



ΚΥΠΡΙΑΚΟ  
ΕΜΠΟΡΙΚΟ ΚΑΙ  
ΒΙΟΜΗΧΑΝΙΚΟ  
ΕΠΙΜΕΛΗΤΗΡΙΟ

Λευκωσία, 16 Απριλίου 2018

**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 **Μάρτιο 2018** και έχουν υιοθετηθεί ως Κυπριακά. Αποστέλλεται σύμφωνα με τις θεματικές κατηγορίες που πιστεύουμε ότι σας ενδιαφέρουν.  
Η Δημοσίευση έχει γίνει την Παρασκευή 13 Απριλίου 2018 /Παράρτημα Τρίτο-Μέρος 1/Αρ. 5082/Κ.Δ.Π. 96/2018 και ΚΔΠ 97/2018.
- Τα Διεθνή Πρότυπα που έχουν εκδοθεί από τον Διεθνή Οργανισμό Τυποποίησης τον Φεβρουάριο 2018, μπορείτε να τα δείτε στο ακόλουθο [link](#)

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.

**APRIL 2018**

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Withdrawn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 14511-1:2018	Air conditioners, liquid chilling packages and heat pumps for space heating and cooling and process chillers, with electrically driven compressors - Part 1: Terms and definitions	01.040.27	S/S CYS EN 14511-1:2013=W/D
CYS EN ISO 22300:2018	Security and resilience - Vocabulary (ISO 22300:2018)	01.040.03	S/S CYS EN ISO 22300:2014 =W/D

<b>03</b>	<b>Services. Company organization, management and quality. Administration. Transport. Sociology</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS CEN/TR 17223:2018	Guidance on the relationship between EN ISO 13485: 2016 (Medical devices - Quality management systems - Requirements for regulatory purposes) and European Medical Devices Regulation and In Vitro Diagnostic Medical Devices Regulation	03.100.70	

<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 EN ISO 11133:2014 /A1:2018	Microbiology of food, animal feed and water - Preparation, production, storage and performance testing of culture media - Amendment 1 (ISO 11133:2014/Amd 1:2018)	07.100.20	

<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 13408-2:2018	Aseptic processing of health care products - Part 2: Sterilizing filtration (ISO 13408-2:2018)	11.080.01	S/S CYS EN ISO 13408-2:2011=WD
CYS EN ISO 7886-1:2018	Sterile hypodermic syringes for single use - Part 1: Syringes for manual use (ISO/FDIS 7886-1:2016)	11.040.25	S/S CYS EN ISO 7886-1:1997=W/D

<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 81-58:2018	Safety rules for the construction and installation of lifts - Examination and tests - Part 58: Landing doors fire resistance test	13.220.20	S/S CYS EN 81-58:2003=W/D
CYS EN ISO 21904-3:2018	Health and safety in welding and allied processes - Requirements, testing and marking of equipment for air filtration - Part 3: Determination of the capture efficiency of on-torch welding fume extraction devices (ISO 21904-3:2018)	13.100	
CYS EN 13077:2018	Devices to prevent pollution by backflow of potable water - Air gap with non-circular overflow (unrestricted) - Family A - Type B	13.060.20	S/S CYS EN 13077:2008 =W/D
CYS EN 1568-3:2018	Fire extinguishing media - Foam concentrates - Part 3: Specification for low expansion foam concentrates for surface application to water-immiscible liquids	13.220.10	S/S CYS EN 1568-3:2008 and AC:2010 =W/D
CYS EN ISO 17892-8:2018	Geotechnical investigation and testing - Laboratory testing of soil - Part 8: Unconsolidated undrained triaxial test (ISO 17892-8:2018)	13.080.20	S/S CYS CEN ISO/TS 17892-8:2004 =W/D
CYS EN 16785-2:2018	Bio-based products - Bio-based content - Part 2: Determination of the bio-based content using the material balance method	13.020.55	
CYS EN ISO 14024:2018	Environmental labels and declarations - Type I environmental labelling - Principles and procedures (ISO 14024:2018)	13.020.50	S/S CYS EN ISO 14024:2001 =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 ISO 4545-2:2018	Metallic materials - Knoop hardness test - Part 2: Verification and calibration of testing machines (ISO 4545-2:2017)	19.060	S/S CYS EN ISO 4545-2:2005=W/D
CYS EN ISO 4545-3:2018	Metallic materials - Knoop hardness test - Part 3: Calibration of reference blocks (ISO 4545-3:2017)	19.060	S/S CYS EN ISO 4545-3:2005=W/D

