



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

În perioada **2025.05.01 – 2025.05.31**

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](mailto:asro@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.

### IEC/TC 1 TERMINOLOGIE

#### IEC 60050-461 ED3

International Electrotechnical Vocabulary (IEV) - Part 461: Electric cables  
dea: 2025-08-01

#### IEC 60050-750 ED1

International Electrotechnical Vocabulary (IEV) - Part 750: Systems, Smart and Digital  
dea: 2025-08-01

### IEC/TC 3 STRUCTURI DE INFORMARE, DOCUMENTAȚIE ȘI SIMBOLURI GRAFICE

#### IEC 60445/AMD1 ED7

Amendment 1 - Basic and safety principles for man-machine interface, marking and identification - Identification of equipment terminals, conductor terminations and conductors  
dea: 2025-07-18

### IEC/TC 22 SISTEME ȘI ECHIPAMENTE PENTRU ELECTRONICA DE PUTERE

#### IEC 63497 ED1

Shunt-Connected Active Correction Devices (ACD)  
dea: 2025-08-08

### IEC/TC 23 ACCESORII ELECTRICE

#### IEC 63418 ED1

Fixed accessories intended for household and similar purposes that supply power through an interface  
dea: 2025-08-22

#### IEC 63552 ED1

Switching device for islanding (SDFI)  
dea: 2025-08-15

### IEC/TC 33 CONDENSATOARE DE PUTERE ȘI APLICAȚIILE LOR

#### IEC 62146-1 ED2

Capacitors for high-voltage alternating current circuit-breakers - Part 1: General and grading capacitors  
dea: 2025-07-25

**IEC/TC 34 LĂMPI ȘI ECHIPAMENTUL ASOCIAȚ****IEC 63356-1 ED3**

LED light source characteristics - Part 1: Data sheets  
dea: 2025-08-01

**IEC/TC 42 TEHNICI DE ÎNCERCARE PENTRU ÎNALTA TENSIUNE****IEC 62475 ED2**

High-current test techniques - Definitions and requirements for test currents and measuring systems  
dea: 2025-07-04

**IEC/TC 45 APARATURĂ NUCLEARĂ****IEC 61874 ED2**

Nuclear instrumentation - Geophysical borehole instrumentation to determine rock density ('density logging')  
dea: 2025-08-15

**IEC 63506 ED1**

Calibration of the prompt fission neutron logging tools  
dea: 2025-08-08

**IEC 63589-1 ED1**

Linear accelerator - Electron linear accelerator for radiation processing - Part 1: General requirement and testing method  
dea: 2025-08-08

**IEC/TC 46 CABLURI, CONDUCTOARE, GHIDURI DE UNDĂ, CONECTOARE DE RADIOFRECVENTĂ, COMPOONENTE ȘI ACCESORII PASIVE PENTRU MICROUNDE ȘI RADIOFRECVENTĂ****IEC 60966-4-4 ED1**

Radio frequency and coaxial cable assemblies - Part 4-4: Detail specification for multi channel semi-rigid cable assemblies, frequency up to 6000MHz, with type 50-5 semi-rigid coaxial cable  
dea: 2025-08-15

**IEC 61169-1-3 ED1**

Radio-frequency connectors - Part 1-3: Electrical test methods - Surge withstand - Surge protective devices built-in coaxial connector - Performance requirements and testing methods  
dea: 2025-08-01

**IEC 61169-74 ED1**

Radio-frequency connectors - Part 74: Sectional specification for HN series RF coaxial connectors with screw coupling - Characteristic impedance 50 ohms  
dea: 2025-08-01

**IEC 63138-4 ED1**

Multi-channel radio frequency connectors - Part 4: Sectional specification for type L32-4 and

L32-5 circular connectors  
dea: 2025-08-01

## **IEC/TC 47 DISPOZITIVE CU SEMICONDUCTOARE**

### **IEC 62047-52 ED1**

Semiconductor Devices - Micro-electromechanical Devices - Part 52: Biaxial tensile testing method for stretchable MEMS  
dea: 2025-08-01

