

Αριθμός 169

**Ο ΠΕΡΙ ΤΥΠΟΠΟΙΗΣΗΣ, ΔΙΑΠΙΣΤΕΥΣΗΣ ΚΑΙ ΤΕΧΝΙΚΗΣ
ΠΛΗΡΟΦΟΡΗΣΗΣ ΝΟΜΟΣ ΤΟΥ 2002**

Γνωστοποίηση βάσει του άρθρου 5(γ)

Με το παρόν γνωστοποιείται ότι με βάση το άρθρο 5(γ) του Νόμου, Ν. 156(Ι) του 2002, περί Τυποποίησης, Διαπίστευσης και Τεχνικής Πληροφόρησης, ο Κυπριακός Οργανισμός Προώθησης Ποιότητας υιοθέτησε και εξέδωσε ως Κυπριακά Πρότυπα τα πιο κάτω Ευρωπαϊκά Πρότυπα:

0.1	GENERALITIES. TERMINOLOGY. STANDARDIZATION. DOCUMENTATION
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CYSENDocument:	Title	ICS1	Withdrawn
CYSENISO18513:2003	Tourism services — Hotels and other types of tourism accommodation — Terminology	01.040.03	
CYSEN13809:2003	Tourism services — Travel agencies and tour operators — Terminology	01.040.03	
CYSENISO12100-1:2003	Safety of machinery — Basic concepts, general principles for design — Part 1: Basic terminology, methodology	01.040.13	S/S CYS EN 292-1:1991 = W/D
CYSENISO12100-2:2003	Safety of machinery — Basic concepts, general principles for design — Part 2: Technical principles	01.040.13	S/S CYS EN 292-2:1991 = W/D
CYSEN374-1:2003	Protective gloves against chemicals and micro-organisms — Part 1: Terminology and performance requirements	01.040.13	S/S CYS EN 374-1:1994 = W/D
CYSEN13237:2003	Potentially explosive atmospheres - Terms and definitions for equipment and protective systems intended for use in potentially explosive atmospheres	01.040.13	
CYSEN12258-3:2003	Aluminium and aluminium alloys — Terms and definitions — Part 3: Scrap	01.040.13	
CYSENISO15367-1:2003-iss1	Lasers and laser-related equipment — Test methods for determination of the shape of a laser beam wavefront — Part 1: Terminology and fundamental aspects	01.040.31	S/S CYS EN ISO 15367-1:2003 = W/D
CYSENISO15367-1:2003	Lasers and laser-related equipment — Test methods for determination of the shape of a laser beam wavefront — Part 1: Terminology and fundamental aspects	01.040.31	W/D + S/S
CYSEN13232-1:2003	Railway applications - Track - Switches and crossings - Part 1: Definitions	01.040.45	
CYSEN13551:2003	Inland navigation vessels - Vocabulary	01.040.47	
CYSENISO8388:2003	Knitted fabrics — Types — Vocabulary	01.040.59	
CYSEN14035-1:2003	Fireworks - Part 1: Terminology	01.040.71	
CYSEN14175-1:2003	Fume cupboards — Part 1: Vocabulary	01.040.71	
CYSEN523:2003	Steel strip sheaths for prestressing tendons - Terminology, requirements, quality control	01.040.77	S/S CYS EN 523:1997 = W/D
CYSEN10266:2003	Steel tubes, fittings and structural hollow sections - Symbols and definitions of terms for use in product standards	01.040.77	
CYSEN13556:2003-iss1	Round and sawn timber — Nomenclature of timbers used in Europe	01.040.79	S/S CYS EN 13556:2003 = W/D

CYSEN1402-1:2003	Unshaped refractory products — Part 1: Introduction and classification	01.040.81	S/S CYS ENV 1402-1:1995 = W/D
CYSEN12792:2003	Ventilation for buildings — Symbols, terminology and graphical symbols	01.040.91	
CYSEN50342:2001-iss1	Lead-acid starter batteries — General requirements, methods of test and numbering	01.080.20	S/S CYS EN 50342:2001 = W/D
CYSEN980:2003	Graphical symbols for use in the labelling of medical devices	01.080.20	S/S CYS EN 980:1996- iss1 = W/D
CYSCEN/TS14463:2003	Health informatics - A syntax to represent the content of medical classification systems (CiAML)	01.140.20	

3	SOCIOLOGY. SERVICES. COMPANY ORGANIZATION AND MANAGEMENT. ADMINISTRATION. TRANSPORT
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CYSENDocument	Title	ICS1	Withdrawn
CYSEN14153-1:2003	Recreational diving services — Safety related minimum requirements for the training of recreational scuba divers — Part 1: Level 1 — Supervised Diver	03.080.30	
CYSEN14153-2:2003	Recreational diving services — Safety related minimum requirements for the training of recreational scuba divers — Part 2: Level 2 — Autonomous Diver	03.080.30	
CYSEN14153-3:2003	Recreational diving services — Safety related minimum requirements for the training of recreational scuba divers — Part 3: Level 3 — Dive Leader	03.080.30	
CYSEN61014:2003	Programmes for reliability growth	03.100.40	
CYSEN60300-1:2003	Dependability management — Part 1: Dependability management systems	03.100.40	
CYSEN14137:2003	Postal services — Quality of service — Measurement of loss of registered mail and other types of postal service using a track and trace system	03.240.	
CYSENISO10012:2003-iss1	Measurement management systems - Requirements for measurement processes and measuring equipment	3.120.10	S/S CYS EN ISO 10012:2003 = W/D
CYSCEN/TR14709:2003	Postal services — Quality of service — Guide for the implementation of EN 13850	3.24	

0.7	MATHEMATICS.NATURAL SCIENCES
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CYSENDocument:	Title	ICS1	Withdrawn
CYSENIISO10440-1:2001-iss1	Petroleum and natural gas industries — Rotary-type positive displacement compressors — Part 1: Process compressors	07.018.20	S/S CYS EN ISO 10440-1:2001
CYSENIISO17511:2003	In vitro diagnostic medical devices - Measurement of quantities in biological samples - Metrological traceability of values assigned to calibrators and control materials	07.100.10	
CYSENIISO18153:2003	In vitro diagnostic medical devices - Measurement of quantities in biological samples - Metrological traceability of values for catalytic concentration of enzymes assigned to calibrators and control materials	07.100.10	
CYSENIISO10273:2003-iss1	Microbiology of food and animal feeding stuffs — Horizontal method for the detection of presumptive pathogenic <i>Yersinia enterocolitica</i>	07.100.30	S/S CYS EN ISO 10273:2003 = W/D
CYSENIISO6887-2:2003-iss1	Microbiology of food and animal feeding stuffs — Preparation of test samples, initial suspension and decimal dilutions for microbiological examination — Part 2: Specific rules for the preparation of meat and meat products	07.100.30	S/S CYS EN ISO 6887-2:2003 = W/D
CYSENIISO6887-3:2003-iss1	Microbiology of food and animal feeding stuffs — Preparation of test samples, initial suspension and decimal dilutions for microbiological examination — Part 3: Specific rules for the preparation of fish and fishery products	07.100.30	S/S CYS EN ISO 6887-3:2003 = W/D
CYSENIISO6887-4:2003-iss1	Microbiology of food and animal feeding stuffs — Preparation of test samples, initial suspension and decimal dilutions for microbiological examination — Part 4: Specific rules for the preparation of products other than milk and milk products, meat and meat products, and fish and fishery products	07.100.30	S/S CYS EN ISO 6887-4:2003 = W/D
CYSENIISO6888-1:1999-iss1	Microbiology of food and animal feeding stuffs — Horizontal method for the enumeration of coagulase-positive staphylococci (<i>Staphylococcus aureus</i> and other species) — Part 1: Technique using Baird-Parker agar medium	07.100.30	S/S CYS EN ISO 6888-1:1999 = W/D
CYSENIISO6888-2:1999-iss1	Microbiology of food and animal feeding stuffs — Horizontal method for the enumeration of coagulase-positive staphylococci (<i>Staphylococcus aureus</i> and other species) — Part 2: Technique using rabbit plasma fibrinogen agar medium	07.100.30	S/S CYS EN ISO 6888-2:1999 = W/D

CYSENISO6887-3:2003	Microbiology of food and animal feeding stuffs - Preparation of test samples, initial suspension and decimal dilutions for microbiological examination - Part 3: Specific rules for for the preparation of fish and fishery products	07.100.30	W/D + S/S
CYSENISO6887-4:2003	Microbiology of food and animal feeding stuffs - Preparation of test samples, initial suspension and decimal dilutions for microbiological examination - Part 4: Specific rules for the preparation of products other than milk and milk products, meat and mea	07.100.30	W/D + S/S
CYSENISO6887-2:2003	Microbiology of food and animal feeding stuffs — Preparation of test samples, initial suspension and decimal dilutions for microbiological examination — Part 2: Specific rules for the preparation of meat and meat products	07.100.30	W/D + S/S
CYSEN14119:2003	Testing of textiles - Evaluation of the action of microfungi	07.100.99	
CYSENISO11721-2:2003	Textiles - Determination of the resistance of cellulose-containing textiles to micro-organisms - Soil burial test - Part 2: Identification of long-term resistance of a rot retardant finish	07.100.99	

11	HEALTH CARE TECHNOLOGY		
CYSENDocument:	Title	ICS1	Withdrawn
CYSENISO14971:2001-iss2	Medical devices — Application of risk management to medical devices	11.040.01	S/S CYS EN ISO 14971:2001- iss1 = W/D
CYSEN60601-2-4:2003	Medical electrical equipment — Part 2-4: Particular requirements for the safety of cardiac defibrillators	11.040.10	
CYSENISO3826-1:2003	Plastics collapsible containers for human blood and blood components — Part 1: Conventional containers	11.040.20	
CYSEN60601-2-1:1998-iss1	Medical electrical equipment — Part 2-1: Particular requirements for the safety of electron accelerators in the range of 1 MeV to 50 MeV	11.040.50	S/S CYS EN 60601-2- 1:1998 = W/D
CYSEN60731:1997-iss1	Medical electrical equipment — Dosimeters with ionization chambers as used in radiotherapy	11.040.50	S/S CYS EN 60731:1997 =W/D
CYSEN61674:1998-iss1	Medical electrical equipment — Dosimeters with ionization chambers and/or semi-conductor detectors as used in x-ray diagnosis imaging	11.040.50	S/S CYS EN 61674:1998 = W/D
CYSEN60601-2-26:2003	Medical electrical equipment — Part 2-26: Particular requirements for the safety of electroencephalographs	11.040.55	S/S CYS EN 60601-2- 26:1995 = W/D
CYSENISO15197:2003-iss1	<i>In vitro</i> diagnostic test systems - Requirements for blood-glucose monitoring systems for self-testing in managing diabetes mellitus	11.040.55	S/S CYS EN ISO 15197:2003 = W/D
CYSEN60601-2-51:2003	Medical electrical equipment — Part 2-51: Particular requirements for safety, including essential performance, of recording and analysing single channel and multichannel electrocardiographs	11.040.55	
CYSENISO10342:2003-iss1	Ophthalmic instruments — Eye refractometers	11.040.70	S/S CYS EN ISO 10342:2003 = W/D
CYSENISO14889:2003-iss1	Ophthalmic optics - Spectacle lenses - Fundamental requirements for uncut finished lenses	11.040.70	S/S CYS EN ISO 14889:2003 = W/D
CYSENISO8320-1:2003-iss1	Contact lenses and contact lens care products — Vocabulary — Part 1: Contact lenses	11.040.70	S/S CYS EN ISO 8320- 1:2003 = W/D
CYSENISO16671:2003	Ophthalmic implants — Irrigating solutions for ophthalmic surgery	11.040.70	
CYSENISO9917-1:2003	Dentistry — Water-based cements — Part 1: Powder/liquid acid-base cements	11.060.10	S/S CYS EN 29917:1994- iss1 = W/D

CYSENISO14233:2003-iss1	Dentistry - Polymer-based die materials	11.060.10	S/S CYS EN ISO 14233:2003 = W/D
CYSENISO14356:2003-iss1	Dentistry - Duplicating material	11.060.10	S/S CYS EN ISO 14356:2003 = W/D
CYSENISO14801:2003-iss1	Dentistry — Fatigue test for endosseous dental implants	11.060.15	S/S CYS EN ISO 14801:2003 = W/D
CYSENISO15882:2003-iss1	Sterilization of health care products - Chemical indicators - Guidance for selection, use and interpretation of results	11.080.01	S/S CYS EN ISO 15882:2003 = W/D
CYSENISO21533:2003-iss1	Dentistry — Reusable cartridge syringes intended for intraligamentary injections	11.080.20	S/S CYS EN ISO 21533:2003 = W/D
CYSEN13624:2003	Chemical disinfectants and antiseptics — Quantitative suspension test for the evaluation of fungicidal activity of chemical disinfectants for instruments used in the medical area — Test method and requirements (phase 2, step 1)	11.080.20	
CYSENISO10993-3:2003	Biological evaluation of medical devices — Part 3: Tests for genotoxicity, carcinogenicity and reproductive toxicity	11.1	S/S CYS EN 30993-3:1994 = W/D
CYSENISO10993-1:2003	Biological evaluation of medical devices — Part 1: Evaluation and testing	11.1	S/S CYS EN ISO 10993-1:1998 = W/D
CYSENISO15189:2003-iss1	Medical laboratories — Particular requirements for quality and competence	11.1	S/S CYS EN ISO 15189:2003 = W/D
CYSENISO15195:2003	Laboratory medicine — Requirements for reference measurement laboratories	11.1	

