

În perioada **2023.09.01 – 2023.09.30**

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. 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 62676-2-11:2023

Alarm systems - Video Surveillance Systems (VSS) for use in security applications - Part 2-11: Video transmission protocols - Interop profiles for VMS- and cloud VSaaS-systems for safe-cities and law-enforcement
dea: 2023-12-01

prEN IEC 62841-4-10:2023

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 4-10: Particular requirements for pole-mounted pruners
dea: 2023-11-24

prEN IEC 62841-4-10:2023/prAA:2023

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 4-10: Particular requirements for pole-mounted pruners
dea: 2023-11-24

prEN IEC 62841-4-9:2023

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 4-9: Particular requirements for battery-operated chain saws for tree service
dea: 2023-11-24

prEN IEC 62841-4-9:2023/prAA:2023

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 4-9: Particular requirements for chain saws for tree service
dea: 2023-11-24

prEN IEC 63270:2023

Industrial automation equipment and systems - Predictive maintenance
dea: 2023-12-01

prEN IEC 63439-1-1:2023

Terminology for Electric Power Robots
dea: 2023-11-24

03.100 Organizarea și managementul întreprinderii. Sisteme de management

03.100.50 Productie. Managementul productiei

prEN 45560

Method to achieve circular designs of products
dea: 2023-11-24

EN IEC 62668-1:2019/prA1:2023

Amendment 1 - Process management for avionics - Counterfeit prevention - Part 1: Avoiding the use of counterfeit, fraudulent and recycled electronic components
dea: 2023-12-08

03.120 Calitate**03.120.01 Calitate în general****prEN IEC 61025:2023**

Fault tree analysis (FTA)
dea: 2023-12-01

03.120.30 Aplicarea metodelor statistice**prEN IEC 62309:2023**

Dependability of products containing reused parts - Requirements for functionality and tests
dea: 2023-12-15

03.120.99 Alte standarde referitoare la calitate**prEN IEC 61025:2023**

Fault tree analysis (FTA)
dea: 2023-12-01

11.040 Echipament medical**11.040.55 Echipament pentru diagnosticare****prEN IEC 80601-2-71:2023**

Medical electrical equipment - Part 2-71: Particular requirements for the basic safety and essential performance of functional near-infrared spectroscopy (NIRS) equipment
dea: 2023-11-24

13.020 Protectia mediului**13.020.20 Economia mediului. Durabilitate****prEN 45560**

Method to achieve circular designs of products
dea: 2023-11-24

13.110 Securitatea masinilor si aparatelor**CLC IEC/FprTS 63074:2023**

Safety of machinery - Security aspects related to functional safety of safety-related control

systems
dea: 2023-12-15

CLC IEC/FprTR 63161:2023

Assignment of safety integrity requirements - Basic rationale
dea: 2023-12-15

CLC IEC/FprTS 63394:2023

Safety of machinery - Guidelines on functional safety of safety-related control system
dea: 2023-12-15

13.280 Protectia contra radiatiilor

prEN IEC 61098:2023

Radiation protection instrumentation - Installed personnel surface contamination monitors
dea: 2023-12-15

prEN IEC 62618:2023

Radiation protection instrumentation - Spectroscopy-based alarming personal radiation detectors (SPRD) for the detection of illicit trafficking of radioactive material
dea: 2023-12-15

prEN IEC 62694:2023

Radiation protection instrumentation - Backpack-type radiation detector (BRD) for the detection of illicit trafficking of radioactive material
dea: 2023-12-15

17.140 Acustica si masurari acustice

17.140.20 Zgomot emis de masini si echipamente

prEN IEC 60704-2-9:2023

Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-9: Particular requirements for electric hair care appliances
dea: 2023-11-24

17.220 Electricitate. Magnetism. Masurari electrice si magnetice

17.220.20 Masurari de marimi electrice si magnetice

prEN IEC 61326-2-6:2023

Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-6: Particular requirements - In vitro diagnostic (IVD) medical equipment
dea: 2023-12-22

prEN IEC 61557-10:2023

Electrical safety in low voltage distribution systems up to 1 000 V AC and 1 500 V DC - Equipment for testing, measuring or monitoring of protective measures - Part 10: Combined measuring equipment
dea: 2023-11-24

prEN IEC 62974-1:2023

Monitoring and measuring systems used for data collection, gathering and analysis - Part 1: Device requirements
dea: 2023-11-24

17.240 Masurari de radiatii

prEN IEC 61098:2023

Radiation protection instrumentation - Installed personnel surface contamination monitors
dea: 2023-12-15

21.020 Caracteristici si proiectarea masinilor, aparatelor si echipamentelor

prEN IEC 62309:2023

Dependability of products containing reused parts - Requirements for functionality and tests
dea: 2023-12-15

