

În perioada **2021.08.01 – 2021.08.31**

Proiectele de standarde de mai jos sunt supuse anchetei publice. Asupra acestor proiecte poate face observații orice persoană fizică sau juridică, la adresa ancheta.publica@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 17695

Safety of toys - Mechanical and physical properties - Guidance on categorisation of projectile toys within EN 71-1

dea: 2021-09-23

01.040 Vocabulare

01.040.23 Sisteme pentru fluide și componente de uz general (Vocabulare)

prEN ISO 10286

Gas cylinders - Vocabulary (ISO/FDIS 10286:2021)

dea: 2021-09-24

prEN ISO 13349

Fans - Vocabulary and definitions of categories (ISO/DIS 13349:2021)

dea: 2021-10-08

01.040.61 Industria de confecții (Vocabulare)

prEN ISO 20537

Footwear - Vocabulary for identification of defects during visual inspection (ISO/DIS 20537:2021)

dea: 2021-09-20

01.040.87 Industria de vopsele și coloranți (Vocabulare)

prEN ISO 19403-1

Paints and varnishes - Wettability - Part 1: Terminology and general principles (ISO/DIS 19403-1:2021)

dea: 2021-10-19

01.040.91 Construcții și materiale de construcții. (Vocabulare)

prEN 13888-1

Grouts for ceramic tiles - Part 1: Requirements, classification, designation, marking and labelling

dea: 2021-09-23

03.220 Transport

03.220.20 Transport rutier

FprCEN ISO/TS 21719-3

Electronic fee collection - Personalization of on-board equipment - Part 3: Using integrated circuit(s) cards (ISO/DTS 21719-3:2021)

dea: 2021-10-08

07.100 Microbiologie

07.100.30 Microbiologie alimentară

EN ISO 21872-1:2017/prA1

Microbiology of the food chain - Horizontal method for the determination of *Vibrio* spp. - Part 1: Detection of potentially enteropathogenic *Vibrio parahaemolyticus*, *Vibrio cholerae* and *Vibrio vulnificus* - Amendment 1: Performance testing for the media ASPW, TCBS and SNA (ISO 21872 1:2017/DAM 1:2021)

dea: 2021-10-19

11.040 Echipament medical

11.040.10 Echipament pentru anestezie, respirație și reanimare

prEN ISO 10651-4

Lung ventilators - Part 4: Particular requirements for user-powered resuscitators (ISO/DIS 10651-4:2021)

dea: 2021-09-29

11.040.40 Implanturi chirurgicale, proteze și orteze

prEN ISO 21535

Non-active surgical implants - Joint replacement implants - Specific requirements for hip-joint replacement implants (ISO/DIS 21535:2021)

dea: 2021-10-14

prEN ISO 21536

Non-active surgical implants - Joint replacement implants - Specific requirements for knee-joint replacement implants (ISO/DIS 21536:2021)

dea: 2021-10-14

11.060 Stomatologie

11.060.10 Materiale dentare

prEN ISO 22674

Dentistry - Metallic materials for fixed and removable restorations and appliances (ISO/DIS 22674:2021)

dea: 2021-10-04

11.060.15 Implanturi dentare

prEN ISO 22683

Dentistry - Adaptability test between implant body and implant abutment in dental implant systems (ISO/DIS 22683:2021)

dea: 2021-09-22

11.080 Sterilizare și dezinfectare

11.080.01 Sterilizare și dezinfectare în general

prEN ISO 11140-6

Sterilization of health care products - Chemical indicators - Part 6: Type 2 indicators and process challenge devices for use in performance testing of small steam sterilizers (ISO/DIS 11140-6:2021)

dea: 2021-09-29

11.100 Medicină de laborator

11.100.10 Sisteme pentru încercări de diagnostic in vitro

FprCEN/TS 17688-1

Molecular in vitro diagnostic examinations - Specifications for pre-examination processes for Fine Needle Aspirates (FNAs) - Part 1: Isolated cellular RNA
dea: 2021-10-14

FprCEN/TS 17688-2

Molecular in vitro diagnostic examinations - Specifications for pre-examination processes for Fine Needle Aspirates (FNAs) - Part 2: Isolated proteins
dea: 2021-10-14