13	ENVIRONMENT AND HEALTH PROTECTION. SAFETY
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CYSENDocument	Title	ICS1	Withdrawn
CYSCEN/TR14745:2003	Solid Recovered Fuels	13.030.40	
CYSENISO16017-2:2003-iss1	Indoor, ambient and workplace air - Sampling and analysis of volatile organic compounds by sorbent tube/thermal desorption/capillary gas chromatography - Part 2: Diffusive sampling	13.040.01	S/S CYS EN ISO 16017- 2:2003 = W/D
CYSENISO14698-2:2003-iss1	Cleanrooms and associated controlled environments — Biocontamination control — Part 2: Evaluation and interpretation of biocontamination data	13.040.35	S/S CYS EN ISO 14698- 2:2003 = W/D
CYSENISO14698-2:2003	Cleanrooms and associated controlled environments — Biocontamination control — Part 2: Evaluation and interpretation of biocontamination data	13.040.35	W/D + S/S
CYSENISO14698-1:2003	Cleanrooms and associated controlled environments — Biocontamination control — Part 1: General principles and methods	13.040.35	
CYSENISO14698-1:2003	Cleanrooms and associated controlled environments — Biocontamination control — Part 1: General principles and methods	13.040.35	
CYSEN13079:2003	Devices to prevent pollution by backflow of potable water — Air gap with injector — Family A-Type D	13.060.20	
CYSEN13077:2003	Devices to prevent pollution by backflow of potable water — Air gap with non-circular overflow (unrestricted) — Family A, type B	13.060.20	
CYSEN13078:2003	Devices to prevent pollution by backflow of potable water — Air gap with submerged feed incorporating air inlet plus overflow — Family A, type C	13.060.20	
CYSEN12873-1:2003	Influence of materials on water intended for human consumption — Influence due to migration — Part 1: Test method for non-metallic and non-cementitious factory made products	13.060.20	
CYSEN12952-12:2003	Water-tube boilers and auxiliary installations — Part 12: Requirements for boiler feedwater and boiler water quality	13.060.25	
CYSEN12953-10:2003	Shell boilers — Part 10: Requirements for feedwater and boiler water quality	13.060.25	
CYSEN12255-12:2003	Wastewater treatment plants — Part 12: Control and automation	13.060.30	
CYSEN12255-15:2003	Wastewater treatment plants — Part 15: Measurement of the oxygen transfer in clean water in aeration tanks of activated sludge plants	13.060.30	

CYSENISO5667-3:2003	Water quality — Sampling — Part 3: Guidance on the preservation and handling of water samples	13.060.45	S/S CYS EN ISO 5667- 3:1996 = W/D
CYSEN12260:2003	Water quality — Determination of nitrogen — Determination of bound nitrogen (TN _b), following oxidation to nitrogen oxides	13.060.50	S/S CYS ENV 12260:1996 = W/D
CYSENISO15586:2003	Water quality — Determination of trace elements using atomic absorption spectrometry with graphite furnace	13.060.50	
CYSENISO15680:2003	Water quality — Gas-chromatographic determination of a number of monocyclic aromatic hydrocarbons, naphthalene and several chlorinated compounds using purge-and-trap and thermal desorption	13.060.50	
CYSEN13946:2003	Water quality - Guidance standard for the routine sampling and pretreatment of benthic diatoms from rivers	13.060.70	
CYSEN141874:2003	Water quality — Guidance standard for the surveying of aquatic macrophytes in running waters	13.060.70	
CYSENISO13849-2:2003	Safety of machinery - Safety-related parts of control systems - Part 2: Validation	13.11	
CYSENISO14122-1:2001	Safety of machinery — Permanent means of access to machinery — Part 1: Choice of a fixed means of access between two levels	13.11	
CYSENISO14122-2:2001	Safety of machinery — Permanent means of access to machinery — Part 2: Working platforms and walkways	13.11	
CYSENISO14122-3:2001	Safety of machinery — Permanent means of access to machinery — Part 3: Stairways, stepladders and guard-rails	13.11	
CYSEN60335-2-12:2003	Household and similar electrical appliances — Safety — Part 2-12: Particular requirements for warming plates and similar appliances	13.12	S/S CYS EN 60335-2- 12:1995 = W/D 2006- 05-01
CYSEN60335-2-14:2003	Household and similar electrical appliances — Safety — Part 2-14: Particular requirements for kitchen machines	13.12	S/S CYS EN 60335-2- 14:1997- iss1 = W/D on 2006-05- 01
CYSEN60335-2-16:2003	Household and similar electrical appliances — Safety — Part 2-16: Particular requirements for food waste disposers	13.12	S/S CYS EN 60335-2- 16:1997 = W/D 2006- 07-01
CYSEN60335-2-26:2003	Household and similar electrical appliances - Safety - Part 2-26: Particular requirements for clocks	13.12	S/S CYS EN 60335-2- 26:1996 = W/D

CYSEN60335-2-28:2003	Household and similar electrical appliances - Safety - Part 2-28: Particular requirements for sewing machines	13.12	S/S CYS EN 60335-2-28:1996 = W/D
CYSEN60335-2-30:2003	Household and similar electrical appliances — Safety — Part 2-30: Particular requirements for room heaters	13.12	S/S CYS EN 60335-2-30:1997-iss1 = W/D on 2006-03-01
CYSEN60335-2-32:2003	Household and similar electrical appliances - Safety-Part 2-32: Particular requirements for message appliances	13.12	S/S CYS EN 60335-2-32:1995 = W/D
CYSEN60335-2-59:2003	Household and similar electrical appliances — Safety — Part 2-59: Particular requirements for insect killers	13.12	S/S CYS EN 60335-2-59:1998-iss1 = W/D on 2006-05-01
CYSEN60335-2-61:2003	Household and similar electrical appliances — Safety — Part 2-61: Particular requirements for thermal-storage room heaters	13.12	S/S CYS EN 60335-2-61:1996-iss1 = W/D 2006-05-01
CYSEN60335-2-9:2003	Household and similar electrical appliances — Safety — Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances	13.12	S/S CYS EN 60335-2-9:1996-iss3 = W/D on 2006-03-01
CYSEN60335-2-96:2002-iss1	Household and similar electrical appliances - Safety Part 2-26: Particular requirements for flexible sheet heating elements for room heating	13.12	S/S CYS EN 60335-2-96:2002 = W/D
CYSEN60335-2-103:2003	Household and similar electrical appliances - Safety - Part 2-103: Particular requirements for drives for gates, doors and windows	13.12	
CYSENISO15008:2003-iss1	Road vehicles - Ergonomic aspects of transport information and	13.18	S/S CYS EN ISO 15008:2003 = W/D
CYSENISO15535:2003-iss1	General requirements for establishing anthropometric databases	13.18	S/S CYS EN ISO 15535:2003 = W/D
CYSENISO14915-2:2003	Software ergonomics for multimedia user interfaces — Part 2: Multimedia navigation and control	13.18	W/D + S/S
CYSENISO9921:2003	Ergonomics — Assessment of speech communication	13.18	
CYSEN60512-23-3:2001-iss1	Electromechanical components for electronic equipment - Basic testing procedures and measuring methods - Part 23-3: Test 23c: Shielding effectiveness of connectors and accessories	13.220.01	S/S CYS EN 60512-23-3:2001 = W/D

CYSEN1947:2002-iss1	Fire-fighting hoses — Semi-rigid delivery hoses and hose assemblies for pumps and vehicles	13.220.10	S/S CYS EN 1947:2002 = W/D
CYSENISO14557:2002	Fire-fighting hoses - Rubber and plastics suction hoses and hose assemblies	13.220.10	
CYSEN12845:2003	Fixed firefighting systems - Automatic sprinkler systems - Design, installation and maintenance	13.220.20	
CYSEN12101-2:2003	Smoke and heat control systems - Part 2: Specification for natural smoke and heat exhaust ventilators	13.220.20	
CYSEN54-4:1998-iss1	Fire detection and fire alarm systems - Part 4: Power supply equipment	13.220.20	
CYSEN12094-2:2003	Fixed firefighting systems — Components for gas extinguishing systems — Part 2: Requirements and test methods for non-electrical automatic control and delay devices	13.220.20	
CYSEN12094-1:2003	Fixed firefighting systems — Components for gas extinguishing systems — Part 1: Requirements and test methods for electrical automatic control and delay devices	13.220.20	
CYSEN50355:2003	Railway applications — Railway rolling stock cables having special fire performance — Thin wall and standard wall — Guide to use	13.220.20	
CYSEN60695-11-10:1999-iss1	Fire hazard testing — Part 11-10: Test flames — 50 W horizontal and vertical flame test methods	13.220.40	S/S CYS EN 60695- 11-10:1999 = W/D
CYSEN60695-11-20:1999-iss1	Fire hazard testing — Part 11-20: Test flames — 500 W flame test methods	13.220.40	S/S CYS EN 60695- 11-20:1999 = W/D
CYSEN71-2:2003	Safety of toys — Part 2: Flammability	13.220.40	S/S CYS EN 71- 2:1994 = W/D
CYSENISO9973:1999-iss1	Plastics — Determination of burning behaviour of thin flexible vertical specimens in contact with a small-flame ignition source	13.220.40	S/S CYS EN ISO 9773:1999 = W/D
CYSEN1366-5:2003	Fire resistance tests for service installations - Part 5: Service ducts and shafts	13.220.50	
CYSEN13501-2:2003	Fire classification of construction products and building elements — Part 2: Classification using data from fire resistance tests, excluding ventilation services	13.220.50	
CYSEN13673-1:2003	Determination of the maximum explosion pressure and the maximum rate of pressure rise of gases and vapours — Part 1: Determination of the maximum explosion pressure	13.23	

CYSEN13463-5:2003	Non-electrical equipment intended for use in potentially explosive atmospheres — Part 5: Protection by constructional safety "c"	13.23	
CYSEN60895:2003	Live working — Conductive clothing for use at nominal voltage up to 800 kV a.c. and \pm 600 kV d.c.	13.26	S/S CYS EN 60895:1997 = W/D
CYSEN62193:2003	Live working — Telescopic sticks and telescopic measuring sticks	13.26	
CYSEN12285-1:2003	Workshop fabricated steel tanks - Part 1: Horizontal cylindrical single skin and double skin tanks for the underground storage of flammable and non-flammable water polluting liquids	13.3	
CYSCLC/TS50131-3:2003	Alarm systems — Intrusion systems — Part 3: Control and indicating equipment	13.31	
CYSEN50131-1:1997-iss1	Alarm systems — Intrusion systems — Part 1: General requirements	13.32	S/S CYS EN 50131-1:1997 = W/D
CYSEN50133-1:1997-iss1	Alarm systems — Access control systems for use in security applications — Part 1: System requirements	13.320	S/S CYS EN 50133-1:1997 = W/D
CYSEN343:2003	Protective clothing — Protection against rain	13.340.10	S/S CYS ENV 343:1998 = W/D
CYSEN1621-2:2003	Motorcyclists protective clothing against mechanical impact - Part 2: Motorcyclists back protectors - Requirements and test methods	13.340.10	
CYSEN1836:1997-iss2	Personal eye protection — Sunglasses, sunglare filters for general use and filters for direct observation of the sun	13.340.20	S/S CYS EN 1836:1997- iss1 = W/D
CYSEN379:2003	Personal eye-protection — Automatic welding filters	13.340.20	S/S CYS EN 379:1994 = W/D
CYSENISO10256:2003-iss1	Head and face protection for use in ice hockey	13.340.20	S/S CYS EN ISO 10256:2003 = W/D
CYSENISO10256:2003	Head and face protection for use in ice hockey	13.340.20	W/D + S/S
CYSEN144-1:2000-iss1	Respiratory protective devices — Gas cylinder valves — Part 1: Thread connections for insert connector	13.340.30	S/S CYS EN 144-1:2000 = W/D
CYSEN13274-1:2001	Respiratory protective devices — Methods of test — Part 1: Determination of inward leakage and total inward leakage	13.340.30	
CYSEN13274-2:2001	Respiratory protective devices — Methods of test — Part 2: Practical performance tests	13.340.30	

