



СТАНДАРДИ ОБЈАВЉЕНИ У МАЈУ 2022. ГОДИНЕ

Ознака IEC/TC	Назив IEC/TC	Ознака стандарда	Наслов на енглеском	Датум објављивања
1. ISO/IEC JTC 1	Information technology	ISO/IEC 17826:2022	Information technology – Cloud Data Management Interface (CDMI) Version 2.0.0	2022-05-19
2. ISO/IEC JTC 1/SC 24	Computer graphics, image processing and environmental data representation	ISO/IEC 23488:2022	Information technology – Computer graphics, image processing and environment data representation – Object/environmental representation for image-based rendering in virtual/mixed and augmented reality (VR/MAR)	2022-05-05
3. ISO/IEC JTC 1/SC 27	IT security techniques	ISO/IEC 20897-2:2022	Information security, cybersecurity and privacy protection – Physically unclonable functions – Part 2: Test and evaluation methods	2022-05-25
ISO/IEC JTC 1/SC 27	IT security techniques	ISO/IEC TR 22216:2022	Information security, cybersecurity and privacy protection – New concepts and changes in ISO/IEC 15408:2022 and ISO/IEC 18045:2022	2022-05-17
4. ISO/IEC JTC 1/SC 28	Office equipment	ISO/IEC 22954:2022	Information technology – Office equipment – Automated colour profile distribution	2022-05-25
5. ISO/IEC JTC 1/SC 29	Coding of audio, picture, multimedia and hypermedia information	ISO/IEC 21794-4:2022	Information technology – Plenoptic image coding system (JPEG Pleno) – Part 4: Reference software	2022-05-17
ISO/IEC JTC 1/SC 29	Coding of audio, picture, multimedia and hypermedia information	ISO/IEC 23090-10:2022	Information technology – Coded representation of immersive media – Part 10: Carriage of visual volumetric video-based coding data	2022-05-18
6. ISO/IEC JTC 1/SC 31	Automatic identification and data capture techniques	ISO/IEC 23941:2022	Information technology – Automatic identification and data capture techniques – Rectangular Micro QR Code (rMQR) bar code symbology specification	2022-05-20



СТАНДАРДИ ОБЈАВЉЕНИ У МАЈУ 2022. ГОДИНЕ

Ознака IEC/TC	Назив IEC/TC	Ознака стандарда	Наслов на енглеском	Датум објављивања
ISO/IEC JTC 1/SC 31	Automatic identification and data capture techniques	ISO/IEC TR 24244:2022	Automatic identification and data capture techniques – Bar code print quality test specification – Evolution of the grading and measurement of linear symbols in ISO/IEC 15416	2022-05-11
ISO/IEC JTC 1/SC 31	Automatic identification and data capture techniques	ISO/IEC 24458:2022	Information technology – Automatic identification and data capture techniques – Bar code printer and bar code reader performance testing specification	2022-05-05
7. ISO/IEC JTC 1/SC 35	User interfaces	ISO/IEC 17549-1:2022	Information technology – User interface requirements and recommendations on menu navigation – Part 1: Framework	2022-05-13
ISO/IEC JTC 1/SC 35	User interfaces	ISO/IEC 20071-5:2022	Information technology – User interface component accessibility – Part 5: Accessible user interfaces for accessibility settings on information devices	2022-05-10
ISO/IEC JTC 1/SC 35	User interfaces	ISO/IEC 29138-3:2022	Information technology – User interface accessibility – Part 3: Requirements and recommendations on user needs mapping	2022-05-13
8. ISO/IEC JTC 1/SC 41	Internet of Things and related technologies	ISO/IEC 30169:2022	Internet of Things (IoT) – IoT applications for electronic label system (ELS)	2022-05-25
9. SC 17C	Assemblies	IEC 62271-203:2022	High-voltage switchgear and controlgear – Part 203: AC gas-insulated metal-enclosed switchgear for rated voltages above 52 kV	2022-05-30
SC 17C	Assemblies	IEC 62271-203:2022 CMV	High-voltage switchgear and controlgear – Part 203: AC gas-insulated metal-enclosed switchgear for rated voltages above 52 kV	2022-05-30
SC 17C	Assemblies	IEC 62271-204:2022	High-voltage switchgear and controlgear – Part 204: Rigid gas-insulated transmission lines for rated voltage above 52 kV	2022-05-31
SC 17C	Assemblies	IEC 62271-204:2022 RLV	High-voltage switchgear and controlgear – Part 204: Rigid gas-insulated transmission lines for rated voltage above 52 kV	2022-05-31



