

În perioada **2024.03.01 – 2024.03.31**

Proiectele de standarde de mai jos sunt supuse anchetei publice. Asupra acestor proiecte poate face observații orice persoană fizică sau juridică, la adresa asro@asro.ro. 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 IEC 60068-3-14:2024

Environmental testing - Part 3-14: Supporting documentation and guidance - Developing a climatic sequential test
dea: 2024-05-24

prEN IEC 62541-15:2024

OPC Unified Architecture - Part 15: Safety
dea: 2024-06-14

prEN IEC 62841-2-24:2024

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-24: Particular requirements for hand-held oscillating multifunction tools
dea: 2024-05-24

prEN IEC 63341-1:2024

Railway applications - Rolling stock - Fuel cell systems for propulsion - Part 1: Fuel cell system
dea: 2024-05-31

prEN IEC 63341-2:2024

Railway applications - Hydrogen and fuel cell systems for rolling stock - Part 2: Hydrogen fuel system
dea: 2024-05-31

prEN IEC 63341-3:2024

Railway applications - Fuel cell systems for rolling stock - Part 3: Performance test methods for fuel cell power systems
dea: 2024-05-31

prEN IEC 63409-3:2024

Photovoltaic power generating systems connection with grid - Testing of power conversion equipment - Part 3: Basic operations
dea: 2024-06-21

03.100 Organizarea și managementul întreprinderii. Sisteme de management

03.100.70 Sisteme de management

prEN IEC 63402-1:2024

Energy efficiency systems - Smart grid - Application specification - Interface and framework for customer; interface between the CEM and home/building resource manager - General

requirements and architecture
dea: 2024-06-21

11.040 Echipament medical

11.040.50 Echipament radiologic

prEN IEC 63322:2024

Security of medical electrical equipment containing high-activity sealed radioactive sources
dea: 2024-05-31

11.140 Echipament pentru spitale

prEN IEC 80601-2-52:2024

Medical electrical equipment - Part 2-52: Particular requirements for the basic safety and essential performance of medical beds
dea: 2024-05-24

prEN IEC 80601-2-89:2024

Medical electrical equipment - Part 2-89: Particular requirements for the basic safety and essential performance of medical beds for children
dea: 2024-05-24

13.020 Protecția mediului

13.020.30 Studii de impact asupra mediului

prEN IEC 62933-5-2:2024

Electrical energy storage (EES) systems - Part 5-2: Safety requirements for grid-integrated EES systems - Electrochemical-based systems
dea: 2024-06-07

17.020 Metrologie și măsurări în general

prEN IEC 62828-1:2024

Reference conditions and procedures for testing industrial and process measurement transmitters - Part 1: General procedures for all types of transmitters
dea: 2024-05-31

17.100 Mijloace de măsurare a forței, greutatei și presiunii

prEN IEC 62828-2:2024

Reference conditions and procedures for testing industrial and process measurement transmitters - Part 2: Specific procedures for pressure transmitters
dea: 2024-05-31

17.140 Acustică și măsurări acustice

17.140.20 Zgomot emis de mașini și echipamente

EN 60704-2-6:2012/prAB:2024

Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-6: Particular requirements for tumble dryers
dea: 2024-05-31

19.080 Încercări electrice și electronice**FprEN IEC 61442:2023/prAA:2024**

Test methods for accessories for power cables with rated voltages from 6 kV ($U_m = 7,2$ kV) up to 36 kV ($U_m = 42$ kV)
dea: 2024-06-21

23.120 Ventilatoare. Exhaustoare. Aparate de condiționat aerul**EN 60879:2019/prA1:2024**

Amendment 1 - Comfort fans and regulators for household and similar purposes - Methods for measuring performance
dea: 2024-06-21

25.040 Sisteme de automatizare industrială**25.040.40 Măsurarea și controlul proceselor industriale****prEN IEC 62828-1:2024**

