

Ο ΠΕΡΙ ΤΥΠΟΠΟΙΗΣΗΣ, ΔΙΑΠΙΣΤΕΥΣΗΣ ΚΑΙ ΤΕΧΝΙΚΗΣ ΠΛΗΡΟΦΟΡΗΣΗΣ ΝΟΜΟΣ ΤΟΥ 2002

Γνωστοποίηση βάσει του Άρθρου 5(γ) του Νόμου 156(Ι)/2002

Με το παρόν γνωστοποιείται ότι με βάσει το Άρθρο 5(γ) του Νόμου 156(Ι) του 2002 που ρυθμίζει τις δραστηριότητες της Τυποποίησης, Διαπίστευσης και Τεχνικής Πληροφόρησης, ο Κυπριακός Οργανισμός Τυποποίησης 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>
-----------	--

<b>CYSEN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN ISO 12100-1:2003 /A1:2009	Safety of machinery - Basic concepts, general principles for design - Part 1: Basic terminology, methodology	01.040.13	
CYS EN ISO 4287:1998 /A1:2009	Geometrical Product Specifications (GPS) - Surface texture: Profile method - Terms, definitions and surface texture parameters	01.040.17	
CYS EN 12374:2009	Packaging - Flexible tubes - Terminology	01.040.55	S/S CYS EN 12374:1998 =W/D
CYS EN ISO 17677-1:2009	Resistance welding - Vocabulary - Part 1: Spot, projection and seam welding	01.040.25	
CYS EN 14618:2009	Agglomerated stone - Terminology and classification	01.040.91	S/S CYS EN 14618:2005 =W/D
CYS EN 13707:2004 +A2:2009	Flexible sheets for waterproofing - Reinforced bitumen sheets for roof waterproofing - Definitions and characteristics	01.040.91	S/S CYS EN 13707:2004 =W/D
CYS EN ISO 5492:2009	Sensory analysis - Vocabulary	01.040.67	

<b>03</b>	<b>SERVICES. COMPANY ORGANIZATION, MANAGEMENT AND QUALITY. ADMINISTRATION. TRANSPORT. SOCIOLOGY</b>
-----------	---

<b>CYSEN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS CEN/TR 14383-7:2009	Prevention of crime - Urban planning and building design - Part7: Design and management of public transport facilities	03.220.01	

<b>07</b>	<b>MATHEMATICS. NATURAL SCIENCES</b>
-----------	--------------------------------------

<b>CYSEN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN ISO 21148:2009	Cosmetics - Microbiology - General instructions for microbiological examination	07.100.99	
CYS EN ISO 18416:2009	Cosmetics - Microbiology - Detection of Candida albicans	07.100.99	

CYS EN ISO 21149:2009	Cosmetics - Microbiology - Enumeration and detection of aerobic mesophilic bacteria	07.100.99	
CYS EN ISO 21150:2009	Cosmetics - Microbiology - Detection of Escherichia coli	07.100.99	
CYS EN ISO 22717:2009	Cosmetics - Microbiology - Detection of Pseudomonas aeruginosa	07.100.99	
CYS EN ISO 22718:2009	Cosmetics - Microbiology - Detection of Staphylococcus aureus	07.100.99	

11	HEALTH CARE TECHNOLOGY
----	------------------------

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN ISO 11607-1:2009	Packaging for terminally sterilized medical devices - Part 1: Requirements for materials, sterile barrier systems and packaging systems	11.080.30	S/S CYS EN ISO 11607-1:2006=W/D
CYS EN ISO 15883-1:2009	Washer-disinfectors - Part 1: General requirements, terms and definitions and tests	11.080.10	S/S CYS EN ISO 15883-1:2006=W/D
CYS EN ISO 15883-2:2009	Washer-disinfectors - Part 2: Requirements and tests for washer-disinfectors employing thermal disinfection for surgical instruments, anaesthetic equipment, bowls, dishes, receivers, utensils, glassware, etc.	11.080.10	S/S CYS EN ISO 15883-2:2006=W/D
CYS EN ISO 15883-3:2009	Washer-disinfectors - Part 3: Requirements and tests for washer-disinfectors employing thermal disinfection for human waste containers	11.080.10	S/S CYS EN ISO 15883-3:2006=W/D
CYS EN ISO 15883-4:2009	Washer-disinfectors - Part 4: Requirements and tests for washer-disinfectors employing chemical disinfection for thermolabile endoscopes	11.080.10	S/S CYS EN ISO 15883-4:2008=W/D
CYS EN ISO 10993-5:2009	Biological evaluation of medical devices - Part 5: Tests for in vitro cytotoxicity	11.100.20	S/S CYS EN ISO 10993-5:1999=W/D
CYS EN ISO 8536-3:2009	Infusion equipment for medical use - Part 3: Aluminium caps for infusion bottles	11.040.20	S/S CYS EN ISO 8536-3:1999=W/D
CYS EN ISO 10993-15:2009	Biological evaluation of medical devices - Part 15: Identification and quantification of degradation products from metals and alloys	11.100.20	S/S CYS EN ISO 10993-15:2000=W/D
CYS EN ISO 10993-1:2009	Biological evaluation of medical devices - Part 1: Evaluation and testing	11.100.20	S/S CYS EN ISO 10993-1:2003=W/D
CYS EN 13867:2002 +A1:2009	Concentrates for haemodialysis and related therapies	11.040.20	S/S CYS EN 13867:2002=W/D
CYS EN ISO 3630-4:2009	Dentistry - Root canal instruments - Part 4: Auxiliary instruments	11.060.20	
CYS EN ISO 11981:2009	Ophthalmic optics - Contact lenses and contact lens care products - Determination of physical compatibility of contact lens care products with contact lenses	11.040.70	S/S CYS EN ISO 11981:1999=W/D
CYS EN ISO 8596:2009	Ophthalmic optics - Visual acuity testing - Standard optotype and its presentation	11.040.70	S/S CYS EN ISO 8596:1996=W/D
CYS EN ISO 10341:2009	Ophthalmic instruments - Refractor heads	11.040.70	S/S CYS EN ISO 10341:1999=W/D
CYS EN ISO 10343:2009	Ophthalmic instruments - Ophthalmometers	11.040.70	S/S CYS EN ISO 10343:1999

			=W/D
CYS EN ISO 15254:2009	Ophthalmic optics and instruments - Electro-optical devices for enhancing low vision	11.040.70	S/S CYS EN ISO 15254:2002 = W/D
CYS EN ISO 9168:2009	Dentistry - Hose connectors for air driven dental handpieces	11.060.20	S/S CYS EN 29168:1994 =W/D
CYS EN ISO 4073:2009	Dentistry - Information system on the location of dental equipment in the working area of the oral health care provider	11.060.20	S/S CYS EN ISO 4073:2005 =W/D
CYS EN 14180:2003 +A2:2009	Sterilizers for medical purposes - Low temperature steam and formaldehyde sterilizers - Requirements and testing	11.080.10	S/S CYS EN 14180:2003+ A1:2009=W/D
CYS EN 13795-1:2002+A1:2009	Surgical drapes, gowns and clean air suits, used as medical devices, for patients, clinical staff and equipment - Part 1: General requirements for manufacturers, processors and products	11.140	S/S CYS EN 13795-1:2002=W/D
CYS EN 13795-2:2004+A1:2009	Surgical drapes, gowns and clean air suits, used as medical devices for patients, clinical staff and equipment - Part 2: Test methods	11.140	S/S CYS EN 13795-2:2004=W/D
CYS EN 13795-3:2006+A1:2009	Surgical drapes, gowns and clean air suits, used as medical devices for patients, clinical staff and equipment - Part 3: Performance requirements and performance levels	11.140	S/S CYS EN 13795-3:2006=W/D
CYS EN ISO 26782:2009	Anaesthetic and respiratory equipment - Spirometers intended for the measurement of time forced expired volumes in humans	11.040.10	
CYS EN ISO 14155-1:2009	Clinical investigation of medical devices for human subjects -Part 1: General requirements	11.100.20	S/S CYS EN ISO 14155-1:2003=W/D
CYS EN ISO 14155-2:2009	Clinical investigation of medical devices for human subjects -Part 2: Clinical investigation plans	11.100.20	S/S CYS EN ISO 14155-2:2003 =W/D
CYS EN ISO 14971:2009	Medical devices - Application of risk management to medical devices	11.040.01	S/S CYS EN ISO 14971:2007 =W/D
CYS EN 455-4:2009	Medical gloves for single use - Part 4: Requirements and testing for shelf life determination	11.140	