<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 13445-1:2014 /A2:2018	Unfired pressure vessels - Part 1: General	23.020.30	
CYS EN 13445-3:2014 /A4:2018	Unfired pressure vessels - Part 3: Design	23.020.30	
CYS EN 16668:2016 +A1:2018	Industrial valves - Requirements and testing for metallic valves as pressure accessories	23.060.01	S/S CYS EN 16668:2016 =W/D
CYS EN ISO 11296-1:2018	Plastics piping systems for renovation of underground non-pressure drainage and sewerage networks - Part 1: General (ISO 11296-1:2018)	23.040.20	S/S CYS EN ISO 11296-1:2011=W/D

CYS EN 1329-1:2014 +A1:2018	Plastics piping systems for soil and waste discharge (low and high temperature) within the building structure - Unplasticized poly(vinyl chloride) (PVC-U) - Part 1: Specifications for pipes, fittings and the systems	23.040.01	S/S CYS EN 1329-1:2014=W/D
CYS EN ISO 10619-1:2018	Rubber and plastics hoses and tubing - Measurement of flexibility and stiffness - Part 1: Bending tests at ambient temperature (ISO 10619-1:2017)	23.040.70	S/S CYS EN ISO 10619-1:2011=W/D
CYS EN ISO 3183:2012 /A1:2018	Petroleum and natural gas industries - Steel pipe for pipeline transportation systems - Amendment 1 (ISO 3183:2012/Amd 1:2017)	23.040.10	

<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 10215:2018	Anodizing of aluminium and its alloys - Visual determination of image clarity of anodic oxidation coatings - Chart scale method (ISO 10215:2018)	25.220.20	S/S CYS EN ISO 10215:2010 =W/D
CYS EN ISO 7668:2018	Anodizing of aluminium and its alloys - Measurement of specular reflectance and specular gloss of anodic oxidation coatings at angles of 20 degrees, 45 degrees, 60 degrees or 85 degrees (ISO 7668:2018)	25.220.20	S/S CYS EN ISO 7668:2010 =W/D
CYS EN ISO 2081:2018	Metallic and other inorganic coatings - Electroplated coatings of zinc with supplementary treatments on iron or steel (ISO 2081:2018)	25.220.40	S/S CYS EN ISO 2081:2008 =W/D
CYS EN ISO 2819:2018	Metallic coatings on metallic substrates - Electrodeposited and chemically deposited coatings - Review of methods available for testing adhesion (ISO 2819:2017)	25.220.40	S/S CYS EN ISO 2819:1995 =W/D

<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 14511-4:2018	Air conditioners, liquid chilling packages and heat pumps for space heating and cooling and process chillers, with electrically driven compressors - Part 4: Requirements	27.080	S/S CYS EN 14511-4:2013=W/D
CYS EN 14511-2:2018	Air conditioners, liquid chilling packages and heat pumps for space heating and cooling and process chillers, with electrically driven compressors - Part 2: Test conditions	27.080	S/S CYS EN 14511-2:2013=W/D
CYS EN 14511-3:2018	Air conditioners, liquid chilling packages and heat pumps for space heating and cooling and process chillers, with electrically driven compressors - Part 3: Test methods	27.080	S/S CYS EN 14511-3:2013=W/D
CYS EN 12953-4:2018	Shell boilers - Part 4: Workmanship and construction of pressure parts of the boiler	27.060.30	S/S CYS EN 12953-4:2002=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 11073-10427:2018	Health informatics - Personal health device communication - Part 10427: Device specialization - Power status monitor of personal health devices(ISO/IEEE 11073-10427:2018)	35.240.80	
CYS EN 9223-100:2018	Programme Management - Configuration Management - Part 100: A guide for the application of the principles of configuration management	35.080	
CYS EN 9223-101:2018	Programme Management - Configuration Management - Part 101: Configuration identification	35.080	
CYS EN 9223-102:2018	Programme Management - Configuration Management - Part 102: Configuration status accounting	35.080	
CYS EN 9223-103:2018	Programme Management - Configuration Management - Part 103: Configuration Verifications, Reviews and Audits	35.080	
CYS EN 9223-104:2018	Programme Management - Configuration Management - Part 104: Configuration Control	35.080	
CYS EN 9223-105:2018	Programme Management - Configuration Management - Part 105: Glossary	35.080	