FprCEN/TS 17688-3

Molecular in vitro diagnostic examinations - Specifications for pre-examination processes for Fine Needle Aspirates (FNAs) - Part 3: Isolated genomic DNA
dea: 2021-10-14

11.140 Echipament pentru spitale

EN 455-1:2020/prA1

Medical gloves for single use - Part 1: Requirements and testing for freedom from holes
dea: 2021-10-07

13.020 Protecția mediului

13.020.40 Poluare, controlul poluării și protecția mediului

prEN ISO 22403

Plastics - Assessment of the intrinsic biodegradability of materials exposed to marine inocula under mesophilic aerobic laboratory conditions - Test methods and requirements (ISO 22403:2020)
dea: 2021-10-07

prEN ISO 22526-1

Plastics - Carbon and environmental footprint of biobased plastics - Part 1: General principles (ISO 22526-1:2020)
dea: 2021-10-07

prEN ISO 22526-2

Plastics - Carbon and environmental footprint of biobased plastics - Part 2: Material carbon footprint, amount (mass) of CO₂ removed from the air and incorporated into polymer molecule (ISO 22526-2:2020)
dea: 2021-10-07

prEN ISO 22526-3

Plastics - Carbon and environmental footprint of biobased plastics - Part 3: Process carbon footprint, requirements and guidelines for quantification (ISO 22526-3:2020)
dea: 2021-10-07

13.060 Calitatea apei

13.060.30 Ape uzate

prEN 12255-14

Wastewater treatment plants - Part 14: Disinfection
dea: 2021-09-30

13.060.50 Determinarea substanțelor chimice din apă

prEN ISO 20236

Water quality - Determination of total organic carbon (TOC), dissolved organic carbon (DOC), total bound nitrogen (TNb) and dissolved bound nitrogen (DNb) after high temperature catalytic oxidative combustion (ISO 20236:2018)

dea: 2021-10-14

13.060.70 Determinarea proprietăților biologice ale apei**prEN ISO 16266-2**

Water quality - Detection and enumeration of Pseudomonas aeruginosa - Part 2: Most probable number method (ISO 16266-2:2018)

dea: 2021-10-14

13.080 Calitatea solului. Pedologie**13.080.99 Alte standarde referitoare la calitate solului****prEN 17685-1**

Earthworks - Chemical tests - Part 1: Determination of organic matter content by loss on ignition

dea: 2021-09-23

FprCEN/TS 17693-1

Earthworks - Soil treatment tests - Part 1: pH-test for determination of the lime requirement of soils for stabilization (Lime Fixation Point LFP, Lime Modification Optimum LMO)

dea: 2021-10-07

FprCEN/TS 17693-2

Earthworks - Soil treatment tests - Part 2: Test of evaluation of the aptitude of a dry material to emit dust

dea: 2021-10-07

13.100 Securitate profesională. Igienă industrială**prEN ISO 13577-2**

Industrial furnaces and associated processing equipment — Safety — Part 2: Combustion and fuel handling systems

dea: 2021-09-28

prEN ISO 13577-4

Industrial furnaces and associated processing equipment - Safety - Part 4: Protective systems (ISO/DIS 13577-4:2021)

dea: 2021-09-28

13.110 Securitatea mașinilor și aparatelor**prEN ISO 13849-1**

Safety of machinery - Safety-related parts of control systems - Part 1: General principles for design (ISO/DIS 13849-1:2021)

dea: 2021-09-02

prEN ISO 19085-5

Woodworking machines - Safety - Part 5: Dimension saws (ISO/DIS 19085-5:2021)

dea: 2021-09-21

prEN ISO 19085-6

Woodworking machines - Safety - Part 6: Single spindle vertical moulding machines ("toupies") (ISO/DIS

19085-6:2021)
dea: 2021-09-21

13.220 Protecția contra incendiilor

13.220.40 Comportamentul la foc și inflamabilitatea materialelor și produselor

prEN ISO 8130-4

Coating powders - Part 4: Calculation of lower explosion limit (ISO/DIS 8130-4:2021)
dea: 2021-10-19

prEN ISO 12863

Standard test method for assessing the ignition propensity of cigarettes (ISO/DIS 12863:2021)
dea: 2021-10-15

13.340 Echipament de protecție individuală

13.340.10 Îmbrăcăminte de protecție

prEN 17487

Protective clothing - Garments with permethrin as-treated articles supporting the protection against tick bites
dea: 2021-09-30