13	<b>ENVIRONMENT. HEALTH PROTECTION. SAFETY</b>
----	---

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN ISO 12100-2:2003 /A1:2009	Safety of machinery - Basic concepts, general principles for design - Part 2: Technical principles	13.110	
CYS EN ISO 9920:2009	Ergonomics of the thermal environment - Estimation of thermal insulation and water vapour resistance of a clothing ensemble	13.180	S/S CYS EN ISO 9920:2007 =W/D
CYS EN 15767-1:2009	Portable equipment for projecting extinguishing agents supplied by fire fighting pumps - Portable monitors - Part 1: General requirements for portable monitor assemblies	13.220.10	
CYS EN 15767-2:2009	Portable equipment for projecting extinguishing agents supplied by fire fighting pumps - Portable monitors - Part 2: Water nozzles	13.220.10	
CYS EN 1827:1999 +A1:2009	Respiratory protective devices - Half masks without inhalation valves and with separable filters to protect against gases or gases and particles or particles only - Requirements, testing, marking	13.340.30	S/S CYS EN 1827:1999 =W/D

CYS EN 12613:2009	Plastics warning devices for underground cables and pipelines with visual characteristics	13.320	S/S CYS EN 12613:2001 =W/D
CYS EN 15254-2:2009	Extended application of results from fire resistance tests - Non-load bearing walls - Part 2: Masonry and Gypsum Blocks	13.220.50	

17	METROLOGY AND MEASUREMENT. PHYSICAL PHENOMENA
----	---

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN 12470-1:2000 +A1:2009	Clinical thermometers - Part 1: Metallic liquid-in-glass thermometers with maximum device	17.200.20	S/S CYS EN 12470- 1:2000=W/D
CYS EN 12470-2:2000 +A1:2009	Clinical thermometers - Part 2: Phase change type (dot matrix) thermometers	17.200.20	S/S CYS EN 12470- 2:2000=W/D
CYS EN 12470-3:2000 +A1:2009	Clinical thermometers - Part 3: Performance of compact electrical thermometers (non-predictive and predictive) with maximum device	17.200.20	S/S CYS EN 12470- 3:2000=W/D
CYS EN 12470-4:2000 +A1:2009	Clinical thermometers - Part 4: Performance of electrical thermometers for continuous measurement	17.200.20	S/S CYS EN 12470- 4:2000=W/D
CYS EN ISO 3741:2009	Acoustics - Determination of sound power levels of noise sources using sound pressure - Precision methods for reverberation rooms	17.140.01	S/S CYS EN ISO 3741:1999 =W/D
CYS EN ISO 3743-1:2009	Acoustics - Determination of sound power levels of noise sources - Engineering methods for small, movable sources in reverberant fields - Part 1: Comparison method for hard-walled test rooms	17.140.01	S/S CYS EN ISO 3743- 1:1995 =W/D
CYS EN ISO 3743-2:2009	Acoustics - Determination of sound power levels of noise sources using sound pressure - Engineering methods for small, movable sources in reverberant fields - Part 2: Methods for special reverberation test rooms	17.140.01	S/S CYS EN ISO 3743-2:1996 =W/D
CYS EN ISO 3744:2009	Acoustics - Determination of sound power levels of noise sources using sound pressure - Engineering method in an essentially free field over a reflecting plane	17.140.01	S/S CYS EN ISO 3744:1995 =W/D
CYS EN ISO 3745:2009	Acoustics - Determination of sound power levels of noise sources using sound pressure - Precision methods for anechoic and semi-anechoic rooms	17.140.01	S/S CYS EN ISO 3745:2003 =W/D
CYS EN ISO 3746:2009	Acoustics - Determination of sound power levels of noise sources using sound pressure - Survey method using an enveloping measurement surface over a reflecting plane	17.140.01	S/S CYS EN ISO 3746:1995 =W/D

21	MECHANICAL SYSTEMS AND COMPONENTS FOR GENERAL USE
----	---

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN ISO 8752:2009	Spring-type straight pins - Slotted, heavy duty	21.060.50	S/S CYS EN ISO 8752:1997 =W/D
CYS EN ISO 13337:2009	Spring-type straight pins - Slotted, light duty	21.060.50	S/S CYS EN ISO

			13337:1997 =W/D
CYS EN ISO 10644:2009	Screw and washer assemblies made of steel with plain washers- Washer hardness classes 200 HV and 300 HV	21.060.30	S/S CYS EN ISO 10644:1998 =W/D
CYS EN ISO 10673:2009	Plain washers for screw and washer assemblies - Small, normal and large series - Product grade A	21.060.30	S/S CYS EN ISO 10673:1998 =W/D

<b>23</b>	<b>FLUID SYSTEMS AND COMPONENTS FOR GENERAL USE</b>
-----------	---

<b>CYSEN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN 593:2009	Industrial valves - Metallic butterfly valves	23.060.30	S/S CYS EN 593:2004 =W/D
CYS EN 12807:2009	LPG equipment and accessories - Transportable refillable brazed steel cylinders for liquefied petroleum gas (LPG) -Design and construction	23.020.30	S/S CYS EN 12807:2001 =W/D
CYS EN 598:2007 +A1:2009	Ductile iron pipes, fittings, accessories and their joints for sewerage applications - Requirements and test methods	23.040.10	S/S CYS EN 598:2007 =W/D
CYS EN 15001-1:2009	Gas Infrastructure - Gas installation pipework with an operating pressure greater than 0,5 bar for industrial installations and greater than 5 bar for industrial and non-industrial installations -Part 1: Detailed functional requirements for design, materials, construction, inspection and testing	23.040.01	
CYS EN 13445-1:2009	Unfired pressure vessels - Part 1: General	23.020.30	S/S CYS EN 13445- 1:2002 =W/D
CYS EN 13445-2:2009	Unfired pressure vessels - Part 2: Materials	23.020.30	S/S CYS EN 13445- 2:2002 =W/D
CYS EN 13445-4:2009	Unfired pressure vessels - Part 4: Fabrication	23.020.30	S/S CYS EN 13445- 4:2002 =W/D
CYS EN 13445-5:2009	Unfired pressure vessels - Part 5: Inspection and testing	23.020.30	S/S CYS EN 13445- 5:2002=W/D
CYS EN 13445-6:2009	Unfired pressure vessels - Part 6: Requirements for the design and fabrication of pressure vessels and pressure parts constructed from spheroidal graphite cast iron	23.020.30	S/S CYS EN 13445- 6:2002 =W/D
CYS EN 13445-8:2009	Unfired pressure vessels - Part 8: Additional requirements for pressure vessels of aluminium and aluminium alloys	23.020.30	S/S CYS EN 13445- 8:2006=W/D
CYS EN 13445-3:2009	Unfired pressure vessels - Part 3: Design	23.020.30	S/S CYS EN 13445- 3:2002 =W/D

<b>25</b>	<b>MANUFACTURING ENGINEERING</b>
-----------	----------------------------------

<b>CYSEN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN ISO 17663:2009	Welding - Quality requirements for heat treatment in connection with welding and allied processes	25.160.01	S/S CR ISO 17663:2001 =W/D
CYS CEN ISO/TR 20172:2009	Welding - Grouping systems for materials - European materials	25.160.20	S/S CYS CEN ISO/TR 20172:2006 =W/D
CYS EN 1547:2001 +A1:2009	Industrial thermoprocessing equipment - Noise test code for industrial thermoprocessing equipment including its ancillary handling equipment	25.180.01	S/S CYS EN 1547:2001=W/D
CYS EN 746-3:1997 +A1:2009	Industrial thermoprocessing equipment - Part 3: Safety requirements for the generation and use of atmosphere gases	25.180.01	S/S CYS EN 746-3:1997=W/D
CYS EN 15773:2009	Industrial application of powder organic coatings to hot dip galvanized or sherardized steel articles [duplex systems] - Specifications, recommendations and guidelines	25.220.99	
CYS EN 13743:2009	Safety requirements for coated abrasive products	25.100.70	S/S CYS EN 13743:2001 =W/D
CYS EN ISO 2503:2009	Gas welding equipment - Pressure regulators and pressure regulators with flow-metering devices for gas cylinders used in welding, cutting and allied processes up to 300 bar (30 MPa)	25.160.30	S/S CYS EN 13918:2003, CYS EN ISO 2503:1998 =W/D
CYS EN 13523-27:2009	Coil coated metals - Test methods - Part 27: Resistance to humid poultice (Cataplasm test)	25.220.60	