<b>39</b>	<b>Precision mechanics. Jewellery</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN ISO 8654:2018	Jewellery - Colours of gold alloys - Definition, range of colours and designation (ISO 8654:2018)	39.060	S/S CYS EN 28654:1993 =W/D

<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 1306:2018	Inland navigation vessels - Connections for the discharge of waste water	47.020.30	S/S CYS EN 1306:1996 =W/D
CYS EN 1305:2018	Inland navigation vessels - Connections for the discharge of oily mixture	47.020.30	S/S CYS EN 1305:1996 =W/D

<b>49</b>	<b>Aircraft and space vehicle engineering</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN 2795:2018	Aerospace series - Fluorocarbon rubber (FKM) - Low compressions set - Hardness 50 IRHD	49.025.40	

<b>59</b>	<b>Textile and leather technology</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN 16994:2018	Clay Geosynthetic Barriers - Characteristics required for use in the construction of underground structures (other than tunnels and associated structures)	59.080.70	
CYS EN 13362:2018	Geosynthetic Barriers - Characteristics required for use in the construction of canals	59.080.70	S/S CYS EN 13362:2013 =W/D
CYS EN 13491:2018	Geosynthetic barriers - Characteristics required for use in the construction of tunnels and associated underground structures	59.080.70	S/S CYS EN 13491:2013 =W/D
CYS EN 13361:2018	Geosynthetic barriers - Characteristics required for use in the construction of reservoirs and dams	59.080.70	S/S CYS EN 13361:2013 =W/D
CYS EN 13493:2018	Geosynthetic barriers - Characteristics required for use in the construction of solid waste storage and disposal sites	59.080.70	S/S CYS EN 13493:2013 =W/D
CYS EN 15382:2018	Geosynthetic barriers - Characteristics required for use in transportation infrastructure	59.080.70	S/S CYS EN 15382:2013 =W/D
CYS EN 16993:2018	Geosynthetic barriers - Characteristics required for use in the construction of storage lagoons, secondary containment (above and below ground) and other containment applications for chemicals, polluted water and produced liquids	59.080.70	
CYS EN 13492:2018	Geosynthetic barriers - Characteristics required for use in the construction of liquid waste disposal sites, transfer stations or secondary containment	59.080.70	S/S CYS EN 13492:2013 =W/D
CYS EN 1883:2018	Feather and down - Sampling in view of tests	59.040	S/S CYS EN 1883:1999 =W/D

<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 ISO 8442-9:2018	Materials and articles in contact with foodstuffs - Cutlery and table holloware - Part 9: Requirements for ceramic knives (ISO 8442-9:2018)	67.250	
CYS EN ISO 11747:2012 /A1:2018	Rice - Determination of rice kernel resistance to extrusion after cooking - Amendment 1 (ISO 11747:2012/Amd 1:2017)	67.060	

<b>71</b>	<b>Chemical technology</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS CEN/TR 15993:2018	Automotive fuels - Ethanol (E85) automotive fuel - Background to the parameters required and their respective limits and determination	71.080.60	S/S CYS CEN/TR 15993:2013 =W/D