25.040 Sisteme de automatizare industriala

25.040.40 Masurarea si controlul proceselor industriale

prEN IEC 61326-2-6:2023

Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-6: Particular requirements - In vitro diagnostic (IVD) medical equipment
dea: 2023-12-22

25.040.99 Alte sisteme industriale de automatizare

CLC IEC/FprTS 63394:2023

Safety of machinery - Guidelines on functional safety of safety-related control system
dea: 2023-12-15

27.180 Energie eoliana

prEN IEC 61400-4:2023

Wind energy generation systems - Part 4: Design requirements for wind turbine gearboxes
dea: 2023-12-15

29.020 Electrotehnica în general

CLC IEC/FprTS 63074:2023

Safety of machinery - Security aspects related to functional safety of safety-related control systems
dea: 2023-12-15

CLC IEC/FprTS 63394:2023

Safety of machinery - Guidelines on functional safety of safety-related control system
dea: 2023-12-15

29.040 Fluide electroizolante

29.040.10 Uleiuri electroizolante

prEN IEC 61039:2023

Classification of insulating liquids

dea: 2023-12-01

prEN IEC 61203:2023

Synthetic esters - Guidelines for maintenance and use in electrical equipment

dea: 2023-12-01

29.080 Izolatii electrice

29.080.01 Izolatii electrice în general

prEN IEC 61557-10:2023

Electrical safety in low voltage distribution systems up to 1 000 V AC and 1 500 V DC - Equipment for testing, measuring or monitoring of protective measures - Part 10: Combined measuring equipment

dea: 2023-11-24

29.120 Accesorii electrice

29.120.70 Relee

prEN IEC 61810-7-21:2023

Electrical relays - Tests and Measurements - Part 7-21: Thermal Endurance

dea: 2023-11-24

prEN IEC 61810-7-45:2023

Electrical relays - Tests and measurements - Part 7-45: Maximum frequency of operation

dea: 2023-12-08

prEN IEC 61810-7-48:2023

Electrical relays - Tests and measurements - Part 7-48: Contact failure rate test

dea: 2023-12-08

prEN IEC 61810-7-6:2023

Electrical relays - Tests and Measurements - Part 7-6: Contact-circuit resistance (or voltage drop)

dea: 2023-12-01

29.130 Aparate de conectare si comanda

29.130.10 Aparate de conectare si comanda de înalta tensiune

EN IEC 62271-100:2021/prA1:2023

Amendment 1 - High-voltage switchgear and controlgear - Part 100: Alternating-current circuit-breakers

dea: 2023-11-24

29.140 Lampi si accesorii

29.140.10 Dulii si socluri pentru lampi

EN 61184:2017/prA2:2023

Amendment 2 - Bayonet lampholders

dea: 2023-12-08

29.140.99 Alte standarde referitoare la lampi

prEN IEC 61347-2-1:2023

Controlgear for electric light sources - Safety - Part 2-1: Particular requirements for starting devices (other than glow starters)

dea: 2023-12-15

prEN IEC 61347-2-10:2023

Controlgear for electric light sources - Safety - Part 2-10: Particular requirements for electronic controlgear for high-frequency operation of cold start tubular discharge lamps (neon tubes)

dea: 2023-12-15

prEN IEC 61347-2-12:2023

Controlgear for electric light sources - Safety - Part 2-12: Particular requirements for d.c. or a.c. supplied electronic controlgear for discharge lamps (excluding fluorescent lamps)

dea: 2023-12-15

prEN IEC 61347-2-3:2023

Controlgear for electric light sources - Safety - Part 2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps

dea: 2023-12-15

prEN IEC 61347-2-8:2023

Controlgear for electric light sources - Safety - Part 2-8: Particular requirements for ballasts for fluorescent lamps

dea: 2023-12-15

EN IEC 62868-1:2021/prA1:2023

Organic light emitting diode (OLED) light sources for general lighting - Safety - Part 1: General requirements and tests

dea: 2023-12-08

EN IEC 62868-2-1:2021/prA1:2023

Amendment 1 - Organic light emitting diode (OLED) light sources for general lighting - Safety - Part 2-1: Particular requirements - Semi-integrated OLED modules

dea: 2023-12-08

EN IEC 62868-2-2:2021/prA1:2023

Amendment 1 - Organic light emitting diode (OLED) light sources for general lighting - Safety - Part 2-2: Particular requirements - Integrated OLED modules

dea: 2023-12-08

EN IEC 62868-2-3:2021/prA1:2023

Amendment 1 - Organic light emitting diode (OLED) light sources for general lighting - Safety -

Part 2-3: Particular requirements - Flexible OLED tiles and panels
dea: 2023-12-08

prEN IEC 62868-2-4:2023

Organic light emitting diode (OLED) light sources for general lighting - Safety - Part 2-4:
Particular requirements - Rigid OLED tiles and panels
dea: 2023-12-08

