2021)

dea: 2021-11-25

## **21.060 Elemente de asamblare**

### **21.060.20 Piulite**

### **prEN ISO 898-2**

Fasteners - Mechanical properties of fasteners made of carbon steel and alloy steel - Part 2: Nuts with specified property classes (ISO/DIS 898-2:2021)

dea: 2021-11-22

## **23.020 Mijloace pentru stocarea fluidelor**

### **23.020.35 Butelii de gaz**

### **prEN 13322-1**

Transportable gas cylinders - Refillable welded steel gas cylinders - Design and construction - Part 1: Carbon steel

dea: 2021-12-16

### **23.020.40 Recipienti criogenici**

### **prEN ISO 21012**

Cryogenic vessels - Hoses (ISO/DIS 21012:2021)

dea: 2021-12-10

## **23.060 Robinetarie**

### **23.060.20 Robinete cu bila sau cep**

### **prEN 15714-3**

Industrial valves - Actuators - Part 3: Pneumatic part-turn actuators for industrial valves - Basic requirements

dea: 2021-12-16

### **prEN 15714-6**

Industrial valves - Actuators - Part 6: Hydraulic linear actuators for industrial valves - Basic

requirements  
dea: 2021-12-16

## **23.060.40      Regulatorie de presiune**

### **EN 13611:2019/prA1**

Safety and control devices for burners and appliances burning gaseous and/or liquid fuels -  
General requirements  
dea: 2021-12-16

## **25.030            Fabricatia aditiva**

### **FprCEN/TR/ISO/ASTM 52916**

Additive manufacturing for medical - Data - Optimized medical image data (ISO/ASTM DTR  
52916:2021)  
dea: 2021-12-17

### **prEN ISO/ASTM 52931**

Additive manufacturing of metals - Environment, health and safety - General principles for use  
of metallic materials (ISO/ASTM DIS 52931:2021)  
dea: 2021-12-02

## **25.160            Sudare si lipire**

### **25.160.10      Procedee de sudare**

#### **prEN ISO 15614-6**

Specification and qualification of welding procedures for metallic materials - Welding procedure  
test - Part 6: Arc and gas welding of copper and its alloys (ISO/DIS 15614-6:2021)  
dea: 2021-12-02

## **25.220            Tratamente si acoperiri de suprafata**

### **25.220.40      Acoperiri metalice**

#### **prEN ISO 1461**

Hot dip galvanized coatings on fabricated iron and steel articles - Specifications and test  
methods (ISO/DIS 1461:2021)  
dea: 2021-12-21

## **27.190            Energie biologica si alte surse de energie alternativa**

### **prEN ISO 18122**

Solid biofuels - Determination of ash content (ISO/DIS 18122:2021)  
dea: 2021-12-24

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

### **FprCEN/TS 17699**

Guidelines for developing ICT Professional Curricula as scoped by EN16234-1 (e-CF)  
dea: 2021-12-02

**FprCEN/TR 17748-2**

Foundational Body of Knowledge for the ICT Profession (ICT BoK) - Part 2: User Guide and Methodology

dea: 2021-12-16

**35.030        Securitatea IT****prEN ISO 27007**

Information security, cybersecurity and privacy protection - Guidelines for information security management systems auditing (ISO/IEC 27007:2020)

dea: 2021-11-25

**35.240        Aplicatii privind tehnologia informatiei****35.240.60    Aplicatii IT în transport****FprCEN/TS 16157-10**

Intelligent transport systems - DATEX II data exchange specifications for traffic management and information - Part 10: Energy infrastructure publications

dea: 2021-12-09

**FprCEN/TS 16157-11**

Intelligent transport systems - DATEX II data exchange specifications for traffic management and information - Part 11: Publication of machine interpretable traffic regulations

dea: 2021-12-23

**35.240.67    Aplicatii IT în cladiri si industria de constructii****prEN ISO 29481-3**

Building information models - Information delivery manual - Part 3: Data schema and code (ISO/DIS 29481-3:2021)

dea: 2021-11-23

**35.240.80    Aplicatii IT în medicina****prEN ISO/IEEE 11073-40101**

Health informatics - Device interoperability - Part 40101: Foundational - Cybersecurity - Processes for vulnerability assessment (ISO/IEEE FDIS 11073-40101:2021)

dea: 2022-01-31

**prEN ISO/IEEE 11073-40102**

Health informatics - Device interoperability - Part 40102: Foundational - Cybersecurity - Capabilities for mitigation (ISO/IEEE FDIS 11073-40102:2021)

dea: 2022-01-31

**39.060        Giuvaergerie****FprCEN/TR 12471**

Screening test for the presence of nickel in articles which are inserted into pierced parts of the



human body and articles intended to come into direct and prolonged contact with the skin  
dea: 2021-12-23