СТАНДАРДИ ОБЈАВЉЕНИ У МАЈУ 2022. ГОДИНЕ

Ознака IEC/TC	Назив IEC/TC	Ознака стандарда	Наслов на енглеском	Датум објављивања
10. SC 21A	<b>Secondary cells and batteries containing alkaline or other non-acid electrolytes</b>	<b>IEC 62619:2022</b>	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Safety requirements for secondary lithium cells and batteries, for use in industrial applications	2022-05-24
SC 21A	Secondary cells and batteries containing alkaline or other non-acid electrolytes	<b>IEC 62619:2022 CMV</b>	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Safety requirements for secondary lithium cells and batteries, for use in industrial applications	2022-05-24
11. SC 23H	<b>Plugs, Socket-outlets and Couplers for industrial and similar applications, and for Electric Vehicles</b>	<b>IEC 62196-1:2022</b>	Plugs, socket-outlets, vehicle connectors and vehicle inlets – Conductive charging of electric vehicles – Part 1: General requirements	2022-05-03
SC 23H	Plugs, Socket-outlets and Couplers for industrial and similar applications, and for Electric Vehicles	<b>IEC 62196-1:2022 CMV</b>	Plugs, socket-outlets, vehicle connectors and vehicle inlets – Conductive charging of electric vehicles – Part 1: General requirements	2022-05-03
12. SC 34B	<b>Lamp caps and holders</b>	<b>IEC 60061-1:1969/ AMD63:2022</b>	Amendment 63 – Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 1: Lamp caps	2022-05-27
SC 34B	Lamp caps and holders	<b>IEC 60061-2:1969/ AMD58:2022</b>	Amendment 58 – Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 2: Lampholders	2022-05-27
SC 34B	Lamp caps and holders	<b>IEC 60061:2022 DB</b>	Lamp caps and holders together with gauges for the control of interchangeability and safety – 12-month subscription to online database comprising all parts of IEC 60061.	2022-05-27



СТАНДАРДИ ОБЈАВЉЕНИ У МАЈУ 2022. ГОДИНЕ

Ознака IEC/TC	Назив IEC/TC	Ознака стандарда	Наслов на енглеском	Датум објављивања
13. SC 46F	RF and microwave passive components	IEC 61169-71:2022	Radio-frequency connectors – Part 71: Sectional specification for RF coaxial connectors with inner diameter of outer conductor 5,0 mm – Characteristic impedance 50 Ohms (type NEX10®)	2022-05-30
14. SC 61D	Appliances for air-conditioning for household and similar purposes	IEC 60335-2-40:2022	Household and similar electrical appliances – Safety – Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers	2022-05-25
SC 61D	Appliances for air-conditioning for household and similar purposes	IEC 60335-2-40:2022 CMV	Household and similar electrical appliances – Safety – Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers	2022-05-25
15. SC 65A	System aspects	IEC 61511:2022 SER	Functional safety – Safety instrumented systems for the process industry sector – ALL PARTS	2022-05-17
16. SC 65B	Measurement and control devices	IEC 61131-9:2022	Programmable controllers – Part 9: Single-drop digital communication interface for small sensors and actuators (SDCI)	2022-05-30
SC 65B	Measurement and control devices	IEC 61131:2022 SER	Programmable controllers – ALL PARTS	2022-05-30
17. SC 65C	Industrial networks	IEC 62657-3:2022	Industrial communication networks – Coexistence of wireless systems – Formal description of the automated coexistence management and application guidance	2022-05-30
SC 65C	Industrial networks	IEC 62657-4:2022	Industrial communication networks – Coexistence of wireless systems – Part 4: Coexistence management with central coordination of wireless applications	2022-05-30
18. SC 77A	EMC – Low frequency phenomena	IEC 61000-3:2022 SER	Electromagnetic compatibility (EMC) – Part 3: Limit – ALL PARTS	2022-05-17



