



Λευκωσία, 19 Μαΐου 2021

**ΠΡΟΣ: Όλα τα Μέλη**  
**ΘΕΜΑ: Δημοσίευση Ευρωπαϊκών Προτύπων-CEN & CENELEC**

Κύριοι,

Σας αποστέλλονται συνημμένα τα κείμενα που περιλαμβάνουν:

- Τα Ευρωπαϊκά Πρότυπα CEN και CENELEC που εκδόθηκαν τον Απρίλιο 2021 από τη CEN & CENELEC και έχουν υιοθετηθεί ως Κυπριακά. Αποστέλλεται σύμφωνα με τις θεματικές κατηγορίες που πιστεύουμε ότι σας ενδιαφέρουν.

Η Δημοσίευση έχει γίνει στις 14 Μαΐου 2021 Παράρτημα Τρίτο-Μέρος 1/Αρ.  
5523 Κ.Δ.Π.204/2021 και Κ.Δ.Π.205/2021.

- Τα Διεθνή Πρότυπα που έχουν εκδοθεί από τον Διεθνή Οργανισμό Τυποποίησης (ISO) τον Απρίλιο 2021, μπορείτε να τα δείτε στον ακόλουθο [Σύνδεσμο](#)

Για περισσότερες πληροφορίες μπορείτε να επικοινωνείτε με την κα. Δέσποινα Χριστοφόρου Κοτσώνη, στο Κέντρο Πληροφόρησης και Εξυπηρέτησης του Κυπριακού Οργανισμού Τυποποίησης, τηλ: 22-411413, φαξ: 22411433 και στην ηλεκτρονική διεύθυνση: [d.christoforou@cys.org.cy](mailto:d.christoforou@cys.org.cy)

Με εκτίμηση,

Ανδρέας Ανδρέου,  
Διευθυντής Τμήματος Βιομηχανίας,  
για Γενικό Γραμματέα.

/ΜΚ.

## MAY 2021

ΟΙ ΠΕΡΙ ΤΥΠΟΠΟΙΗΣΗΣ, ΔΙΑΠΙΣΤΕΥΣΗΣ ΚΑΙ ΤΕΧΝΙΚΗΣ ΠΛΗΡΟΦΟΡΗΣΗΣ ΝΟΜΟΙ ΤΟΥ 2002 έως 2012

Γνωστοποίηση βάσει του Άρθρου 5 του Βασικού Νόμου 156(Ι)/2002  
και του Άρθρου 6 του Τροποποιητικού Νόμου 57(Ι)/2011

Με το παρόν γνωστοποιείται ότι βάσει των Άρθρων 5 του βασικού Νόμου 156(Ι) του 2002 και 6 του τροποποιητικού Νόμου 57(Ι)/2011 που ρυθμίζουν τις δραστηριότητες της Τυποποίησης, Διαπίστευσης και Τεχνικής Πληροφόρησης, ο Κυπριακός Οργανισμός Τυποποίησης (CYS) δημοσιεύει ως Κυπριακά πρότυπα τα πιο κάτω Ευρωπαϊκά πρότυπα:

**STANDARDS FROM EUROPEAN COMMITTEE FOR STANDARDIZATION (CEN)**

<b>01</b>	<b>Generalities. Terminology. Standardization. Documentation</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN ISO 19223:2021	Lung ventilators and related equipment - Vocabulary and semantics (ISO 19223:2019)	01.040.11	
CYS EN ISO 12671:2021	Thermal spraying - Thermally sprayed coatings - Symbolic representation on drawings (ISO 12671:2021)	01.080.30	S/S CYS EN ISO 12671:2014 =W/D
CYS CEN ISO/TS 80004-6:2021	Nanotechnologies - Vocabulary - Part 6: Nano-object characterization (ISO/TS 80004-6:2021)	01.040.07	S/S CYS CEN ISO/TS 80004-6:2015=W/D
CYS EN ISO 6927:2021	Buildings and civil engineering sealants - Vocabulary (ISO 6927:2021)	01.040.91	S/S CYS EN ISO 6927:2012 =W/D
CYS EN ISO 6410-3:2021	Technical drawings - Screw threads and threaded parts - Part 3: Simplified representation (ISO 6410-3:2021)	01.100.20	S/S CYS EN ISO 6410-3:1996=W/D