#### **43.120          Vehicule rutiere electrice**

##### **prEN ISO 15118-4**

Road vehicles - Vehicle to grid communication interface - Part 4: Network and application protocol conformance test (ISO/DIS 15118-4:2021)  
dea: 2021-12-22

#### **45.060          Material rulant pentru cai ferate**

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

##### **EN 15355:2019/prA1**

Railway applications - Braking - Distributor valves and distributor-isolating devices  
dea: 2021-11-25

#### **47.080          Nave de agrement**

##### **prEN ISO 10087**

Small craft - Craft identification - Coding system (ISO/FDIS 10087:2021)  
dea: 2021-11-22

#### **49.025          Materiale pentru aeronautica**

##### **49.025.01      Materiale pentru aeronautica în general**

##### **prEN 4258**

Aerospace series - Metallic materials - General organization of standardization - Link between types of European Standards and their use  
dea: 2021-12-09

##### **49.025.10      Oteluri**

##### **prEN 3361**

Aerospace series - Steel X5CrNiCu15 5 (1.4545) - Consumable electrode remelted - Solution treated and precipitation treated - Sheets and strips - a = 6mm - 1 070 MPa = Rm = 1 220 MPa  
dea: 2021-12-09

##### **prEN 3364**

Aerospace series - Steel X5CrNiCu15 5 (1.4545) - Consumable electrode remelted, softened - Forging stocks - a or D = 300 mm  
dea: 2021-12-09

##### **prEN 3479**

Aerospace series - Steel X5CrNiCu15 5 (1.4545) - Consumable electrode remelted - Solution treated and precipitation treated - Plates - 6 mm < a = 20 mm - 1 070 MPa = Rm = 1 220 MPa  
dea: 2021-12-09

**prEN 4904**

Aerospace series - Steel 36NiCrMo16 - 1 000 MPa = Rm = 1 200 MPa - Bars - 100 = D = 250 mm

dea: 2021-12-09

**49.025.20     Aluminiu****prEN 4287**

Aerospace series - Aluminium alloy AL-P7010 - Forging stock

dea: 2021-12-09

**49.040           Acoperiri si procedee utilizate în industria aerospatala****prEN 4902**

Aerospace series - Surface treatments - Definitions and test methods

dea: 2021-12-09

**53.020           Instalatii de ridicat****53.020.20     Macarale****prEN 81-43**

Safety rules for the construction and installation of lifts - Special lifts for the transport of persons and goods - Part 43: Lifts for cranes

dea: 2021-12-02

**55.120           Cutii. Tuburi****prEN 13045**

Packaging - Flexible cylindrical plastic tubes - Dimensions and tolerances

dea: 2021-12-16

**prEN 16565**

Packaging - Flexible tubes - Test method to determine the orientation of the flip-top cap

dea: 2021-11-25

**55.140           Butoaie. Bidoane. Canistre****prEN ISO 15750-3**

Packaging - Steel drums - Part 3: Inserted flange-type closure systems (ISO/DIS 15750-3:2021)

dea: 2021-12-06

**59.080           Produse din industria textila****59.080.40     Tesaturi acoperite****prEN 1875-3**

Rubber- or plastics- coated fabrics - Determination of tear strength - Part 3: Trapezoidal method

dea: 2021-12-16

**59.080.70     Geotextile**

**prEN 16416**

Geosynthetic clay barriers - Determination of water flux index - Flexible wall permeameter method at constant head

dea: 2021-12-16

**prEN 17738**

Geotextiles and Geotextile related products - Damage during installation procedure - Full scale test

