

În perioada **2025.08.01 – 2025.08.28**

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.

FprCEN ISO/TS 24971-2

Medical devices - Guidance on the application of ISO 14971 - Part 2: Machine learning in artificial intelligence (ISO/DTS 24971-2:2025)
dea: 2025-11-20

prEN IEC 60730-2-25:2025

Automatic electrical controls - Part 2-25: Particular requirements for current sensing controls
dea: 2025-10-31

prEN IEC 60953-4:2025

Rules for steam turbine thermal acceptance tests - Part 4: Routine testing
dea: 2025-11-21

prEN IEC 61076-2-117:2025

Connectors for electrical and electronic equipment - Detail specification for shielded, free and fixed circular connectors m12 to m40 for power, signal and data transmission with frequencies up to 600 MHz
dea: 2025-10-24

prEN IEC 63452:2025

Railway applications - Cybersecurity
dea: 2025-10-17

prEN IEC 63554:2025

LED lamps - Safety requirements
dea: 2025-10-17

prEN IEC 63580:2025

Measuring equipment for electrical and electromagnetic quantities - Environmental aspects
dea: 2025-10-31

01.110 Documentație tehnică de produs**prEN IEC 61360-7:2025**

Standard data element types with associated classification scheme - Part 7: Data dictionary of cross-domain concepts
dea: 2025-10-31

prEN 81346-2:2025

Industrial systems, installations and equipment and industrial products - Structuring principles and reference designations - Part 2: Classification of objects and codes for classes
dea: 2025-10-24

03.120 Calitate**03.120.20 Certificarea produselor și a întreprinderilor. Evaluarea conformității****EN ISO/IEC 17065:2012/prA1**

Conformity assessment - Requirements for bodies certifying products, processes and services - Amendment 1 (ISO/IEC 17065:2012/DAM 1:2025)
dea: 2025-10-28

13.020 Protecția mediului**13.020.30 Studii de impact asupra mediului****CLC IEC/FprTS 62271-320:2025**

High-voltage switchgear and controlgear - Part 320: Environmental aspects and life cycle assessment rules for high-voltage switchgear and controlgear
dea: 2025-10-31

13.120 Securitatea în locuințe**EN IEC 60335-1:2023/prAB:2025**

Household and similar electrical appliances - Safety - Part 1: General requirements
dea: 2025-11-14

17.220 Electricitate. Magnetism. Măsurări electrice și magnetice**17.220.20 Măsurări de mărimi electrice și magnetice****prEN IEC 61557-18:2025**

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 18: DC EV supply equipment insulation monitoring device
dea: 2025-11-21

19.080 Încercări electrice și electronice**prEN IEC 61010-2-011:2025**

Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-011: Particular requirements for refrigerating equipment
dea: 2025-11-07

prEN IEC 61010-2-012:2025

Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-012: Particular requirements for climatic and environmental testing and other temperature conditioning equipment
dea: 2025-11-07

25.040 Sisteme de automatizare industrială

25.040.40 Măsurarea și controlul proceselor industriale

prEN IEC 61360-7:2025

Standard data element types with associated classification scheme - Part 7: Data dictionary of cross-domain concepts
dea: 2025-10-31

27.160 Energie solară

prEN IEC 62109-1:2025

Safety of power converters for use in photovoltaic power systems - Part 1: General requirements
dea: 2025-11-14

prEN IEC 62109-2:2025

Safety of power converters for use in photovoltaic power systems - Part 2: Particular requirements for inverters
dea: 2025-11-14

29.020 Electrotehnică în general

prEN IEC 62561-8:2025

Lightning protection system components (LPSC) - Part 8: Requirements for components for electrically insulated LPS
dea: 2025-10-24

prEN 81346-2:2025

Industrial systems, installations and equipment and industrial products - Structuring principles and reference designations - Part 2: Classification of objects and codes for classes
dea: 2025-10-24

29.050 Supraconductivitate și materiale conductoare

prEN IEC 61788-28:2025

Mechanical properties measurement - Tensile test of practical REBCO and BSCCO composite superconductors at cryogenic temperatures
dea: 2025-10-31