Reference conditions and procedures for testing industrial and process measurement transmitters - Part 1: General procedures for all types of transmitters
dea: 2024-05-31

prEN IEC 62828-2:2024

Reference conditions and procedures for testing industrial and process measurement transmitters - Part 2: Specific procedures for pressure transmitters
dea: 2024-05-31

27.015 Eficiență energetică. Economii de energie în general**prEN IEC 63402-1:2024**

Energy efficiency systems - Smart grid - Application specification - Interface and framework for customer; interface between the CEM and home/building resource manager - General requirements and architecture
dea: 2024-06-21

27.160 Energie solară**prEN IEC 62941:2024**

Terrestrial photovoltaic (PV) modules - Quality system for PV module manufacturing
dea: 2024-05-24

29.020 Electrotehnică în general**prEN IEC 63402-1:2024**

Energy efficiency systems - Smart grid - Application specification - Interface and framework for

customer; interface between the CEM and home/building resource manager - General requirements and architecture
dea: 2024-06-21

29.060 Conductoare și cabluri electrice

29.060.10 Conductoare

EN IEC 60317-27-1:2020/prA1:2024

Amendment 1 - Specifications for particular types of winding wires - Part 27-1: Paper tape covered round copper wire
dea: 2024-05-31

29.060.20 Cabluri

FprEN IEC 61442:2023/prAA:2024

Test methods for accessories for power cables with rated voltages from 6 kV ($U_m = 7,2$ kV) up to 36 kV ($U_m = 42$ kV)
dea: 2024-06-21

29.120 Accesorii electrice

29.120.01 Accesorii electrice în general

prEN IEC 60730-2-14:2024

Automatic electrical controls - Part 2-14: Particular requirements for electric actuators
dea: 2024-05-31

29.120.40 Înteruptoare

EN IEC 60947-3:2021/prA1:2024

Amendment 1 - Low-voltage switchgear and controlgear - Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units
dea: 2024-06-21

29.120.50 Siguranțe fuzibile și alte aparate de protecție la scurtcircuit

EN IEC 60691:2023/prA1:2024

Amendment 1 - Thermal-links - Requirements and application guide
dea: 2024-05-31

29.120.70 Relee

prEN IEC 63522-37:2024

Electrical relays - Tests and Measurements - Part 37: Terminal temperature rise at rated load
dea: 2024-06-21

29.130 Aparate de conectare și comandă

29.130.10 Aparate de conectare și comandă de înaltă tensiune

prEN IEC 62271-201:2024

High-voltage switchgear and controlgear - Part 201: AC solid-insulation enclosed switchgear and controlgear for rated voltages above 1 kV and up to and including 52 kV
dea: 2024-06-14

29.130.20 Aparate de conectare și comandă de joasă tensiune

EN IEC 60947-3:2021/prA1:2024

Amendment 1 - Low-voltage switchgear and controlgear - Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units
dea: 2024-06-21

29.220 Acumulatori și elemente galvanice

29.220.10 Baterii

prEN IEC 60086-4:2024

Primary batteries - Part 4: Safety of lithium batteries
dea: 2024-05-24

29.220.20 Acumulatori și baterii acide

prEN 50342-5:2024

Lead-acid starter batteries - Part 5: Mechanical properties of battery housings and handles
dea: 2024-05-24

prEN 50342-6:2024

Lead-acid starter batteries - Part 6: Batteries for micro-cycle applications
dea: 2024-05-24

29.240 Rețele de transport și distribuție a energiei electrice

prEN IEC 63382-1:2024

Management of distributed energy storage systems based on electrically chargeable vehicles (ECV-DESS) - Part 1: Definitions, requirements and use cases
dea: 2024-06-07

29.260 Echipament electric pentru condiții speciale

29.260.20 Aparate și echipamente electrice pentru medii explozive

prEN IEC 60079-19:2024

Explosive atmospheres - Part 19: Equipment repair, overhaul and reclamation
dea: 2024-06-14

31.060 Condensatoare

31.060.10 Condensatoare fixe

prEN IEC 62391-2:2024

Fixed electric double-layer capacitors for use in electronic equipment - Part 2: Sectional

specification - Electric double layer capacitors for power application
dea: 2024-06-21