CYSEN14143:2003	Respiratory equipment — Self-contained re-breathing diving apparatus	13.340.30	
CYSEN374-2:2003	Protective gloves against chemicals and micro-organisms — Part 2: Determination of resistance to penetration	13.340.40	S/S CYS EN 374- 2:1994 = W/D
CYSEN374-3:2003	Protective gloves against chemicals and micro-organisms — Part 3: Determination of resistance to permeation by chemicals	13.340.40	S/S CYS EN 374- 3:1994 = W/D
CYSEN388:2003	Protective gloves against mechanical risks	13.340.40	S/S CYS EN 388:1994 = W/D
CYSEN420:2003	Protective gloves - General requirements and test methods	13.340.40	S/S CYS EN 420:1994 = W/D

17 METROLOGY AND MEASUREMENT. PHYSICAL PHENOMENA			
CYSENDocument	Title	ICS1	Withdrawn
CYSEN13036-4:2003	Road and airfield surface characteristics — Test methods — Part 4: Method for measurement of slip/skid resistance of a surface — The pendulum test	17.040.20	
CYSEN13036-7:2003	Road and airfield surface characteristics - Test methods - Part 7: Irregularity measurement of pavement courses : the straightedge test	17.040.20	
CYSEN13523-21:2003	Coil coated metals - Test methods - Part 21: Evaluation of outdoor exposed panels	17.040.20	
CYSEN60061-3:1997-iss3	Lamp caps and holders together with gauges for the control of interchangeability and safety — Part 3: Gauges	17.040.30	S/S CYS EN 60061-3:1997-iss2 = W/D
CYSENISO10846-4:2003-iss1	Acoustics and vibration — Laboratory measurement of vibro-acoustic transfer properties of resilient elements — Part 4: Dynamic stiffness of elements other than resilient supports for translatory motion	17.140.01	S/S CYS EN ISO 10846-4:2003 = W/D
CYSENISO10846-4:2003	Acoustics and vibration — Laboratory measurement of vibro-acoustic transfer properties of resilient elements — Part 4: Dynamic stiffness of elements other than resilient supports for translatory motion	17.140.01	W/D + S/S
CYSENISO3745:2003	Acoustics — Determination of sound power levels of noise sources using sound pressure — Precision methods for anechoic and hemi-anechoic rooms	17.140.01	
CYSENISO5136:2003-iss1	Acoustics - Determination of sound power radiated into a duct by fans and other air-moving devices - In-duct method	17.140.20	S/S CYS EN ISO 5136:2003 = W/D
CYSEN13487:2003	Heat exchangers — Forced convection air cooled refrigerant condensers and dry coolers — Sound measurement	17.140.20	
CYSEN13363-1:2003	Solar protection devices combined with glazing — Calculation of solar and light transmittance — Part 1: Simplified method	17.180.20	
CYSEN13523-22:2003	Coil coated metals - Test methods - Part 22: Colour difference - Visual comparison	17.180.20	
CYSEN61788-13:2003	Superconductivity - Part 13: AC loss measurements - Magnetometer methods for hysteresis loss in Cu/Nb-Ti multifilamentary composites	17.22	
CYSEN61788-8:2003	Superconductivity — Pt 8: AC loss measurements — Total AC loss measurement of Cu/Nb-Ti composite superconducting wires exposed to a transverse alternating magnetic field by a pickup coil method	17.22	

CYSEN60604-6:2003	Magnetic materials — Part 6: Methods of measurement of the magnetic properties of magnetically soft metallic and powder materials at frequencies in the range 20 Hz to 200 kHz by the use of ring specimens	17.220.20	
CYSEN60544-4:2003	Electrical insulating materials — Determination of the effects of ionizing radiation — Part 4: Classification system for service in radiation environments	17.24	

19 TESTING			
CYSENDocument:	Title	ICS1	Withdrawn
CYSEN60068-2-81:2003	Environmental testing — Part 2-81: Tests — Test Ei: Shock — Shock response spectrum synthesis	19.04	
CYSEN60112:2003-iss1	Method for the determination of the proof and the comparative tracking indices of solid insulating materials	19.08	S/S CYS EN 60112:2003 = W/D
CYSEN61010-1:2001	Safety requirements for electrical equipment for measurement, control, and laboratory use — Part 1: General requirements	19.08	S/S CYS EN 61010- 1:2001-iss2 = W/D
CYSEN61010-2-010:2003	Safety requirements for electrical equipment for measurement, control, and laboratory use — Part 2-010: Particular requirements for laboratory equipment for the heating of material	19.08	S/S CYS EN 61010-2- 010:1995 = W/D
CYSEN61010-2-051:2003	Safety requirements for electrical equipment for measurement, control, and laboratory use — Part 2-051: Particular requirements for laboratory equipment for mixing and stirring	19.08	S/S CYS EN 61010-2- 051:1996 = W/D
CYSEN61010-2-061:2003	Safety requirements for electrical equipment for measurement, control, and laboratory use — Part 2-061: Particular requirements for laboratory atomic spectrometers with thermal atomization and ionization	19.08	S/S CYS EN 61010-2- 061:1996 = W/D

21	MECHANICAL SYSTEMS AND COMPONENTS FOR GENERAL USE
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CYSENDocument:	Title	ICS1	Withdrawn
CYSENISO3506-4:2003- iss1	Mechanical properties of corrosion-resistant stainless-steel fasteners - Part 4: Tapping screws	21.060.10	S/S CYS EN ISO 3506- 4:2003 = W/D
CYSEN14219:2003	Hexagon bolts with flange with metric fine pitch thread — Small series	21.060.10	
CYSENISO4026:2003	Hexagon socket set screws with flat point	21.060.10	
CYSENISO4027:2003	Hexagon socket set screws with cone point	21.060.10	
CYSENISO4028:2003	Hexagon socket set screws with dog point	21.060.10	
CYSENISO4029:2003	Hexagon socket set screws with cup point	21.060.10	
CYSEN14218:2003	Hexagon nuts with flange — Fine pitch thread	21.060.20	
CYSENISO21670:2003	Hexagon weld nuts with flange	21.060.20	
CYSEN13271:2002-iss1	Timber fasteners — Characteristic load-carrying capacities and slip-moduli for connector joints	21.060.99	S/S CYS EN 13271:2002 = W/D
CYSEN9692-1:2003	Welding and allied processes — Recommendations for joint preparation — Part 1: Manual metal-arc welding, gasshielded metal-arc welding, gas welding, TIG welding and beam welding of steels	21.160.40	S/S CYS EN 29692:1994 = W/D

23	FLUID SYSTEMS AND COMPONENTS FOR GENERAL USE		
CYSENDocument:	Title	ICS1	Withdrawn
CYSEN13121-2:2003	GRP tanks and vessels for use above ground - Part 2: Composite materials - Chemical resistance	23.020.10	
CYSEN13445-1:2002-iss1	Unfired pressure vessels — Part 1: General	23.020.30	S/S CYS EN 13445-1:2002 = W/D
CYSEN13445-2:2002-iss2	Unfired pressure vessels — Part 2: Materials	23.020.30	S/S CYS EN 13445-2:2002-iss1 = W/D
CYSEN13445-3:2002-iss2	Unfired pressure vessels — Part 3: Design	23.020.30	S/S CYS EN 13445-3:2002-iss1 = W/D
CYSEN13445-4:2002-iss2	Unfired pressure vessels — Part 4: Fabrication	23.020.30	S/S CYS EN 13445-4:2002-iss1 = W/D
CYSEN13445-5:2002-iss2	Unfired pressure vessels — Part 5: Inspection and testing	23.020.30	S/S CYS EN 13445-5:2002-iss1 = W/D
CYSEN14140:2003	Transportable refillable welded steel cylinders for Liquefied Petroleum Gas — Alternative design and construction	23.020.30	
CYSEN13769:2003	Transportable gas cylinders — Cylinder bundles — Design, manufacture, identification and testing	23.020.30	
CYSEN13807:2003	Transportable gas cylinders — Battery vehicles — Design, manufacture, identification and testing	23.020.30	
CYSEN14197-1:2003	Cryogenic vessels - Static non-vacuum insulated vessels - Part 1: Fundamental requirements	23.020.40	
CYSEN14398-1:2003	Cryogenic vessels - Large transportable non-vacuum insulated vessels - Part 1: Fundamental requirements	23.020.40	
CYSEN14398-2:2003	Cryogenic vessels - Large transportable non-vacuum insulated vessels - Part 2: Design, fabrication, inspection and testing	23.020.40	
CYSEN14398-3:2003	Cryogenic vessels - Large transportable non-vacuum insulated vessels - Part 3: Operational requirements	23.020.40	
CYSEN14197-2:2003	Cryogenic vessels — Static non-vacuum insulated vessels — Part 2: Design, fabrication, inspection and testing	23.020.40	
CYSCEN/TS14578:2003	Plastics piping systems for water supply or drainage and sewerage — Glass-reinforced thermosetting plastics (GPR) based on unsaturated polyester resin (UP) — Recommended practice for installation	23.040.01	S/S CYS EN 1636-6:2001 = W/D

CYSENISO15494:2003	Plastics piping systems for industrial applications - Polybutene (PB), polyethylene (PE) and polypropylene (PP) - Specifications for components and the system - Metric series	23.040.01	
CYSCEN/TS1456-2:2003	Plastics piping systems for buried and above-ground drainage and sewerage under pressure - Unplasticized poly(vinyl chloride) (PVC-U) - Part 2: Guidance for the assessment of conformity	23.040.01	
CYSENISO15493:2003	Plastics piping systems for industrial applications - Acrylonitrilebutadiene-styrene, unplasticized poly and chlorinated poly - Specifications for components and the system - Metric series	23.040.01	
CYSEN12201-1:2003	Plastics piping systems for water supply — Polyethylene (PE) — Part 1: General	23.040.01	
CYSEN12201-5:2003	Plastics piping systems for water supply — Polyethylene (PE) — Part 5: Fitness for purpose of the system	23.040.01	
CYSENISO16871:2003-iss1	Plastics piping and ducting systems — Plastics pipes and fittings — Method for exposure to direct weathering	23.040.20	S/S CYS EN ISO 16871:2003 = W/D
CYSENISO9080:2003-iss1	Plastics piping and ducting systems - Determination of the longterm hydrostatic strength of thermoplastics materials in pipe form by extrapolation	23.040.20	S/S CYS EN ISO 9080:2003 = W/D
CYSEN12201-2:2003	Plastics piping systems for water supply — Polyethylene (PE) — Part 2: Pipes	23.040.20	
CYSEN13244-2:2002	Plastics piping systems for buried and above-ground pressure systems for water for general purposes, drainage and sewerage — Polyethylene (PE) — Part 2: Pipes	23.040.20	
CYSEN10242:1995-iss2	Threaded pipe fittings in malleable cast iron	23.040.40	S/S CYS EN 10242:1995 = W/D
CYSEN12201-3:2003	Plastics piping systems for water supply — Polyethylene (PE) — Part 3: Fittings	23.040.45	
CYSEN13244-3:2002	Plastics piping systems for buried and above-ground pressure systems for water for general purposes, drainage and sewerage — Polyethylene (PE) — Part 3: Fittings	23.040.45	
CYSEN1759-4:2003	Flanges and their joint — Circular flanges for pipes, valves, fittings and accessories, class designated — Part 4: Aluminium alloy flanges	23.040.60	
CYSEN253:2003-iss1	District heating pipes - Preinsulated bonded pipe systems for directly buried hot water networks - Pipe assembly of steel service pipe, polyurethane thermal insulation and outer casing of polyethylene	23.040.90	S/S CYS EN 253:2003 = W/D

CYSEN10301:2003	Steel tubes and fittings for on and offshore pipelines — Internal coating for the reduction of friction for conveyance of non corrosive gas	23.040.99	
CYSEN1503-3:2000-iss1	Valves - Materials for bodies, bonnets and covers - Part 3: Cast irons specified in European Standards	23.060.00	S/S CYS EN 1503-3:2000 = W/D
CYSEN12516-3:2002-iss1	Valves — Shell design strength — Part 3: Experimental method	23.060.01	S/S CYS EN 12516-3:2002 = W/D
CYSEN14141:2003	Valves for natural gas transportation in pipelines — Performance requirements and tests	23.060.01	
CYSEN13244-4:2002	Plastics piping systems for buried and above-ground pressure systems for water for general purposes, drainage and sewerage — Polyethylene (PE) — Part 4: Valves	23.060.01	
CYSEN13828:2003	Building valves — Manually operated copper alloy and stainless steel ball valves for potable water supply in buildings — Tests and requirements	23.060.10	
CYSEN12284:2003	Refrigerating systems and heat pumps — Valves — Requirements, testing and marking	23.060.20	
CYSEN12288:2003-iss1	Industrial valves — Copper alloy gate valves	23.060.30	S/S CYS EN 12288:2003 = W/D
CYSEN12067-1:1999-iss1	Gas/air ratio controls for gas burners and gas burning appliances — Part 1: Pneumatic types	23.060.40	S/S CYS EN 12067-1:1999 = W/D
CYSEN12864:2001-iss1	Low-pressure, non adjustable regulators having a maximum outlet pressure of less than or equal to 200 mbar, with a capacity of less than or equal to 4 kg/h, and their associated safety devices for butane, propane or their mixtures	23.060.40	S/S CYS EN 12864:2001 = W/D
CYSEN60534-2-5:2003	Industrial-process control valves — Part 2-5: Flow capacity — Sizing equations for fluid flow through multistage control valves with interstage recovery	23.060.40	
CYSEN60335-2-67:2003	Household and similar electrical appliances — Safety — Part 2-67: Particular requirements for floor treatment and floor cleaning machines, for industrial and commercial use	23.08	S/S CYS EN 60335-2-67:1999 = W/D 2006-03-01
CYSENISO5199:2002-iss1	Technical specifications for centrifugal pumps — Class II	23.08	S/S CYS EN ISO 5199:2002 = W/D

