

În perioada **2021.10.01 – 2021.10.29**

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 standardului. 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 50419:2021**

Marking of electrical and electronic equipment (EEE) in respect to separate collection of waste EEE (WEEE)

dea: 2021-12-31

**prEN IEC 60512-27-200:2021**

Connectors for electrical and electronic equipment - Tests and measurements - Part 27-200: Additional specifications for signal integrity tests up to 2 000 MHz on IEC 60603-7 series connectors - Tests 27a to 27g

dea: 2022-01-07

**prEN IEC 61788-22-3:2021**

Superconductivity - Part 22-3: Superconducting strip photon detector - dark count rate

dea: 2022-01-07

**prEN IEC 61987-31:2021**

List of Properties (LOP) of infrastructure devices for electronic data exchange - Generic structures

dea: 2022-01-07

**prEN IEC 63171-5:2021**

Connectors for electrical and electronic equipment - Part 5: Detail specification for 2-way M8 and M12 circular connectors, shielded or unshielded, free and fixed - Mechanical mating information, pin assignment and additional requirements for Type 5

dea: 2022-01-07

**prEN IEC 63286:2021**

Flexible Organic Light Emitting Diode (OLED) panels for general lighting - Performance requirements

dea: 2022-01-14

**03.120 Calitate**

**03.120.30 Aplicarea metodelor statistice**

**prEN IEC 61124:2021**

Reliability testing - Compliance tests for constant failure rate and constant failure intensity

dea: 2022-01-21

**11.040 Echipament medical**

**11.040.55 Echipament pentru diagnosticare**

**prEN 61010-2-101:2017/prA11**

Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-101: Safety requirements for in vitro diagnostic (IVD) medical equipment

dea: 2022-01-21

### **13.260 Protectia contra electrocutarii**

#### **prEN 50528**

Insulating ladders for use on or near low voltage electrical installations  
dea: 2022-01-14

### **13.320 Sisteme de alarma si de alertare**

#### **CLC/FprTS 50136-10**

Alarm systems - Alarm transmission systems and equipment - Part 10: Requirements for remote access  
dea: 2021-12-31

### **17.220 Electricitate. Magnetism. Masurari electrice si magnetice**

#### **17.220.99 Alte standarde referitoare la electricitate si magnetism**

#### **EN 61340-2-1:2015/prA1:2021**

Electrostatics - Part 2-1: Measurement methods - Ability of materials and products to dissipate static electric charge (Proposed horizontal standard)  
dea: 2021-12-31

### **19.020 Proceduri si conditii de încercare în general**

#### **prEN IEC 61124:2021**

Reliability testing - Compliance tests for constant failure rate and constant failure intensity  
dea: 2022-01-21

### **19.080 Încercari electrice si electronice**

#### **prEN 61010-2-101:2017/prA11**

Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-101: Safety requirements for in vitro diagnostic (IVD) medical equipment  
dea: 2022-01-21

### **21.020 Caracteristici si proiectarea masinilor, aparatelor si echipamentelor**

#### **prEN IEC 61124:2021**

Reliability testing - Compliance tests for constant failure rate and constant failure intensity  
dea: 2022-01-21

### **25.160 Sudare si lipire**

#### **25.160.30 Masini de sudare**

#### **prEN IEC 60974-12:2021**

Arc welding equipment - Part 12: Coupling devices for welding cables  
dea: 2021-12-24

### **29.020 Electrotehnica în general**

#### **prEN 50160**

Voltage characteristics of electricity supplied by public distribution networks  
dea: 2022-01-21