31.140 Dispozitive piezoelectrice

prEN IEC 62276:2024

Single crystal wafers for surface acoustic wave (SAW) device applications - Specifications and measuring methods
dea: 2024-05-17

33.040 Sisteme de telecomunicații

33.040.20 Sisteme de transmisie

prEN IEC 62037-1:2024

Passive RF and microwave devices, intermodulation level measurement - Part 1: General requirements and measuring methods
dea: 2024-05-31

prEN IEC 62037-3:2024

Passive RF and microwave devices, intermodulation level measurement - Part 3: Measurement of passive intermodulation in coaxial connectors
dea: 2024-05-31

33.160 Tehnici audio, video și audiovizuale

33.160.01 Tehnici audio, video și audiovizuale în general

prEN IEC 62911:2024

Audio, video and information technology equipment - Routine electrical safety testing in production
dea: 2024-05-24

33.180 Comunicații prin fibră optică

33.180.10 Fibre optice și cabluri

prEN IEC 60794-1-110:2024

Optical fibre cables - Part 1-110: Generic specification - Basic optical cable test procedures - Mechanical tests methods - Kink, Method E10
dea: 2024-06-21

prEN IEC 60794-1-124:2024

Optical fibre cables - Part 1-124: Generic specification - Basic optical cable test procedures - Mechanical tests methods - Installation test for microduct cabling, Method E24
dea: 2024-06-21

33.200 Telecomandă. Teleconducere

prEN IEC 63382-1:2024

Management of distributed energy storage systems based on electrically chargeable vehicles

(ECV-DESS) - Part 1: Definitions, requirements and use cases
dea: 2024-06-07

35.020 Tehnologia informației (IT) în general

prEN IEC 62911:2024

Audio, video and information technology equipment - Routine electrical safety testing in production
dea: 2024-05-24

43.120 Vehicule rutiere electrice

prEN IEC 63382-1:2024

Management of distributed energy storage systems based on electrically chargeable vehicles (ECV-DESS) - Part 1: Definitions, requirements and use cases
dea: 2024-06-07

65.060 Mașini și echipamente agricole

65.060.70 Utilaje pentru horticultură

EN IEC 62841-4-3:2021/prA1:2024

Amendment 1 - Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 4-3: Particular requirements for pedestrian controlled walk-behind lawnmowers
dea: 2024-05-31

EN IEC 62841-4-3:2021/prAB:2024

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 4-3: Particular requirements for pedestrian controlled walk-behind lawnmowers
dea: 2024-05-31

97.060 Echipamente de spălat

EN 60704-2-6:2012/prAB:2024

Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-6: Particular requirements for tumble dryers
dea: 2024-05-31

EN 61121:2013/prAB:2024

Tumble dryers for household use - Methods for measuring the performance
dea: 2024-05-31

97.120 Comenzi automate de uz casnic

prEN IEC 60730-2-14:2024

Automatic electrical controls - Part 2-14: Particular requirements for electric actuators
dea: 2024-05-31

prEN IEC 60730-2-6:2024

Automatic electrical controls - Part 2-6: Particular requirements for automatic electrical pressure

sensing controls including mechanical requirements
dea: 2024-06-07

prEN IEC 60730-2-8:2024

Automatic electrical controls - Part 2-8: Particular requirements for electrically operated water valves, including mechanical requirements
dea: 2024-06-07

97.180 Echipamente menajere și comerciale diverse

EN IEC 60335-2-82:2022/prA1:2024

Household and similar electrical appliances - Safety - Part 2-82: Particular requirements for amusement machines and personal service machines
dea: 2024-06-21

97.200 Echipamente pentru distracții

97.200.40 Suprafețe pentru joc

EN IEC 60335-2-82:2022/prA1:2024

Household and similar electrical appliances - Safety - Part 2-82: Particular requirements for amusement machines and personal service machines
dea: 2024-06-21