<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 19008:2018	Standard cost coding system for oil and gas production and processing facilities (ISO 19008:2016)	75.020	
CYS EN 1431:2018	Bitumen and bituminous binders - Determination of residual binder and oil distillate from bitumen emulsions by distillation	75.140	S/S CYS EN 1431:2009 =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 ISO 11130:2018	Corrosion of metals and alloys - Alternate immersion test in salt solution (ISO 11130:2017)	77.060	S/S CYS EN ISO 11130:2010 =W/D
CYS EN ISO 4545-1:2018	Metallic materials - Knoop hardness test - Part 1: Test method (ISO 4545-1:2017)	77.040.10	S/S CYS EN ISO 4545-1:2005=W/D
CYS EN ISO 6507-4:2018	Metallic materials - Vickers hardness test - Part 4: Tables of hardness values (ISO 6507-4:2018)	77.040.10	S/S CYS EN ISO 6507-4:2005=W/D
CYS EN ISO 6507-1:2018	Metallic materials - Vickers hardness test - Part 1: Test method (ISO 6507-1:2018)	77.040.10	S/S CYS EN ISO 6507-1:2005=W/D
CYS EN ISO 6507-2:2018	Metallic materials - Vickers hardness test - Part 2: Verification and calibration of testing machines (ISO 6507-2:2018)	77.040.10	S/S CYS EN ISO 6507-2:2005=W/D
CYS EN ISO 6507-3:2018	Metallic materials - Vickers hardness test - Part 3: Calibration of reference blocks (ISO 6507-3:2018)	77.040.10	S/S CYS EN ISO 6507-3:2005=W/D
CYS EN ISO 7500-1:2018	Metallic materials - Calibration and verification of static uniaxial testing machines - Part 1: Tension/compression testing machines - Calibration and verification of the force-measuring system (ISO 7500-1:2018)	77.040.10	S/S CYS EN ISO 7500-1:2015=W/D
CYS EN ISO 26203-1:2018	Metallic materials - Tensile testing at high strain rates - Part 1: Elastic-bar-type systems (ISO 26203-1:2018)	77.040.10	S/S CYS EN ISO 26203-1:2010=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 10364:2018	Structural adhesives - Determination of the pot life (working life) of multi-component adhesives (ISO 10364:2015)	83.180	S/S CYS EN 14022:2010 =W/D

<b>87</b>	<b>Paint and colour industries</b>
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<b>CYS EN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN ISO 12944-5:2018	Paints and varnishes - Corrosion protection of steel structures by protective paint systems - Part 5: Protective paint systems (ISO 12944-5:2018)	87.020	S/S CYS EN ISO 12944-5:2007=W/D
CYS CEN ISO/TS 19397:2018	Determination of the film thickness of coatings using an ultrasonic gage (ISO/TS 19397:2015)	87.040	

<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 81-21:2018	Safety rules for the construction and installation of lifts - Lifts for the transport of persons and goods - Part 21: New passenger and goods passenger lifts in existing building	91.140.90	S/S CYS EN 81-21:2009 +A1:2012 =W/D
CYS EN ISO 10545-3:2018	Ceramic tiles - Part 3: Determination of water absorption, apparent porosity, apparent relative density and bulk density (ISO 10545-3:2018)	91.100.23	S/S CYS EN ISO 10545-3:1997=W/D
CYS EN 16205:2013 +A1:2018	Laboratory measurement of walking noise on floors	91.120.20	S/S CYS EN 16205:2013 =W/D
CYS EN 12261:2018	Gas meters - Turbine gas meters	91.140.40	S/S CYS EN 12261:2002-iss2=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 12274-3:2018	Slurry surfacing - Test methods - Part 3: Consistency	93.080.20	S/S CYS EN 12274-3:2003=W/D
CYS EN 12274-1:2018	Slurry surfacing - Test methods - Part 1: Sampling of slurry surfacing mixture	93.080.20	S/S CYS EN 12274-1:2002=W/D
CYS EN 12274-2:2018	Slurry surfacing - Test methods - Part 2: Determination of residual binder content including preparation of samples	93.080.20	S/S CYS EN 12274-2:2003=W/D
CYS EN 12274-5:2018	Slurry surfacing - Test method - Part 5: Determination of the minimum binder content and wearing resistance	93.080.20	S/S CYS EN 12274-5:2003=W/D
CYS EN 12274-6:2018	Slurry surfacing - Test methods - Part 6: Rate of application	93.080.20	S/S CYS EN 12274-6:2002=W/D
CYS EN 12274-4:2018	Slurry surfacing - Test methods - Part 4: Determination of cohesion of the mix	93.080.20	S/S CYS EN 12274-4:2003=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 1307:2014 +A2:2018	Textile floor coverings - Classification	97.150	S/S CYS EN 1307:2014+ A1:2016 =W/D