<b>07</b>	<b>Natural and applied sciences</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS CEN ISO/TS 21362:2021	Nanotechnologies - Analysis of nano-objects using asymmetrical-flow and centrifugal field-flow fractionation (ISO/TS 21362:2018)	07.120	
CYS EN ISO 15216-1:2017 /A1:2021	Microbiology of the food chain - Horizontal method for determination of hepatitis A virus and norovirus using real-time RT-PCR - Part 1: Method for quantification - Amendment 1 (ISO 15216-1:2017/Amd 1:2021)	07.100.30	

<b>11</b>	<b>Health care technology</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN ISO 23450:2021	Dentistry - Intraoral camera (ISO 23450:2021)	11.060.20	
CYS EN ISO 17254:2016	Dentistry - Coiled springs for use in orthodontics - Amendment 1 (ISO 17254:2016/Amd 1:2020)	11.060.10	

<b>/A1:2021</b>			
CYS EN ISO 80601-2-85:2021	Medical electrical equipment - Part 2-85: Particular requirements for the basic safety and essential performance of cerebral tissue oximeter equipment (ISO 80601-2-85:2021)	11.040.10	
CYS EN ISO 80601-2-87:2021	Medical electrical equipment - Part 2-87: Particular requirements for basic safety and essential performance of high-frequency ventilators (ISO 80601-2-87:2021)	11.040.10	
CYS EN ISO 21801-1:2021	Cognitive accessibility - Part 1: General guidelines (ISO 21801-1:2020)	11.180.01	

<b>13</b>	<b>Environment. Health protection. Safety</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN ISO 19085-12:2021	Woodworking machines - Safety - Part 12: Tenoning/profiling machines (ISO 19085-12:2021)	13.110	S/S CYS EN 1218-1:1999 +A1:2009, CYS EN 1218-2:2004 +A1:2009, CYS EN 1218-5:2004 +A1:2009 =W/D
CYS EN ISO 19085-1:2021	Woodworking machines - Safety - Part 1: Common requirements (ISO 19085-1:2021)	13.110	S/S CYS EN ISO 19085-1:2017 and AC:2018=W/D
CYS CEN/TR 17620:2021	Guidelines for selection, use, care and maintenance of smart garments protecting against heat and flame	13.340.10	
CYS EN 17233:2021	Water quality - Guidance for assessing the efficiency and related metrics of fish passage solutions using telemetry	13.060.99	
CYS CEN ISO/TS 11665-12:2021	Measurement of radioactivity in the environment - Air: radon-222 - Part 12: Determination of the diffusion coefficient in waterproof materials: membrane one-side activity concentration measurement method (ISO/TS 11665-12:2018)	13.040.01	
CYS EN ISO 23266:2021	Soil quality - Test for measuring the inhibition of reproduction in oribatid mites ( <i>Oppia nitens</i> ) exposed to contaminants in soil (ISO 23266:2020)	13.080.30	
CYS EN ISO 14031:2021	Environmental management - Environmental performance evaluation - Guidelines (ISO 14031:2021)	13.020.10	S/S CYS EN ISO 14031:2013 =W/D

<b>19</b>	<b>Testing</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN 12543-2:2021	Non-destructive testing - Characteristics of focal spots in industrial X-ray systems for use in non-destructive testing - Part 2: Pinhole camera radiographic method	19.100	S/S CYS EN 12543-2:2008=W/D

<b>21</b>	<b>Mechanical systems and components for general use</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN 13411-9:2021	Terminations for steel wire ropes - Safety - Part 9: Solid thimbles	21.060.70	

<b>23</b>	<b>Fluid systems and components for general use</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN ISO 22153:2021	Electric actuators for industrial valves - General requirements (ISO 22153:2020)	23.060.01	S/S CYS EN 15714-2:2009=W/D
CYS EN ISO 11298-4:2021	Plastics piping systems for renovation of underground water supply networks - Part 4: Lining with cured-in-place pipes (ISO 11298-4:2021)	23.040.20	
CYS EN 10216-5:2021	Seamless steel tubes for pressure purposes - Technical delivery conditions - Part 5: Stainless steel tubes	23.040.10	S/S CYS EN 10216-5:2013=W/D
CYS EN 10217-7:2021	Welded steel tubes for pressure purposes - Technical delivery conditions - Part 7: Stainless steel tubes	23.040.10	S/S CYS EN 10217-7:2014=W/D