<b>27</b>	<b>ENERGY AND HEAT TRANSFER ENGINEERING</b>
-----------	---

<b>CYSEN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN ISO 23553-1:2009	Safety and control devices for oil burners and oil-burning appliances - Particular requirements - Part 1: Shut-off devices for oil burners	27.060.10	S/S CYS EN 264:1991 =W/D
CYS EN 16001:2009	Energy management systems - Requirements with guidance for use	27.010	

<b>33</b>	<b>TELECOMMUNICATIONS. AUDIO AND VIDEO ENGINEERING</b>
-----------	--

<b>CYSEN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN 14010:2003 +A1:2009	Safety of machinery - Equipment for power driven parking of motor vehicles - Safety and EMC requirements for design, manufacturing, erection and commissioning stages	33.100.01	S/S CYS EN 14010:2003 =W/D

35	<b>INFORMATION TECHNOLOGY. OFFICE MACHINES</b>
----	--

<b>CYSEN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN ISO 6709:2009	Standard representation of geographic point location by coordinates	35.040	
CYS EN 1332-1:2009	Identification card systems - Human-machine interface - Part 1: Design principles for the user interface	35.240.15	S/S CYSEN 1332-1:1999=W/D

39	<b>PRECISION MECHANICS. JEWELLERY</b>
----	---------------------------------------

<b>CYSEN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN 12472:2005 +A1:2009	Method for the simulation of wear and corrosion for the detection of nickel release from coated items	39.060	S/S CYSEN 12472:2005 =W/D

43	<b>ROAD VEHICLES ENGINEERING</b>
----	----------------------------------

<b>CYSEN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN 15583-1:2009	Winter maintenance equipment - Snow ploughs - Part 1: Product description and requirements	43.160	

47	<b>SHIPBUILDING AND MARINE STRUCTURES</b>
----	---

<b>CYSEN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN ISO 10862:2009	Small craft - Quick release system for trapeze harness	47.080	
CYS EN ISO 12217-1:2002 /A1:2009	Small craft - Stability and buoyancy assessment and categorization - Part 1: Non-sailing boats of hull length greater than or equal to 6 m	47.080	
CYS EN ISO 12217-3:2002 /A1:2009	Small craft - Stability and buoyancy assessment and categorization - Part 3: Boats of hull length less than 6 m	47.080	

49	<b>AIRCRAFT AND SPACE VEHICLE ENGINEERING</b>
----	---

<b>CYSEN Document:</b>	<b>Title</b>	<b>ICS1</b>	<b>Withdrawn</b>
CYS EN 4636:2009	Aerospace series - Screws, 100° countersunk head, six lobe recess, short thread, in titanium alloy TI-P64001, with aluminium pigmented coating - Classification: 1 100 MPa (at ambient temperature) / 315 °C	49.030.10	
CYS EN 4199-005:2009	Aerospace series - Bonding straps for aircraft - Part 005: Flat braid conductors copper, tin plated -65 °C up to 150 °C and copper, nickel plated, -65 °C up to 260 °C - Product standard	49.060	
CYS EN 4534-2:2009	Aerospace series - Bushes, plain in aluminium alloy with self-lubricating liner, elevated load - Part 2: Dimensions and loads -Inch series	49.035	

CYS EN 4535-2:2009	Aerospace series - Bushes, flanged in aluminium alloy with self-lubricating liner, elevated load - Part 2: Dimensions and loads -Inch series	49.035	
CYS EN 4613:2009	Aerospace series - Spherical plain bearings in corrosion resisting steel with self-lubricating liner, narrow series -Dimensions and loads - Inch series	49.035	
CYS EN 4614:2009	Aerospace series - Spherical plain bearings in corrosion resisting steel with self-lubricating liner, wide series -Dimensions and loads - Inch series	49.035	
CYS EN 4537-2:2009	Aerospace series - Bushes, flanged in corrosion-resisting steel with self-lubricating liner, elevated load - Part 2: Dimensions and loads - Inch series	49.035	
CYS EN 2883:2009	Aerospace series - Nuts, hexagonal, self-locking, with counterbore and captive washer, in heat resisting steel, MoS2 lubricated - Classification: 1 100 MPa (at ambient temperature) / 315 °C	49.030.20	
CYS EN 3613:2009	Aerospace series - Bolts, normal hexagonal head, relieved shank, long thread, in heat resisting nickel base alloy NI-PH2601 (Inconel 718), silver plated - Classification: 1 275 MPa/650 °C	49.030.20	
CYS EN 4074:2009	Aerospace series - Screws, pan head, six lobe recess, coarse tolerance normal shank, medium length thread, in titanium alloy, aluminium IVD coated - Classification: 1 100 MPa (at ambient temperature) / 425 °C	49.030.20	
CYS EN 4127:2009	Aerospace series - Bolts, normal hexagonal head, coarse tolerance normal shank, short thread, in titanium alloy, aluminium IVD coated - Classification: 1 100 MPa (at ambient temperature) / 425 °C	49.030.20	
CYS EN 4128:2009	Aerospace series - Bolts, normal hexagonal head, coarse tolerance normal shank, short thread, in heat resisting nickel base alloy, aluminium IVD coated - Classification: 1 250 MPa (at ambient temperature) / 425 °C	49.030.20	
CYS EN 4135:2009	Aerospace series - Bolts, normal bi-hexagonal head, coarse tolerance normal shank, medium length thread, in titanium alloy, anodized, MoS2 lubricated - Classification: 1 100 MPa (at ambient temperature) / 315 °C	49.030.20	
CYS EN 4136:2009	Aerospace series - Bolts, normal bi-hexagonal head, coarse tolerance normal shank, long thread, in alloy steel, cadmium plated - Classification: 1 100 MPa (at ambient temperature) / 235 °C	49.030.30	
CYS EN 4137:2009	Aerospace series - Bolts, normal bi-hexagonal head, stepped shank, long thread, in titanium alloy, anodized, MoS2 lubricated - Classification: 1 100 MPa (at ambient temperature) / 315 °C	49.030.20	
CYS EN 2854-002:2009	Aerospace series - Cables, electrical for general purpose - Cross sections equal to and greater than 9 mm <sup>2</sup> - Operating temperatures between - 55 °C and 260 °C - Part 002: General	49.060	
CYS EN 4020:2009	Aerospace series - Pipe coupling 8°30' in titanium alloy - Elbows 90°, welded end with thrust wire nut	49.080	S/S CYS EN 4020:2001 =W/D
CYS EN 4536-2:2009	Aerospace series - Bushes, plain in corrosion resisting steel with self-lubricating liner, elevated load - Part 2: Dimensions and loads - Inch series	49.035	
CYS EN 4634:2009	Aerospace series - Screws, 100° countersunk head, six lobe recess, short thread, in heat resisting steel FE-PA2601 (A286), passivated - Classification: 900 MPa (at ambient temperature) / 650 °C	49.030.20	
CYS EN 4635:2009	Aerospace series - Screws, 100° countersunk head, six lobes recess, short thread, in heat resisting nickel base alloy NI-PH2601 (Inconel 718) - Classification: 1 270 MPa (at ambient temperature) / 650 °C	49.030.20	
CYS EN 4474:2009	Aerospace series - Aluminium pigmented coatings – Coating methods	49.040	
CYS EN 2755:2009	Aerospace series - Bearings, spherical plain in corrosion resisting steel with self-lubricating liner - Elevated load at ambient temperature - Technical specification	49.035	
CYS EN 4018:2009	Aerospace series - Pipe coupling 8°30' in titanium alloy - Elbows 90° with thrust wire nut	49.080	S/S CYS EN 4018:2001 =W/D