CYSEN60335-2-65:2003	Household and similar electrical appliances – Safety - Part 2-65: Particular requirements for air-cleaning appliances	23.12	S/S CYS EN 60335-2- 65:1996- iss1 = W/D 2006-05-01
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25 MANUFACTURING ENGINEERING			
CYSENDocument:	Title	ICS1	Withdrawn
CYSEN61131-1:2003	Programmable controllers - Part 1: General information	25.040.40	S/S CYS EN 61131-1:1994 = W/D
CYSEN12415:2000-iss1	Safety of machine tools-small numerically controlled turning machines and turning centres	25.080.10	CYSEN124 15:2001
CYSEN61029-2-8:2003	Safety of transportable motor-operated electric tools — Part 2: Particular requirements for single spindle vertical moulders	25.080.20	
CYSEN50144-2-3:2002-iss2	Safety of hand-held electric motor operated tools — Part 2-3: Particular requirements for grinders, disk type sanders and polishers	25.080.50	S/S CYS EN 50144-2-3:2002-iss1 = W/D
CYSEN13898:2003	Machine tools — Safety — Sawing machines for cold metal	25.080.60	
CYSEN61029-2-11:2003	Safety of transportable motor-operated electric tools — Part 2-11: Particular requirements for combined mitre and bench saws	25.080.60	
CYSEN60745-2-5:2003	Hand-held motor-operated electric tools - Safety - Part 2-5: Particular requirements for circular saws	25.100.40	S/S CYS EN 50144-2-5:2000, CYS EN 50260-2-5:2002 both W/D 2006-04-01
CYSEN13985:2003	Machine tools — Safety — Guillotine shears	25.120.10	
CYSEN13736:2003	Safety of machine tools — Pneumatic presses	25.120.10	
CYSEN50144-1:1999-iss2	Safety of hand-held electric motor operated tools — Part 1: General requirements	25.140.20	S/S CYS EN 50144-1:1999-iss1 = W/D
CYSEN60745-2-1:2003	Hand-held motor-operated electric tools - Safety - Part 2-1: Particular requirements for drills and impact drills	25.140.20	S/S CYS EN 50144-2-1:2000 & CYS EN 50260-2-1:2002 = W/D on 2005-12-01

CYSEN60745-2-11:2003	Hand-held motor-operated electric tools — Safety — Part 2-11: Particular requirements for reciprocating saws (jig and sabre saws)	25.140.20	S/S CYS EN 50144-2-10:2001 & CYS EN 50144-2-11:1997 & CYS EN 50260-2-10:2002 = W/D on 2006-02-01
CYSEN60745-2-14:2003	Hand-held motor-operated electric tools — Safety — Part 2-14: Particular requirements for planers	25.140.20	S/S CYS EN 50144-2-14:2001 = W/D 2006-07-01
CYSEN60745-2-17:2003	Hand-held motor-operated electric tools — Safety — Part 2-17: Particular requirements for routers and trimmers	25.140.20	S/S CYS EN 50144-2-17:2000 & CYS EN 50144-2-18:2000 & CYS EN 50260-2-14:2002 on 2005-12-01
CYSEN60745-2-2:2003	Hand-held motor operated electric tools - Safety - Part 2-2: Particular requirements for screwdrivers and impact wrenches	25.140.20	S/S CYS EN 50144-2-2:2000 & CYS EN 50260-2-2:2002 = W/D on 2005-12-01
CYSEN60745-2-4:2003	Hand-held motor-operated electric tools - Safety - Part 2-4: Particular requirements for sanders and polishers other than disk type	25.140.20	S/S CYS EN 50144-2-4:2000 & CYS EN 50260-2-4:2002 = W/D on 2006-02-01
CYSEN60745-2-6:2003	Hand held motor operated electric tools - Safety - Part 2-6: Particular requirements for hammers	25.140.20	S/S CYS EN 50144-2-6:2000 + CYS EN 50260-2-6:2002 = W/D 2006-02-01
CYSEN50144-2-7:2001-iss1	Safety of hand-held electric motor operated tools — Part 2-7: Particular requirements for spray guns	25.140.20	S/S CYS EN 50144-2-7:2001 = W/D
CYSEN60745-2-8:2003	Hand-held motor-operated electric tools — Safety — Part 2-8: Particular requirements for shears and nibblers	25.140.20	S/S CYS EN 50144-2-8:1996 = W/D on 2006-02-01

CYSEN60745-2-9:2003	Hand-held motor-operated electric tools — Safety — Part 2-9: Particular requirements for tappers	25.140.20	S/S CYS EN 50144-2-9:1996 = W/D on 2006-02-01
CYSEN60745-1:2003- iss1	Hand-held motor-operated electric tools — Safety Part 1: General requirements	25.140.20	S/S CYS EN 60745-1:2003 = W/D
CYSEN61029-1:2000- iss1	Safety of transportable motor-operated electric tools — Part 1: General requirements	25.140.20	S/S CYS EN 61029-1:2000 = W/D
CYSEN60745-2-20:2003	Hand-held motor-operated electric tools — Safety — Part 2-20: Particular requirements for band saws	25.140.20	
CYSENISO6789:2003- iss1	Assembly tools for screws and nuts - Hand torque tools - Requirements and test methods for design conformance testing, quality conformance testing and recalibration procedure	25.140.30	S/S CYS EN ISO 6789:2003 = W/D
CYSENISO15607:2003	Specification and qualification of welding procedures for metallic materials — General rules	25.160.10	S/S CYS EN 288-1:1992 = W/D
CYSENISO15610:2003	Specification and qualification of welding procedures for metallic materials — Qualification based on tested welding consumables	25.160.10	S/S CYS EN 288-5:1995 = W/D
CYSENISO15611:2003	Specification and qualification of welding procedures for metallic materials — Qualification based on previous welding experience	25.160.10	S/S CYS EN 288-6:1995 = W/D
CYSENISO544:2003	Welding consumables — Technical delivery conditions for welding filler metals — Type of product, dimensions, tolerances and markings	25.160.20	S/S CYS EN 759:1997 = W/D
CYSEN14295:2003	Welding consumables— Wire and tubular cored electrodes and electrode-flux combinations for submerged arc welding of high strength steels — Classification	25.160.20	
CYSENISO14172:2003	Welding consumables — Covered electrodes for manual metal arc welding of nickel and nickel alloys — Classification	25.160.20	
CYSEN60974-1:1998- iss1	Arc welding equipment — Part 1: Welding power sources	25.160.30	S/S CYS EN 60974-1:1998 = W/D
CYSENISO8205-1:2002- iss1	Water-cooled secondary connection cables for resistance welding - Part 1: Dimensions and requirements for double-conductor connection cables	25.160.30	S/S CYS EN ISO 8205-1:2002 = W/D
CYSEN60974-3:2003	Arc welding equipment — Part 3: Arc striking and stabilizing devices	25.160.30	

CYSEN12814-1:2000-iss1	Testing of welded joints of thermoplastics semi-finished products — Part 1: Bend tests	25.160.40	S/S CYS EN 12814-1:2000 = W/D
CYSEN12814-8:2001-iss1	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz — Part 2-3: Immunity requirements for mains communications equipment and systems operating in the range of frequencies 3 kHz to 95 kHz and intended for use by	25.160.40	S/S CYS EN 12814-8:2001 = W/D
CYSENISO5817:2003	Welding — Fusion-welded joints in steel, nickel, titanium and their alloys (beam welding excluded) — Quality levels for imperfections	25.160.40	S/S CYS EN 25817:1992 = W/D
CYSENISO14324:2003-iss1	Resistance spot welding — Destructive tests of welds — Method for the fatigue testing of spot welded joints	25.160.40	S/S CYS EN ISO 14324:2003 = W/D
CYSENISO14329:2003-iss1	Resistance welding — Destructive tests of welds — Failure types and geometric measurements for resistance spot, seam and projection welds	25.160.40	S/S CYS EN ISO 14329:2003 = W/D
CYSENISO9692-4:2003	Welding and allied processes - Recommendations for joint preparation - Part 4: Clad steels	25.160.40	
CYSENISO9018:2003	Destructive tests on welds in metallic materials — Tensile test on cruciform and lapped joints	25.160.40	
CYSEN60519-1:2003	Safety in electroheat installations — Part 1: General requirements	25.180.10	S/S CYS EN 60519-1:1993 = W/D
CYSENISO2360:2003	Non-conductive coatings on non-magnetic electrically conductive basis materials — Measurement of coating thickness — Amplitude-sensitive eddy current method	25.220.20	S/S CYS EN ISO 2360:1995 = W/D
CYSEN13887:2003	Structural adhesives - Guidelines for surface preparation of metals and plastics prior to adhesive bonding	25.220.20	
CYSENISO17834:2003	Thermal spraying — Coatings for protection against corrosion and oxidation at elevated temperatures	25.220.20	
CYSEN13509:2003-iss1	Cathodic protection measurement techniques	25.220.40	S/S CYS EN 13509:2003 = W/D
CYSEN13858:2003	Corrosion protection of metals — Non-electrolytically applied zinc flake coatings on iron or steel components	25.220.40	

27 ENERGY AND HEAT TRANSFER ENGINEERING			
CYSENDocument:	Title	ICS1	Withdrawn
CYSENISO10437:2003	Petroleum, petrochemical and natural gas industries — Steam turbines — Special-purpose applications	27.04	
CYSEN12952-15:2003	Water-tube boilers and auxiliary installations — Part 15: Acceptance tests	27.04	
CYSEN298:2003	Automatic gas burner control systems for gas burners and gas burning appliances with or without fans	27.060.20	S/S CYS EN 298:1994 = W/D in 2006
CYSEN676:2003	Automatic forced draught burners for gaseous fuels	27.060.20	S/S CYS EN 676:1997 = W/D
CYSEN12953-11:2003	Shell boilers — Part 11: Acceptance tests	27.060.30	
CYSEN12953-12:2003	Shell boilers — Part 12: Requirements for grate firing systems for solid fuels for the boiler	27.060.30	
CYSENISO16812:2003	Petroleum and natural gas industries — Shell-and-tube heat exchangers	27.060.30	
CYSEN12178:2003	Refrigerating systems and heat pumps — Liquid level indicating devices — Requirements, testing and marking	27.08	
CYSEN12975-1:2002	Thermal solar systems and components — Solar collectors — Part 1: General requirements	27.16	
CYSEN61400-11:2003	Wind turbine generator systems - Part 11: Acoustic noise measurement techniques	27.18	S/S CYS EN 61400- 11:1999 = W/D
CYSEN1252-1:1998- iss1	Cryogenic vessels — Materials — Part 1: Toughness requirements for temperatures below -80 °C	27.2	S/S CYS EN 1252- 1:1998 = W/D