17.120 Mijloace de măsurare a debitului fluidelor

17.120.10 Măsurarea debitului în conducte închise

prEN ISO 5167-1

Measurement of fluid flow by means of pressure differential devices inserted in circular cross-section conduits running full - Part 1: General principles and requirements (ISO/DIS 5167-1:2021)
dea: 2021-09-30

prEN ISO 5167-2

Measurement of fluid flow by means of pressure differential devices inserted in circular cross-section conduits running full - Part 2: Orifice plates (ISO/DIS 5167-2:2021)
dea: 2021-10-01

prEN ISO 5167-4

Measurement of fluid flow by means of pressure differential devices inserted in circular cross-section conduits running full - Part 4: Venturi tubes (ISO/DIS 5167-4:2021)
dea: 2021-09-29

prEN ISO 9300

Measurement of gas flow by means of critical flow nozzles (ISO/DIS 9300:2021)
dea: 2021-10-11

19.100 Încercări nedistructive

prEN ISO 17405

Non-destructive testing - Ultrasonic testing - Technique of testing claddings produced by welding, rolling and explosion (ISO/DIS 17405:2021)
dea: 2021-10-14

23.020 Mijloace pentru stocarea fluidelor

23.020.35 Butelii de gaz

prEN ISO 10286

Gas cylinders - Vocabulary (ISO/FDIS 10286:2021)

dea: 2021-09-24

23.040 Conducte și accesorii

23.040.70 Furtunuri flexibile

prEN 14420-4

Hose fittings with clamp units - Part 4: Flange connections

dea: 2021-09-23

prEN 14420-7

Hose fittings with clamp units - Part 7: Cam locking couplings

dea: 2021-09-23

23.120 Ventilatoare. Exhaustoare. Aparate de condiționat aerul

prEN ISO 13349

Fans - Vocabulary and definitions of categories (ISO/DIS 13349:2021)

dea: 2021-10-08

25.160 Sudare și lipire

25.160.10 Procedee de sudare

prEN 14163

Petroleum and natural gas industries - Pipeline transportation systems - Welding of pipelines (ISO 13847:2013, modified)

dea: 2021-10-07

prEN 15085-1

Railway applications - Welding of railway vehicles and components - Part 1: General

dea: 2021-09-30

25.180 Cuptoare industriale

25.180.01 Cuptoare industriale în general

prEN ISO 13577-2

Industrial furnaces and associated processing equipment — Safety — Part 2: Combustion and fuel handling systems

dea: 2021-09-28

prEN ISO 13577-4

Industrial furnaces and associated processing equipment - Safety - Part 4: Protective systems (ISO/DIS 13577-4:2021)

dea: 2021-09-28

27.040 Turbine cu gaz și cu abur. Mașini cu abur

prEN 12952-3

Water-tube boilers and auxiliary installations - Part 3: Design and calculation for pressure parts of the boiler

dea: 2021-09-30

29.160 Mașini electrice rotative

29.160.99 Alte standarde referitoare la mașini electrice rotative

prEN ISO 29461-7

Air filter intake systems for rotary machinery - Test methods - Part 7: Filter element endurance test in fog and mist environments (ISO/DIS 29461-7:2021)

dea: 2021-10-12

35.030 Securitatea IT

prEN 17640

Fixed time cybersecurity evaluation methodology for ICT products

dea: 2021-09-30

35.240 Aplicații privind tehnologia informației

35.240.60 Aplicații IT în transport

FprCEN/TS 15531-4

Public transport - Service interface for real-time information relating to public transport operations - Part 4: Functional service interfaces: Facility monitoring

dea: 2021-10-21

prEN 15531-1

Public transport - Service interface for real-time information relating to public transport operations - Part 1: Context and framework

dea: 2021-09-30

prEN 15531-2

Public transport - Service interface for real-time information relating to public transport operations - Part 2: Communications infrastructure

dea: 2021-09-30

prEN 15531-3

Public transport - Service interface for real-time information relating to public transport operations - Part 3: Functional service interfaces

dea: 2021-09-30

FprCEN ISO/TS 21719-3

Electronic fee collection - Personalization of on-board equipment - Part 3: Using integrated circuit(s) cards (ISO/DTS 21719-3:2021)

dea: 2021-10-08

37.100 Tehnologie grafică

37.100.10 Echipament de reproducere

prEN ISO 12643-5

Graphic technology - Safety requirements for graphic technology equipment and systems - Part 5: Manually-fed stand-alone platen presses (ISO/DIS 12643-5:2021)

dea: 2021-10-01

45.060 Material rulant pentru căi ferate

45.060.01 Material rulant pentru căi ferate în general

prEN 15085-1

Railway applications - Welding of railway vehicles and components - Part 1: General
dea: 2021-09-30