#### **ΔΙΟΡΘΩΣΕΙΣ ΣΕ ΠΡΟΗΓΟΥΜΕΝΕΣ ΕΚΔΟΣΕΙΣ**

<b>CYS EN Document:</b>	<b>Title</b>	<b>Modifications</b>
CYS EN ISO 11737-1:2018	Sterilization of health care products - Microbiological methods - Part 1: Determination of a population of microorganisms on products (ISO 11737-1:2018)	Table of contents has been updated, European Foreword has been updated and Annexes ZA, ZB, and ZC have been added.
CYS CEN/TR 17015-101:2018	Electronic public procurement - Business interoperability interfaces (BII), e-Catalogue - Part 101: Overview	The headers on the even pages have been corrected: "CEN/TR 17015-101:2018 (E)

#### **ΤΡΟΠΟΠΟΙΗΣΕΙΣ / CORRIGENDA**

CYS EN ISO 13485:2016/ <b>AC:2018</b>	Medical devices - Quality management systems - Requirements for regulatory purposes (ISO 13485:2016)
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#### **ΆΛΛΕΣ ΕΚΔΟΣΕΙΣ**

CWA 17253-1:2018	Joint implants - Part 1: Novel methods for isolating wear particles from joint replacements and related devices
CWA 17253-2:2018	Joint implants - Part 2: Tiered toolkit approach to evaluate the biological impact of wear particles from joint replacements and related devices

## 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>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 62933-2-1:2018	Electrical energy storage (EES) systems - Part 2-1: Unit parameters and testing methods - General specification	13.020.30	

<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 50496:2018	Determination of workers' exposure to electromagnetic fields and assessment of risk at a broadcast site	17.240	S/S CYS EN 50496:2008 =W/D
CYS EN IEC 62631-3-11:2018	Dielectric and resistive properties of solid insulating materials - Part 3-11: Determination of resistive properties (DC methods) - Volume resistance and volume resistivity - Method for impregnation and coating materials	17.220.99	
CYS EN IEC 61869-10:2018	Instrument transformers - Part 10: Additional requirements for low-power passive current transformers	17.220.20	
CYS EN IEC 61869-11:2018	Instrument transformers - Part 11: Additional requirements for low-power passive voltage transformers	17.220.20	
CYS EN IEC 60051-5:2018	Direct acting indicating analogue electrical measuring instruments and their accessories - Part 5: Special requirements for phase meters, power factor meters and synchrosopes	17.220.20	S/S CYS EN 60051-5:1989=W/D
CYS EN IEC 60051-6:2018	Direct acting indicating analogue electrical measuring instruments and their accessories - Part 6: Special requirements for ohmmeters (impedance meters) and conductance meters	17.220.20	S/S CYS EN 60051-6:1989=W/D
CYS EN IEC 60051-7:2018	Direct acting indicating analogue electrical measuring instruments and their accessories - Part 7: Special requirements for multi-function instruments	17.220.20	S/S CYS EN 60051-7:1989=W/D
CYS EN IEC 60051-8:2018	Direct acting indicating analogue electrical measuring instruments and their accessories - Part 8: Special requirements for accessories	17.220.20	S/S CYS EN 60051-8:1989=W/D
CYS EN IEC 61340-4-3:2018	Electrostatics - Part 4-3: Standard test methods for specific applications - Footwear	17.220.99	S/S CYS EN 61340-4-3:2002=W/D
CYS EN IEC 61340-4-5:2018	Electrostatics - Part 4-5: Standard test methods for specific applications - Methods for characterizing the electrostatic protection of footwear and flooring in combination with a person	17.220.99	S/S CYS EN 61340-4-5:2004=W/D
CYS EN IEC 60942:2018	Electroacoustics - Sound calibrators	17.140.50	S/S CYS EN 60942:2003 =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 IEC 60068-3-5:2018	Environmental testing - Part 3-5: Supporting documentation and guidance - Confirmation of the performance of temperature chambers	19.040	S/S CYS EN 60068-3-5:2002=W/D
CYS EN IEC 60068-3-6:2018	Environmental testing - Part 3-6: Supporting documentation and guidance - Confirmation of the performance of temperature/humidity chambers	19.040	S/S CYS EN 60068-3-6:2002=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 IEC 61804-2:2018	Function blocks (FB) for process control and electronic device description language (EDDL) - Part 2: Specification of FB concept	25.040.40	S/S CYS EN 61804-2:2007=W/D
CYS EN IEC 60519-12:2018	Safety in installations for electroheating and electromagnetic processing - Part 12: Particular requirements for infrared electroheating	25.180.10	S/S CYS EN 60519-12:2013=W/D
CYS EN IEC 62443-4-1:2018	Security for industrial automation and control systems - Part 4-1: Secure product development lifecycle requirements	25.040.40	