dea: 2021-12-16

**59.140          Industria pielariei****59.140.30      Piei si blanuri****prEN ISO 14268**

Leather - Physical and mechanical tests - Determination of water vapour permeability (ISO/DIS 14268:2021)

dea: 2021-12-23

**prEN ISO 17072-2**

Leather - Chemical determination of metal content - Part 2: Total metal content (ISO/DIS 17072-2:2021)

dea: 2021-12-09

**prEN ISO 18218-1**

Leather - Determination of ethoxylated alkylphenols - Part 1: Direct method (ISO/DIS 18218-1:2021)

dea: 2021-12-14

**prEN ISO 23702-1**

Leather - Per- and polyfluoroalkyl substances - Part 1: Determination of non-volatile compounds by extraction method using liquid chromatography (ISO/DIS 23702-1:2021)

dea: 2021-12-14

**65.060          Masini si echipamente agricole****65.060.40      Masini pentru intretinerea culturilor****EN ISO 28139:2021/prA1**

Equipment for crop protection - Knapsack combustion engine-driven airblast sprayers - Safety and environmental requirements and test methods - Amendment 1 (ISO 28139:2019/DAM 1:2021)

dea: 2021-12-10

**65.080          Îngrasaminte****FprCEN/TS 17700-1**

Plant biostimulants - Claims - Part 1: General principles

dea: 2021-12-02

**FprCEN/TS 17700-2**

Plant biostimulants - Claims - Part 2: Nutrient use efficiency resulting from the use of a plant biostimulant  
dea: 2021-12-02

**FprCEN/TS 17700-3**

Plant biostimulants - Claims - Part 3: Tolerance to abiotic stress resulting from the use of a plant biostimulant  
dea: 2021-12-02

**FprCEN/TS 17700-4**

Plant biostimulants - Claims - Part 4: Determination of quality traits resulting from the use of a plant biostimulant  
dea: 2021-12-02

**FprCEN/TS 17700-5**

Plant biostimulants - Claims - Part 5: Determination of availability of confined nutrients in the soil or rhizosphere  
dea: 2021-12-02

**FprCEN/TS 17701-1**

Plant biostimulants - Determination of specific elements - Part 1: Digestion by aqua regia for subsequent determination of elements  
dea: 2021-12-02

**FprCEN/TS 17701-2**

Plant biostimulants - Determination of specific elements - Part 2: Determination of total content of Cd, Pb, Ni, As, Cr, Cu and Zn  
dea: 2021-12-02

**FprCEN/TS 17702-1**

Plant biostimulants - Sampling and sample preparation - Part 1: Sampling  
dea: 2021-12-02

**FprCEN/TS 17702-2**

Plant biostimulants - Sampling and sample preparation - Part 2: Sample preparation  
dea: 2021-12-02

**FprCEN/TS 17707**

Plant biostimulants - Determination of the yeast and mould content  
dea: 2021-12-02

**FprCEN/TS 17708**

Plant biostimulants - Preparation of sample for microbial analysis  
dea: 2021-12-02

**FprCEN/TS 17709**

Plant biostimulants - Determination of Azotobacter spp.  
dea: 2021-12-02

**FprCEN/TS 17710**

Plant biostimulants - Detection of *Listeria monocytogenes*  
dea: 2021-12-02

**FprCEN/TS 17711**

Plant biostimulants - Detection of *Vibrio* spp  
dea: 2021-12-02

**FprCEN/TS 17712**

Plant biostimulants - Detection of *Staphylococcus aureus*  
dea: 2021-12-02

**FprCEN/TS 17713**

Plant biostimulants - Determination of *Azospirillum* spp.  
dea: 2021-12-02

**FprCEN/TS 17714**

Plant biostimulants - Determination of microorganisms' concentration  
dea: 2021-12-02

**FprCEN/TS 17715**

Plant biostimulants - Detection of *Shigella* spp  
dea: 2021-12-02

**FprCEN/TS 17716**

Plant biostimulants - Determination of *Escherichia coli*  
dea: 2021-12-02

**FprCEN/TS 17717**

Plant biostimulants - Detection of *Salmonella* spp  
dea: 2021-12-02

**FprCEN/TS 17718**

Plant biostimulants - Determination of *Rhizobium* spp  
dea: 2021-12-02

**FprCEN/TS 17719**

Plant biostimulants - Determination of the anaerobic plate count  
dea: 2021-12-02