45.060.20 Material rulant tractat

EN 12663-1:2010+A1:2014/prA2

Railway applications - Structural requirements of railway vehicle bodies - Part 1: Locomotives and passenger rolling stock (and alternative method for freight wagons)
dea: 2021-10-14

EN 12663-2:2010/prA1

Railway applications - Structural requirements of railway vehicle bodies - Part 2: Freight wagons
dea: 2021-10-14

49.025 Materiale pentru aeronautică

49.025.10 Oțeluri

prEN 2821

Aerospace series - Steel X5CrNiCu15 5 (1.4545) - Consumable electrode remelted - Solution treated and precipitation treated - Bars for machining - a or D = 200 mm - Rm = 1 310 MPa
dea: 2021-10-07

49.025.30 Titan

prEN 3311

Aerospace series - Titanium alloy Ti-P64001 (Ti-6Al-4V) - Annealed - Bars for machining - D < 300 mm - 900 MPa = Rm = 1 160 MPa
dea: 2021-10-07

49.025.40 Cauciuc și materiale plastice

prEN 6042

Aerospace series - Organic compounds - Test method - Analysis by infrared spectroscopy
dea: 2021-10-07

49.030 Elemente de asamblare pentru industria aeronautică

49.030.20 Bolțuri, șuruburi, știfturi filetate

prEN 6024

Aerospace series - Screws, 100° countersunk reduced head offset cruciform recess close tolerance shank, short thread in titanium alloy, anodized MoS2 lubricated - Classification: 1 100 MPa (at ambient temperature)/315 °C - Inch series
dea: 2021-10-07

prEN 6095

Aerospace series - Rotary fasteners - Structural and non-structural applications - Technical specification
dea: 2021-10-07

49.060 Echipament electric

prEN 2713-012

Aerospace series - Cables, electrical, single and multicore for general purpose - Operating temperatures

between -55 °C and 200 °C - Part 012: MNA (1 core), MNB (pair), MNC (3 cores), MND (4 cores), cables family - Silver-plated copper screened (spiral) and jacketed, UV laser printable - Product standard
dea: 2021-10-07

prEN 2996-006

Aerospace series - Circuit breakers, three-poles, temperature compensated, rated currents 1 A to 25 A - Part 006: 6,3 & 2,8 mm blade terminal - With polarized signal contact - Product standard
dea: 2021-10-07

prEN 3475-705

Aerospace series - Cables, electrical, aircraft use - Part 705: Contrast measurement
dea: 2021-10-07

prEN 3645-001

Aerospace series - Connectors, electrical, circular, scoop-proof, triple start threaded coupling, operating temperature 175 °C or 200 °C continuous - Part 001: Technical specification
dea: 2021-10-21

prEN 3774-004

Aerospace series - Circuit breakers, three-pole, temperature compensated, rated currents 1 A to 25 A - Part 004: UNC thread terminals - Product standard
dea: 2021-10-07

prEN 4529-003

Aerospace series - Elements of electrical and optical connection - Sealing plugs - Part 003: Class T - Product standard
dea: 2021-10-07

prEN 4530-002

Aerospace series - Sealing sleeves used in elements of connection - Part 002: List and utilization of sealing sleeves
dea: 2021-10-07

prEN 4708-002

Aerospace series - Sleeving, heat-shrinkable, for binding, insulation and identification - Part 002: Index of Product standards
dea: 2021-10-07

prEN 4708-204

Aerospace series - Sleeves, heat-shrinkable, for binding, insulation and identification - Part 204: Limited fire hazard identification sleeves - Operating Temperature range -40 °C to 105 °C - Product Standard
dea: 2021-10-07

prEN 4840-103

Aerospace series - Heat shrinkable moulded shapes - Part 103: Fluoroelastomeric, temperature range - 55 °C to 200 °C - Product Standard
dea: 2021-10-07