CYS EN 4024:2009	Aerospace series - Pipe coupling 8°30' in titanium alloy - Elbows 45° welded end with thrust wire nut	49.080	S/S CYS EN 4024:2001= W/D
CYS EN 2606:2009	Aerospace series - 60° interface for adaptors, threaded, with lockring - Geometric configuration	49.030.20	
CYS EN 3614:2009	Aerospace series - Bolts, normal hexagonal head, relieved shank, long thread, in heat resisting steel FE-PA2601 (A286), silver plated - Classification: 900 MPa / 650 °C	49.030.20	
CYS EN 4071:2009	Aerospace series - Bolts, normal hexagonal head, close tolerance normal shank, short thread, in titanium alloy, aluminium IVD coated - Classification: 1 100 MPa (at ambient temperature) / 425 °C	49.030.20	
CYS EN 4072:2009	Aerospace series - Screws, 100° countersunk normal head, offset cruciform recess, close tolerance normal shank, short thread, in titanium alloy, aluminium IVD coated - Classification: 1 100 MPa (at ambient temperature) / 425 °C	49.030.20	
CYS EN 4132:2009	Aerospace series - Bolts, normal hexagonal head, coarse tolerance normal shank, long thread, in alloy steel, cadmium plated - Classification: 1 100 MPa (at ambient temperature) / 235 °C	49.030.20	
CYS EN 4199-004:2009	Aerospace series - Bonding straps for aircraft - Part 004: Round bonding straps, copper, tin plated - 65 °C up to 150 °C and nickel plated - 65 °C up to 260 °C - Product standard	49.060	
CYS EN 4199-003:2009	Aerospace series - Bonding straps for aircraft - Part 003: Bonding strap assemblies with flat braided conductor copper, tin plated - 65 °C up to 150 °C and copper, nickel plated - 65 °C up to 260 °C - Product standard	49.060	
CYS EN 3052:2009	Aerospace series - Bolts, normal hexagonal head, close tolerance normal shank, short thread, in heat and corrosion resisting steel, passivated - Classification: 1 100 MPa (at ambient temperature) / 425 °C	49.030.20	S/S CYS EN 3052:1993= W/D

<b>53</b>	<b>MATERIALS HANDLING EQUIPMENT</b>
-----------	-------------------------------------

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN 13001-2:2004 +A3:2009	Crane safety - General design - Part 2: Load effects	53.020.20	S/S CYS EN 13001- 2:2004 +A2:2009= W/D
CYS EN 1570:1998 +A2:2009	Safety requirements for lifting tables	53.020.99	S/S CYS EN 1570:1998= W/D
CYS EN 1756-2:2004 +A1:2009	Tail lifts - Platform lifts for mounting on wheeled vehicles - Safety requirements - Part 2: Tail lifts for passengers	53.020.99	S/S CYS EN 1756- 2:2004=W/D
CYS EN 1495:1997 +A2:2009	Lifting platforms - Mast climbing work platforms	53.020.99	S/S CYS EN 1495:1997= W/D

<b>55</b>	<b>PACKAGING AND DISTRIBUTION OF GOODS</b>
-----------	--

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN 13698-2:2009	Pallet production specification - Part 2: Construction specification for 1000 mm x 1200 mm flat wooden pallets	55.180.20	S/S CYS EN 13698- 2:2003 =W/D
CYS EN 12714:2009	Plastics drums - Removable head (open head) drums with a nominal capacity of 25 L to 60 L	55.140	S/S CYS EN 12714:2000 =W/D

CYS EN 12707:2009	Plastics drums - Non-removable head (tight head) drums with a nominal capacity of 210 l and 225 l	55.140	S/S CYS EN 12707:1999 =W/D
----------------------	---	--------	----------------------------------

<b>59</b>	<b>TEXTILE AND LEATHER TECHNOLOGY</b>
-----------	---------------------------------------

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN ISO 1890:2009	Reinforcement yarns - Determination of twist	59.100.01	S/S CYS EN ISO 1890:1997 =W/D
CYS EN ISO 1889:2009	Reinforcement yarns - Determination of linear density	59.100.01	S/S CYS EN ISO 1889:1997= W/D
CYS EN ISO 11111-2:2005 /A1:2009	Textile machinery - Safety requirements - Part 2: Spinning preparatory and spinning machines	59.120.10	
CYS EN ISO 11111-3:2005 /A1:2009	Textile machinery - Safety requirements - Part 3: Non woven machinery	59.120.99	
CYS EN ISO 11111-4:2005 /A1:2009	Textile machinery - Safety requirements - Part 4: Yarn processing, cordage and rope manufacturing machinery	59.120.10	
CYS EN ISO 11111-5:2005 /A1:2009	Textile machinery - Safety requirements - Part 5: Preparatory machinery to weaving and knitting	59.120.30	
CYS EN ISO 11111-6:2005 /A1:2009	Textile machinery - Safety requirements - Part 6: Fabric manufacturing machinery	59.120.40	
CYS EN ISO 11111-7:2005 /A1:2009	Textile machinery - Safety requirements - Part 7: Dyeing and finishing machinery	59.120.50	
CYS EN ISO 11111-1:2009	Textile machinery - Safety requirements - Part 1: Common requirements	59.120.01	S/S CYS EN ISO 11111- 1:2005 =W/D

<b>65</b>	<b>AGRICULTURE</b>
-----------	--------------------

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN ISO 5983-2:2009	Animal feeding stuffs - Determination of nitrogen content and calculation of crude protein content - Part 2: Block digestion and steam distillation method	65.120	S/S CYS EN ISO 5983- 2:2005=W/D
CYS EN 15694:2009	Agricultural and forestry tractors - Passenger seat -Requirements and test procedures	65.060.10	
CYS EN 706:1996 +A1:2009	Agricultural machinery - Vine shoot tipping machines - Safety	65.060.50	S/S CYS EN 706:1996 =W/D
CYS EN 745:1999 +A1:2009	Agricultural machinery - Rotary mowers and flail-mowers - Safety	65.060.50	S/S CYS EN 745:1999 =W/D
CYS EN 909:1998 +A1:2009	Agricultural and forestry machinery - Centre pivot and moving lateral types irrigation machines - Safety	65.060.35	S/S CYS EN 909:1998 =W/D
CYS EN 704:1999 +A1:2009	Agricultural machinery - Pick-up balers - Safety	65.060.50	S/S CYS EN 704:1999 =W/D

CYS EN 703:2004 +A1:2009	Agricultural machinery - Silage loading, mixing and/or chopping and distributing machines - Safety	65.060.99	S/S CYS EN 703:2004 =W/D
CYS EN 908:1999 +A1:2009	Agricultural and forestry machinery - Reel machines for irrigation - Safety	65.060.35	S/S CYS EN 908:1999 =W/D
CYS EN 690:1994 +A1:2009	Agricultural machinery - Manure spreaders - Safety	65.060.25	S/S CYS EN 690:1994 =W/D
CYS EN 14017:2005 +A2:2009	Agricultural and forestry machinery - Solid fertilizer distributors - Safety	65.060.25	S/S CYS EN 14017:2005 +A1:2008= W/D
CYS EN 13118:2000 +A1:2009	Agricultural machinery - Potato harvesting equipment - Safety	65.060.50	S/S CYS EN 13118:2000 =W/D
CYS EN 12965:2003 +A2:2009	Tractors and machinery for agriculture and forestry - Power take-off (PTO) drive shafts and their guards - Safety	65.060.01	S/S CYS EN 12965:2003 =W/D
CYS EN 13684:2004 +A2:2009	Garden equipment - Pedestrian controlled lawn aerators and scarifiers - Safety	65.060.70	S/S CYS EN 13684:2004 =W/D
CYS EN ISO 10517:2009	Powered hand-held hedge trimmers - Safety	65.060.70	S/S CYS EN 774:1996 =W/D
CYS EN 707:1999 +A1:2009	Agricultural machinery - Slurry tankers - Safety	65.060.25	S/S CYS EN 707:1999 =W/D
CYS EN ISO 30024:2009	Animal feeding stuffs - Determination of phytase activity	65.120	