**EN 61340-2-1:2015/prA1:2021**

Electrostatics - Part 2-1: Measurement methods - Ability of materials and products to dissipate static electric charge (Proposed horizontal standard)

dea: 2021-12-31

**29.100 Componente pentru echipament electric**

**29.100.10 Componente magnetice**

**prEN IEC 63093-10:2021**

Ferrite cores - Guidelines on dimensions and the limits of surface irregularities - Part 10: PM-cores and associated parts

dea: 2022-01-07

**29.120 Accesorii electrice**

**29.120.01 Accesorii electrice în general**

**EN IEC 60730-2-14:2019/prA1**

Automatic electrical controls - Part 2-14: Particular requirements for electric actuators

dea: 2021-12-31

**29.120.10 Tuburi pentru scopuri electrice**

**EN 50642:2018/prA1**

Cable management systems - Test method for content of halogens

dea: 2021-12-24

**29.120.20 Dispozitive de conectare**

**prEN IEC 60352-6:2021**

Solderless connections - Part 6: Insulation piercing connections - General requirements, test methods and practical guidance

dea: 2021-12-31

**29.130 Aparate de conectare si comanda**

**29.130.10 Aparate de conectare si comanda de înalta tensiune**

**EN IEC 62271-102:2018/prA1:2021**

Amendment 1 - High-voltage switchgear and controlgear - Part 102: Alternating current disconnectors and earthing switches

dea: 2021-12-24

**29.130.99 Alte aparate de conectare si de comanda**

**EN IEC 62271-102:2018/prA1:2021**

Amendment 1 - High-voltage switchgear and controlgear - Part 102: Alternating current disconnectors and earthing switches

dea: 2021-12-24

**29.140 Lampi si accesorii**

**29.140.40 Corpuri de iluminat**

**prEN IEC 60598-2-18:2021**

Luminaires - Part 2: Particular requirements - Section 18: Luminaires for swimming pools and similar applications

dea: 2021-12-24

**29.140.50      Instalatii pentru iluminat**

**prEN IEC 60598-2-2:2021**

Luminaires - Part 2-2: Particular requirements - Recessed luminaires

dea: 2022-01-21

**29.180   Transformatoare. Bobine de inductanta**

**prEN IEC 61558-2-2:2021**

Safety of transformers, reactors, power supply units and combinations thereof - Part 2-2: Particular requirements and tests for control transformers and power supply units incorporating control transformers

dea: 2021-12-24

**29.200   Redresoare. Convertizoare. Surse stabilizate**

**EN 62751-1:2014/prA2:2021**

Amendment 2 - Power losses in voltage sourced converter (VSC) valves for high-voltage direct current (HVDC) systems - Part 1: General requirements

dea: 2021-12-24

**29.240   Rețele de transport si distributie a energiei electrice**

**29.240.99      Alte echipamente referitoare la instalatii de transport si distributie a energiei electrice**

**EN 62751-1:2014/prA2:2021**

Amendment 2 - Power losses in voltage sourced converter (VSC) valves for high-voltage direct current (HVDC) systems - Part 1: General requirements

dea: 2021-12-24

**31.060   Condensatoare**

**31.060.30      Condensatoare cu hârtie si din materiale plastice**

**prEN IEC 60384-19:2021**

Fixed capacitors for use in electronic equipment - Part 19: Sectional specification: Fixed metallized polyethylene terephthalate film dielectric surface mount DC capacitors

dea: 2022-01-07

**31.080   Dispozitive cu semiconductoare**

**31.080.01      Dispozitive cu semiconductoare în general**

**prEN IEC 63287-2:2021**

Semiconductor devices - Guidelines for reliability qualification plans - Part 2: Concept of mission profile

dea: 2021-12-24

**31.180   Placi si circuite imprimate**

**prEN IEC 61189-2-801:2021**

Test methods for electrical materials, printed board and other interconnection structures and assemblies -

Part 2-801: Thermal conductivity test for base materials  
dea: 2022-01-21

**prEN IEC 61189-2-805:2021**

Test methods for electrical materials, printed board and other interconnection structures and assemblies -  
Part 2-805: X/Y CTE Test for Thin Base Materials by TMA  
dea: 2022-01-14

**33.100 Compatibilitate electromagnetica (EMC)**

**33.100.10 Emisie**

**prEN 50697**

Information technology - Measurement of end-to-end links, modular plug terminated links and direct  
attach cabling  
dea: 2022-01-07