49.140 Sisteme spațiale, dezvoltare și operare

prEN 16603-20-07

Space engineering - Electromagnetic compatibility
dea: 2021-10-07

prEN 16603-50-21

Space engineering - Adoption Notice of CCSDS 131.0-B-3, TM Synchronization and Channel Coding,

Issue 3, September 2017
dea: 2021-10-07

prEN 16603-50-22

Space engineering - Adoption Notice of CCSDS 132.0-B-2, TM Space Data Link Protocol, Issue2, September 2015
dea: 2021-10-07

prEN 16603-50-23

Space engineering - Adoption Notice of CCSDS 732.0-B-3, AOS Space Data Link Protocol, Issue 3, September 2015
dea: 2021-10-07

prEN 16603-50-24

Space engineering - Adoption Notice of CCSDS 231.0-B-3, TC Synchronization and Channel Coding, Issue 3, September 2017
dea: 2021-10-07

prEN 16603-50-25

Space engineering - Adoption Notice of CCSDS 232.0-B-3, TC Space Data Link Protocol, Issue 3, September 2015
dea: 2021-10-07

prEN 16603-50-26

Space engineering - Adoption Notice of CCSDS 232.1-B-2, Communications Operation Procedure-1, Issue 2, September 2010
dea: 2021-10-07

FprCEN/TR 17602-30-01

Space product assurance - Worst case analysis
dea: 2021-10-21

FprCEN/TR 17602-30-03

Space product assurance - Human dependability handbook
dea: 2021-10-21

FprCEN/TR 17602-30-08

Space product assurance - Components reliability data sources and their use
dea: 2021-10-21

FprCEN/TR 17602-60-02

Space product assurance - Techniques for radiation effects mitigation in ASICs and FPGAs handbook
dea: 2021-10-21

FprCEN/TR 17603-32-01

Space engineering - Structural materials handbook - Part 1: Overview and material properties and applications
dea: 2021-10-21

FprCEN/TR 17603-32-02

Space engineering - Structural materials handbook - Part 2: Design calculation methods and general design aspects
dea: 2021-10-21

FprCEN/TR 17603-32-03

Space engineering - Structural materials handbook - Part 3: Load transfer and design of joints and design

of structures
dea: 2021-10-21

FprCEN/TR 17603-32-04

Space engineering - Structural materials handbook - Part 4: Integrity control, verification guidelines and manufacturing
dea: 2021-10-21

59.080 Produse din industria textilă

59.080.40 Țesături acoperite

prEN 15618

Rubber- or plastic-coated fabrics - Upholstery fabrics - Classification and methods of test
dea: 2021-10-21

59.140 Industria pielăriei

59.140.30 Piei și blănuri

prEN ISO 14087

Leather - Physical and mechanical tests - Determination of bending force (ISO/DIS 14087:2021)
dea: 2021-10-20

61.020 Îmbrăcăminte

prEN 17487

Protective clothing - Garments with permethrin as-treated articles supporting the protection against tick bites
dea: 2021-09-30

61.060 Încălțăminte

prEN ISO 20537

Footwear - Vocabulary for identification of defects during visual inspection (ISO/DIS 20537:2021)
dea: 2021-09-20

65.120 Nutrețuri

prEN 17683

Animal feeding stuffs- Methods of sampling and analysis - Determination of pyrrolizidine alkaloids in animal feeding stuff by LCMS/MS
dea: 2021-09-23

65.160 Tutun, produse din tutun și echipamente pentru industria tutunului

prEN ISO 12863

Standard test method for assessing the ignition propensity of cigarettes (ISO/DIS 12863:2021)
dea: 2021-10-15

prEN ISO 24199

Vapour products - Determination of nicotine in vapour product emissions - Gas chromatographic method (ISO/DIS 24199:2021)
dea: 2021-09-27