<b>25</b>	<b>Manufacturing engineering</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN ISO 8205:2021	Resistance welding equipment - Water-cooled secondary connection cables (ISO 8205:2021)	25.160.30	S/S CYS EN ISO 8205-1:2002-iss1, CYS EN ISO 8205-2:2002-iss1, CYS EN ISO 8205-3:2012=W/D
CYS EN ISO 3834-2:2021	Quality requirements for fusion welding of metallic materials - Part 2: Comprehensive quality requirements (ISO 3834-2:2021)	25.160.01	S/S CYS EN ISO 3834-2:2005=W/D
CYS EN ISO 3834-3:2021	Quality requirements for fusion welding of metallic materials - Part 3: Standard quality requirements (ISO 3834-3:2021)	25.160.01	S/S CYS EN ISO 3834-3:2005=W/D
CYS EN ISO 3834-4:2021	Quality requirements for fusion welding of metallic materials - Part 4: Elementary quality requirements (ISO 3834-4:2021)	25.160.01	S/S CYS EN ISO 3834-4:2005=W/D
CYS EN ISO 11124-5:2021	Preparation of steel substrates before application of paints and related products - Specifications for metallic blast-cleaning abrasives - Part 5: Cut steel wire (ISO 11124-5:2019)	25.220.10	
CYS EN 14730-2:2021	Railway applications - Track - Aluminothermic welding of rails - Part 2: Qualification of aluminothermic welders, approval of contractors and acceptance of welds	25.160.01	S/S CYS EN 14730-2:2006=W/D
CYS EN ISO 4518:2021	Metallic coatings - Measurement of coating thickness - Profilometric method (ISO 4518:2021)	25.220.40	S/S CYS EN ISO 4518:1995

			=W/D
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<b>27</b>	<b>Energy and heat transfer engineering</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN 437:2021	Test gases - Test pressures - Appliance categories	27.060.20	S/S CYS EN 437:2018 =W/D

<b>35</b>	<b>Information technology</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN ISO 23903:2021	Health Informatics - Interoperability and integration reference architecture - Model and framework (ISO 23903:2021)	35.240.80	
CYS EN ISO 14907-2:2021	Electronic fee collection - Test procedures for user and fixed equipment - Part 2: Conformance test for the on-board unit application interface (ISO 14907-2:2021)	35.240.60	S/S CYS CEN ISO/TS 14907-2:2016=W/D
CYS EN ISO 19148:2021	Geographic information - Linear referencing (ISO 19148:2021)	35.240.70	S/S CYS EN ISO 19148:2012 =W/D
CYS EN ISO/IEC 27701:2021	Security techniques - Extension to ISO/IEC 27001 and ISO/IEC 27002 for privacy information management - Requirements and guidelines (ISO/IEC 27701:2019)	35.030	

<b>43</b>	<b>Road vehicles engineering</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN ISO 8437-3:2021	Snow throwers - Safety requirements and test procedures - Part 3: Ride-on snow throwers (ISO 8437-3:2019)	43.160	
CYS EN ISO 8437-4:2021	Snow throwers - Safety requirements and test procedures - Part 4: Additional national and regional requirements (ISO 8437-4:2019)	43.160	
CYS EN ISO 8437-2:2021	Snow throwers - Safety requirements and test procedures - Part 2: Pedestrian-controlled snow throwers (ISO 8437-2:2019)	43.160	
CYS EN ISO 8437-1:2021	Snow throwers - Safety requirements and test procedures - Part 1: Terminology and common tests (ISO 8437-1:2019)	43.160	

<b>45</b>	<b>Railway engineering</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS CEN/TR 14067-7:2021	Railway applications - Aerodynamics - Part 7: Fundamentals for test procedures for train-induced ballast projection	45.060.01	

<b>47</b>	<b>Shipbuilding and marine structures</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN ISO 13297:2021	Small craft - Electrical systems - Alternating and direct current installations (ISO 13297:2020)	47.080	S/S CYS EN ISO 13297:2018, CYS EN ISO 10133:2017 =W/D
CYS EN ISO 8099-2:2021	Small craft - Waste systems - Part 2: Sewage treatment systems (ISO 8099-2:2020)	47.080	
CYS EN ISO 8848:2021	Small craft - Remote mechanical steering systems (ISO 8848:2020)	47.080	S/S CYS EN ISO 9775:2017, CYS EN ISO 8848:2017, CYS EN ISO 15652:2017 =W/D

<b>61</b>	<b>Clothing industry</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN ISO 16181-1:2021	Footwear - Critical substances potentially present in footwear and footwear components - Part 1: Determination of phthalate with solvent extraction (ISO 16181-1:2021)	61.060	S/S CYS CEN ISO/TS 16181:2011 =W/D

<b>65</b>	<b>Agriculture</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN 17462:2021	Animal feeding stuffs: Methods of sampling and analysis - Determination of the radionuclides Iodine-131, Caesium-134 and Caesium-137 in feed	65.120	