<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>
CYS EN IEC 61204-7:2018	Low-voltage switch mode power supplies - Part 7: Safety requirements	29.200	S/S CYS EN 61204-7:2006 and A11:2009=W/D
CYS EN 61643-11:2012 /A11:2018	Low-voltage surge protective devices - Part 11: Surge protective devices connected to low-voltage power systems - Requirements and test methods	29.140	
CYS EN 60598-2-4:2018	Luminaires - Part 2: Particular requirements - Section 4: Portable general purpose luminaires	29.140	S/S CYS EN 60598-2-4:1998, CYS EN 60598-2-7:1997=W/D
CYS EN IEC 60598-2-17:2018	Luminaires - Part 2-17: Particular requirements - Luminaires for stage lighting, television and film studios (outdoor and indoor)	29.140.40	S/S CYS EN 60598-2-17:1989 and A2:1991=W/D
CYS EN IEC 60230:2018	Impulse tests on cables and their accessories	29.060.20	S/S CYS EN 60230:2002=W/D
CYS EN IEC 62559-3:2018	Use case methodology - Part 3: Definition of use case template artefacts into an XML serialized format	29.020	

CYS EN IEC 60099-5:2018	Surge arresters - Part 5: Selection and application recommendations	29.120.50	S/S CYS EN 60099-5:2013=W/D
CYS EN 62271-101:2013 /A1:2018	High-voltage switchgear and controlgear - Part 101: Synthetic testing	29.130.10	
CYS EN IEC 62561-2:2018	Lightning protection system components (LPSC) - Part 2: Requirements for conductors and earth electrodes	29.020	S/S CYS EN 62561-2:2012=W/D
CYS EN IEC 62677-3-101:2018	Heat-shrinkable low and medium voltage moulded shapes - Part 3: Specification for individual materials - Sheet 101: Heat-shrinkable, polyolefin moulded shapes for low voltage applications	29.035.20	
CYS EN IEC 62677-3-102:2018	Heat-shrinkable low and medium voltage moulded shapes - Part 3: Specification for individual materials - Sheet 102: Heat-shrinkable, polyolefin, anti-tracking moulded shapes for medium voltage applications	29.035.20	
CYS EN IEC 62561-7:2018	Lightning protection system components (LPSC) - Part 7: Requirements for earthing enhancing compounds	29.020	S/S CYS EN 62561-7:2012=W/D
CYS EN IEC 62561-6:2018	Lightning protection system components (LPSC) - Part 6: Requirements for lightning strike counters (LSC)	29.020	S/S CYS EN 62561-6:2011=W/D
CYS EN IEC 62024-1:2018	High frequency inductive components - Electrical characteristics and measuring methods - Part 1: Nanohenry range chip inductor	29.100.10	S/S CYS EN 62024-1:2008=W/D
CYS EN 60061-1:1993 /A57:2018	Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 1: Lamp caps	29.140.10	
CYS EN 60061-2:1993 /A53:2018	Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 2: Lampholders	29.140.10	
CYS EN 60061-3:1993 /A54:2018	Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 3: Gauges	29.140.10	
CYS EN IEC 60370:2018	Test procedure for thermal endurance of insulating resins and varnishes for impregnation purposes - Electric breakdown methods	29.035.01	S/S CYS HD 570 S1:1990=W/D
CYS EN IEC/IEEE 65700:2018	Bushings for DC application	29.080.20	S/S CYS EN 62199:2004=W/D
CYS CLC/TS 50654-1:2018	HVDC Grid Systems and connected Converter Stations - Guideline and Parameter Lists for Functional Specifications - Part 1: Guidelines	29.240.01	
CYS CLC/TS 50654-2:2018	HVDC Grid Systems and connected Converter Stations - Guideline and Parameter Lists for Functional Specifications - Part 2: Parameter Lists	29.240.01	
CYS EN IEC 61125:2018	Insulating liquids - Test methods for oxidation stability - Test method for evaluating the oxidation stability of insulating liquids in the delivered state	29.040.10	S/S CYS EN 61125:1993-iss1=W/D
CYS EN 50588-2:2018	Medium power transformers 50 Hz, with highest voltage for equipment not exceeding 36 kV - Part 2: Transformers with cable boxes on the high-voltage and/or low-voltage side - General requirements for transformers with rated power less than or equal to 3 150 kVA	29.180	S/S CYS EN 50464-2-1:2007=W/D
CYS EN 50588-3:2018	Medium power transformers 50 Hz, with highest voltage for equipment not exceeding 36 kV - Part 3: Transformers with cable boxes on the high-voltage and/or low-voltage side - Cable boxes type 1 for use on transformers meeting the requirements of EN 50588-2	29.180	S/S CYS EN 50464-2-2:2007=W/D