67	<b>FOOD TECHNOLOGY</b>
----	------------------------

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN ISO 660:2009	Animal and vegetable fats and oils - Determination of acid value and acidity	67.200.10	S/S CYS EN ISO 660:1999 =W/D
CYS EN ISO 659:2009	Oilseeds - Determination of oil content (Reference method)	67.200.20	S/S CYS EN ISO 659:1998 =W/D
CYS EN ISO 6465:2009	Spices - Cumin ( <i>Cuminum cyminum</i> L.) - Specification	67.220.10	
CYS EN ISO 948:2009	Spices and condiments - Sampling	67.220.10	
CYS EN ISO 676:2009	Spices and condiments - Botanical nomenclature	67.220.10	
CYS EN 13751:2009	Foodstuffs - Detection of irradiated food using photostimulated luminescence	67.050	S/S CYS EN 13751:2002 =W/D
CYS EN ISO 6571:2009	Spices, condiments and herbs - Determination of volatile oil content (hydrodistillation method)	67.220.10	

71		CHEMICAL TECHNOLOGY	
CYSEN Document:	Title	ICS1	Withdrawn
CYS EN 937:2009	Chemicals used for treatment of water intended for human consumption - Chlorine	71.100.80	S/S CY EN 937:1999 =W/D
CYS CEN/TR 10317:2009	European certified reference materials (EURONORM-CRMs) for the determination of the chemical composition of iron and steel products prepared under the auspices of the European Committee for Iron and Steel Standardization	71.040.30	S/S CR 10317:2002 =W/D

75		PETROLEUM AND RELATED TECHNOLOGIES	
CYSEN Document:	Title	ICS1	Withdrawn
CYS EN ISO 14723:2009	Petroleum and natural gas industries - Pipeline transportation systems - Subsea pipeline valves	75.200	S/S CY EN ISO 14723:2001 =W/D
CYS EN 13617-1:2004 +A1:2009	Petrol filling stations - Part 1: Safety requirements for construction and performance of metering pumps, dispensers and remote pumping units	75.200	S/S CY EN 13617-1:2004=W/D
CYS EN 15751:2009	Automotive fuels - Fatty acid methyl ester (FAME) fuel and blends with diesel fuel - Determination of oxidation stability by accelerated oxidation method	75.160.20	
CYS EN ISO 6326-1:2009	Natural gas - Determination of sulfur compounds - Part 1:General introduction	75.060	
CYS CEN/TR 15569:2009	Solid biofuels - A guide for a quality assurance system	75.160.10	

77		METALLURGY	
CYSEN Document:	Title	ICS1	Withdrawn
CYS EN ISO 204:2009	Metallic materials - Uniaxial creep testing in tension - Method of test	77.040.10	S/S CY EN 10291:2000 =W/D
CYS EN 10028-2:2009	Flat products made of steels for pressure purposes - Part 2:Non-alloy and alloy steels with specified elevated temperature properties	77.140.30	S/S CY EN 10028-2:2003=W/D
CYS EN 10028-3:2009	Flat products made of steels for pressure purposes - Part 3:Weldable fine grain steels, normalized	77.140.30	S/S CY EN 10028-3:2003 =W/D
CYS EN 10028-4:2009	Flat products made of steels for pressure purposes - Part 4:Nickel alloy steels with specified low temperature properties	77.140.30	S/S CY EN 10028-4:2003 =W/D
CYS EN 10028-5:2009	Flat products made of steels for pressure purposes - Part 5:Weldable fine grain steels, thermomechanically rolled	77.140.30	S/S CY EN 10028-5:2003=W/D
CYS EN 10028-6:2009	Flat products made of steels for pressure purposes - Part 6:Weldable fine grain steels, quenched and tempered	77.140.30	S/S CY EN 10028-6:2003=W/D

CYS EN 10225:2009	Weldable structural steels for fixed offshore structures -Technical delivery conditions	77.140.10	S/S CYS EN 10225:2001 =W/D
CYS EN 10238:2009	Automatically blast-cleaned and automatically prefabrication primed structural steel products	77.140.10	S/S CYS EN 10238:1996 =W/D
CYS EN 599-1:2009	Durability of wood and wood-based products - Efficacy of preventive wood preservatives as determined by biological tests- Part 1: Specification according to use class	71.100.50	S/S CYS EN 599- 1:1996=W/D

79	<b>WOOD TECHNOLOGY</b>
----	------------------------

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN 1218-4:2004 +A2:2009	Safety of woodworking machines - Tenoning machines - Part 4: Edge banding machines fed by chain(s)	79.120.10	S/S CYS EN 1218- 4:2004=W/D
CYS EN 1218-3:2001 +A1:2009	Safety of woodworking machines - Tenoning machines - Part 3: Hand fed tenoning machines with sliding table for cutting structural timbers	79.120.10	S/S CYS EN 1218- 3:2001=W/D
CYS EN 1218-2:2004 +A1:2009	Safety of woodworking machines - Tenoning machines - Part 2: Double end tenoning and/or profiling machines fed by chain or chains	79.120.10	S/S CYS EN 1218- 2:2004=W/D

81	<b>GLASS AND CERAMICS INDUSTRIES</b>
----	--------------------------------------

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN 13042-2:2004 +A1:2009	Machines and plants for the manufacture, treatment and processing of hollow glass - Safety requirements - Part 2: Handling machines for feeding	81.100	S/S CYS EN 13042- 2:2004=W/D
CYS EN 13042-5:2003 +A1:2009	Machines and plants for the manufacture, treatment and processing of hollow glass - Safety requirements - Part 5: Presses	81.100	S/S CYS EN 13042- 5:2003=W/D
CYS EN 820-4:2009	Advanced technical ceramics - Thermomechanical properties of monolithic ceramics - Part 4: Determination of flexural creep deformation at elevated temperatures	81.060.30	S/S CYS ENV 820- 4:2001 =W/D
CYS EN 820-5:2009	Advanced technical ceramics - Thermomechanical properties of monolithic ceramics - Part 5: Determination of elastic moduli at elevated temperatures	81.060.30	S/S CYS CEN/TS 820-5:2004 =W/D
CYS EN 623-5:2009	Advanced technical ceramics - Monolithic ceramics – General and textural properties - Part 5: Determination of phase volume fraction by evaluation of micrographs	81.060.30	S/S CYS ENV 623- 5:2002=W/D
CYS EN 1006:2009	Advanced technical ceramics - Monolithic ceramics – Guidance on the selection of test pieces for the evaluation of properties	81.060.30	S/S CYS ENV 1006:2003 =W/D
CYS EN 1071-9:2009	Advanced technical ceramics - Methods of test for ceramic coatings - Part 9: Determination of fracture strain	81.060.30	S/S CYS CEN/TS 1071- 9:2004=W/D
CYS EN 1071-10:2009	Advanced technical ceramics - Methods of test for ceramic coatings - Part 10: Determination of coating thickness by cross sectioning	81.060.30	S/S CYS CEN/TS 1071- 10:2004 =W/D
CYS EN 13042-3:2007	Machines and plants for the manufacture, treatment and processing of hollow glass - Safety requirements - Part 3: IS	81.100	S/S CYS EN 13042-

+A1:2009	machines		3:2007=W/D
----------	----------	--	------------

83	<b>RUBBER AND PLASTIC INDUSTRIES</b>
----	--------------------------------------

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN 422:2009	Plastics and rubber machines - Blow moulding machines -Safety requirements	83.200	S/S CYS EN 422:1995 =W/D
CYS EN ISO 844:2009	Rigid cellular plastics - Determination of compression properties	83.100	
CYS EN ISO 14855-2:2009	Determination of the ultimate aerobic biodegradability of plastic materials under controlled composting conditions - Method by analysis of evolved carbon dioxide - Part 2: Gravimetric measurement of carbon dioxide evolved in a laboratory-scale test	83.080.01	
CYS EN ISO 22088-5:2009	Plastics - Determination of resistance to environmental stress cracking (ESC) - Part 5: Constant tensile deformation method	83.080.01	
CYS EN ISO 22088-6:2009	Plastics - Determination of resistance to environmental stress cracking (ESC) - Part 6: Slow strain rate method	83.080.01	
CYS EN ISO 845:2009	Cellular plastics and rubbers - Determination of apparent density	83.100	S/S CYS EN ISO 845:1995 =W/D
CYS EN 12808-4:2009	Grouts for tiles - Part 4: Determination of shrinkage	83.180	S/S CYS EN 12808-4:2001 =W/D
CYS EN ISO 527-5:2009	Plastics - Determination of tensile properties - Part 5: Test conditions for unidirectional fibre-reinforced plastic composites	83.120	S/S CYS EN ISO 527-5:1997 =W/D
CYS EN ISO 15512:2009	Plastics - Determination of water content	83.080.01	S/S CYS EN ISO 15512:2003 =W/D
CYS EN ISO 4892-2:2006 /A1:2009	Plastics - Methods of exposure to laboratory light sources - Part2: Xenon-arc lamps	83.080.01	