71.100 Produse din industria chimică

71.100.30 Explozivi. Substanțe pirotehnice și focuri de artificii

prEN 13857-3

Explosives for civil uses - Part 3: Information to be provided by the manufacturer or his authorized representative to the user

dea: 2021-09-23

75.060 Gaz natural

prEN ISO 10715

Natural gas - Gas sampling (ISO/DIS 10715:2021)

dea: 2021-10-14

75.180 Mașini și utilaje pentru industria petrolieră și a gazului natural

75.180.30 Măsurarea volumului și aparatura corespunzătoare

EN ISO 8222:2020/prA1

Petroleum measurement systems - Calibration - Volumetric measures, proving tanks and field measures (including formulae for properties of liquids and materials) - Amendment 1: Correction of two typographical errors (ISO 8222:2020/DAmD 1:2021)

dea: 2021-10-20

75.200 Mașini și utilaje pentru transportul produselor petroliere și a gazului natural

prEN 14161

Petroleum and natural gas industries - Pipeline transportation systems (ISO 13623:2017, modified)

dea: 2021-10-07

prEN 14163

Petroleum and natural gas industries - Pipeline transportation systems - Welding of pipelines (ISO 13847:2013, modified)

dea: 2021-10-07

prEN 14870-1 rev

Petroleum and natural gas industries - Induction bends, fittings and flanges for pipeline transportation systems - Part 1: Induction bends (ISO 15590-1:2018, modified)

dea: 2021-10-07

prEN 14870-4

Petroleum and natural gas industries - Induction bends, fittings and flanges for pipeline transportation systems - Part 4: Factory cold bends (ISO 15590-4:2019, modified)

dea: 2021-10-07

77.040 Încercările metalelor

77.040.10 Încercări mecanice ale metalelor

prEN ISO 2566-1

Steel - Conversion of elongation values - Part 1: Carbon and low alloy steels (ISO/FDIS 2566-1:2021)

dea: 2021-10-14

prEN ISO 2566-2

Steel - Conversion of elongation values - Part 2: Austenitic steels (ISO/FDIS 2566-2:2021)

dea: 2021-10-14

77.140 Produse din oțel și fontă

77.140.50 Produse și semi-produse plate din oțel

prEN 10107

Grain-oriented electrical steel strip and sheet delivered in the fully processed state
dea: 2021-09-23

79.120 Mașini și scule pentru prelucrarea lemnului

79.120.10 Mașini pentru prelucrarea lemnului

prEN ISO 19085-4

Woodworking machines - Safety - Part 4: Vertical panel circular sawing machines (ISO/DIS 19085-4:2021)
dea: 2021-09-28

prEN ISO 19085-5

Woodworking machines - Safety - Part 5: Dimension saws (ISO/DIS 19085-5:2021)
dea: 2021-09-21

prEN ISO 19085-6

Woodworking machines - Safety - Part 6: Single spindle vertical moulding machines ("toupies") (ISO/DIS 19085-6:2021)
dea: 2021-09-21

prEN ISO 19085-8

Woodworking machines - Safety - Part 8: Belt sanding and calibrating machines for straight workpieces (ISO/DIS 19085-8:2021)
dea: 2021-09-28

83.080 Materiale plastice

83.080.01 Materiale plastice, în general

prEN ISO 22403

Plastics - Assessment of the intrinsic biodegradability of materials exposed to marine inocula under mesophilic aerobic laboratory conditions - Test methods and requirements (ISO 22403:2020)
dea: 2021-10-07

prEN ISO 22404

Plastics - Determination of the aerobic biodegradation of non-floating materials exposed to marine sediment - Method by analysis of evolved carbon dioxide (ISO 22404:2019)
dea: 2021-10-07

prEN ISO 22526-1

Plastics - Carbon and environmental footprint of biobased plastics - Part 1: General principles (ISO 22526-1:2020)
dea: 2021-10-07

prEN ISO 22526-2

Plastics - Carbon and environmental footprint of biobased plastics - Part 2: Material carbon footprint, amount (mass) of CO₂ removed from the air and incorporated into polymer molecule (ISO 22526-2:2020)
dea: 2021-10-07

prEN ISO 22526-3

Plastics - Carbon and environmental footprint of biobased plastics - Part 3: Process carbon footprint, requirements and guidelines for quantification (ISO 22526-3:2020)

dea: 2021-10-07

prEN ISO 22766

Plastics - Determination of the degree of disintegration of plastic materials in marine habitats under real field conditions (ISO 22766:2020)

dea: 2021-10-07

prEN ISO 23977-1

Plastics - Determination of the aerobic biodegradation of plastic materials exposed to seawater - Part 1: Method by analysis of evolved carbon dioxide (ISO 23977-1:2020)