CYS EN 50588-4:2018	Medium power transformers 50 Hz, with highest voltage for equipment not exceeding 36 kV - Part 4: Transformers with cable boxes on the high-voltage and/or low-voltage side - Cable boxes type 2 for use on transformers meeting the requirements of EN 50588-2	29.180	S/S CYS EN 50464-2- 3:2007=W/D
CYS EN IEC 62613-1:2018	Plugs, socket-outlets and ship couplers for high-voltage shore connection systems (HVSC-Systems) - Part 1: General requirements	29.120.30	
CYS EN IEC 62613-2:2018	Plugs, socket-outlets and ship couplers for high-voltage shore connection systems (HVSC-systems) - Part 2: Dimensional compatibility and interchangeability requirements for accessories to be used by various types of ships	29.120.30	

<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 61190-1- 3:2018	Attachment materials for electronic assembly - Part 1-3: Requirements for electronic grade solder alloys and fluxed and non-fluxed solid solder for electronic soldering applications	31.190	S/S CYS EN 61190-1- 3:2007 and A1:2010 =W/D
CYS EN IEC 60512-15- 2:2018	Connectors for electrical and electronic equipment - Tests and measurements - Part 15-2: Connector tests (mechanical) - Test 15b: Insert retention in housing (axial)	31.220.10	S/S CYS EN 60512-15- 2:2008=W/D
CYS EN IEC 61076-3- 119:2018	Connectors for electrical and electronic equipment - Product requirements - Part 3-119: Rectangular connectors - Detail specification for shielded and unshielded, free and fixed 10-way connectors with push-pull coupling for industrial environments for data transmission with frequencies up to 100 MHz	31.220.10	
CYS EN IEC 61643- 331:2018	Components for low-voltage surge protection - Part 331: Performance requirements and test methods for metal oxide varistors (MOV)	31.040	S/S CYS EN 61643- 331:2003 =W/D
CYS EN IEC 62604-2:2018	Surface acoustic wave (SAW) and bulk acoustic wave (BAW) duplexers of assessed quality - Part 2: Guidelines for the use	31.140	S/S CYS EN 62604- 2:2012=W/D
CYS EN IEC 60191-1:2018	Mechanical standardization of semiconductor devices - Part 1: General rules for the preparation of outline drawings of discrete devices	31.080.01	S/S CYS EN 60191- 1:2007=W/D
CYS EN IEC 60749-26:2018	Semiconductor devices - Mechanical and climatic test methods - Part 26: Electrostatic discharge (ESD) sensitivity testing - Human body model (HBM)	31.080.01	S/S CYS EN 60749- 26:2014 =W/D
CYS EN IEC 63041-1:2018	Piezoelectric sensors - Part 1: Generic specifications	31.140	
CYS EN IEC 63041-2:2018	Piezoelectric sensors - Part 2: chemical and biochemical Sensors	31.140	
CYS EN IEC 61076-2- 111:2018	Connectors for electrical and electronic equipment - Product requirements - Part 2-111: Circular connectors - Detail specification for power connectors with M12 screw-locking	31.220	
CYS EN IEC 60512-8- 3:2018	Connectors for electrical and electronic equipment - Tests and measurements - Part 8-3: Static load tests (fixed connectors) - Test 8c: Robustness of actuating lever	31.220.01	S/S CYS EN 60512-8- 3:2011=W/D
CYS EN 60122-1:2002 /A1:2018	Quartz crystal units of assessed quality - Part 1: Generic specification	31.140	
CYS EN IEC 60749-12:2018	Semiconductor devices - Mechanical and climatic test methods - Part 12: Vibration, variable frequency	31.080.01	S/S CYS EN 60749- 12:2002 =W/D