85	<b>PAPER TECHNOLOGY</b>
----	-------------------------

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN ISO 287:2009	Paper and board - Determination of moisture content of a lot - Oven-drying method	85.060	S/S CYS EN 20287:1994 =W/D

91	CONSTRUCTION MATERIALS AND BUILDING
----	-------------------------------------

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN 1856-1:2009	Chimneys - Requirements for metal chimneys - Part 1: System chimney products	91.060.40	S/S CYS EN 1856-1:2003=W/D
CYS EN 1856-2:2009	Chimneys - Requirements for metal chimneys - Part 2: Metalflue liners and connecting flue pipes	91.060.40	S/S CYS EN 1856-2:2004=W/D
CYS CEN/TR 15868:2009	Survey of national requirements used in conjunction with EN206-1:2000	91.100.30	
CYS EN 13230-1:2009	Railway applications - Track - Concrete sleepers and bearers -Part 1: General requirements	91.100.30	S/S CYS EN 13230-1:2002=W/D
CYS EN 13230-2:2009	Railway applications - Track - Concrete sleepers and bearers -Part 2: Prestressed monoblock sleepers	91.100.30	S/S CYS EN 13230-2:2002=W/D
CYS EN 13230-3:2009	Railway applications - Track - Concrete sleepers and bearers -Part 3: Twin-block reinforced sleepers	91.100.30	S/S CYS EN 13230-3:2002=W/D
CYS EN 13230-4:2009	Railway applications - Track - Concrete sleepers and bearers -Part 4: Prestressed bearers for switches and crossings	91.100.30	S/S CYS EN 13230-4:2002=W/D
CYS EN 13230-5:2009	Railway applications - Track - Concrete sleepers and bearers -Part 5: Special elements	91.100.30	S/S CYS EN 13230-5:2002=W/D
CYS EN ISO 3382-1:2009	Acoustics - Measurement of room acoustic parameters - Part 1:Performance spaces	91.120.20	S/S CYS EN ISO 3382:2000=W/D
CYS EN 15657-1:2009	Acoustic properties of building elements and of buildings - Laboratory measurement of airborne and structure borne sound from building equipment - Part 1: Simplified cases where the equipment mobilities are much higher than the receiver mobilities, taking whirlpool baths as an example	91.120.20	
CYS EN 13941:2009	Design and installation of preinsulated bonded pipe systems for district heating	91.140.10	S/S CYS EN 13941:2003=W/D
CYS EN 15824:2009	Specifications for external renders and internal plasters based on organic binders	91.100.10	
CYS EN 1090-1:2009	Execution of steel structures and aluminium structures - Part 1:Requirements for conformity assessment of structural components	91.080.10	
CYS EN 12111:2002 +A1:2009	Tunnelling machines - Road headers, continuous miners and impact rippers - Safety requirements	91.220	S/S CYS EN 12111:2002=W/D
EN 1999-1-1:2007/A1	Eurocode 9: Design of aluminium structures - Part 1-1: General structural rules	91.010.30	
CYS EN 12159:2000 +A1:2009	Builders hoists for persons and materials with vertically guided cages	91.140.90	S/S CYS EN 12159:2000=W/D
CYS EN 12978:2003 +A1:2009	Industrial, commercial and garage doors and gates - Safety devices for power operated doors and gates - Requirements and test methods	91.060.50	S/S CYS EN 12978:2003=W/D
CYS EN 933-10:2009	Tests for geometrical properties of aggregates - Part 10:Assessment of fines - Grading of filler aggregates (air jet sieving)	91.100.15	S/S CYS EN 933-10:2001=W/D
CYS EN 1097-8:2009	Tests for mechanical and physical properties of aggregates -Part 8: Determination of the polished stone value	91.100.15	S/S CYS EN 1097-

			8:1999=W/D
CYS EN 933-9:2009	Tests for geometrical properties of aggregates - Part 9: Assessment of fines - Methylene blue test	91.100.15	S/S CYS EN 933-9:1998 =W/D
CYS CEN/TS 81-11:2009	Safety rules for the construction and installation of lifts – Basics and interpretations - Part 11: Interpretations related to EN 81 family of standards	91.140.90	S/S CYS CEN/TS 81-29:2004 =W/D
CYS EN 480-10:2009	Admixtures for concrete, mortar and grout - Test methods – Part 10: Determination of water soluble chloride content	91.100.30	S/S CYS EN 480-10:1996 =W/D
CYS EN 13693:2004 +A1:2009	Precast concrete products - Special roof elements	91.100.30	S/S CYS EN 13693:2004 =W/D
CYS EN 1999-1-1:2007 /A1:2009	Eurocode 9: Design of aluminium structures - Part 1-1: General structural rules	91.010.30	

93	<b>CIVIL ENGINEERING</b>
----	--------------------------

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN 14188-4:2009	Joint fillers and sealants - Part 4: Specifications for primers to be used with joint sealants	93.080.20	
CYS EN 15466-1:2009	Primers for cold and hot applied joint sealants - Part 1: Determination of homogeneity	93.080.20	
CYS EN 15466-2:2009	Primers for cold and hot applied joint sealants - Part 2: Determination of resistance against alkali	93.080.20	
CYS EN 15466-3:2009	Primers for cold and hot applied joint sealants - Part 3: Determination of solids content and evaporation behaviour of volatiles	93.080.20	

97	<b>DOMESTIC AND COMMERCIAL EQUIPMENT. ENTERTAINMENT. SPORTS</b>
----	---

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN 203-3:2009	Gas heated catering equipment - Part 3: Materials and parts in contact with food and other sanitary aspects	97.040.20	
CYS EN 71-1:2005 +A9:2009	Safety of toys - Part 1: Mechanical and physical properties	97.200.50	S/S CYS EN 71-1:2005+A8:2009=W/D
CYS EN 15544:2009	One off Kachelgrundöfen/Putzgrundöfen (tiled/mortared stoves)- Dimensioning	97.100.30	
CYS EN 71-5:1993 /A2:2009	Safety of toys - Part 5: Chemical toys (sets) other than experimental sets	97.200.50	
CYS EN 12521:2009	Furniture - Strength, durability and safety - Requirements for domestic tables	97.140	S/S CYS ENV 12521:2000 =W/D
CYS CEN/TS 15883:2009	Residential solid fuel burning appliances - Emission test methods	97.100.30	

**ΤΡΟΠΟΠΟΙΗΣΕΙΣ**

CYS EN ISO 21427-2:2009 /AC:2009	13.060.70	Water quality - Evaluation of genotoxicity by measurement of the induction of micronuclei - Part 2: Mixed population method using the cell line V79
CYS EN 14382:2005+A1:2009 /AC:2009	23.060.40	Safety devices for gas pressure regulating stations and installations – Gas safety shut-off devices for inlet pressures up to 100 bar
CYS EN 13942:2009 /AC:2009	23.040.01	Petroleum and natural gas industries - Pipeline transportation systems -Pipeline valves
CYS EN 659:2003+A1:2008 /AC:2009	13.340.40	Protective gloves for firefighters
CYS EN 1993-3-1:2006/AC:2009	91.010.30	Eurocode 3 - Design of steel structures - Part 3-1: Towers, masts and chimneys - Towers and masts
CYS EN 1993-4-3:2007 /AC:2009	23.040.01	Eurocode 3 - Design of steel structures - Part 4-3: Pipelines
CYS EN 1993-6:2007/AC:2009	91.080.10	Eurocode 3 - Design of steel structures - Part 6: Crane supporting structures
CYS EN 81-3:2000 +A1:2008/AC:2009	91.140.90	Safety rules for the construction and installation of lifts - Part 3: Electric and hydraulic service lifts
CYS EN 1998-1:2004/AC:2009	91.120.25	Eurocode 8: Design of structures for earthquake resistance - Part 1: General rules, seismic actions and rules for buildings
CYS EN 13565-2:2009/AC:2009	13.220.20	Fixed firefighting systems - Foam systems - Part 2: Design, construction and maintenance
CYS EN 1993-2:2006/AC:2009	91.010.30	Eurocode 3 - Design of steel structures - Part 2: Steel Bridges
CYS EN 1993-1-8:2005/AC:2009	91.010.30	Eurocode 3: Design of steel structures - Part 1-8: Design of joints
CYS EN 1993-4-2:2007/AC:2009	23.020.01	Eurocode 3 - Design of steel structures - Part 4-2: Tanks
CYS EN 1996-1-1:2005/AC:2009	91.010.30	Eurocode 6 - Design of masonry structures - Part 1-1: General rules for reinforced and unreinforced masonry structures
CYS EN 1991-1-4:2005/AC:2009	91.010.30	Eurocode 1: Actions on structures - Part 1-4: General actions - Wind actions
CYS EN ISO 9001:2008/AC:2009	03.120.10	Quality management systems - Requirements
CYS EN ISO 14001:2004/AC:2009	13.020.10	Environmental management systems - Requirements with guidance for use