29.130 Aparate de conectare și comandă

29.130.10 Aparate de conectare și comandă de înaltă tensiune

CLC IEC/FprTS 62271-314:2025

High-voltage switchgear and controlgear - Part 314: Direct current disconnectors and earthing switches
dea: 2025-10-31

CLC IEC/FprTS 62271-316:2025

High-voltage switchgear and controlgear - Part 316: Direct current by-pass switches and paralleling switches
dea: 2025-10-31

CLC IEC/FprTS 62271-318:2025

High-voltage switchgear and controlgear - Part 318: DC gas-insulated metal-enclosed switchgear for rated voltages including and above 100 kV
dea: 2025-10-31

CLC IEC/FprTS 62271-320:2025

High-voltage switchgear and controlgear - Part 320: Environmental aspects and life cycle assessment rules for high-voltage switchgear and controlgear
dea: 2025-10-31

CLC IEC/FprTS 62271-5:2025

High-voltage switchgear and controlgear - Part 5: Common specifications for direct current switchgear and controlgear
dea: 2025-10-31

29.140 Lămpi și accesorii**29.140.40 Corpuri de iluminat****prEN 60598-2-23:2025**

Luminaires - Part 2-23: Particular requirements - Extra-low-voltage lighting systems for ELV light sources
dea: 2025-11-14

29.220 Acumulatori și elemente galvanice**29.220.99 Alte acumulatori și baterii****EN 61960-3:2017/prA1:2025**

Amendment 1 - Secondary cells and batteries containing alkaline or other non-acid electrolytes - Secondary lithium cells and batteries for portable applications - Part 3: Prismatic and cylindrical lithium secondary cells and batteries made from them
dea: 2025-11-21

prEN 62675:2025

Secondary cells and batteries containing alkaline or other non-acid electrolytes - Sealed nickel-metal hydride prismatic rechargeable cells and batteries for use in industrial applications.
dea: 2025-11-14

29.240 Rețele de transport și distribuție a energiei electrice**29.240.01 Rețele de transport și distribuție a energiei electrice în general****prEN IEC 61557-18:2025**

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 18: DC EV supply

equipment insulation monitoring device
dea: 2025-11-21

29.260 Echipament electric pentru condiții speciale

29.260.20 Aparate și echipamente electrice pentru medii explozive

prEN 60079-13:2025

Explosive atmospheres - Part 13: Equipment protection by pressurized room "p" and artificially ventilated room "v"
dea: 2025-10-24

29.280 Echipament pentru tracțiune electrică

prEN 50121-1:2025

Railway applications - Electromagnetic compatibility - Part 1: General
dea: 2025-10-24

prEN 50121-2:2025

Railway applications - Electromagnetic compatibility - Part 2: Emission of the whole railway system to the outside world
dea: 2025-10-24

prEN 50121-3-2:2025

Railway applications - Electromagnetic compatibility - Part 3-2: Rolling stock - Apparatus
dea: 2025-10-24

prEN 50121-4:2025

Railway applications - Electromagnetic compatibility - Part 4: Emission and immunity of the signalling and telecommunications apparatus
dea: 2025-10-24

prEN 50121-5:2025

Railway applications - Electromagnetic compatibility - Part 5: Emission and immunity of fixed power supply installations and apparatus
dea: 2025-10-24

31.020 Componente electronice în general

prEN IEC 61360-7:2025

Standard data element types with associated classification scheme - Part 7: Data dictionary of cross-domain concepts
dea: 2025-10-31

31.140 Dispozitive piezoelectrice

prEN IEC 60679-2:2025

Piezoelectric, dielectric and electrostatic oscillators of assessed quality - Part 2: Guidelines for the use of oscillators
dea: 2025-10-17