СТАНДАРДИ ОБЈАВЉЕНИ У МАЈУ 2022. ГОДИНЕ

Ознака IEC/TC	Назив IEC/TC	Ознака стандарда	Наслов на енглеском	Датум објављивања
19. SC 86C	<b>Fibre optic systems and active devices</b>	<b>IEC TR 61282-16:2022</b>	Fibre optic communication system design guidelines – Part 16: Coherent receivers and transmitters with high-speed digital signal processing	2022-05-10
SC 86C	Fibre optic systems and active devices	<b>IEC TR 61292-1:2022</b>	Optical amplifiers – Part 1: Parameters of optical fibre amplifier components	2022-05-11
20. SC 121A	<b>Low-voltage switchgear and controlgear</b>	<b>IEC 60947:2022 SER</b>	Low-voltage switchgear and controlgear – ALL PARTS	2022-05-17
21. TC 2	<b>Rotating machinery</b>	<b>IEC 60034:2022 SER</b>	Rotating electrical machines – ALL PARTS	2022-05-17
22. TC 5	<b>Steam turbines</b>	<b>IEC 60953-0:2022</b>	Rules for steam turbine thermal acceptance tests – Part 0: Wide range of accuracy for various types and sizes of turbines	2022-05-30
23. TC 10	<b>Fluids for electrotechnical applications</b>	<b>IEC 60475:2022</b>	Method of sampling insulating liquids	2022-05-25
TC 10	Fluids for electrotechnical applications	<b>IEC 60475:2022 CMV</b>	Method of sampling insulating liquids	2022-05-25
TC 10	Fluids for electrotechnical applications	<b>IEC 60599:2022</b>	Mineral oil-filled electrical equipment in service – Guidance on the interpretation of dissolved and free gases analysis	2022-05-25
TC 10	Fluids for electrotechnical applications	<b>IEC 60599:2022 CMV</b>	Mineral oil-filled electrical equipment in service – Guidance on the interpretation of dissolved and free gases analysis	2022-05-25
24. TC 18	<b>Electrical installations of ships and of mobile and fixed offshore units</b>	<b>IEC 60092:2022 SER</b>	Electrical installations in ships – ALL PARTS	2022-05-17
TC 18	Electrical installations of ships and of mobile and fixed offshore units	<b>IEC 61892:2022 SER</b>	Mobile and fixed offshore units – Electrical installations – ALL PARTS	2022-05-17
25. TC 20	<b>Electric cables</b>	<b>IEC 60287:2022 SER</b>	Electric cables – ALL PARTS	2022-05-17
TC 20	Electric cables	<b>IEC 60332:2022 SER</b>	Tests on electric and optical fibre cables under fire conditions – ALL PARTS	2022-05-17



## СТАНДАРДИ ОБЈАВЉЕНИ У МАЈУ 2022. ГОДИНЕ

Ознака IEC/TC	Назив IEC/TC	Ознака стандарда	Наслов на енглеском	Датум објављивања
TC 20	Electric cables	IEC 60502:2022 SER	Power cables with extruded insulation and their accessories for rated voltages from 1 kV ( $U_m = 1,2$ kV) up to 30 kV ( $U_m = 36$ kV) – ALL PARTS	2022-05-17
26. TC 22	Power electronic systems and equipment	IEC 62477-1:2022	Safety requirements for power electronic converter systems and equipment – Part 1: General	2022-05-20
27. TC 23	Electrical accessories	IEC TR 63044-2:2022	Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) – Part 2: Environmental conditions	2022-05-25
28. TC 31	Equipment for explosive atmospheres	IEC 60079:2022 SER	Explosive atmospheres – ALL PARTS	2022-05-17
TC 31	Equipment for explosive atmospheres	IEC 60079-5:2015 + AMD1:2022 CSV	Explosive atmospheres – Part 5: Equipment protection by powder filling "q"	2022-05-12
TC 31	Equipment for explosive atmospheres	IEC 60079-5:2015/AMD1:2022	Amendment 1 – Explosive atmospheres – Part 5: Equipment protection by powder filling "q"	2022-05-12
29. TC 35	Primary cells and batteries	IEC 60086:2022 SER	Primary batteries – ALL PARTS	2022-05-17
30. TC 42	High-voltage and high-current test techniques	IEC 60060:2022 SER	High-voltage test techniques – ALL PARTS	2022-05-17
31. TC 44	Safety of machinery – Electrotechnical aspects	IEC 60204:2022 SER	Safety of machinery – Electrical equipment of machines – ALL PARTS	2022-05-17
32. TC 47	Semiconductor devices	IEC 63275-2:2022	Semiconductor devices – Reliability test method for silicon carbide discrete metal-oxide semiconductor field effect transistors – Part 2: Test method for bipolar degradation due to body diode operation	2022-05-11
33. TC 57	Power systems management and associated information exchange	IEC 60870-5:2022 SER	Telecontrol equipment and systems – Part 5: Transmission protocols – ALL PARTS	2022-05-17