**Επίσης έχουν εκδοθεί από την Ευρωπαϊκή Επιτροπή Τυποποίησης (CEN) οι ακόλουθες εκδόσεις**

CWA 15974:2009	35.240.15	Interoperability of the electronic European Health Insurance Cards (WS/eEHIC)
CWA 14641:2009	37.100.10	Security Management System for Security Printing
CWA 15994:2009	35.240.60	e-Tendering Process
CWA 15992:2009	35.240.60	Harmonization of data interchange in tourism

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

01	<b>GENERALITIES. TERMINOLOGY. STANDARDIZATION. DOCUMENTATION</b>
----	--

CYSEN Document:	Title	ICS1	Withdrawn
CYS CLC/TR 50531:2009	Alarm systems - Terms and definitions	01.040.13	

13	<b>ENVIRONMENT. HEALTH PROTECTION. SAFETY</b>
----	---

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN 50131-4:2009	Alarm systems - Intrusion and hold-up systems -- Part 4: Warning devices	13.320	S/S CYS CLC/TS 50131-4:2006 =W/D
CYS EN 61477:2009	Live working - Minimum requirements for the utilization of tools, devices and equipment	13.260	S/S CYS EN 61477:2002-iss1=W/D
CYS EN 62192:2009	Live working - Insulating ropes	13.260	
CYS EN 62430:2009	Environmentally conscious design for electrical and electronic products	13.020	
CYS EN 61111:2009	Live working - Electrical insulating matting	13.260	S/S CYS CLC/TS 61111:2006 =W/D
CYS EN 61112:2009	Live working - Electrical insulating blankets	13.260	S/S CYS CLC/TS 61112:2006 =W/D
CYS EN 60335-2-103:2003 /A11:2009	Household and similar electrical appliances - Safety -- Part 2-103: Particular requirements for drives for gates, doors and windows	13.120	
CYS EN 61482-1-1:2009	Live working - Protective clothing against the thermal hazards of an electric arc -- Part 1-1: Test methods - Method 1: Determination of the arc rating (ATPV or EBT50) of flame resistant materials for clothing	13.220.40	S/S CYS CLC/TS 61482-1:2003=W/D

17	<b>METROLOGY AND MEASUREMENT. PHYSICAL PHENOMENA</b>
----	--

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN 62004:2009	Thermal-resistant aluminium alloy wire for overhead line conductor	17.220.20	

19	TESTING
----	---------

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN 60068-2-14:2009	Environmental testing -- Part 2-14: Tests - Test N: Change of temperature	19.040	S/S CYSEN 60068-2-14:2000, CYSEN 60068-2-33:2000 =W/D

23	FLUID SYSTEMS AND COMPONENTS FOR GENERAL USE
----	--

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN 60534-2-4:2009	Industrial-process control valves -- Part 2-4: Flow capacity - Inherent flow characteristics and rangeability	23.060.40	

25	MANUFACTURING ENGINEERING
----	---------------------------

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN 60745-1:2009	Hand-held motor-operated electric tools - Safety -- Part 1: General requirements	25.140.20	S/S CYSEN 60745-1:2006=W/D
CYS EN 60745-2-12:2009	Hand-held motor-operated electric tools - Safety -- Part 2-12: Particular requirements for concrete vibrators	25.140.20	S/SCYSEN 60745-2-12:2003+A1:2009=W/D
CYS EN 60745-2-21:2009	Hand-held motor-operated electric tools - Safety -- Part 2-21: Particular requirements for drain cleaners	25.140.20	S/S EN 60745-2-21:2007 =W/D
CYS EN 61029-1:2009	Safety of transportable motor-operated electric tools -- Part 1: General requirements	25.140.20	S/S CYSEN 61029-1:2000 + A11:2003 + A12:2003=W/D
CYS EN 60745-2-13:2009	Hand-held motor-operated electric tools - Safety -- Part 2-13: Particular requirements for chain saws	25.140.20	S/S CYSEN 60745-2-13:2007 =W/D
CYS EN 60745-2-15:2009	Hand-held motor-operated electric tools - Safety -- Part 2-15: Particular requirements for hedge trimmers	25.140.20	S/S CYSEN 60745-2-15:2006 =W/D
CYS EN 60745-2-19:2009	Hand-held motor-operated electric tools - Safety -- Part 2-19: Particular requirements for jointers	25.140.20	S/S CYSEN 60745-2-19:2005+A1 1:2007=W/D

27	<b>ENERGY AND HEAT TRANSFER ENGINEERING</b>
----	---

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN 60987:2009	Nuclear power plants - Instrumentation and control important to safety - Hardware design requirements for computer-based systems	27.120.20	
CYS EN 50524:2009	Data sheet and name plate for photovoltaic inverters	27.160	
CYS EN 55012:2007 /A1:2009	Vehicles, boats and internal combustion engines - Radio disturbance characteristics - Limits and methods of measurement for the protection of off-board receivers	27.020	

29	<b>ELECTRICAL ENGINEERING</b>
----	-------------------------------

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN 60809:1996 /A4:2009	Lamps for road vehicles - Dimensional, electrical and luminous requirements	29.140.20	
CYS EN 60947-3:2009	Low-voltage switchgear and controlgear -- Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units	29.120.40	CYSEN60947-3:1999-iss2
CYS EN 60947-5-1:2004 /A1:2009	Low-voltage switchgear and controlgear -- Part 5-1: Control circuit devices and switching elements - Electromechanical control circuit devices	29.120.40	
CYS EN 62026-3:2009	Low-voltage switchgear and controlgear - Controller-device interfaces (CDIs) -- Part 3: DeviceNet	29.130.20	
CYS EN 50345:2009	Railway applications - Fixed installations - Electric traction - Insulating synthetic rope assemblies for support of overhead contact lines	29.280	S/S CYSEN 50345:2004 =W/D
CYS EN 50428:2005 /A2:2009	Switches for household and similar fixed electrical installations - Collateral standard - Switches and related accessories for use in home and building electronic systems (HBES)	29.120.40	
CYS EN 60034-15:2009	Rotating electrical machines -- Part 15: Impulse voltage withstand levels of form-wound stator coils for rotating a.c. machines	29.160	S/S CYSEN 60034-15:1996 =W/D
CYS EN 60061-1:1993 /A41:2009	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 /A38:2009	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 /A39:2009	Lamp caps and holders together with gauges for the control of interchangeability and safety -- Part 3: Gauges	29.140.10	
CYS EN 50085-2-4:2009	Cable trunking systems and cable ducting systems for electrical installations -- Part 2-4: Particular requirements for service poles and service posts	29.120.10	
CYS EN 60669-1:1999 /IS1:2009	Switches for household and similar fixed-electrical installations -- Part 1: General requirements	29.120.40	
CYS EN 60947-7-1:2009	Low-voltage switchgear and controlgear -- Part 7-1: Ancillary equipment - Terminal blocks for copper conductors	29.130.20	S/S CYSEN 60947-7-1:2002=W/D
CYS EN 60947-7-2:2009	Low-voltage switchgear and controlgear -- Part 7-2: Ancillary equipment - Protective conductor terminal blocks for copper conductors	29.120.99	S/S CYSEN 60947-7-2:2002=W/D

