

PROIECTE DE STANDARDE / DOCUMENTE DE STANDARDIZARE INTERNAȚIONALE IEC SUPUSE ANCHETEI PUBLICE

În perioada **2025.02.01** – **2025.02.28**

Proiectele de standarde de mai jos sunt supuse anchetei publice. Asupra acestor proiecte poate face observaţii orice persoană fizică sau juridică, la adresa <u>asro @asro.ro</u>. Proiectele pot fi obţinute de la ASRO precizând indicativul şi 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.

ISO/IEC 30178 ED1

Internet of Things (IoT) - Data format, value and coding for interoperability dea: 2025-05-02

ISO/IEC CDV 17020

Conformity assessment – Requirements for bodies performing inspection dea: 2025-05-02

IEC/TC 1 TERMINOLOGIE

IEC 60050-181 ED1

International Electrotechnical Vocabulary (IEV) - Part 181: Documentation, graphical symbols and technical representations of information

dea: 2025-05-23

IEC 60050-617 ED2

International Electrotechnical Vocabulary (IEV) - Part 617: Organization/Market of electricity dea: 2025-04-25

IEC/TC 2 MASINI ELECTRICE ROTATIVE

IEC 60072-3 ED2

Dimensions and output series for rotating electrical machines - Part 3: Small built-in motors - Flange numbers BF10 to BF50 dea: 2025-04-18

IEC/TC 20 CABLURI ELECTRICE

IEC 60245-6 ED3

Rubber insulated cables - Rated voltages up to and including 450/750 V - Part 6: Arc welding electrode cables dea: 2025-05-02

IEC/TC 22 SISTEME SI ECHIPAMENTE PENTRU ELECTRONICA DE PUTERE

IEC 62747/AMD2 ED1

Amendment 2 - Terminology for voltage-sourced converters (VSC) for high-voltage direct current (HVDC) systems

dea: 2025-05-02

IEC/TC 23 ACCESORII ELECTRICE

IEC 61058-1 ED5

Switches for appliances - Part 1: General requirements

dea: 2025-04-11

IEC 63402-2-2 ED1

Energy efficiency systems - Smart grid - Customer energy management systems - Interface between the home/building CEM and resource manager(s) - Data model and messaging dea: 2025-05-02

IEC/TC 31 ECHIPAMENTE PENTRU ATMOSFERĂ EXPLOZIVĂ

IEC 60079-29-0 ED1

Explosive atmospheres - Part 29-0: Gas detectors - General requirements and test methods, and possible supplementary parts.

dea: 2025-04-04

ISO/IEC 80079-38 ED2

Explosive atmospheres - Part 38: Equipment and components in explosive atmospheres in underground mines

dea: 2025-05-23

IEC/TC 33 CONDENSATOARE DE PUTERE ŞI APLICAŢIILE LOR

IEC 60358-1 ED2

Coupling capacitors and capacitor dividers - Part 1: General rules

dea: 2025-05-02

IEC/TC 34 LĂMPI ŞI ECHIPAMENTUL ASOCIAT

IEC 62386-351 ED1

Digital addressable lighting interface – Part 351: Particular requirements – Control devices – Luminaire-mounted control devices

dea: 2025-04-25

IEC/TC 46 CABLURI, CONDUCTOARE, GHIDURI DE UNDĂ, CONECTOARE DE RADIOFRECVENŢĂ, COMPONENTE ŞI ACCESORII PASIVE PENTRU MICROUNDE ŞI RADIOFRECVENŢĂ

IEC 61169-64 ED2

Radio frequency connectors - Part 64: Sectional specification - RF coaxial connectors with 0,8 mm inner diameter of outer conductor - Characteristic impedance 50 ? (type 0,8) dea: 2025-05-23

IEC 61935-2/AMD1 ED4

Amendment 1 - Specification for the testing of balanced and coaxial information technology cabling - Part 2: Cords as specified in ISO/IEC 11801-1 and related standards dea: 2025-05-09