<b>67</b>	<b>Food technology</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN 17425:2021	Foodstuffs - Determination of ergot alkaloids in cereals and cereal products by dSPE clean-up and HPLC-MS/MS	67.050	

<b>75</b>	<b>Petroleum and related technologies</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN ISO 11960:2021	Petroleum and natural gas industries - Steel pipes for use as casing or tubing for wells (ISO 11960:2020)	75.180.10	S/S CYS EN ISO

			11960:2014 =W/D
CYS EN ISO 13736:2021	Determination of flash point - Abel closed-cup method (ISO 13736:2021)	75.080	S/S CYS EN ISO 13736:2013 =W/D
CYS EN ISO 21645:2021	Solid recovered fuels - Methods for sampling (ISO 21645:2021)	75.160.10	S/S CYS EN 15442:2011 =W/D

<b>77</b>	<b>Metallurgy</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN 13600:2021	Copper and copper alloys - Seamless copper tubes for electrical purposes	77.150.30	S/S CYS EN 13600:2013 =W/D
CYS EN 10371:2021	Metallic materials - Small punch test method	77.040.10	

<b>79</b>	<b>Wood technology</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN 17456:2021	Wood flooring and parquet - Determination of top layer delamination of multilayer elements - Test method	79.080	
CYS EN 13647:2021	Wood flooring and wood panelling and cladding - Determination of geometrical characteristics	79.080	S/S CYS EN 13647:2011 =W/D

<b>83</b>	<b>Rubber and plastic industries</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN ISO 844:2021	Rigid cellular plastics - Determination of compression properties (ISO 844:2021)	83.100	S/S CYS EN ISO 844:2014 =W/D

<b>87</b>	<b>Paper technology</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN ISO 28199-1:2021	Paints and varnishes - Evaluation of properties of coating systems related to the spray application process - Part 1: Vocabulary and preparation of test panels (ISO 28199-1:2021)	87.040	S/S CYS EN ISO 28199- 1:2009 and AC:2009 =W/D
CYS EN ISO 3262-19:2021	Extenders - Specifications and methods of test - Part 19: Precipitated silica (ISO 3262-19:2021)	87.060.10	S/S CYS EN ISO 3262- 19:2000 =W/D
CYS EN ISO 3262-20:2021	Extenders - Specifications and methods of test - Part 20: Fumed silica (ISO 3262-20:2021)	87.060.10	S/S CYS EN ISO 3262- 20:2000

			=W/D
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<b>91</b>	<b>Construction materials and building</b>		
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN 81-70:2021	Safety rules for the construction and installation of lifts - Particular applications for passenger and goods passenger lift - Part 70: Accessibility to lifts for persons including persons with disability	91.140.90	S/S CYS EN 81-70:2018 =W/D
CYS EN 115-2:2021	Safety of escalators and moving walks - Part 2: Rules for the improvement of safety of existing escalators and moving walks	91.140.90	S/S CYS EN 115-2:2010=W/D
CYS EN 303-5:2021	Heating boilers - Part 5: Heating boilers for solid fuels, manually and automatically stoked, nominal heat output of up to 500 kW - Terminology, requirements, testing and marking	91.140.10	S/S CYS EN 303-5:2012=W/D
CYS EN 13142:2021	Ventilation for buildings - Components/products for residential ventilation - Required and optional performance characteristics	91.140.30	S/S CYS EN 13142:2013 =W/D
CYS EN 13141-4:2021	Ventilation for buildings - Performance testing of components/products for residential ventilation - Part 4: Aerodynamic, electrical power and acoustic performance of unidirectional ventilation units	91.140.30	S/S CYS EN 13141-4:2011=W/D
CYS EN 13141-7:2021	Ventilation for buildings - Performance testing of components/products for residential ventilation - Part 7: Performance testing of ducted mechanical supply and exhaust ventilation units (including heat recovery)	91.140.30	S/S CYS EN 13141-7:2010=W/D
CYS EN ISO 9046:2021	Building and civil engineering sealants - Determination of adhesion/cohesion properties at constant temperature (ISO 9046:2021)	91.100.50	S/S CYS EN ISO 9046:2004 =W/D

<b>93</b>	<b>Civil engineering</b>		
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN ISO 22282-4:2021	Geotechnical investigation and testing - Geohydraulic testing - Part 4: Pumping tests (ISO 22282-4:2021)	93.020	S/S CYS EN ISO 22282-4:2012=W/D