**FprCEN/TS 17720**

Plant biostimulants - Determination of Enterococcaceae  
dea: 2021-12-02

**FprCEN/TS 17721**

Plant biostimulants - Determination of the pH for liquid microbial plant biostimulants/pH in microbial products - Determination of pH  
dea: 2021-12-02

**FprCEN/TS 17722**

Plant biostimulants - Determination of Mycorrhizal fungi  
dea: 2021-12-02

**FprCEN/TS 17723**

Plant biostimulants - Determination of chloride  
dea: 2021-12-02

**FprCEN/TS 17724**

Plant Biostimulants - Terminology  
dea: 2021-12-02

**FprCEN/TS 17728**

Organic soil improvers - Determination of specific parameters  
dea: 2021-12-02

**FprCEN/TS 17729**

Soil improvers - Determination of specific parameters  
dea: 2021-12-02

**FprCEN/TS 17730**

Compost and digestate properties when used in fertilising products  
dea: 2021-12-02

**FprCEN/TS 17731**

Growing media - Determination of specific parameters  
dea: 2021-12-02

**FprCEN/TS 17732**

Soil improvers and growing media - Terminology  
dea: 2021-12-02

**FprCEN/TS 17733**

Soil improvers and growing media - Sampling and sample preparation  
dea: 2021-12-02

**65.160          Tutun, produse din tutun si echipamente pentru industria tutunului****prEN ISO 24211**

Vapour products - Determination of selected carbonyls in vapour product emissions (ISO/DIS 24211:2021)  
dea: 2021-12-14

**67.250          Materiale si produse în contact cu alimentele****prEN 14944-1**

Influence of cementitious products on water intended for human consumption - Test methods - Part 1: Influence of factory made cementitious products on organoleptic parameters  
dea: 2021-11-25

**prEN 14944-3**

Influence of cementitious products on water intended for human consumption - Test methods - Part 3: Migration of substances from factory-made cementitious products  
dea: 2021-11-25

**73.100 Masini si utilaje pentru exploatare miniera**

**73.100.20 Ventilatie, echipament pentru conditionarea aerului si pentru iluminat**

**prEN 14983**

Explosion prevention and protection in underground mines - Equipment and protective systems for firedamp drainage  
dea: 2021-12-16

**75.160 Combustibili**

**75.160.40 Biocombustibili**

**prEN ISO 18122**

Solid biofuels - Determination of ash content (ISO/DIS 18122:2021)  
dea: 2021-12-24

**79.060 Placi din lemn**

**79.060.01 Placi din lemn în general**

**prEN 113-3**

Durability of wood and wood-based products Test method against wood destroying basidiomycetes - Part 3: assessment of durability of wood-based panels  
dea: 2021-12-02

**83.080 Materiale plastice**

**83.080.01 Materiale plastice, în general**

**prEN ISO 11403-2**

Plastics - Acquisition and presentation of comparable multipoint data - Part 2: Thermal and processing properties (ISO/DIS 11403-2:2021)  
dea: 2021-12-20

**83.140 Produse din cauciuc si materiale plastice**

**83.140.40 Furtunuri flexibile**

**prEN ISO 21012**

Cryogenic vessels - Hoses (ISO/DIS 21012:2021)  
dea: 2021-12-10

**83.180 Adezivi**

**prEN 302-1**

Adhesives for load-bearing timber structures - Test methods - Part 1: Determination of longitudinal tensile shear strength  
dea: 2021-12-02

**prEN 302-2**

Adhesives for load-bearing timber structures - Test methods - Part 2: Determination of resistance to delamination  
dea: 2021-12-02

**prEN 302-4**

Adhesives for load-bearing timber structures - Test methods - Part 4: Determination of the effects of wood shrinkage on the shear strength  
dea: 2021-12-02

**prEN 302-5**

Adhesives for load-bearing timber structures - Test methods - Part 5: Determination of maximum assembly time under referenced conditions  
dea: 2021-12-02