29	ELECTRICAL ENGINEERING
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CYSENDocument:	Title	ICS1	Withdrawn
CYSEN50216-2:2002-iss1	Power transformer and reactor fittings — Part 2: Gas and oil actuated relay for liquid immersed transformers and reactors with conservator	29.120.70	S/S CYS EN 50216-2:2002 = W/D
CYSEN60684-2:1997-iss1	Flexible insulating sleeving — Part 2: Methods of test	29.035.01	S/S CYS EN 60684-2:1997 = W/D
CYSEN60455-3-1:2003	Resin based reactive compounds used for electrical insulation - Part 3: Specifications for individual materials - Sheet 1: Unfilled epoxy resinous compounds	29.035.01	S/S CYS HD 307-3-1:1986 = W/D
CYSEN60455-3-2:2003	Resin based reactive compounds used for electrical insulation - Part 3: Specifications for individual materials - Sheet 2: Quartz filled epoxy resinous compounds	29.035.01	S/S CYS HD 307-3-2 S2 : 1997 = W/D
CYSEN60455-3-3:2003	Resin based reactive compounds used for electrical insulation - Part 3: Specifications for individual materials - Sheet 3: Unfilled polyurethane compounds	29.035.01	S/S CYS HD 307-3-3 : 1986 = W/D
CYSEN60684-1:2003	Flexible insulating sleeving - Part 1: Definitions and general requirements	29.035.20	S/S CYS EN 60684-1:1996 = W/D
CYSEN60684-3-340to342:2003	Flexible insulating sleeving - Part 3: Specifications for individual types of sleeving - Sheets 340 to 342: Expandable braided polyethylene terephthalate textile sleeving	29.035.20	S/S CYS EN 60684-3-340 to 342:1994 = W/D
CYSEN60684-3-116-117:2003	Flexible insulating sleeving — Part 3: Specifications for individual types of sleeving — Sheets 116 and 117: Extruded polychloroprene — General purpose	29.035.20	S/S CYS HD 523-3-116-118-S1:1993 = W/D
CYSEN60684-3-406/408:2003	Flexible insulating sleeving — Part 3: Specifications for individual types of sleeving — Sheets 406 to 408:Glass textile sleeving with PVC coating	29.035.20	
CYSEN60454-3-16:2003	Pressure-sensitive adhesive tapes for electrical purposes — Part 3: Specifications for individual materials — Sheet 16: Polyester film/glass filament combinations with pressure-sensitive adhesive	29.035.20	
CYSEN60454-3-18:2003	Pressure-sensitive adhesive tapes for electrical purposes — Part 3: Specifications for individual materials — Sheet 18: Polypropylene film tapes with pressure-sensitive adhesive	29.035.20	

CYSEN60454-3-19:2003	Pressure-sensitive adhesive tapes for electrical purposes — Part 3: Specifications for individual materials — Sheet 19: Tapes made from various backing materials with pressure-sensitive adhesive on both sides	29.035.20	
CYSEN60371-1:2003	Specification for insulating materials based on mica - Part 1: Definitions and general requirements	29.035.50	S/S CYS EN 60371-1:1995 = W/D
CYSEN60264-2-1:1996-iss1	Packaging of winding wires — Part 2: Cylindrical barrelled delivery spools — Section 2.1 Basic dimensions	29.060.10	S/S CYS EN 60264-2-1:1996 = W/D
CYSEN60264-3-1:2000-iss1	Packaging of winding wires — Part 3-1: Taper barrelled delivery spools — Basic dimensions	29.060.10	S/S CYS EN 60264-3-1:2000 = W/D
CYSEN61534-1:2003	Powertrack systems — Part 1: General requirements	29.060.10	
CYSEN50143:1999-iss1	Cables for signs and luminous-discharge-tube installations operating from a no-load rated output voltage exceeding 1 kV but not exceeding 10 kV	29.060.20	S/S CYS EN 50143:1999 = W/D
CYSEN61138:1998-iss1	Cables for portable earthing and short-circuiting equipment	29.060.20	S/S CYS EN 61138:1998 = W/D
CYSEN61238-1:2003	Compression and mechanical connectors for power cables for rated voltages up to 36 kV ($U_m = 42$ kV) — Part 1: Test methods and requirements	29.060.20	W/D + S/S
CYSEN61238-1:2003-iss1	Compression and mechanical connectors for power cables for rated voltages up to 36kV ($U_m=42kV$)	29.060.20	S/S CYS EN 61238-1:2003 = W/D
CYSEN60885-2:2003	Electrical test methods for electric cables — Part 2: Partial discharge tests	29.060.20	
CYSEN60885-3:2003	Electrical test methods for electric cables — Part 3: Test methods for partial discharge measurements on lengths of extruded power cables	29.060.20	
CYSEN60664-1:2003-iss1	Insulation coordination for equipment within low-voltage systems — Part 1: Principles, requirements and tests	29.08	S/S CYS EN 60664-1:2003 = W/D
CYSEN62155:2003	Hollow pressurized and unpressurized ceramic and glass insulators for use in electrical equipment with rated voltages greater than 1000 V	29.080.10	S/S CYS EN 61264:1999 = W/D 2006-05-01
CYSEN60137:2003	Insulated bushings for alternating voltages above 1 000 V	29.080.20	S/S CYS EN 60137:1996 = W/D 2006-10-01

CYSEN61857-23:2002- iss1	Electrical insulation systems — Procedures for thermal evaluation — Part 23: Specific requirements for general purpose, tall-channel model — Wire-wound electrical insulation system (EIS)	29.080.30	S/S CYS EN 61857- 23:2002 = W/D
CYSEN62068-1:2003	Electrical insulation systems — Electrical stresses produced by repetitive impulses — Part 1: General method of evaluation of electrical endurance	29.080.30	
CYSEN60401-2:2003	Terms and nomenclature for cores made of magnetically soft ferrites - Part 2: Reference of dimensions	29.100.10	
CYSEN50368:2003	Cable cleats for electrical installations	29.120.10	
CYSEN60570:2003	Electrical supply track systems for luminaires	29.120.20	S/S CYS EN 60570:1997 & CYS EN 60570-2- 1:1995 = W/D on 2010-03-01
CYSEN60999-2:2003	Connecting devices – Electrical copper conductors – Safety requirements for screw type and screwless-type clamping units - Part 2: Particular requirements for clamping units for conductors above 35 mm ² up to 300 mm ² (included)	29.120.20	
CYSEN60669-1:2000- iss1	Switches for household and similar fixed-electrical installations — Part 1: General requirements	29.120.40	S/S CYS EN 60669- 1:2000 = W/D
CYSEN60099-4:1993- iss1	Surge arresters — Part 4: Metal-oxide surge arresters without gaps for a.c. systems	29.120.50	S/S CYS EN 60099- 4:1993 = W/D
CYSEN60127-3:1996- iss1	Miniature fuses - Part 3: Specification for sub-miniature fuse-links	29.120.50	S/S CYS EN 60127- 3:1991
CYSEN60127-4:1998- iss2	Miniature fuses — Part 4: Universal Modular Fuse-links (UMF)	29.120.50	S/S CYS EN 60127- 4:1998-iss1 = W/D
CYSEN60127-6:1994- iss1	Miniature fuses — Part 6: Fuse-holders for miniature cartridge fuse-links	29.120.50	S/S CYS EN 60127- 6:1994 = W/D
CYSEN60898-1:2003	Electrical accessories — Circuit breakers for overcurrent protection for household and similar installations — Part 1: Circuit-breakers for a.c. operation	29.120.50	S/S CYS EN 60898:1991 = W/D on 1 October 2008
CYSEN60269-4:1996	Low-voltage fuses — Part 4: Supplementary requirements for fuse-links for the protection of semiconductor devices	29.120.50	

CYSEN62019:1999-iss1	Electrical accessories — Circuit-breakers and similar equipment for household use — Auxiliary contact units	29.120.50	
CYSEN61811-10:2003	Electromechanical elementary relays of assessed quality - Part 10: Sectional specification - Relays for industrial application	29.120.70	
CYSEN60947-4-1:2001-iss2	Low-voltage switchgear and controlgear — Part 4-1: Contactors and motor-starters — Electromechanical contactors and motor-starters	29.120.99	S/S CYS EN 60947-4-1:2001-iss1 = W/D
CYSEN62094-1:2003	Indicator light units for household and similar fixed electrical installations — Part 1: General requirements	29.120.99	
CYSEN62271-100:2001-iss1	High voltage switchgear and controlgear - Part 100: High voltage alternating current circuit breakers	29.130.10	S/S CYS EN 62271-100:2001 = W/D
CYSEN62271-102:2002-iss1	High-voltage switchgear and controlgear — Part 102: Alternating current disconnectors and earthing switches	29.130.10	S/S CYS EN 62271-102:2002 = W/D
CYSEN60947-5-7:2003	Low-voltage switchgear and controlgear — Part 5-7: Control circuit devices and switching elements — Requirements for proximity devices with analogue output	29.130.20	S/S CYS EN 50319:1999 = W/D
CYSEN60947-5-4:2003	Low-voltage switchgear and controlgear — Part 5-4: Control circuit devices and switching elements — Method of assessing the performance of low-energy contacts — Special tests	29.130.20	S/S CYS EN 60947-5-4:1997 = W/D
CYSEN60947-8:2003	Low-voltage switchgear and controlgear - Part 8: Control units for built-in thermal protection (PTC) for rotating electrical machines	29.130.20	
CYSEN60061-1:1997-iss3	Lamp caps and holders together with gauges for the control of interchangeability and safety — Part 1: Lamp caps	29.140.10	S/S CYS EN 60061-1:1997-iss2 = W/D
CYSEN60061-2:1997-iss3	Lamp caps and holders together with gauges for the control of interchangeability and safety — Part 2: Lampholders	29.140.10	S/S CYS EN 60061-2:1997-iss2 = W/D
CYSEN60061-4:1992-iss2	Lamp caps and holders together with gauges for the control of interchangeability and safety — Part 4: Guidelines and general information	29.140.10	S/S CYS EN 60061-4:1992-iss1 = W/D
CYSEN60238:1999-iss3	Edison screw lampholders	29.140.10	S/S CYS EN 60238:1999-iss2 = W/D
CYSEN60400:2000-iss2	Lampholders for tubular fluorescent lamps and starterholders	29.140.10	S/S CYS EN 60400:2000-iss1 = W/D
CYSEN60838-1:1998-iss2	Specification for miscellaneous lampholders — Part 1: General requirements and tests	29.140.10	S/S CYS EN 60838-1:1998-iss1 = W/D

CYSEN60357:2003	Tungsten halogen lamps (non-vehicle) - Performance specifications	29.140.20	
CYSEN60081:1998-iss2	Double-capped fluorescent lamps — Performance specifications	29.140.30	S/S CYS EN 60081:1998- iss1 = W/D
CYSEN60598-2-10:2003	Luminaires — Part 2-10: Particular requirements — Portable luminaires for children	29.140.40	
CYSEN61823:2003	Electrical installations for lighting and beaconing of aerodromes - AGL series transformers	29.140.50	
CYSEN60810:2003	Lamps for road vehicles — Performance requirements	29.140.99	S/S CYS EN 60810:1995- iss1 = W/D 2006-09-01
CYSEN61347-1:2001-iss1	Lamp controlgear — Part 1: General and safety requirements	29.140.99	S/S CYS EN 61347-1:2001 = W/D, Together with CYS EN 61347-2-1:2001 it supersedes CYS EN 60926:1996 ; with CYS EN 61347-2-2:2001 it supersedes CYS EN 61046:1995 ; with CYS EN 61347-2-3:2001 it supersedes CYS EN 60928:1995 ; with CYS EN 61347-2-4, 2-5, 2-6 and
CYSEN61347-2-1:2001-iss1	Lamp controlgear — Part 2-1: Particular requirements for starting devices (other than glow starters)	29.140.99	S/S CYS EN 61347-2-1:2001 = WD, S/S CYS EN 60926:1995 = W/D 01 December 2006

CYSEN61347-2-2:2001-iss1	Lamp controlgear — Part 2-2: Particular requirements for d.c. or a.c. supplied electronic stepdown convertors for filament lamps	29.140.99	S/S CYS EN 61347-2-2:2001 = W/D, S/S CYS EN 61046:1996 = W/D 01 December 2006
CYSEN61347-2-3:2001-iss1	Lamp controlgear — Part 2-3: Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps	29.140.99	S/S CYS EN 61347-2-3:2001 = W/D, S/S CYS EN 60928:1996 = W/D 01 December 2006
CYSEN61347-2-4:2001-iss1	Lamp controlgear — Part 2-4: Particular requirements for d.c. supplied electronic ballasts for general lighting	29.140.99	S/S CYS EN 61347-2-4:2001 = W/D, S/S CYS EN 60924:1991 = W/D 01 December 2006
CYSEN61347-2-5:2001-iss1	Lamp controlgear — Part 2-5: Particular requirements for d.c. supplied electronic ballasts for public transport lighting	29.140.99	S/S CYS EN 61347-2-5:2001 = W/D, S/S CYS EN 60924:1991 = W/D 01 December 2006
CYSEN61347-2-6:2001-iss1	Lamp controlgear — Part 2-6: Particular requirements for d.c. supplied electronic ballasts for aircraft lighting	29.140.99	S/S CYS EN 61347-2-6:2001 = W/D, S/S Section 5 of CYS EN 60924:1991 = W/D 01 December 2006
CYSEN31647-2-7:2001-iss1	Lamp controlgear — Part 2-7: Particular requirements for d.c. supplied electronic ballasts for emergency lighting	29.140.99	S/S CYS EN 61347-2-7:2001 = W/D, S/S Section 6 of CYS EN 60924:1991 = W/D 01 December 2006