dea: 2021-10-07

prEN ISO 23977-2

Plastics - Determination of the aerobic biodegradation of plastic materials exposed to seawater - Part 2: Method by measuring the oxygen demand in closed respirometer (ISO 23977-2:2020)

dea: 2021-10-07

83.080.20 Materiale termoplastice

prEN ISO 16396-1

Plastics - Polyamide (PA) moulding and extrusion materials - Part 1: Designation system and basis for specifications (ISO/DIS 16396-1:2021)

dea: 2021-10-13

87.040 Vopsele și emailuri

prEN ISO 8130-4

Coating powders - Part 4: Calculation of lower explosion limit (ISO/DIS 8130-4:2021)

dea: 2021-10-19

prEN ISO 19403-1

Paints and varnishes - Wettability - Part 1: Terminology and general principles (ISO/DIS 19403-1:2021)

dea: 2021-10-19

prEN ISO 22553-13

Paints and varnishes - Electro-deposition coatings - Part 13: Determination of re-solving behaviour (ISO 22553-13:2021)

dea: 2021-09-30

prEN ISO 22553-14

Paints and varnishes - Electro-deposition coatings - Part 14: Deposition behaviour (ISO 22553-14:2021)

dea: 2021-09-30

91.100 Materiale de construcții

91.100.10 Ciment. Ipsos. Var. Mortar

prEN 13888-1

Grouts for ceramic tiles - Part 1: Requirements, classification, designation, marking and labelling

dea: 2021-09-23

prEN 13888-2

Grouts for ceramic tiles - Part 2: Test methods

dea: 2021-09-23

91.100.15 Materiale și produse minerale

prEN 933-1

Tests for geometrical properties of aggregates - Part 1: Determination of particle size distribution - Sieving method

dea: 2021-09-23

91.100.23 Plăci și dale ceramice

prEN ISO 10545-20

Ceramic tiles - Test methods - Part20: Determination of deflection of ceramic tiles for calculating their radius of curvature (ISO/DIS 10545-20:2021)

dea: 2021-10-05

91.100.60 Materiale pentru izolație termică și fonică

prEN 14509-5

Factory-made double skin metal faced insulating sandwich panels - Part 5: Design methods - Determination criteria for combining actions and spans

dea: 2021-09-30

91.140 Instalații în clădiri

91.140.10 Sisteme de încălzire centrale

prEN 17692

Central heating boilers - Main specification for indirectly heated unvented (closed) metallic pressurized buffer tanks - Requirements, testing and marking

dea: 2021-09-30

93.020 Lucrări de terasament. Excavații. Fundații. Lucrări subterane

prEN 17685-1

Earthworks - Chemical tests - Part 1: Determination of organic matter content by loss on ignition

dea: 2021-09-23

FprCEN/TS 17693-1

Earthworks - Soil treatment tests - Part 1: pH-test for determination of the lime requirement of soils for stabilization (Lime Fixation Point LFP, Lime Modification Optimum LMO)

dea: 2021-10-07

FprCEN/TS 17693-2

Earthworks - Soil treatment tests - Part 2: Test of evaluation of the aptitude of a dry material to emit dust

dea: 2021-10-07

prEN ISO 22476-1

Geotechnical investigation and testing - Field testing - Part 1: Electrical cone and piezocone penetration test (ISO/DIS 22476-1:2021)

dea: 2021-09-21

93.080 Ingineria drumurilor

93.080.20 Materiale de construcții pentru drumuri

prEN 12272-1

Surface dressing - Test methods - Part 1: Rate of spread and accuracy of spread of binder and chippings
dea: 2021-10-07

prEN 12272-3

Surface dressing - Test methods - Part 3: Determination of binder aggregate adhesivity by the Vialit plate shock test method
dea: 2021-10-07

97.140 Mobilă

prEN 15618

Rubber- or plastic-coated fabrics - Upholstery fabrics - Classification and methods of test
dea: 2021-10-21

97.200 Echipamente pentru distracții

97.200.30 Echipament de camping și terenuri de camping

prEN ISO 23537-1

Requirements for sleeping bags - Part 1: Thermal, mass and dimensional requirements for sleeping bags designed for limit temperatures of -20°C and higher (ISO/DIS 23537-1:2021)
dea: 2021-09-27