СТАНДАРДИ ОБЈАВЉЕНИ У МАЈУ 2022. ГОДИНЕ

Ознака IEC/TC	Назив IEC/TC	Ознака стандарда	Наслов на енглеском	Датум објављивања
TC 57	Power systems management and associated information exchange	IEC 61850:2022 SER	Communication networks and systems for power utility automation – ALL PARTS	2022-05-17
TC 57	Power systems management and associated information exchange	IEC 61970:2022 SER	Energy management system application program interface (EMS-API) – ALL PARTS	2022-05-30
TC 57	Power systems management and associated information exchange	IEC 61970-401:2022	Energy management system application program interface (EMS-API) – Part 401: Profile framework	2022-05-30
TC 57	Power systems management and associated information exchange	IEC 62351:2022 SER	Power systems management and associated information exchange – Data and communications security – ALL PARTS	2022-05-17
34. TC 76	<b>Optical radiation safety and laser equipment</b>	IEC 60825:2022 SER	Safety of laser products – ALL PARTS	2022-05-17
35. TC 80	<b>Maritime navigation and radiocommunication equipment and systems</b>	IEC 63173-2:2022	Maritime navigation and radiocommunication equipment and systems – Data interface – Part 2: Secure communication between ship and shore (SECOM)	2022-05-30
TC 80	Maritime navigation and radiocommunication equipment and systems	IEC 63269:2022	Maritime navigation and radiocommunication equipment and systems – Maritime survivor locating devices (man overboard devices) – Minimum requirements, methods of testing and required test results	2022-05-25
36. TC 81	<b>Lightning protection</b>	IEC 62305:2022 SER	Protection against lightning – ALL PARTS	2022-05-17
37. TC 82	<b>Solar photovoltaic energy systems</b>	IEC 60904:2022 SER	Photovoltaic devices – ALL PARTS	2022-05-17
38. TC 96	<b>Transformers, reactors, power supply units, and combinations thereof</b>	IEC 61558-2-15:2022	Safety of transformers, reactors, power supply units and combinations thereof – Part 2-15: Particular requirements and tests for isolating transformers for medical IT systems for the supply of medical locations	2022-05-02



СТАНДАРДИ ОБЈАВЉЕНИ У МАЈУ 2022. ГОДИНЕ

Ознака IEC/TC	Назив IEC/TC	Ознака стандарда	Наслов на енглеском	Датум објављивања
TC 96	Transformers, reactors, power supply units, and combinations thereof	IEC 61558-2-15:2022 RLV	Safety of transformers, reactors, power supply units and combinations thereof – Part 2-15: Particular requirements and tests for isolating transformers for medical IT systems for the supply of medical locations	2022-05-02
TC 96	Transformers, reactors, power supply units, and combinations thereof	IEC 61558-2-14:2022	Safety of transformers, reactors, power supply units and combinations thereof – Part 2-14: Particular requirements and tests for variable transformers and power supply units incorporating variable transformers for general applications	2022-05-02
TC 96	Transformers, reactors, power supply units, and combinations thereof	IEC 61558-2-14:2022 RLV	Safety of transformers, reactors, power supply units and combinations thereof – Part 2-14: Particular requirements and tests for variable transformers and power supply units incorporating variable transformers for general applications	2022-05-02
39. TC 99	System engineering and erection of electrical power installations in systems with nominal voltages above 1 kV a.c. and 1,5 kV d.c., particularly concerning safety aspects	IEC 60071:2022 SER	Insulation co-ordination – ALL PARTS	2022-05-17
40. TC 100	Audio, video and multimedia systems and equipment	IEC 60958:2022 SER	Digital audio interface – ALL PARTS	2022-05-17
TC 100	Audio, video and multimedia systems and equipment	IEC 61937:2022 SER	Digital audio – Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 – ALL PARTS	2022-05-17
41. TC 104	Environmental conditions, classification and methods of test	IEC 60068-2:2022 SER	Environmental testing – Part 2: Tests – ALL PARTS	2022-05-17