<b>97</b>	<b>Domestic and commercial equipment. Entertainment. Sports</b>		
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN 71-13:2021	Safety of toys - Part 13: Olfactory board games, cosmetic kits and gustative games	97.200.50	S/S CYS EN 71-13:2014 =W/D
CYS CEN/TR 15371-1:2021	Safety of toys - Interpretations - Part 1: Replies to requests for interpretation of EN 71-1, EN 71-2, EN 71-8 and EN 71-14	97.200.50	S/S CYS CEN/TR 15371-1:2017=W/D
CYS EN 71-3:2019 +A1:2021	Safety of toys - Part 3: Migration of certain elements	97.200.50	S/S CYS EN 71-3:2019=W/D
CYS EN ISO 28399:2021	Dentistry - External tooth bleaching products (ISO 28399:2021)	97.170	S/S CYS EN ISO 28399:2020



			=W/D
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**ΑΛΛΕΣ ΕΚΔΟΣΕΙΣ**

<b>Document:</b>	<b>Title</b>
CWA 17664:2021	Lower-limb wearable devices - Performance test method for walking on uneven terrain

**ΔΙΟΡΘΩΣΕΙΣ ΑΠΟ ΠΡΟΗΓΟΥΜΕΝΕΣ ΔΗΜΟΣΙΕΥΣΕΙΣ**

<b>STANDARD REFERENCE</b>	<b>TITLE</b>	<b>MODIFICATIONS</b>
CYS EN ISO 4918:2021	Resilient, textile and laminate floor coverings - Castor chair test (ISO 4918:2016, including Amd 1:2018)	Missing Amendment reference in foreword, endorsement notice and on title page
CYS EN ISO/IEC 15408-3:2020	Information technology - Security techniques - Evaluation criteria for IT security - Part 3: Security assurance components (ISO/IEC 15408-3:2008, Corrected version 2011-05)	ISO corrected reference is missing in foreword, endorsement notice and on title page.

## ΟΙ ΠΕΡΙ ΤΥΠΟΠΟΙΗΣΗΣ, ΔΙΑΠΙΣΤΕΥΣΗΣ ΚΑΙ ΤΕΧΝΙΚΗΣ ΠΛΗΡΟΦΟΡΗΣΗΣ ΝΟΜΟΙ ΤΟΥ 2002 έως 2012

Γνωστοποίηση βάσει του Άρθρου 5 του Βασικού Νόμου 156(Ι)/2002  
και του Άρθρου 6 του Τροποποιητικού Νόμου 57(Ι)/2011

Με το παρόν γνωστοποιείται ότι βάσει των Άρθρων 5 του βασικού Νόμου 156(Ι) του 2002 και 6 του τροποποιητικού Νόμου 57(Ι)/2011 που ρυθμίζουν τις δραστηριότητες της Τυποποίησης, Διαπίστευσης και Τεχνικής Πληροφόρησης, ο Κυπριακός Οργανισμός Τυποποίησης (CYS) δημοσιεύει ως Κυπριακά πρότυπα τα πιο κάτω Ευρωπαϊκά πρότυπα:

**STANDARDS FROM EUROPEAN COMMITTEE FOR ELECTROTECHNICAL STANDARDIZATION (CENELEC)**

<b>11</b>	<b>Health care technology</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN IEC 60601-2-83:2020 /A11:2021	Medical electrical equipment – Part 2-83: Particular requirements for the basic safety and essential performance of home light therapy equipment	11.040.60	

<b>13</b>	<b>Environment. Health protection. Safety</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN IEC 61472-2:2021	Live working - Minimum approach distances - Part 2: Method of determination of the electrical component distance for AC systems from 1,0 kV to 72,5 kV	13.260	
CYS CLC/TR 50718:2021	Guidelines for the use of EN 45545-2 for Ni-Cd batteries on board rolling stock	13.220.20	
CYS EN 50131-13:2020 /AC:2021-04	Alarm systems - Intrusion and hold-up systems - Part 13: Pyrotechnic Obscuration Security Devices	13.320	

<b>17</b>	<b>Metrology and measurement. Physical phenomena</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN IEC 60051-2:2021	Direct acting indicating analogue electrical measuring instruments and their accessories - Part 2: Special requirements for ammeters and voltmeters	17.220.20	S/S CYS EN 60051-2:1989=W/D
CYS EN IEC 60051-3:2021	Direct acting indicating analogue electrical measuring instruments and their accessories - Part 3: Special requirements for wattmeters and varmeters	17.220.20	S/S CYS EN 60051-3:1989 and A1:1995 =W/D
CYS EN IEC 60051-4:2021	Direct acting indicating analogue electrical measuring instruments and their accessories title - Part 4: Special requirements for frequency meters	17.220.20	S/S CYS EN 60051-4:1989=W/D
CYS EN IEC 62052-11:2021	Electricity metering equipment - General requirements, tests and test conditions - Part 11: Metering equipment	17.220.20	S/S CYS EN 62052-