CYSEN61347-2-8:2001-iss1	Lamp controlgear — Part 2-8: Particular requirements for ballasts for fluorescent lamps	29.140.99	S/S CYS EN 61347-2-8:2001 = W/D, S/S CYS EN 60920:1991 = W/D 01 December 2006
CYSEN61347-2-9:2001-iss1	Lamp controlgear — Part 2-9: Particular requirements for ballasts for discharge lamps (excluding fluorescent lamps)	29.140.99	S/S CYS EN 61347-2-9:2001 = W/D, S/S CYS EN 60922:1997 = W/D W/D 01 December 2006
CYSEN50216-5:2002-iss1	Power transformer and reactor fittings — Part 5: Liquid level, pressure devices and flow indicators	29.18	S/S CYS EN 50216-5:2002 = W/D
CYSEN60726:2003	Dry-type power transformers	29.18	
CYSEN62041:2003	Power transformers, power supply units, reactors and similar products — EMC requirements	29.18	
CYSEN50216-3:2002-iss1	Power transformer and reactor fittings — Part 3: Protective relay for hermetically sealed liquid-immersed transformers and reactors without gaseous cushion	29.180	S/S CYS EN 50216-3:2002 = W/D
CYSEN61558-1:1998-iss1	Safety of power transformers, power supply units and similar — Part 1: General requirements	29.180	S/S CYS EN 61558-1:1998 = W/D
CYSEN60700-1:1999-iss1	Thyristor valves for high voltage direct current (HVDC) power transmission — Part 1: Electrical testing	29.2	S/S CYS EN 60700-1:1999 = W/D
CYSEN61204-3:2001-iss1	Low voltage power supplies, d.c. output — Part 3: Electromagnetic compatibility (EMC)	29.2	S/S CYS EN 61204-3:2001 = W/D
CYSEN62040-3:2001-iss1	Uninterruptible power systems (UPS) — Part 3: Method of specifying the performance and test requirements	29.2	S/S CYS EN 62040-3:2001 = W/D
CYSEN61982-2:2002	Secondary batteries for the propulsion of electric road vehicles — Part 2: Dynamic discharge performance test and dynamic endurance test	29.220.20	
CYSEN60622:2003	Secondary cells and batteries containing alkaline or other non-acid electrolytes — Sealed nickel-cadmium prismatic rechargeable single cells	29.220.30	S/S CYS EN 60622:1996 = W/D on 2005-12-01

CYSEN61951-2:2003	Secondary cells and batteries containing alkaline or other non-acid electrolytes — Portable sealed rechargeable single cells — Part 2: Nickel-metal hydride	29.220.30	S/S CYS EN 61436:1998 , CYS EN 61808:2000 and 2001 & CYS EN 61951-2:2001 = W/D on 2006-06-01
CYSEN61951-1:2003	Secondary cells and batteries containing alkaline or other non-acid electrolytes — Portable sealed rechargeable single cells — Part 1: Nickel-cadmium	29.220.30	S/S CYS EN 61951-1:2001, CYS EN 60285:1995 , CYS EN 61440:1998 , all W/D 2006-06-01
CYSEN60079-7:2003	Electrical apparatus for explosive gas atmospheres — Part 7: Increased safety "e"	29.260.20	S/S CYS EN 50019:2000 = W/D on 2006-07-01 & partially S/S CYS ENV 50269:1997 = W/D on the publication of CYS EN 60079-15
CYSEN60079-15:2003	Electrical apparatus for explosive gas atmospheres — Part 15: Type of protection "n"	29.260.20	S/S CYS EN 50021:1999 , CYS ENV 50269:1997 both = W/D
CYSEN60079-14:2003	Electrical apparatus for explosive gas atmospheres — Part 14: Electrical installations in hazardous areas (other than mines)	29.260.20	S/S CYS EN 60079-14:1997 = W/D
CYSEN50155:2001-iss2	Railway applications — Electronic equipment used on rolling stock	29.28	S/S CYS EN 50155:2001-iss1 = W/D

31	ELECTRONICS
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CYSENDocument:	Title	ICS1	Withdrawn
CYSEN61643-331:2003	Components for low-voltage surge protective devices — Part 331: Specification for metal oxide varistors (MOV)	31.04	
CYSEN140401-801:2002-iss1	Detail Specification: Fixed low power non wire-wound surface mount (SMD) resistors — Rectangular — Stability classes 0,1; 0,25; 0,5; 1	31.040.10	S/S CYS EN 140401-801:2002 = W/D
CYSEN60252-2:2003	AC motor capacitors — Part 2: Motor start capacitors	31.060.30	
CYSEN130800:2001-iss1	Harmonized system of quality assessment for electronic components assessment for electronic components — Sectional specification: Tantalum surface mounting capacitors	31.060.40	S/S CYS EN 130800:2001 = W/D
CYSEN61921:2003	Power capacitors — Low-voltage power factor correction banks	31.060.70	
CYSEN60749-11:2002-iss1	Semiconductor devices — Mechanical and climatic test methods — Part 11: Rapid change of temperature — Two-fluid-bath method	31.080.01	S/S CYS EN 60749-11:2002 = W/D
CYSEN60749-25:2003	Semiconductor devices — Mechanical and climatic test methods — Part 25: Temperature cycling	31.080.01	Partially S/S CYS EN 60749:1999-iss1 = W/D 2006-09-01
CYSEN60749-14:2003	Semiconductor devices — Mechanical and climatic test methods — Part 14: Robustness of terminations (lead integrity)	31.080.01	Partially S/S CYS EN 60749:1999-iss1 = W/D 2006-09-01
CYSEN60191-6-4:2003	Mechanical standardization of semiconductor devices - Part 6-4: General rules for the preparation of outline drawings of surface mounted semiconductor device packages - Measuring methods for package dimensions of ball grid array (BGA)	31.080.01	
CYSEN61965:2003	Mechanical safety of cathode ray tubes	31.1	S/S CYS EN 61965:2001 = W/D
CYSEN61747-1:2000-iss1	Liquid crystal and solid-state display devices — Part 1: Generic specification	31.12	S/S CYS EN 61747-1:2000 = W/D
CYSEN60862-1:2003	Surface acoustic wave (SAW) filters of assessed quality — Part 1: Generic specification	31.14	S/S CYS EN 166000:1996 = W/D
CYSEN60444-8:2003	Measurement of quartz crystal unit parameters — Part 8: Test fixture for surface mounted quartz crystal units	31.14	

CYSENISO14915-2:2003-iss1	Software ergonomics for multimedia user interfaces — Part 2: Multimedia navigation and control	31.18	S/S CYS EN ISO 14915-2:2003 = W/D
CYSEN61249-2-10:2003	Materials for printed boards and other interconnecting structures - Part 2-10: Reinforced base materials clad and unclad Cyanate ester, brominated epoxide, modified or unmodified, woven E-glass reinforced laminated sheets of defined flammability (vertic	31.18	
CYSEN61249-2-8:2003	Materials for printed boards and other interconnecting structures - Part 2-8: Reinforced base materials clad and unclad Modified brominated epoxide woven fibreglass reinforced laminated sheets of defined flammability (vertical burning test), copper-clad	31.18	
CYSEN61249-2-9:2003	Materials for printed boards and other interconnecting structures - Part 2-9: Reinforced base materials clad and unclad Bismaleimide/triazine, modified epoxide or unmodified, woven E-glass reinforced laminated sheets of defined flammability (vertical bu	31.18	
CYSEN61188-5-2:2003	Printed boards and printed board assemblies — Design and use — Part 5-2: Attachment considerations — Discrete components	31.18	
CYSEN60512-11-14:2003	Connectors for electronic equipment — Tests and measurements — Part 11-14: Climatic tests — Test 11p: Flowing single gas corrosion test	31.220.10	S/S CYS EN 60512-11-14:1997 = W/D
CYSEN60512-11-7:2003	Connectors for electronic equipment — Tests and measurements — Part 11-7: Climatic tests — Test 11g: Flowing mixed gas corrosion test	31.220.10	S/S CYS EN 60512-11-7:1997 = W/D
CYSEN60068-2-42:2003	Environmental testing — Part 2-42: Tests — Test Kc: Sulphur dioxide test for contacts and connections	31.220.10	
CYSEN60068-2-43:2003	Environmental testing — Part 2-43: Tests — Test Kd: Hydrogen sulphide test for contacts and connections	31.220.10	
CYSEN60512-10-4:2003	Connectors for electronic equipment — Tests and measurements — Part 10-4: Impact tests (free components), static load tests (fixed components), endurance tests and overload tests — Test 10d: Electrical overload (connectors)	31.220.10	
CYSEN61076-4-115:2003	Connectors for electronic equipment — Part 4-115: Printed board connectors — Backplane connector for InfiniBand equipment	31.220.10	
CYSENISO17526:2003-iss1	Optics and optical instruments — Lasers and laser-related equipment — Lifetime of lasers	31.26	S/S CYS EN ISO 17526:2003 = W/D

CYSEN61988-1:2003	Plasma display panels - Part 1: Terminology and letter symbols	31.26	
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33	TELECOMMUNICATIONS. AUDIO AND VIDEO ENGINEERING
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CYSENDocument:	Title	ICS1	Withdrawn
CYSEN61935-2:2003	Generic cabling systems — Specification for the testing of balanced communication cabling in accordance with EN 50173 — Part 2: Patch cords and work area cords	33.040.20	
CYSEN50065-2-1:2003-iss1	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz — Part 2-1: Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use	33.040.30	S/S CYS EN 50065-2-1:2003 = W/D
CYSEN50065-2-2:2003-iss1	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz — Part 2-2: Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use	33.040.30	S/S CYS EN 50065-2-2:2003 = W/D
CYSEN50065-2-3:2003-iss1	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz — Part 2-3: Immunity requirements for mains communications equipment and systems operating in the range of frequencies 3 kHz to 95 kHz and intended for use	33.040.30	S/S CYS EN 50065-2-3:2003 = W/D
CYSEN60728-6:2003	Cable networks for television signals, sound signals and interactive services — Part 6: Optical equipment	33.060.40	S/S CYS EN 50083-6:1998 = W/D
CYSEN55022:1998-iss1	Information technology equipment — Radio disturbance characteristics — Limits and methods of measurement	33.1	S/S CYS EN 55022:1998
CYSEN61000-2-12:2003	Electromagnetic compatibility (EMC) — Part 2-12: Environment — Compatibility levels for low-frequency conducted disturbances and signalling in public medium-voltage power supply systems	33.100.01	
CYSEN55013:2001-iss2	Sound and television broadcast receivers and associated equipment — Radio disturbance characteristics — Limits and methods of measurement	33.100.10	S/S CYS EN 55013:2001-iss1 = W/D
CYSEN61000-4-15:1998-iss1	Electromagnetic compatibility (EMC) — Part 4-15: Testing and measurement techniques — Flickermeter — Functional and design specifications	33.100.20	S/S CYS EN 61000-4-15:1998 = W/D
CYSEN60966-2-1:2003	Radio frequency and coaxial cable assemblies — Part 2-1: Sectional specification for flexible coaxial cable assemblies	33.120.10	S/S CYS EN 60966-2-1:1996 = W/D
CYSEN60966-2-2:2003	Radio frequency and coaxial cable assemblies — Part 2-2: Blank detail specification for flexible coaxial cable assemblies	33.120.10	S/S CYS EN 60966-2-2:1996 = W/D

CYSEN60966-2-3:2003	Radio frequency and coaxial cable assemblies — Part 2-3: Detail specification for flexible coaxial cable assemblies	33.120.10	S/S CYS EN 60966-2-3:1999 = W/D
CYSEN60966-3:2003	Radio frequency and coaxial cable assemblies — Part 3: Sectional specification for semi-flexible coaxial cable assemblies	33.120.10	S/S CYS EN 60966-3:1996 = W/D
CYSEN60966-3-1:2003	Radio frequency and coaxial cable assemblies — Part 3-1: Blank detail specification for semi-flexible coaxial cable assemblies	33.120.10	S/S CYS EN 60966-3-1:1996 = W/D
CYSEN60966-3-2:2003	Radio frequency and coaxial cable assemblies — Part 3-2: Detail specification for semi-flexible coaxial cable assemblies for GSM use (0,8 GHz – 1 GHz)	33.120.10	S/S CYS EN 60966-3-2:1999 = W/D
CYSEN60966-4:2003	Radio frequency and coaxial cable assemblies — Part 4: Sectional specification for semi-rigid coaxial cable assemblies	33.120.10	S/S CYS EN 60966-4:1996 = W/D
CYSEN60966-4-1:2003	Radio frequency and coaxial cable assemblies — Part 4-1: Blank detail specification for semi-rigid coaxial cable assemblies	33.120.10	S/S CYS EN 60966-4-1:1996 = W/D
CYSEN50289-3-13:2003	Communication cables — Specifications for test methods — Part 3-13: Mechanical test methods — Aeolian vibration	33.120.10	
CYSEN50289-3-15:2003	Communication cables — Specifications for test methods — Part 3-15: Mechanical test methods — Underwater cable resistance to hydrostatic pressure	33.120.10	
CYSEN50289-4-14:2003	Communication cables — Specifications for test methods — Part 4-14: Environmental test methods — Lightning	33.120.10	
CYSEN61196-2:2003	Radio-frequency cables — Part 2: Sectional specification for semi-rigid radio-frequency and coaxial cables with polytetrafluoroethylene (PTFE) insulation	33.120.10	S/S CYS EN 61196-2:1997 = W/D
CYSEN60268-16:2003	Sound system equipment - Part 16: Objective rating of speech intelligibility by speech transmission index	33.160.01	S/S CYS EN 60268-16:1998 = W/D
CYSEN60958-4:2003	Digital audio interface — Part 4: Professional applications (TA4)	33.160.30	S/S CYS EN 60958-4:2000-iss1 = W/D
CYSEN62289:2003	Video recording — Helical-scan digital video cassette recording format using 12,65 mm magnetic tape and incorporating MPEG-2 compression — Format D-10	33.160.40	
CYSEN61305-5:2003	Household high-fidelity audio equipment and systems — Methods of measuring and specifying the performance — Part 5: Loudspeakers	33.160.50	