СТАНДАРДИ ОБЈАВЉЕНИ У МАЈУ 2022. ГОДИНЕ

Ознака IEC/TC	Назив IEC/TC	Ознака стандарда	Наслов на енглеском	Датум објављивања
42. TC 106	<b>Methods for the assessment of electric, magnetic and electromagnetic fields associated with human exposure</b>	IEC/IEEE 63195-1:2022	Assessment of power density of human exposure to radio frequency fields from wireless devices in close proximity to the head and body (frequency range of 6 GHz to 300 GHz) – Part 1: Measurement procedure	2022-05-11
TC 106	Methods for the assessment of electric, magnetic and electromagnetic fields associated with human exposure	IEC/IEEE 63195-2:2022	Assessment of power density of human exposure to radio frequency fields from wireless devices in close proximity to the head and body (frequency range of 6 GHz to 300 GHz) – Part 2: Computational procedure	2022-05-11
43. TC 109	<b>Insulation co-ordination for low-voltage equipment</b>	IEC 60664:2022 SER	Insulation coordination for equipment within low-voltage systems – ALL PARTS	2022-05-17
44. TC 115	<b>High Voltage Direct Current (HVDC) transmission for DC voltages above 100 kV</b>	IEC TR 62681:2022	Electromagnetic performance of high voltage direct current (HVDC) overhead transmission lines	2022-05-25
TC 115	High Voltage Direct Current (HVDC) transmission for DC voltages above 100 kV	IEC TR 62681:2022 RLV	Electromagnetic performance of high voltage direct current (HVDC) overhead transmission lines	2022-05-25
TC 115	High Voltage Direct Current (HVDC) transmission for DC voltages above 100 kV	IEC TR 63363-1:2022	<p>Performance of voltage sourced converter (VSC) based high-voltage direct current (HVDC) transmission – Part 1: Steady-state conditions</p>	2022-05-30
TC 115	High Voltage Direct Current (HVDC) transmission for DC voltages above 100 kV	IEC TS 62344:2022	Design of earth electrode stations for high-voltage direct current (HVDC) links – General guidelines	2022-05-16
TC 115	High Voltage Direct Current (HVDC) transmission for DC voltages above 100 kV	IEC TS 62344:2022 RLV	Design of earth electrode stations for high-voltage direct current (HVDC) links – General guidelines	2022-05-16
45 TC 116	<b>Safety of motor-operated electric tools</b>	IEC 62841-3-10:2015/ AMD1:2022	Amendment 1 – Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Part 3-10: Particular requirements for transportable cut-off machines	2022-05-04



СТАНДАРДИ ОБЈАВЉЕНИ У МАЈУ 2022. ГОДИНЕ

Ознака IEC/TC	Назив IEC/TC	Ознака стандарда	Наслов на енглеском	Датум објављивања
TC 116	Safety of motor-operated electric tools	IEC 62841-3-10:2015 + AMD1:2022 CSV	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Part 3-10: Particular requirements for transportable cut-off machines	2022-05-04
TC 116	Safety of motor-operated electric tools	IEC 62841-3-6:2014/ AMD1:2022	Amendment 1 – Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Part 3-6: Particular requirements for transportable diamond drills with liquid system	2022-05-03
TC 116	Safety of motor-operated electric tools	IEC 62841-3-6:2014 + AMD1:2022 CSV	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Part 3-6: Particular requirements for transportable diamond drills with liquid system	2022-05-03
TC 116	Safety of motor-operated electric tools	IEC 62841-4-2:2017/ AMD1:2022	Amendment 1 – Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Part 4-2: Particular requirements for hedge trimmers	2022-05-11
TC 116	Safety of motor-operated electric tools	IEC 62841-4-2:2017 + AMD1:2022 CSV	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Part 4-2: Particular requirements for hedge trimmers	2022-05-11
46. TC 117	Solar thermal electric plants	IEC 62862-5-2:2022	Solar thermal electric plants – Part 5-2: Systems and components – General requirements and test methods for large-size linear Fresnel collectors	2022-05-10