**prEN IEC 55011:2021 {fragment 2}**

Miscellaneous, definitions and annexes  
dea: 2022-01-07

**prEN IEC 55011:2021 {fragment 3}**

Requirements for radio beam wireless power transfer (WPTAAD) equipment  
dea: 2022-01-07

**prEN IEC 55011:2021 {fragment 4}**

Requirements for measurements of robots  
dea: 2022-01-07

**prEN IEC 55011:2021 {fragment 5}**

Requirements for wired network ports  
dea: 2022-01-07

**prEN IEC 55011:2021 {fragment 6}**

Requirements for radiated emissions above 1 GHz  
dea: 2022-01-07

**prEN IEC 55011:2021 {fragment 7}**

Requirements for radio enabled products  
dea: 2022-01-07

**33.120 Componente si accesorii pentru echipament de telecomunicatii**

**33.120.10 Cabluri coaxiale. Ghiduri de unda**

**prEN IEC 60153-4:2021**

Hollow metallic waveguides - Part 4: Relevant specifications for circular waveguides  
dea: 2021-12-24

**33.180 Comunicatii prin fibra optica**

**33.180.10 Fibre optice si cabluri**

**prEN IEC 60794-1-310:2021**

Optical fibre cables - Basic optical cable test procedures - Part 310: Cable element test methods -  
Strippability, Methods G10  
dea: 2022-01-14

### **35.110 Retele**

#### **prEN 50173-20**

Information technology - Generic cabling systems - Part 20: Alternative cabling configurations  
dea: 2022-01-07

#### **prEN 50697**

Information technology - Measurement of end-to-end links, modular plug terminated links and direct attach cabling  
dea: 2022-01-07

### **43.120 Vehicule rutiere electrice**

#### **prEN IEC 63119-2:2021**

Information exchange for Electric Vehicle charging roaming service - Part 2: Use cases  
dea: 2021-12-24

### **47.020 Constructii navale si structuri maritime în general**

#### **47.020.99 Alte standarde referitoare la structuri maritime**

#### **prEN IEC 63269:2021**

Maritime navigation and radiocommunication equipment and systems - Maritime survivor locating devices (Man Overboard Devices) - Minimum requirements, methods of testing and required test results  
dea: 2022-01-14

### **87.100 Echipament pentru acoperiri cu vopsele**

#### **prEN 50059**

Electrostatic hand-held spraying equipment - Safety requirements - Hand-held spraying equipment for non-ignitable liquid coating materials  
dea: 2021-12-31

### **97.030 Aparate electrocasnice în general**

#### **prEN IEC 63237-1:2021**

Household and similar electrical appliances - Product information properties - Part 1: Fundamentals  
dea: 2022-01-14

### **97.120 Comenzi automate de uz casnic**

#### **prEN 50631-1**

Household appliances network and grid connectivity - Part 1: General requirements, Generic data modelling and neutral messages  
dea: 2022-01-14

#### **prEN 50631-2**

Household appliances network and grid connectivity - Part 2: product specific mappings, details, requirements and deviations  
dea: 2022-01-14

#### **prEN 50631-3-1**

Household appliances network and grid connectivity - Part 3-1: Specific Data Model Mapping: SPINE  
dea: 2022-01-21

**prEN 50631-4-1**

Household appliances network and grid connectivity - Part 4-1: Communication Protocol Specific

Aspects: SHIP 1.1

dea: 2022-01-21

**EN IEC 60730-2-14:2019/prA1**

Automatic electrical controls - Part 2-14: Particular requirements for electric actuators

dea: 2021-12-31

**97.145 Scari**

**prEN 50528**

Insulating ladders for use on or near low voltage electrical installations

dea: 2022-01-14

**97.220 Echipamente si instalatii sportive**

**97.220.10 Instalatii sportive**

**prEN IEC 60598-2-18:2021**

Luminaires - Part 2: Particular requirements - Section 18: Luminaires for swimming pools and similar applications

dea: 2021-12-24