CYSEN61966-2-1:2000-iss1	Multimedia systems and equipment — Colour measurement and management — Part 2-1: Colour management — Default RGB colour space — sRGB	33.160.60	S/S CYS EN 61966-2-1:2000 = W/D
CYSEN62148-2:2003-iss1	Fibre optic active components and devices — Package and interface standards	33.180.01	S/S CYS EN 62148-2:2003 = W/D
CYSEN60793-2-10:2002	Optical fibres - Part 2-10: Product specifications – Sectional specification for category A1 multimode fibres	33.180.10	S/S CYS EN 188000:1994, CYS EN 188100:1995, CYS EN 188101:1995 and CYS EN 188102:1995, CYS EN 188200:1996, CYS EN 188201:1996 AND CYS EN 188202:1996 = W/D 2005-03-01
CYSEN60794-1-2:2003	Optical fibre cables — Part 1-2: Generic specification — Basic optical cable test procedures	33.180.10	S/S CYS EN 60794-1-2:1999-iss1 = W/D
CYSEN60794-1-2:1999-iss1	Optical fibre cables — Part 1-2: Generic specification — Basic optical cable test procedures	33.180.10	W/D + S/S
CYSEN60794-4:2003	Optical fibre cables — Part 4: Sectional specification — Aerial optical cables along electrical power lines	33.180.10	
CYSEN60793-1-54:2003	Optical fibres — Part 1-54: Measurement methods and test procedures — Gamma irradiation	33.180.10	
CYSEN60793-1-48:2003	Optical fibres — Part 1-48: Measurement methods and test procedures — Polarization mode dispersion	33.180.10	
CYSEN60793-1-49:2003	Optical fibres — Part 1-49: Measurement methods and test procedures — Differential mode delay	33.180.10	
CYSEN61300-1:2003	Fibre optic interconnecting devices and passive components — Basic test and measurement procedures — Part 1: General and guidance	33.180.20	S/S CYS EN 61300-1:1997 = W/D
CYSEN61290-10-3:2003	Optical amplifiers — Test methods — Part 10-3: Multichannel parameters — Probe methods	33.180.20	
CYSEN62148-6:2003	Fibre optic active components and devices — Package and interface standards — Part 6: ATM-PON transceivers	33.180.20	

CYSEN61290-10-1:2003	Optical amplifiers — Test methods — Part 10-1: Multichannel parameters — Pulse method using an optical switch and optical spectrum analyzer	33.180.30	
CYSEN61290-10-2:2003	Optical amplifiers — Test methods — Part 10-2: Multichannel parameters — Pulse method using a gated optical spectrum analyzer	33.180.30	
CYSEN61291-4:2003	Optical amplifiers — Part 4: Multichannel applications — Performance specification template	33.180.30	
CYSEN61850-7-1:2003	Communication networks and systems in substations — Part 7-1: Basic communication structure for substation and feeder equipment — Principles and models	33.2	colour
CYSEN61850-5:2003	Communication networks and systems in substations — Part 5: Communication requirements for functions and device models	33.2	

35	INFORMATION TECHNOLOGY. OFFICE MACHINES
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CYSENDocument:	Title	ICS1	Withdrawn
CYSEN60950-21:2003	Information technology equipment — Safety — Part 21: Remote power feeding	35.02	
CYSENISO15438:2003	Information technology — Automatic identification and data capture techniques — Bar code symbology specifications — PDF417	35.04	
CYSEN12834:2003	Road transport and traffic telematics — Dedicated Short Range Communication (DSRC) — DSRC application layer	35.100.70	S/S CYS ENV 12834:1998 = W/D
CYSEN61131-2:2003	Programmable controllers — Part 2: Equipment requirements and tests	35.240.50	S/S CYS EN 61131- 2:1995 = W/D
CYSCENISO/TS17263: 2003	Automatic vehicle and equipment identification — Intermodal goods transport — System parameters	35.240.60	colour
CYSENISO14819- 1:2003	Traffic and Travel Information (TTI) — TTI Messages via traffic message coding — Part 1: Coding protocol for Radio Data System — Traffic Message Channel (RDS-TMC) using ALERT-C	35.240.60	S/S CYS ENV 12313- 1:1998 = W/D
CYSENISO14819- 2:2003	Traffic and Traveller Information (TTI) — TTI Messages via traffic message coding — Part 2: Event and information codes for Radio Data System — Traffic Message Channel (RDS-TMC)	35.240.60	S/S CYS ENV 12313- 2:1998 = W/D
CYSCENISO/TS17262: 2003	Automatic vehicle and equipment identification — Intermodal goods transport — Numbering and data structures	35.240.60	
CYSCENISO/TS17573: 2003	Road Transport and Traffic Telematics — Electronic Fee Collection (EFC) — System architecture for vehicle related transport services	35.240.60	
CYSENISO16484- 5:2003	Building automation and control systems — Part 5: Data communication protocol	35.240.99	S/S CYS ENV 1805- 1:1998 = W/D

39 PRECISION MECHANICS, JEWELLERY			
CYSENDocument:	Title	ICS1	Withdrawn
CYSEN60730-2-7:1992- iss2	Automatic electrical controls for household and similar use — Part 2-7: Particular requirements for timers and time switches	39.040.99	S/S CYS EN 60730-2- 7:1992-iss1 = W/D

43	ROAD VEHICLE ENGINEERING
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CYSENDocument:	Title	ICS1	Withdrawn
CYSEN13760:2003	Automotive LPG filling system for light and heavy duty vehicles — Nozzle, test requirements and dimensions	43.060.40	

45 RAILWAY ENGINEERING			
CYSENDocument:	Title	ICS1	Withdrawn
CYSEN13261:2003	Railway applications — Wheelsets and bogies — Axles — Product requirements	45.04	
CYSEN60077-5:2003	Railway applications — Electrotechnical equipment for rolling stock — Part 5: Electrotechnical components — Rules for HV fuses	45.06	
CYSEN13232-2:2003	Railway applications - Track - Switches and crossings - Part 2: Requirements for geometric design	45.08	
CYSEN13232-3:2003	Railway applications - Track - Switches and crossings - Part 3: Requirements for wheel/rail interaction	45.08	
CYSEN13674-1:2003	Railway applications — Track — Rail — Part 1: Vignole railway rails 46 kg/m and above	45.08	
CYSEN61076-3-104:2003	Connectors for electronic equipment — Part 3-104: Rectangular connectors — Detail specification for 8-way, shielded free and fixed connectors for data transmissions with frequencies up to 600 MHz minimum	45.08	

47	SHIPBUILDING AND MARINE STRUCTURES		
CYSENDocument:	Title	ICS1	Withdrawn
CYSEN61108-1:2003	Maritime navigation and radiocommunication equipment and systems — Global navigation satellite systems (GNSS) — Part 1: Global positioning system (GPS) — Receiver equipment — Performance standards, methods of testing and required test results	47.020.70	S/S CYS EN 61108- 1:1996 = W/D
CYSEN14206:2003	Inland navigation vessels - Gangways for passenger vessels - Requirements, tests	47.06	
CYSENISO8849:2003	Small craft — Electrically operated direct-current bilge-pumps	47.08	S/S CYS EN 28849:1993 = W/D
CYSENISO15085:2003- iss1	Small craft - Man-overboard prevention and recovery	47.08	S/S CYS EN ISO 15085:2003 = W/D
CYSEN14144:2003	Lifebuoys - Requirements, tests	47.08	
CYSEN14145:2003	Holders for lifebuoys	47.08	

49	AIRCRAFT AND SPACE VEHICLE ENGINEERING
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CYSENDocument:	Title	ICS1	Withdrawn
CYSEN14725:2003	Space engineering — Verification	49.14	

53	MATERIALS HANDLING EQUIPMENT		
CYSENDocument:	Title	ICS1	Withdrawn
CYSEN13557:2003	Cranes — Controls and control stations	53.020.20	
CYSEN13155:2003	Cranes - Safety - Non-fixed load lifting attachments	53.020.30	
CYSEN13414-1:2003	Steel wire rope slings - Safety - Part 1: Slings for general lifting service	53.020.30	
CYSEN13889:2003	Forged steel shackles for general lifting purposes — Dee shackles and bow shackles — Grade 6 — Safety	53.020.30	
CYSEN13414-2:2003	Steel wire rope slings — Safety — Part 2: Specification for information for use and maintenance to be provided by the manufacturer	53.020.30	
CYSEN13414-3:2003	Steel wire rope slings — Safety — Part 3: Grommets and cable-laid slings	53.020.30	
CYSENISO284:2003	Conveyor belts - Electrical conductivity - Specification and test method	53.040.20	S/S CYS EN 20284:1993 = W/D
CYSENISO3457:2003- iss1	Earth-moving machinery — Guards — Definitions and requirements	53.1	S/S CYS EN ISO 3457:2003 = W/D
CYSENISO3457:2003	Earth-moving machinery — Guards — Definitions and requirements	53.1	W/D + S/S

55	PACKAGING AND DISTRIBUTION OF GOODS
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CYSENDocument:	Title	ICS1	Withdrawn
CYSEN14047:2002	Packaging — Determination of the ultimate aerobic biodegradability of packaging materials in an aqueous medium — Method by analysis of evolved carbon dioxide	55.02	
CYSEN14048:2002	Packaging — Determination of the ultimate aerobic biodegradability of packaging materials in an aqueous medium — Method by measuring the oxygen demand in a closed respirometer	55.02	
CYSEN60264-5-1:1997- iss1	Packaging of winding wires — Part 5.1: Cylindrical barrelled delivery spools with conical flanges — Basic dimensions	55.06	S/S CYS EN 60264-5- 1:1997 = W/D
CYSEN13626:2003	Packaging — Box pallets — General requirements and test methods	55.180.20	

59	TEXTILE AND LEATHER TECHNOLOGY
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CYSENDocument:	Title	ICS1	Withdrawn
CYSEN12132-2:1999-iss1	Feather and down — Methods of testing the down-proof properties of fabrics — Part 2: Impact test	59.04	S/S CYS EN 12132-2:1999 = W/D
CYSENISO105-B02:1999-iss1	Textiles — Tests for colour fastness — Part B02: Colour fastness to artificial light: Xenon arc fading lamp test	59.080.01	S/S CYS EN ISO 105-B02:1999 = W/D
CYSENISO3175-3:2003	Textiles — Professional care, drycleaning and wetcleaning of fabrics and garments — Part 3: Procedure for testing performance when cleaning and finishing using hydrocarbon solvent	59.080.01	
CYSENISO3175-4:2003	Textiles — Professional care, drycleaning and wetcleaning of fabrics and garments — Part 4: Procedure for testing performance when cleaning and finishing using simulated wetcleaning	59.080.01	
CYSEN14362-1:2003	Textiles — Methods for the determination of certain aromatic amines derived from azo colorants — Part 1: Detection of the use of certain azo colorants accessible without extraction	59.080.30	
CYSEN14362-2:2003	Textiles — Methods for the determination of certain aromatic amines derived from azo colorants — Part 2: Detection of the use of certain azo colorants accessible by extracting the fibres	59.080.30	
CYSENISO4674-1:2003	Rubber- or plastics-coated fabrics — Determination of tear resistance — Part 1: Constant rate of tear methods	59.080.40	
CYSEN14030:2001-iss1	Geotextiles and geotextile-related products - screening test method for determining the resistance to acid and alkaline liquids	59.080.70	S/S CYS EN 14030:2001 = W/D
CYSEN14196:2003	Geosynthetics — Test methods for measuring mass per unit area of clay geosynthetic barriers	59.080.70	
CYSENISO14268:2002-iss1	Leather — Physical and mechanical tests — Determination of water vapour permeability	59.140.30	S/S CYS EN ISO 14268:2002 = W/D
CYSENISO17186:2002-iss1	Leather - Physical and mechanical tests - Determination of surface coating thickness	59.140.30	S/S CYS EN ISO 17186:2002 = W/D
CYSENISO17227:2002-iss1	Leather — Physical and mechanical tests — Determination of dry heat resistance of leather	59.140.30	S/S CYS EN ISO 17227:2002 = W/D