**prEN 302-6**

Adhesives for load-bearing timber structures - Test methods - Part 6: Determination of the minimum pressing time under referenced conditions  
dea: 2021-12-02

**prEN 302-7**

Adhesives for load-bearing timber structures - Test methods - Part 7: Determination of the working life under referenced conditions  
dea: 2021-12-02

**85.040 Celuloze****prEN ISO 5263-3**

Pulps - Laboratory wet disintegration - Part 3: Disintegration of mechanical pulps at > 85°C (ISO/DIS 5263-3:2021)  
dea: 2021-12-03

**prEN ISO 5270**

Pulps - Laboratory sheets - Determination of physical properties (ISO/DIS 5270:2021)  
dea: 2021-11-08

**87.040 Vopsele si emailuri****prEN 927-2**

Paints and varnishes - Coating materials and coating systems for exterior wood - Part 2: Performance specification  
dea: 2021-11-25

**91.010 Constructii civile în general****91.010.01 Constructii în general**



**prEN ISO 29481-3**

Building information models - Information delivery manual - Part 3: Data schema and code (ISO/DIS 29481-3:2021)

dea: 2021-11-23

**91.010.30      Aspecte tehnice referitoare la constructii****prEN 1990**

Eurocode - Basis of structural and geotechnical design

dea: 2021-12-23

**prEN 1991-1-2**

Eurocode 1: Actions on structures - Part 1-2: General actions - Actions on structures exposed to fire

dea: 2021-12-23

**prEN 1991-2**

Eurocode 1 - Actions on structures - Part 2: Traffic loads on bridges and other civil engineering works

dea: 2021-12-23

**prEN 1992-1-1**

Eurocode 2: Design of concrete structures - Part 1-1: General rules - Rules for buildings, bridges and civil engineering structures

dea: 2021-12-23

**prEN 1992-1-2**

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

dea: 2021-12-23

**prEN 1996-3**

Eurocode 6 - Design of Masonry structures - Part 3: Simplified calculation methods for unreinforced masonry structures

dea: 2021-12-23

**91.040            Cladiri****91.040.99       Alte cladiri****prEN 15978-1**

Sustainability of construction works - Methodology for the assessment of performance of buildings - Part 1: Environmental Performance

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**91.060            Elemente ale constructiilor****91.060.10       Ziduri. Pereti despartitori. Fatade****prEN 14024**

Metal profiles with thermal barrier - Mechanical performance - Requirements, proof and tests for

assessment  
dea: 2021-12-09

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

**prEN 15287-1**

Chimneys - Design, installation and commissioning - Part 1: Chimneys and connecting flue pipes for non-room sealed combustion appliances  
dea: 2021-12-09

**prEN 15287-2**

Chimneys - Design, installation and commissioning - Part 2: Chimneys and connecting flue pipes for room sealed combustion appliances  
dea: 2021-12-09

**91.060.50 Usi si ferestre**

**prEN 14024**

Metal profiles with thermal barrier - Mechanical performance - Requirements, proof and tests for assessment  
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**91.080 Structuri de constructii**

**91.080.30 Structuri de zidarie**

**prEN 1996-3**

Eurocode 6 - Design of Masonry structures - Part 3: Simplified calculation methods for unreinforced masonry structures  
dea: 2021-12-23

**91.080.40 Structuri de beton**

**prEN 1992-1-1**

Eurocode 2: Design of concrete structures - Part 1-1: General rules - Rules for buildings, bridges and civil engineering structures  
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**prEN 1992-1-2**

Eurocode 2: Design of concrete structures - Part 1-2: General rules - Structural fire design  
dea: 2021-12-23

**91.100 Materiale de constructii**

**91.100.50 Lianti. Materiale pentru etansare**

**prEN 16416**

Geosynthetic clay barriers - Determination of water flux index - Flexible wall permeameter method at constant head  
dea: 2021-12-16