IEC 62783-2 ED2

Twinax cables for digital communications - Part 2: Family specification - Cable for Ethernet-

over-twinax physical interfaces

dea: 2025-05-02

IEC 63616 ED1

Measurement of the conductivity for metal thin films at microwave and millimeter-wave frequencies balanced-type circular disk resonator method

dea: 2025-05-23

IEC/TC 47 DISPOZITIVE CU SEMICONDUCTOARE

IEC 60747-5-13/AMD1 ED1

Amendment 1 - Semiconductor devices - Part 5-13: Optoelectronic devices - Hydrogen sulphide corrosion test for LED packages

dea: 2025-05-23

IEC 60747-5-18 ED1

Semiconductor devices - Part 5-18: Optoelectronic devices - Light emitting diodes - Test method of the macro photoluminescence for epitaxial wafers of micro light emitting diodes dea: 2025-05-23

IEC 62047-53 ED1

Semiconductor devices - Micro-electromechanical devices - Part 53: MEMS electrothermal transfer device dea: 2025-05-09

IEC 62228-7 ED2

Integrated circuits - EMC evaluation of transceivers - Part 7: CXPI transceivers dea: 2025-05-02

IEC/TC 51 COMPONENTE MAGNETICE ŞI FERITE

IEC 60205 ED5

Calculation of the effective parameters of magnetic piece parts dea: 2025-04-18

IEC/TC 57 CONDUCEREA SISTEMELOR ELECTRICE DE PUTERE ŞI SCHIMBUL DE INFORMAŢII ASOCIAT

IEC 61850-7-410 ED3

Communication networks and systems for power utility automation - Part 7-410: Basic communication structure - Hydroelectric power plants - Communication for monitoring and control

dea: 2025-05-02

IEC/TC 59 APTITUDINILE DE FUNCȚIONARE ALE APARATELOR ELECTROCASNICE

IEC 60704-2-1 ED5

Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-1: Particular requirements for dry vacuum cleaners dea: 2025-04-25

IEC 62849 ED2

Performance evaluation methods of robots for household and similar use dea: 2025-04-25

IEC/TC 62 ECHIPAMENTE ELECTROMEDICALE

IEC 80601-2-30 ED3

Medical electrical equipment - Part 2-30: Particular requirements for the basic safety and essential performance of automated non-invasive sphygmomanometers dea: 2025-05-02

IEC 80601-2-30 ED3

Medical electrical equipment - Part 2-30: Particular requirements for the basic safety and essential performance of automated non-invasive sphygmomanometers dea: 2025-05-02

ISO 12487 ED1

Respiratory equipment -- Clinical investigation of clinical thermometers dea: 2025-04-04

ISO 80601-2-13/AMD1 ED2

Amendment 1 - Medical electrical equipment - Part 2-13: Particular requirements for basic safety and essential performance of an anaesthetic workstation dea: 2025-05-02

ISO 80601-2-13/AMD1 ED2

Amendment 1 - Medical electrical equipment - Part 2-13: Particular requirements for basic safety and essential performance of an anaesthetic workstation dea: 2025-05-02

IEC/TC 64 INSTALAŢII ELECTRICE ŞI PROTECŢIA ÎMPOTRIVA ŞOCULUI

IEC 60364-8-81 ED1

Low-voltage electrical installations - Part 8-81: Functional aspects - Energy efficiency dea: 2025-05-02

IEC 60364-8-81 ED1

Low-voltage electrical installations - Part 8-81: Functional aspects - Energy efficiency dea: 2025-05-02

IEC/TC 65 MĂSURĂ SI COMANDĂ ÎN PROCESELE INDUSTRIALE

IEC 61508-1 ED3

Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 1: General requirements

dea: 2025-05-09

IEC 61508-1 ED3

Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 1: General requirements

IEC 61508-2 ED3

Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 2: Requirements for electrical/electronic/programmable electronic safety-related systems dea: 2025-05-09

IEC 61508-2 ED3

Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 2: Requirements for electrical/electronic/programmable electronic safety-related systems dea: 2025-05-09

IEC 61508-3 ED3

Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 3: Software requirements

dea: 2025-05-16

IEC 61508-3 ED3

Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 3: Software requirements

dea: 2025-05-16

IEC 61508-4 ED3

Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 4: Definitions and abbreviations

dea: 2025-05-09

IEC 61508-4 ED3

Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 4: Definitions and abbreviations

dea: 2025-05-09

IEC 61508-5 ED3

Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 5: Examples of methods for the determination of safety integrity levels

dea: 2025-05-09

IEC 61508-5 ED3

Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 5: Examples of methods for the determination of safety integrity levels

dea: 2025-05-09

IEC 61508-7 ED3

Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 7: Overview of techniques and measures

dea: 2025-05-09

IEC 61508-7 ED3

Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 7: Overview of techniques and measures