CYS EN 61204-7:2006 /A1:2009	Low voltage power supplies, d.c. output -- Part 7: Safety requirements	29.200	
CYS EN 60669-2- 1:2004 /A1:2009	Switches for household and similar fixed electrical installations -- Part 2-1: Particular requirements - Electronic switches	29.120.40	
CYS EN 61535:2009	Installation couplers intended for permanent connection in fixed installations	29.120.99	
CYS EN 50520:2009	Cover plates and cover tapes for the protection and location warning of buried cables or buried conduits in underground installations	29.120.10	
CYS EN 61857-21:2009	Electrical insulation systems - Procedures for thermal evaluation -- Part 21: Specific requirements for general-purpose models - Wire-wound applications	29.080.30	S/S CYS EN 61857- 21:2004 =W/D
CYS EN 62271- 104:2009	High-voltage switchgear and controlgear -- Part 104: Alternating current switches for rated voltages of 52 kV and above	29.130.10	S/S CYS EN 60265- 2:1994=W/D
CYS EN 50342-4:2009	Lead-acid starter batteries -- Part 4: Dimensions of batteries for heavy vehicles	29.220.20	S/S CYS EN 60095- 4:1993 + A11:1994= W/D
CYS EN 61822:2009	Electrical installations for lighting and beaconing of aerodromes - Constant current regulators	29.140.50	S/S CYS EN 61822:2003 =W/D
CYS EN 60059:1999 /A1:2009	IEC standard current ratings	29.020	
CYS EN 60196:2009	IEC standard frequencies	29.020	
CYS EN 60269-1:2007 /A1:2009	Low-voltage fuses -- Part 1: General requirements	29.120.50	
CYS EN 60947-2:2006 /A1:2009	Low-voltage switchgear and control gear -- Part 2: Circuit-breakers	29.130.20	

31	ELECTRONICS
----	-------------

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN 60749-20- 1:2009	Semiconductor devices - Mechanical and climatic test methods -- Part 20-1: Handling, packing, labelling and shipping of surface-mount devices sensitive to the combined effect of moisture and soldering heat	31.080.01	
CYS EN 61984:2009	Connectors - Safety requirements and tests	31.220.10	S/S CYS EN 61984:2001 =W/D
CYS EN 61249-4- 14:2009	Materials for printed boards and other interconnecting structures -- Part 4-14: Sectional specification set for prepreg materials, unclad (for the manufacture of multilayer boards) - Epoxide woven E-glass prepreg of defined flammability (vertical burning test) for lead-free assembly	31.180	
CYS EN 61249-4- 15:2009	Materials for printed boards and other interconnecting structures -- Part 4-15: Sectional specification set for prepreg materials, unclad (for the manufacture of multilayer boards) - Multifunctional epoxide woven E-glass prepreg of defined flammability (vertical burning test) for lead-free assembly	31.180	
CYS EN 61249-4-	Materials for printed boards and other interconnecting structures -- Part 4-16: Sectional specification set for prepreg materials, unclad	31.180	

16:2009	(for the manufacture of multilayer boards) - Multifunctional non-halogenated epoxide woven E-glass prepreg of defined flammability (vertical burning test) for lead-free assembly		
CYS EN 61249-4-17:2009	Materials for printed boards and other interconnecting structures -- Part 4-17: Sectional specification set for prepreg materials, unclad (for the manufacture of multilayer boards) - Non-halogenated epoxide woven E-glass prepreg of defined flammability (vertical burning test) for lead-free assembly	31.180	
CYS EN 61188-7:2009	Printed boards and printed board assemblies - Design and use -- Part 7: Electronic component zero orientation for CAD library construction	31.180	
CYS EN 60393-1:2009	Potentiometers for use in electronic equipment -- Part 1: Generic specification	31.040.20	

33	<b>TELECOMMUNICATIONS. AUDIO AND VIDEO ENGINEERING</b>
----	--

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN 60793-1-47:2009	Optical fibres -- Part 1-47: Measurement methods and test procedures - Macrobending loss	33.180.10	S/S CY EN 60793-1-47:2007 =W/D
CYS EN 61850-7-420:2009	Communication networks and systems for power utility automation -- Part 7-420: Basic communication structure - Distributed energy resources logical nodes	33.200	
CYS EN 62516-1:2009	Terrestrial digital multimedia broadcasting (T-DMB) receivers -- Part 1: Basic requirement	33.160.25	
CYS EN 60870-5-6:2009	Telecontrol equipment and systems -- Part 5-6: Guidelines for conformance testing for the EN 60870-5 companion standards	33.200	
CYS EN 55013:2001 /IS1:2009	Sound and television broadcast receivers and associated equipment - Radio disturbance characteristics - Limits and methods of measurement	33.100.10	
CYS EN 55020:2007 /IS1:2009	Sound and television broadcast receivers and associated equipment - Immunity characteristics - Limits and methods of measurement	33.100.20	
CYS EN 55016-1-4:2007 /A2:2009	Specification for radio disturbance and immunity measuring apparatus and methods -- Part 1-4: Radio disturbance and immunity measuring apparatus - Ancillary equipment - Radiated disturbances	33.100.10	
CYS EN 55103-1:2009	Electromagnetic compatibility - Product family standard for audio, video, audio-visual and entertainment lighting control apparatus for professional use -- Part 1: Emissions	33.100.10	S/S CY EN 55103-1:1996=W/D
CYS EN 55103-2:2009	Electromagnetic compatibility - Product family standard for audio, video, audio-visual and entertainment lighting control apparatus for professional use -- Part 2: Immunity	33.100.20	S/S CY EN 55103-2:1996=W/D
CYS EN 61300-2-34:2009	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 2-34: Tests - Resistance to solvents and contaminating fluids of interconnecting components and closures	33.180.20	S/S CY EN 61300-2-34:1997 =W/D
CYS EN 60268-5:2003 /A1:2009	Sound system equipment -- Part 5: Loudspeakers	33.160.50	
CYS EN 61000-3-2:2006 /A1:2009	Electromagnetic compatibility (EMC) -- Part 3-2: Limits - Limits for harmonic current emissions (equipment input current <= 16 A per phase)	33.100.10	
CYS EN 61000-3-2:2006 /A2:2009	Electromagnetic compatibility (EMC) -- Part 3-2: Limits - Limits for harmonic current emissions (equipment input current <= 16 A per phase)	33.100.10	

35	<b>INFORMATION TECHNOLOGY. OFFICE MACHINES</b>
----	--

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN 62365:2009	Digital audio - Digital input-output interfacing - Transmission of digital audio over asynchronous transfer mode (ATM) networks	35.200	S/S CYS EN 62365:2005 =W/D

55	<b>PACKAGING AND DISTRIBUTION OF GOODS</b>
----	--

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN 60264-1:1994 /A1:2009	Packaging of winding wires -- Part 1: Containers for round winding wires	55.060	

97	<b>DOMESTIC AND COMMERCIAL EQUIPMENT. ENTERTAINMENT. SPORTS</b>
----	---

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN 50523-1:2009	Household appliances interworking -- Part 1: Functional specification	97.120	
CYS EN 50523-2:2009	Household appliances interworking -- Part 2: Data structures	97.120	
CYS EN 50491-3:2009	General requirements for Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) -- Part 3: Electrical safety requirements	97.120	

#### ΤΡΟΠΟΠΟΙΗΣΕΙΣ

CYS EN 50436-1:2005/AC:2009	13.320	Alcohol interlocks - Test methods and performance requirements -- Part 1: Instruments for drink-driving-offender programs
CYS EN 50436-2:2007/AC:2009	13.320	Alcohol interlocks - Test methods and performance requirements -- Part 2: Instruments having a mouthpiece and measuring breath alcohol for general preventive use
CYS EN 50274:2002/AC:2009	29.130.20	Low-voltage switchgear and controlgear assemblies - Protection against electric shock - Protection against unintentional direct contact with hazardous live parts
CYS EN 60335-1:2002/AC:2009	13.120	Household and similar electrical appliances - Safety -- Part 1: General requirements