### **IEC 63068-5 ED1**

Semiconductor devices - Non-destructive recognition criteria of defects in silicon carbide homoepitaxial wafer for power devices - Part 5: Test method for defects using X-ray topography  
dea: 2025-08-15

### **IEC 63287-4 ED1**

Semiconductor devices - Guidelines for reliability qualification plans - Part 4: Early failure assessment  
dea: 2025-08-22

### **IEC 63378-6 ED1**

Thermal standardization on semiconductor packages - Part 6: Thermal resistance and capacitance model for transient temperature prediction at junction and measurement points  
dea: 2025-08-15

## **IEC/TC 49 DISPOZITIVE PIEZOELECTRICE ȘI DIELECTRICE PENTRU REGLAJUL ȘI SELECȚIA FRECVENȚEI**

### **IEC 63541 ED1**

Lithium tantalate and lithium niobate crystals for surface acoustic wave (SAW) device applications - Specifications and measuring methods  
dea: 2025-07-11

## **IEC/TC 59 APTITUDINILE DE FUNCȚIONARE ALE APARATELOR ELECTROCASNICE**

### **IEC 60704-2-19 ED1**

Household and similar electrical appliances – Test code for the determination of airborne acoustical noise – Part 2-19: Particular requirements for air cleaners  
dea: 2025-07-25

### **IEC 61254 ED2**

Electric shavers for household use - Evaluation of experience and user satisfaction  
dea: 2025-08-08

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dea: 2025-08-08

### **IEC 62301 ED3**

Measurement of standby power for appliances and equipment  
dea: 2025-07-25

**IEC 63350 ED1**

Household electric appliances - Specification of the properties of a digital system for measuring the performance  
dea: 2025-08-15

**IEC/TC 61 SECURITATEA APARATELOR ELECTRICE DE UZ CASNIC****IEC 60335-2-120/AMD1 ED1**

Amendment 1 - Household and similar electrical appliances - Safety - Part 2-120: Particular requirements for the safety of appliances for the generation of directly inhalable aerosols  
dea: 2025-08-01

**IEC 60335-2-2 ED8**

Household and similar electrical appliances - Safety - Part 2-2: Particular requirements for vacuum cleaners and water-suction cleaning appliances  
dea: 2025-08-01

**IEC 60335-2-29 ED6**

Household and similar electrical appliances - Safety - Part 2-29: Particular requirements for battery chargers  
dea: 2025-08-01

**IEC 60335-2-40/AMD1/FRAG1 ED8**

Amendment 1 - Household and similar electrical appliances - Safety - Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers (Fragment 1)  
dea: 2025-08-01

**IEC 60335-2-53 ED5**

Household and similar electrical appliances - Safety - Part 2-53: Particular requirements for sauna heating appliances and infrared cabins  
dea: 2025-08-01

**IEC/TC 62 ECHIPAMENTE ELECTROMEDICALE****IEC 60601-2-93 ED1**

Medical electrical equipment - Part 2-93: Particular requirements for the basic safety and essential performance of neutron capture therapy equipment  
dea: 2025-08-15

**IEC/TC 65 MĂSURĂ ȘI COMANDĂ ÎN PROCESELE INDUSTRIALE****IEC 62264-4 ED2**

Enterprise-control system integration - Part 4: Objects models attributes for manufacturing operations management integration  
dea: 2025-08-08

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dea: 2025-08-08

**IEC 62828-3 ED2**

Reference conditions and procedures for testing industrial and process measurement

transmitters - Part 3: Specific procedures for temperature transmitters

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dea: 2025-08-01

**IEC/TC 69 VEHICULE ELECTRICE RUTIERE ȘI CĂRUCIOARE ELECTRICE DE MANIPULARE****ISO 15118-21**

Road vehicles – Vehicle to grid communication interface – Part 21: Common 2nd generation network layer and application layer requirements conformance test plan

dea: 2025-07-25

**IEC/TC 73 CURENȚI DE SCURTCIRCUIT****IEC 60909-0 ED3**

Short-circuit currents in three-phase a.c. systems - Part 0: Calculation of currents