29.160 Masini electrice rotative

29.160.01 Masini electrice rotative în general

CLC IEC/FprTS 60034-25:2023

Rotating electrical machines - Part 25: AC electrical machines used in power drive systems -
Application guide
dea: 2023-12-15

CLC IEC/FprTS 60034-31:2023

Rotating electrical machines - Part 31: Selection of energy-efficient motors including variable
speed applications - Application guidelines
dea: 2023-11-24

29.180 Transformatoare. Bobine de inductanta

prEN IEC 61203:2023

Synthetic esters - Guidelines for maintenance and use in electrical equipment
dea: 2023-12-01

29.240 Retele de transport si distributie a energiei electrice

29.240.01 Retele de transport si distributie a energiei electrice în general

prEN IEC 61557-10:2023

Electrical safety in low voltage distribution systems up to 1 000 V AC and 1 500 V DC -
Equipment for testing, measuring or monitoring of protective measures - Part 10: Combined
measuring equipment
dea: 2023-11-24

29.260 Echipament electric pentru conditii speciale

29.260.20 Aparate si echipamente electrice pentru medii explozive

EN 60079-1:2014/prAA:2023

Explosive atmospheres - Part 1: Equipment protection by flameproof enclosures "d"
dea: 2023-12-08

EN 60079-28:2015/prAA:2023

Explosive atmospheres - Part 28: Protection of equipment and transmission systems using
optical radiation
dea: 2023-12-08

EN 60079-7:2015/prAA:2023

Explosive atmospheres - Part 7: Equipment protection by increased safety "e"
dea: 2023-12-08

EN IEC 60079-0:2018/prAA:2023

Explosive atmospheres - Part 0: Equipment - General requirements
dea: 2023-12-08

31.020 Componente electronice în general

EN IEC 62668-1:2019/prA1:2023

Amendment 1 - Process management for avionics - Counterfeit prevention - Part 1: Avoiding the use of counterfeit, fraudulent and recycled electronic components
dea: 2023-12-08

31.080 Dispozitive cu semiconductoare

31.080.01 Dispozitive cu semiconductoare în general

prEN IEC 60749-20-1:2023

Semiconductor devices - Mechanical and climatic test methods - Part 20-1: Handling, packing, labelling and shipping of surface-mount devices sensitive to the combined effect of moisture and soldering heat
dea: 2023-12-15

31.220 Componente electromecanice pentru echipamente electronice si de telecomunicatii

31.220.10 Fise. Conectoare

prEN IEC 60512-28-100:2023

Connectors for electrical and electronic equipment - Tests and measurements - Part 28-100: Signal integrity tests up to 2 000 MHz - Tests 28a to 28g
dea: 2023-12-08

prEN IEC 61076-2-101:2023

Connectors for electronic equipment - Product requirements - Part 2-101: Circular connectors - Detail specification for M12 connectors with screw-locking
dea: 2023-12-08

33.100 Compatibilitate electromagnetica (EMC)

33.100.10 Emisie

prEN IEC 61000-2-4:2023

Electromagnetic compatibility (EMC) - Part 2-4: Environment - Compatibility levels in power distribution systems in industrial locations for low-frequency conducted disturbances
dea: 2023-12-22

33.100.20 Imunitate

prEN IEC 61000-2-4:2023

Electromagnetic compatibility (EMC) - Part 2-4: Environment - Compatibility levels in power distribution systems in industrial locations for low-frequency conducted disturbances
dea: 2023-12-22

prEN IEC 61326-2-6:2023

Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-6: Particular requirements - In vitro diagnostic (IVD) medical equipment
dea: 2023-12-22

49.060 Echipament electric

EN IEC 62668-1:2019/prA1:2023

Amendment 1 - Process management for avionics - Counterfeit prevention - Part 1: Avoiding the use of counterfeit, fraudulent and recycled electronic components
dea: 2023-12-08

59.080 Produse din industria textila

59.080.01 Textile în general

prEN IEC 63203-204-2:2023

Wearable electronic devices and technologies - Part 204-2: Electronic textile - Test method to characterize electrical resistance change in knee and elbow bending test of e-textile system
dea: 2023-12-15

59.080.80 Textile inteligente

prEN IEC 63203-204-2:2023

Wearable electronic devices and technologies - Part 204-2: Electronic textile - Test method to characterize electrical resistance change in knee and elbow bending test of e-textile system
dea: 2023-12-15

97.030 Aparate electrocasnice în general

prEN IEC 62849:2023

Performance evaluation methods of robots for household and similar use
dea: 2023-12-08

97.170 Echipamente pentru îngrijirea corpului

prEN IEC 60704-2-9:2023

Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-9: Particular requirements for electric hair care appliances
dea: 2023-11-24