31.240 Structuri mecanice pentru echipament electronic

EN IEC 61587-1:2022/prA1:2025

Amendment 1 - Mechanical structures for electrical and electronic equipment - Tests for IEC 60917 and IEC 60297 series - Part 1: Environmental requirements, test setups and safety aspects

dea: 2025-11-07

33.100 Compatibilitate electromagnetică (EMC)

33.100.01 Compatibilitate electromagnetică în general

prEN 50121-1:2025

Railway applications - Electromagnetic compatibility - Part 1: General

dea: 2025-10-24

prEN 50121-3-1:2025

Railway applications - Electromagnetic compatibility - Part 3-1: Rolling stock - Train and complete vehicle

dea: 2025-10-24

prEN 50121-3-2:2025

Railway applications - Electromagnetic compatibility - Part 3-2: Rolling stock - Apparatus

dea: 2025-10-24

prEN 50121-4:2025

Railway applications - Electromagnetic compatibility - Part 4: Emission and immunity of the signalling and telecommunications apparatus

dea: 2025-10-24

prEN 50121-5:2025

Railway applications - Electromagnetic compatibility - Part 5: Emission and immunity of fixed power supply installations and apparatus

dea: 2025-10-24

33.100.10 Emisie

prEN 50121-2:2025

Railway applications - Electromagnetic compatibility - Part 2: Emission of the whole railway system to the outside world

dea: 2025-10-24

EN IEC 55016-1-1:2019/prA1:2025

Amendment 1 - Fragment 1: 18 GHz - 40 GHz Instrumentation

dea: 2025-10-31

33.180 Comunicații prin fibră optică

33.180.01 Sisteme cu fibră optică în general

EN IEC 62343:2023/prA1:2025

Amendment 1 - Dynamic modules - Generic specification

dea: 2025-10-31

33.180.10 Fibre optice și cabluri**prEN IEC 60794-1-103:2025**

Optical fibre cables - Part 1-103: Generic specification - Basic optical cable test procedures - Mechanical tests methods - Crush, Method E3

dea: 2025-11-14

prEN IEC 60794-1-106:2025

Optical fibre cables - Part 1-106: Generic specification - Basic optical cable test procedures - Mechanical tests methods - Repeated bending, method e6

dea: 2025-10-24

prEN IEC 60794-1-120:2025

Optical fibre cables - Part 1-120: Generic specification - Basic optical cable test procedures - Mechanical tests methods - Cable storage performance before installation, method E20

dea: 2025-10-24

prEN IEC 60794-1-135:2025

Optical fibre cables - Part 1-135: Generic specification - Basic optical cable test procedures - Mechanical tests methods - Sheave test, Method E35

dea: 2025-10-31

33.180.20 Dispozitive de interconectare prin fibre optice**prEN 61300-2-19:2025**

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-19: Tests - Damp heat (steady state)

dea: 2025-10-24

33.180.99 Alte echipamente de transmitere prin fibre optice**EN IEC 62343:2023/prA1:2025**

Amendment 1 - Dynamic modules - Generic specification

dea: 2025-10-31

43.120 Vehicule rutiere electrice**prEN IEC 61851-1:2025**

Conductive power and energy transfer systems for electric vehicles - Part 1: General system and specific mode 3 EV charging station requirements

dea: 2025-11-21

45.020 Ingineria căilor ferate în general**prEN 50121-1:2025**

Railway applications - Electromagnetic compatibility - Part 1: General

dea: 2025-10-24

prEN 50121-2:2025

Railway applications - Electromagnetic compatibility - Part 2: Emission of the whole railway system to the outside world

dea: 2025-10-24

prEN 50121-3-2:2025

Railway applications - Electromagnetic compatibility - Part 3-2: Rolling stock - Apparatus

dea: 2025-10-24

prEN 50121-4:2025

Railway applications - Electromagnetic compatibility - Part 4: Emission and immunity of the signalling and telecommunications apparatus

dea: 2025-10-24

prEN 50121-5:2025

Railway applications - Electromagnetic compatibility - Part 5: Emission and immunity of fixed power supply installations and apparatus

dea: 2025-10-24

45.060 Material rulant pentru căi ferate