			11:2003 and A1:2017 and AC:2018-04 =W/D
CYS EN IEC 62053-21:2021	Electricity metering equipment - Particular requirements - Part 21: Static meters for AC active energy (classes 0,5, 1 and 2)	17.220.20	S/S CYS EN 62053-21:2003 and A1:2017 and AC:2018-05=W/D
CYS EN IEC 62053-22:2021	Electricity metering equipment - Particular requirements - Part 22: Static meters for AC active energy (classes 0,1S, 0,2S and 0,5S)	17.220.20	S/S CYS EN 62053-22:2003 and A1:2017 and AC:2018-05=W/D
CYS EN IEC 62053-23:2021	Electricity metering equipment - Particular requirements - Part 23: Static meters for reactive energy (classes 2 and 3)	17.220.20	S/S CYS EN 62053-23:2003 and A1:2017 and AC:2018-05=W/D
CYS EN IEC 62053-24:2021	Electricity metering equipment - Particular requirements - Part 24: Static meters for fundamental component reactive energy (classes 0,5S, 1S, 1, 2 and 3)	17.220.20	S/S CYS EN 62053-24:2015 and A1:2017 and AC:2018-05=W/D
CYS EN IEC 60051-9:2021	Direct acting indicating analogue electrical measuring instruments and their accessories - Part 9: Recommended test methods	17.220.20	S.S CYS EN 60051-9:1989 and A1:1995 and A2:1995 =W/D
CYS EN IEC 60216-3:2021	Electrical insulating materials - Thermal endurance properties - Part 3: Instructions for calculating thermal endurance characteristics	17.220.99	S/S CYS EN 60216-3:2006=W/D
CYS EN 50678:2020 /AC:2021-04	General procedure for verifying the effectiveness of the protective measures of electrical equipment after repair	17.220.20	

<b>19</b>	<b>Testing</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN IEC 61010-2-030:2021	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-030: Particular requirements for equipment having testing or measuring circuits	19.080	S/S CYS EN IEC 61010-2-030:2021 and A11:2021 =W/D
CYS EN IEC 61010-2-034:2021 /A11:2021	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-034: Particular requirements for measurement equipment for insulation resistance and test equipment for electric strength	19.080	
CYS EN IEC 61010-2-091:2021	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-091: Particular requirements for cabinet X-ray systems	19.080	S/S CYS EN 61010-2-091:2012 and AC:2013 =W/D

CYS EN IEC 60068-2- 11:2021	Environmental testing - Part 2-11: Tests - Test Ka: Salt mist	19.040	S/S CYS EN 60068-2- 11:1999 =W/D
CYS EN IEC 60068-2- 13:2021	Environmental testing - Part 2-13: Tests - Test M: Low air pressure	19.040	S/S CYS EN 60068-2- 13:1999 =W/D
CYS EN IEC 60068-2- 38:2021	Environmental testing - Part 2-38: Tests - Test Z/AD: Composite temperature/humidity cyclic test	19.040	S/S CYS EN 60068-2- 38:2009 =W/D
CYS EN IEC 61010-2- 030:2021 <b>/A11:2021</b>	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-030: Particular requirements for equipment having testing or measuring circuits	19.080	
CYS EN IEC 61010-2- 034:2021 <b>/A11:2021</b>	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-034: Particular requirements for measurement equipment for insulation resistance and test equipment for electric strength	19.080	
CYS EN IEC 61010-2- 091:2021 <b>/A11:2021</b>	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-091: Particular requirements for cabinet X-ray systems	19.080	

<b>27</b>	<b>Energy and heat transfer engineering</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN IEC 61215-1- 3:2021	Terrestrial photovoltaic (PV) modules - Design qualification and type approval - Part 1-3: Special requirements for testing of thin-film amorphous silicon based photovoltaic (PV) modules	27.160	S/S CYS EN 61215-1- 3:2017=W/D
CYS EN IEC 61215-1- 4:2021	Terrestrial photovoltaic (PV) modules - Design qualification and type approval - Part 1-4: Special requirements for testing of thin-film Cu(In,Ga)(S,Se) <sub>2</sub> based photovoltaic (PV) modules	27.160	S/S CYS EN 61215-1- 4:2017=W/D
CYS EN IEC 61215-2:2021	Terrestrial photovoltaic (PV) modules - Design qualification and type approval - Part 2: Test procedures	27.160	S/S CYS EN 61215- 2:2017 and AC:2018-04 and AC:2017- 07=W/D
CYS EN IEC 61215-1:2021	Terrestrial photovoltaic (PV) modules - Design qualification and type approval - Part 1: Test requirements	27.160	S/S CYS EN 61215- 1:2016=W/D
CYS EN IEC 61215-1- 1:2021	Terrestrial photovoltaic (PV) modules - Design qualification and type approval - Part 1-1: Special requirements for testing of crystalline silicon photovoltaic (PV) modules	27.160	S/S CYS EN 61215-1- 1:2016=W/D
CYS EN IEC/IEEE 60980- 344:2021	Nuclear facilities - Equipment important to safety - Seismic qualification	27.120.10	