CYS EN IEC 61249-2- 45:2018	Materials for printed boards and other interconnecting structures - Part 2-45: Reinforced base materials clad and unclad - Non-halogenated epoxide non-woven/woven E-glass reinforced laminate sheets of thermal conductivity (1.0W/m K) and defined flammability (vertical burning test), copper-clad for lead-free assembly	31.180	
CYS EN IEC 61249-2- 46:2018	Materials for printed boards and other interconnecting structures - Part 2-46: Reinforced base materials clad and unclad - Non-halogenated epoxide non-woven/woven E-glass reinforced laminate sheets of thermal conductivity (1.5W/m K) and defined flammability (vertical burning test), copper-clad for lead-free assembly	31.180	
CYS EN IEC 61249-2- 47:2018	Materials for printed boards and other interconnecting structures - Part 2-47: Reinforced base materials clad and unclad - Non-halogenated epoxide non-woven/woven E-glass reinforced laminate sheets of thermal conductivity (2.0W/m K) and defined flammability (vertical burning test), copper-clad for lead-free assembly	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 61754-7- 2:2018	Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces - Part 7-2: Type MPO connector family - Two fibre rows	33.180.20	S/S CYS EN 61754-7:2008=W/D
CYS EN IEC 61643- 352:2018	Components for low-voltage surge protection - Part 352: Selection and application principles for telecommunications and signalling network surge isolation transformers (SITs)	33.040.99	
CYS EN IEC 61281-1:2018	Fibre optic communication subsystems - Part 1: Generic specification	33.180.01	S/S CYS EN 61281-1:1999=W/D
CYS EN IEC 62731:2018	Text-to-speech for television - General requirements	33.160.25	S/S CYS EN 62731:2013=W/D
CYS EN IEC 61938:2018	Multimedia systems - Guide to the recommended characteristics of analogue interfaces to achieve interoperability	33.160.01	S/S CYS EN 61938:2013=W/D
CYS EN IEC 62343-5- 2:2018	Dynamic modules - Part 5-2: Test methods - 1xN fixed-grid WSS - Dynamic crosstalk measurement	33.180.01	
CYS EN IEC 60793-1- 54:2018	Optical fibres - Part 1-54: Measurement methods and test procedures - Gamma irradiation	33.180.10	S/S CYS EN 60793-1-54:2013=W/D
CYS CLC/TS 50083-2- 3:2018	Cable networks for television signals, sound Signals and interactive services - Part 2-3: LTE (4G) Interference Mitigation Filters	33.060.40	

### **ΤΡΟΠΟΠΟΙΗΣΕΙΣ / CORRIGENDA**

CYS EN 62271-100:2009 /A2:2017/ <b>AC:2018-03</b>	High-voltage switchgear and controlgear - Part 100: Alternating-current circuit-breakers
CYS EN 60068-2-69:2017/ <b>AC:2018-03</b>	Environmental testing - Part 2-69: Tests - Test Te/Tc: Solderability testing of electronic components and printed boards by the wetting balance (force measurement) method
CYS EN IEC 62271-110:2018/ <b>AC:2018-03</b>	High-voltage switchgear and controlgear - Part 110: Inductive load switching
CYS EN 60310:2016/ <b>AC:2018-03</b>	Railway applications - Traction transformers and inductors on board rolling Stock