dea: 2025-07-25

**IEC/TC 78 LUCRĂRI SUB TENSIUNE****IEC 60903 ED4**

Live working - Electrical insulating gloves

dea: 2025-07-25

**IEC/TC 82 SISTEME DE CONVERSIE FOTOVOLTAICĂ A ENERGIEI SOLARE****IEC 62920 ED2**

Photovoltaic power generating systems - EMC requirements and test methods for power conversion equipment

dea: 2025-08-22

**IEC/TC 86 FIBRE OPTICE****IEC 60794-1-118 ED1**

Optical fibre cables - Part 1-118: Generic specification - Basic optical cable test procedures - Mechanical tests methods - Bending under tension, Method E18

dea: 2025-08-15

**IEC 60794-1-302 ED1**

Optical fibre cables - Part 1-302: Generic specification - Basic optical cable test procedures - Cable element test methods - Ribbon dimensions and geometry – Visual method, Method G2

dea: 2025-07-11

**IEC 61290-1-2 ED3**

Optical amplifiers - Test methods - Part 1-2: Power and gain parameters - Electrical spectrum analyzer method  
dea: 2025-08-22

**IEC 61291-5-2/AMD1 ED2**

Amendment 1 - Optical amplifiers - Part 5-2: Qualification specifications - Reliability qualification for optical fibre amplifiers  
dea: 2025-07-25

**IEC 61300-2-2 ED4**

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-2: Tests - Mating durability  
dea: 2025-08-15

**IEC 61757-1-4 ED1**

Fibre optic sensors – Part 1-4: Strain measurement – Distributed sensing based on Rayleigh scattering  
dea: 2025-08-22

**IEC 61757-8-1 ED1**

Fibre optic sensors – Part 8-1: Pressure measurement – Pressure sensors based on fibre Bragg gratings  
dea: 2025-08-15

**IEC/TC 87 ULTRASUNETE****IEC 62127-3/AMD1 ED2**

Amendment 1 - Ultrasonics - Hydrophones - Part 3: Properties of hydrophones for ultrasonic fields  
dea: 2025-08-22

**IEC/TC 100 SISTEME ȘI ECHIPAMENTE AUDIO, VIDEO ȘI MULTIMEDIA****IEC 63087 ED1**

Assistive listening devices and systems for active assisted living  
dea: 2025-07-25

**IEC 63474 ED2**

Electrical and electronic household and office equipment – Measurement of networked standby power of edge equipment  
dea: 2025-07-25

**IEC/TC 110 DISPOZITIVE DE AFIŞARE PLANE****IEC 62908-12-10 ED3**

Touch and interactive displays - Part 12-10: Measurement methods of touch displays - Touch and electrical performance  
dea: 2025-08-08

**IEC/TC 111 STANDARDIZAREA MEDIULUI PENTRU PRODUSE ȘI SISTEME ELECTRICE  
ȘI ELECTRONICE**

**IEC 62321-3-1 ED2**

Determination of certain substances in electrotechnical products - Part 3-1: Screening - Lead, mercury, cadmium, total chromium total bromine, total phosphorus, total chlorine, total tin and total antimony content by X-ray fluorescence spectrometry

dea: 2025-07-25

**IEC/TC 116 SECURITATEA UNELTELOR ELECTRICE CU MOTOR PORTABILE**

**IEC 62841-2-16/AMD1 ED1**

Amendment 1 - Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-16: Particular requirements for hand-held fastener driving tools

dea: 2025-08-22

**IEC 62841-3-17 ED1**

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 3-17: Particular requirements for transportable table masonry saws

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**IEC/TC 123**

**IEC 63223-1 ED1**

Management of network assets in power systems - Overview, principles and terminology

dea: 2025-08-15

**IEC/TC 124**

**IEC 63203-201-4/AMD1 ED1**

Amendment 1 - Wearable electronic devices and technologies - Part 201-4: Electronic textile - Test method for determining sheet resistance of conductive fabrics after abrasion

dea: 2025-08-08

**IEC 63203-403-1 ED1**

Wearable electronic devices and technologies - Part 403-1: Test method of surface electromyography sensors onto forearm and hand for wearable applications

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