<b>29</b>	<b>Electrical engineering</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
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CYS EN IEC 60947-5-8:2021	Low-voltage switchgear and controlgear - Part 5-8: Control circuit devices and switching elements - Three-position enabling switches	29.130.20	S/S CYS EN 60947-5-8:2006=W/D
CYS EN 62423:2012 /A11:2021	Type F and type B residual current operated circuit-breakers with and without integral overcurrent protection for household and similar uses	29.120	
CYS EN IEC 62020-1:2021	Electrical accessories - Residual current monitors (RCMs) - Part 1: RCMs for household and similar uses	29.120.50	S/S CYS EN 62020:1998 and A1:2005 =W/D
CYS EN IEC 61800-2:2021	Adjustable speed electrical power drive systems - Part 2: General requirements - Rating specifications for adjustable speed AC power drive systems	29.160.30	S/S CYS EN 61800-2:2015=W/D
CYS EN IEC 60670-1:2021	Boxes and enclosures for electrical accessories for household and similar fixed electrical installations - Part 1: General requirements	29.120.10	S/S CYS EN 60670-1:2005 (+Amendments and Corrigenda and IS1) =W/D
CYS EN 60838-1:2017 /A2:2021	Miscellaneous lampholders - Part 1: General requirements and tests	29.140.10	
CYS EN IEC 60670-1:2021 /A11:2021	Boxes and enclosures for electrical accessories for household and similar fixed electrical installations - Part 1: General requirements	29.120.10	
CYS EN 50336:2021	Bushings for transformers and reactor cable boxes not exceeding 36 kV	29.080.20	S/S CYS EN 50336:2002 =W/D
CYS EN 50290-2-24:2021	Communication cables - Part 2-24: Common design rules and construction - Polyethylene sheathing compounds	29.035.20	S/S CYS EN 50290-2-24:2002 and A1:2008 =W/D
CYS EN 50290-2-27:2021	Communication cables - Part 2-27: Common design rules and construction - Halogen free polyolefin based sheathing compounds for cables having improved flame and fire properties (HFFR)	29.035.20	S/S CYS EN 50290-2-27:2002 and A1:2007 and corrigendum May 2010 =W/D
CYS EN IEC 63245-1:2021	Spatial wireless power transfer based on multiple magnetic resonances - Part 1: Requirements	29.240.99	
CYS EN IEC 63210:2021	Shunt power capacitors of the self-healing type for AC systems having a rated voltage above 1 000 V	29.120.99	
CYS EN IEC 62680-1-2:2021	Universal serial bus interfaces for data and power - Part 1-2: Common components - USB Power Delivery specification	29.220	S/S CYS EN IEC 62680-1-2:2020 =W/D
CYS CLC IEC/TS 60079-43:2021	Explosive atmospheres - Part 43: Equipment in adverse service conditions	29.260.20	
CYS EN IEC 60947-4-1:2019 /AC:2021-04	Low-voltage switchgear and controlgear - Part 4-1: Contactors and motor-starters - Electromechanical contactors and motor-starters	29.120.99	

<b>31</b>	<b>Electronics</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN IEC 61967-4:2021	Integrated circuits - Measurement of electromagnetic emissions - Part 4: Measurement of conducted emissions - 1 $\Omega$ /150 $\Omega$ direct coupling method	31.200	S/S CYS EN 61967-4:2002 and A1:2006 and corrigendum Dec. 2006 and AC:2017-07=W/D
CYS EN IEC 61188-6-1:2021	Circuit boards and circuit board assemblies - Design and use - Part 6-1: Land pattern design - Generic requirements for land pattern on circuit boards	31.180	S/S CYS EN 61188-5-1:2002=W/D
CYS EN IEC 63171:2021	Connectors for electrical and electronic equipment - Shielded or unshielded free and fixed connectors for balanced single-pair data transmission with current-carrying capacity - General requirements and tests	31.220.10	
CYS EN IEC 61189-5-301:2021	Test methods for electrical materials, printed boards and other interconnection structures and assemblies - Part 5-301: General test methods for materials and assemblies - Soldering paste using fine solder particles	31.180	