IEC 62828-1 ED2

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

dea: 2025-04-04

IEC 62828-2 ED2

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

dea: 2025-04-04

IEC/TC 69 VEHICULE ELECTRICE RUTIERE ŞI CĂRUCIOARE ELECTRICE DE MANIPULARE

IEC 61851-23-1 ED1

Electric vehicle conductive charging system - Part 23-1: DC Charging with an automatic connection system

dea: 2025-05-02

IEC/TC 79 SISTEME DE ALARMĂ ŞI SECURITATE ELECTRONICĂ

IEC 62820-1-1 ED2

Building intercom systems - Part 1-1: System requirements - General dea: 2025-05-23

IEC 62820-1-2 ED2

Building intercom systems - Part 1-2: System requirements - Building intercom systems using the internet protocol (IP)

dea: 2025-05-23

IEC/TC 86 FIBRE OPTICE

IEC 60794-1-125 ED1

Optical fibre cables - Part 1-125: Generic specification - Basic optical cable test procedures - Mechanical tests methods - Ripcord functional test, Method E25 dea: 2025-05-02

IEC 60794-1-126 ED1

Optical fibre cables - Part 1-126: Generic specification - Basic optical cable test procedures - Mechanical tests methods - Galloping, Method E26

dea: 2025-05-02

IEC 60794-1-127 ED1

Optical fibre cables - Part 1-127: Generic specification - Basic optical cable test procedures - Mechanical tests methods - Indoor simulated installation test, Method E27 dea: 2025-05-16

IEC 60794-1-131 ED1

Optical fibre cables - Part 1-131: Generic specification - Basic optical cable test procedures - Mechanical tests methods - Microduct inner clearance test, Method E31 dea: 2025-05-02

IEC/TC 89 ÎNCERCĂRI PRIVIND RISCURILE DE FOC

IEC 60695-2-10 ED4

Fire hazard testing - Part 2-10: Glowing/Hot-wire based test methods - Glow-wire apparatus and common test procedure

dea: 2025-05-02

IEC/TC 94 RELEE ELECTRICE DE TOT SAU NIMIC

IEC 63522-3 ED1

Electrical relays - Tests and Measurements - Part 3: Relay coil properties dea: 2025-04-25

IEC/TC 104 CONDIȚII DE MEDIU, CLASIFICARE ȘI METODE DE ÎNCERCARE

IEC 60721-3-3/AMD1 ED3

Amendment 1 - Classification of environmental conditions - Part 3-3: Classification of groups of environmental parameters and their severities - Stationary use at weatherprotected locations dea: 2025-05-23

IEC/TC 106 METODE DE EVALUARE A CÂMPURILOR ELECTRICE, MAGNETICE ŞI ELECTROMAGNETICE ASOCIATE CU EXPUNEREA CORPULUI UMAN

IEC/IEEE 62209-1528/AMD1 ED1

Amendment 1 - Measurement procedure for the assessment of specific absorption rate of human exposure to radio frequency fields from hand-held and body-worn wireless communication devices - Human models, instrumentation and procedures (Frequency range of 4 MHz to 10 GHz)

dea: 2025-05-02

IEC/TC 119 ELECTRONICE IMPRIMATE

IEC 62899-402-8 ED1

Printed electronics - Part 402-8: Printability - Measurement of qualities - Shape pattern dimension

dea: 2025-05-23

IEC/TC 121 APARATE SI ANSAMBLURI DE APARATE DE JOASĂ TENSIUNE

IEC 60947-5-3 ED3

Low-voltage switchgear and controlgear - Part 5-3: Control circuit devices and switching elements - Requirements for proximity devices with defined behaviour under fault conditions (PDDB)

dea: 2025-05-02

IEC 60947-5-3 ED3

Low-voltage switchgear and controlgear - Part 5-3: Control circuit devices and switching elements - Requirements for proximity devices with defined behaviour under fault conditions (PDDB)

IEC 60947-6-1 ED4

Low-voltage switchgear and controlgear - Part 6-1: Multiple function equipment - Transfer switching equipment

dea: 2025-05-02

IEC 60947-6-1 ED4

Low-voltage switchgear and controlgear - Part 6-1: Multiple function equipment - Transfer switching equipment