**91.140          Instalatii în cladiri**

**91.140.90      Ascensoare. Scari rulante**

**prEN 81-43**

Safety rules for the construction and installation of lifts - Special lifts for the transport of persons and goods - Part 43: Lifts for cranes

dea: 2021-12-02

**93.020          Lucrari de terasament. Excavatii. Fundatii. Lucrari subterane**

**EN ISO 17892-12:2018/prA2**

Geotechnical investigation and testing - Laboratory testing of soil - Part 12: Determination of liquid and plastic limits - Amendment 2 (ISO 17892-12:2018/DAM 2:2021)

dea: 2021-12-08

**FprCEN ISO/TS 24283-1**

Geotechnical investigation and testing - Qualification criteria and assessment - Part 1: Qualified technician and qualified operator (ISO/PRF TS 24283-1:2021)

dea: 2021-11-23

**FprCEN ISO/TS 24283-2**

Geotechnical investigation and testing - Qualification criteria and assessment - Part 2: Responsible expert (ISO/DTS 24283-2:2021)

dea: 2021-11-23

**FprCEN ISO/TS 24283-3**

Geotechnical investigation and testing - Qualification criteria and assessment - Part 3: Qualified enterprise (ISO/PRF TS 24283-3:2021)

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**93.040          Constructii de poduri**

**prEN 1991-2**

Eurocode 1 - Actions on structures - Part 2: Traffic loads on bridges and other civil engineering works

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**93.080          Ingineria drumurilor**

**93.080.20      Materiale de constructii pentru drumuri**

**prEN 1463-3**

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**97.020          Economie casnica în general**

**prEN ISO 25649-2**

Floating leisure articles for use on and in the water - Part 2: Consumer information (ISO/DIS 25649-2:2021)

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**97.040 Echipament de bucatarie**

**97.040.20 Aragaze, aparate de încălzire, cuptoare și aparate similare**

**prEN 30-1-2**

Domestic cooking appliances burning gas - Safety - Part 1-2: Appliances having forced-convection ovens

dea: 2021-12-02

**97.040.40 Masini de spalat vase**

**prEN 17735**

Commercial dishwashing machines - Hygiene requirement and testing

dea: 2021-12-09

**97.140 Mobila**

**EN 1335-1:2020/prA1**

Office furniture - Office work chair - Part 1: Dimensions - Determination of dimensions

dea: 2021-12-02

**prEN 15372**

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dea: 2021-12-02

**prEN 17737**

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**97.190 Echipamente pentru copii**

**EN 1888-2:2018/prA1**

Child care articles - Wheeled child conveyances - Part 2: Pushchairs for children above 15 kg up to 22 kg

dea: 2021-12-09

**97.200 Echipamente pentru distractii**

**97.200.10 Echipamente pentru teatru, scena și studio**

**prEN 17736**

Entertainment technology - Specifications for design and manufacture of aluminium stage decks and frames

dea: 2021-12-02

**97.220 Echipamente și instalații sportive**

**97.220.10 Instalații sportive**

**prEN 12230**

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dea: 2021-11-25

**97.220.40 Echipamente pentru sporturi în aer liber si sporturi acvatice****prEN ISO 25649-1**

Floating leisure articles for use on and in the water - Part 1: Classification, materials, general requirements and test methods (ISO/DIS 25649-1:2021)  
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**prEN ISO 25649-2**

Floating leisure articles for use on and in the water - Part 2: Consumer information (ISO/DIS 25649-2:2021)  
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**prEN ISO 25649-3**

Floating leisure articles for use on and in the water - Part 3: Additional specific safety requirements and test methods for Class A devices (ISO/DIS 25649-3:2021)  
dea: 2021-12-24

**prEN ISO 25649-4**

Floating leisure articles for use on and in the water - Part 4: Additional specific safety requirements and test methods for Class B devices (ISO/DIS 25649-4:2021)  
dea: 2021-12-24

**prEN ISO 25649-5**

Floating leisure articles for use on and in the water - Part 5: Additional specific safety requirements and test methods for Class C devices (ISO/DIS 25649-5:2021)  
dea: 2021-12-24

**prEN ISO 25649-6**

Floating leisure articles for use on and in the water - Part 6: Additional specific safety requirements and test methods for Class D devices (ISO/DIS 25649-6:2021)  
dea: 2021-12-24

**prEN ISO 25649-7**

Floating leisure articles for use on and in the water - Part 7: Additional specific safety requirements and test methods for Class E devices (ISO/DIS 25649-7:2021)  
dea: 2021-12-24