<b>33</b>	<b>Telecommunications. Audio and video engineering</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN IEC 61851-21-2:2021	Electric vehicle conductive charging system - Part 21-2: Electric vehicle requirements for conductive connection to an AC/DC supply - EMC requirements for off board electric vehicle charging systems	33.100.10	S/S CYS EN 61851-21:2002 =W/D (partially)
CYS EN IEC 61968-13:2021	Application integration at electric utilities - System interfaces for distribution management - Part 13: Common distribution power system model profiles	33.200	S/S CYS EN 61968-13:2008 =W/D
CYS EN 55011:2016 /A2:2021	Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement	33.100.10	
CYS EN IEC 61169-60:2021	Radio-frequency connectors - Part 60: Sectional specification for RF coaxial connectors with push on mating - Characteristic impedance 50 Ohm (type SMPM)	33.120.30	
CYS EN IEC 61000-3-2:2019 /A1:2021	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current $\leq 16$ A per phase)	33.100.10	
CYS EN IEC 60793-2-40:2021	Optical fibres - Part 2-40: Product specifications - Sectional specification for category A4 multimode fibres	33.180.10	S/S CYS EN 60793-2-40:2016 =W/D

CYS EN IEC 61169-66:2021	Radio-frequency connectors - Part 66: Sectional specification for RF coaxial connectors with 5 mm inner diameter of outer conductor, with quick-lock- or screw-coupling, characteristic impedance 50 $\Omega$ (series 2,2-5)	33.120.30	
CYS EN IEC 62325-451-7:2021	Framework for energy market communications - Part 451-7: Balancing processes, contextual and assembly models for European style market	33.200	
CYS EN IEC 61300-2-10:2021	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-10: Tests - Crush and load resistance	33.180.20	S/S CYS EN 61300-2-10:2012 =W/D
CYS EN IEC 61280-2-8:2021	Fibre optic communication subsystem test procedures - Part 2-8: Digital systems - Determination of low BER using Q-factor measurements	33.180.10	S/S CYS EN 61280-2-8:2003=W/D
CYS EN IEC 61290-1-3:2021	Optical amplifiers - Test methods - Part 1-3: Power and gain parameters - Optical power meter method	33.180.30	S/S CYS EN 61290-1-3:2015=W/D
CYS EN IEC 61970-457:2021	Energy Management system application program interface (EMS-API) – Part 457: Dynamics profile	33.200	
CYS EN 61000-4-30:2015 <b>/A1:2021</b>	Electromagnetic compatibility (EMC) - Part 4-30: Testing and measurement techniques - Power quality measurement methods	33.100.99	

<b>35</b>	<b>Information technology</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN 50600-2-1:2021	Information technology - Data centre facilities and infrastructures - Part 2-1: Building construction	35.020	S/S CYS EN 50600-2-1:2014=W/D
CYS EN IEC 63154:2021	Maritime navigation and radiocommunication equipment and systems - Cybersecurity - General requirements, methods of testing and required test results	35.030	
CYS EN 50600-2-5:2021	Information technology - Data centre facilities and infrastructures - Part 2-5: Security systems	35.020	S/S CYS EN 50600-2-5:2016=W/D

<b>65</b>	<b>Agriculture</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN 50636-2-107:2015 <b>/A3:2021</b>	Safety of household and similar appliances - Part 2-107: Particular requirements for robotic battery powered electrical lawnmowers	65.060.70	

<b>97</b>	<b>Domestic and commercial equipment. Entertainment. Sports</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN IEC 63136:2019 <b>/AC:2021-04</b>	Electric dishwashers for commercial use - Test methods for measuring the performance	97.040.40	

**ΑΠΟΣΥΡΣΗ ΠΡΟΤΥΠΩΝ**

<b>Document:</b>	<b>Title</b>
CYS EN 61727:1996	Photovoltaic (PV) systems - Characteristics of the utility interface

**ΆΛΛΕΣ ΕΚΔΟΣΕΙΣ**

CWA 50271:2021	Recommendations for a modular and cross-cutting Power Take-Off for wave energy direct drive linear solutions	27.140	
CWA 50272:2021	Methodology, procedures and equipment required for the laboratory testing of a modular and crosscutting Power Take-Off for wave energy converters	27.140	