CYSENISO17229:2002-iss1	Leather — Physical and mechanical tests — Determination of water vapour absorption	59.140.30	S/S CYS EN ISO 17229:2002 = W/D
CYSENISO17233:2002-iss1	Leather — Physical and mechanical tests — Determination of cold crack temperature of surface coatings	59.140.30	S/S CYS EN ISO 17233:2002 = W/D
CYSENISO17235:2002-iss1	Leather — Physical and mechanical tests — Determination of softness	59.140.30	S/S CYS EN ISO 17235:2003 = W/D
CYSENISO17236:2002-iss1	Leather - Physical and mechanical tests - Determination of extension set	59.140.30	S/S CYS EN ISO 17236:2002 = W/D
CYSENISO2417:2002-iss1	Leather - Physical and mechanical tests - Determination of the static absorption of water	59.140.30	S/S CYS EN ISO 2417:2002 = W/D
CYSENISO2418:2002-iss1	Leather — Chemical, physical and mechanical and fastness tests — Sampling location	59.140.30	S/S CYS EN ISO 2418:2002 = W/D
CYSENISO2419:2002-iss1	Leather — Physical and mechanical tests — Sample preparation and conditioning	59.140.30	S/S CYS EN ISO 2419:2002 = W/D
CYSENISO2420:2002-iss1	Leather — Physical and mechanical tests — Determination of apparent density	59.140.30	S/S CYS EN ISO 2420:2002 = W/D
CYSENISO2589:2002-iss1	Leather — Physical and mechanical tests — Determination of thickness	59.140.30	S/S CYS EN ISO 2589:2002 = W/D
CYSENISO3376:2002-iss1	Leather — Physical and mechanical tests — Determination of tensile strength and percentage extension	59.140.30	S/S CYS EN ISO 3376:2002 = W/D
CYSENISO3377-2:2002-iss1	Leather - Physical and mechanical tests - Determination of tear load - Part 2: Double edge tear	59.140.30	S/S CYS EN ISO 3377-2:2002 = W/D
CYSENISO3378:2002-iss1	Leather — Physical and mechanical tests — Determination of resistance to grain cracking and grain crack index	59.140.30	S/S CYS EN ISO 3378:2002 = W/D
CYSENISO3380:2002-iss1	Leather — Physical and mechanical tests — Determination of shrinkage temperature up to 100 degrees C	59.140.30	S/S CYS EN ISO 3380:2002 = W/D
CYSENISO5404:2002-iss1	Leather — Physical and mechanical tests — Determination of the water resistance of heavy leathers	59.140.30	S/S CYS EN ISO 5404:2002 = W/D
CYSCENISO/TS17226:2003	Leather — Chemical tests — Determination of formaldehyde content	59.140.30	

CYSCENISO/TS17234:2003	Leather — Chemical tests — Determination of certain azo colourants in dyed leathers	59.140.30	
CYSENISO11641:2003	Leather — Tests for colour fastness — Colour fastness to perspiration	59.140.30	
CYSENISO11644:2003	Leather — Test for adhesion of finish	59.140.30	
CYSEN12203:2003	Footwear, leather and imitation leather goods manufacturing machines - shoe and leather presses - safety requirements	59.140.40	

61 CLOTHING INDUSTRY			
CYSENDocument:	Title	ICS1	Withdrawn
CYSENISO17708:2003	Footwear — Test methods for whole shoe — Upper sole adhesion	61.06	
CYSENISO19954:2003	Footwear - Test methods for whole shoe - Washability in a domestic washing machine	61.06	

65	AGRICULTURE		
CYSENDocument:	Title	ICS1	Withdrawn
CYSEN60335-2-71:2003	Household and similar electrical appliances — Safety — Part 2-71: Particular requirements for electrical heating appliances for breeding and rearing animals	65.020.30	S/S CYS EN 60335-2-71:1996 = W/D on 2006-06-01
CYSEN13739-1:2003-iss1	Agricultural machinery — Solid fertilizer broadcasters and full width distributors — Environmental protection —Part 1: Requirements	65.060.25	S/S CYS EN 13739-1:2003 = W/D
CYSEN13997:2003	Irrigation techniques — Connection and control accessories for use in irrigation systems — Technical characteristics and testing	65.060.35	
CYSEN14049:2003	Water application intensity — Calculation principles and measurement methods	65.060.35	
CYSEN60335-2-91:2003	Household and similar electrical appliances - Safety - Part 2-91: Particular requirements for walk-behind and hand held lawn trimmers and lawn edge trimmers	65.060.70	
CYSEN13683:2003	Garden equipment — Integrally powered shredders/chippers — Safety	65.060.70	
CYSEN1235:1995-iss1	Solid fertilizers — Test sieving	65.08	S/S CYS EN 1235:1995 = W/D
CYSEN13971:2002	Carbonate liming materials — Determination of reactivity — Potentiometric titration method with hydrochloric acid	65.08	
CYSEN14069:2003	Liming materials — Description and minimum requirements	65.08	
CYSEN60335-2-86:2003	Household and similar electrical appliances — Safety — Part 2-86: Particular requirements for electric fishing machines	65.15	S/S CYS EN 60335-2-86:2001 = W/D on 2007-08-01

67 FOOD TECHNOLOGY			
CYSENDocument:	Title	ICS1	Withdrawn
CYSEN1784:2003	Foodstuffs - Detection of irradiated food containing fat - Gas chromatographic analysis of hydrocarbons	67.05	S/S CYS EN 1784:1997 = W/D
CYSEN1785:2003	Foodstuffs - Detection of irradiated food containing fat - Gas chromatographic/mass spectrometric analysis of 2-alkylcyclobutanones	67.05	S/S CYS EN 1785:1997 = W/D
CYSENISO18330:2003- iss1	Milk and milk products — Guidelines for the standardized description of immunoassays or receptor assays for the detection of antimicrobial residues	67.100.01	S/S CYS EN ISO 18330:2003 = W/D
CYSENISO18330:2003	Milk and milk products — Guidelines for the standardized description of immunoassays or receptor assays for the detection of antimicrobial residues	67.100.01	W/D + S/S
CYSENISO17189:2003- iss1	Butter, edible oil emulsions and spreadable fats — Determination of fat content (Reference method)	67.100.20	S/S CYS EN ISO 17189:2003 = W/D
CYSENISO17189:2003	Butter, edible oil emulsions and spreadable fats — Determination of fat content (Reference method)	67.100.20	W/D + S/S
CYSENISO9832:2003	Animal and vegetable fats and oils - Determination of residual technical hexane content	67.200.10	S/S CYS EN ISO 9832:2000 = W/D
CYSENISO3657:2003	Animal and vegetable fats and oils — Determination of saponification value	67.200.10	
CYSEN12855:2003	Food processing machinery - Rotating bowl cutters - Safety and hygiene requirements	67.25	

71	CHEMICAL TECHNOLOGY
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CYSENDocument	Title	ICS1	Withdrawn
CYSEN60746-2:2003-iss1	Expression of performance of electrochemical analyzers — Part 2: pH value	71.04	S/S CYS EN 60746-2:2003 = W/D
CYSEN14175-2:2003	Fume cupboards — Part 2: Safety and performance requirements	71.040.10	
CYSEN14155:2003	Derivatives from coal pyrolysis — Carbon black feedstock — Specifications and test methods	71.060.10	
CYSEN13177:2002	Chemicals used for treatment of water intended for human consumption - Methanol	71.1	
CYSEN14035-12:2003	Fireworks - Part 12: Flash bangers and flash banger batteries - Specification and test methods	71.100.30	
CYSEN14035-15:2003	Fireworks - Part 15: Fountains - Specification and test methods	71.100.30	
CYSEN14035-19:2003	Fireworks - Part 19: Hand-held sparklers - Specification and test methods	71.100.30	
CYSEN14035-2:2003	Fireworks - Part 2: Categorisation	71.100.30	
CYSEN14035-23:2003	Fireworks - Part 23: Non-hand-held sparklers - Specification and test methods	71.100.30	
CYSEN14035-27:2003	Fireworks - Part 27: Rockets - Specification and test methods	71.100.30	
CYSEN14035-34:2003	Fireworks - Part 34: Table bombs - Specification and test methods	71.100.30	
CYSEN14035-4:2003	Fireworks - Part 4: Bangers and banger batteries - Specification and test methods	71.100.30	
CYSCEN/TS13763-27:2003	Explosives for civil uses — Detonators and relays — Part 27: Definitions, methods and requirements for electronic initiation systems	71.100.30	
CYSEN13631-10:2003	Explosives for civil uses — High explosives — Part 10: Method for the verification of the means of initiation	71.100.30	
CYSEN13631-11:2003	Explosives for civil uses — High explosives — Part 11: Determination of transmission of detonation	71.100.30	
CYSEN13631-7:2003	Explosives for civil uses — High explosives — Part 7: Determination of safety and reliability at extreme temperatures	71.100.30	
CYSEN13763-11:2003	Explosives for civil uses — Detonators and relays — Part 11: Determination of resistance to damage by dropping of detonators and relays	71.100.30	
CYSEN13763-12:2003	Explosives for civil uses — Detonators and relays — Part 12: Determination of resistance to hydrostatic pressure	71.100.30	
CYSEN13763-20:2003	Explosives for civil uses — Detonators and relays — Part 20: Determination of totalelectrical resistance of electric detonators	71.100.30	

CYSEN13763-4:2003	Explosives for civil uses — Detonators and relays — Part 4: Determination of resistance to abrasion of leading wires and shock tubes	71.100.30	
CYSEN13763-5:2003	Explosives for civil uses — Detonators and relays — Part 4: Determination of resistance to cutting damage of leading wires and shock tubes	71.100.30	
CYSEN13763-6:2003	Explosives for civil uses — Detonators and relays — Part 6: Determination of resistance to cracking in low temperatures of leading wires	71.100.30	
CYSEN13763-7:2003	Explosives for civil uses — Detonators and relays — Part 7: Determination of the mechanical strength of leading wires, shock tubes, connections, crimps and closures	71.100.30	
CYSEN13763-8:2003	Explosives for civil uses — Detonators and relays — Part 8: Determination of the resistance to vibration of plain detonators	71.100.30	
CYSEN13763-9:2003	Explosives for civil uses — Detonators and relays — Part 9: Determination of resistance to bending of detonators	71.100.30	
CYSEN1262:2003	Surface active agents — Determination of pH value of solutions or dispersions	71.100.40	S/S CYS EN 1262:1996 = W/D
CYSENISO6845:2003	Surface active agents — Technical alkane sulfonates — Determination of the mean relative molecular mass of the alkane monosulfonates and the alkane monosulfonate content	71.100.40	
CYSEN212:2003	Wood preservatives — General guidance on sampling and preparation for analysis of wood preservatives and treated timber	71.100.50	
CYSEN13991:2003	Derivatives from coal pyrolysis — Coal tar based oils: creosotes — Specifications and test methods	71.100.50	
CYSCEN/TR14824:2003	Durability of wood and wood-based products — Quantitative determination of pentachlorophenol in wood — Gas chromatographic method	71.100.50	
CYSEN899:2003	Chemicals used for treatment of water intended for human consumption - Sulfuric acid	71.100.80	S/S CYS EN 899:1997 = W/D
CYSEN973:2002-iss1	Chemicals used for treatment of water intended for human consumption - Sodium chloride for regeneration of ion exchangers	71.100.80	S/S CYS EN 973:2002 = W/D
CYSEN14368:2003	Products used for treatment of water intended for human consumption — Manganese dioxide coated limestone	71.100.80	
CYSEN14369:2003	Products used for treatment of water intended for human consumption — Iron-coated granular activated alumina	71.100.80	
CYSENISO13709:2003	Centrifugal pumps for petroleum, petrochemical and natural gas industries	71.120.99	

73 MINING AND MINERALS			
CYSENDocument:	Title	ICS1	Withdrawn
CYSEN12372:1999-iss1	Natural stone test methods — Determination of flexural strength under concentrated load	73.02	S/S CYS EN 12372:1999 = W/D
CYSEN771-2:2003	Specification for masonry units — Part 2: Calcium silicate masonry units	73.02	S/S CYS EN 771- 2:2001 = W/D
CYSEN14066:2003	Natural stone test methods — Determination of resistance to ageing by thermal shock	73.02	
CYSEN14147:2003	Natural stone test methods — Determination of resistance to ageing by salt mist	73.02	
CYSEN1467:2003	Natural stone — Rough blocks — Requirements	73.02	
CYSEN1468:2003	Natural stone — Rough slabs — Requirements	73.02	
CYSEN14205:2003	Natural stone test methods — Determination of Knoop hardness	73.02	
CYSEN1552:2003	Underground mining machines - Mobile extracting machines at the face - Safety requirements for shearer loaders and plough systems	73.100.30	
CYSEN1889-1:2003	Machines for underground mines - Mobile machines working underground - Safety - Part 1: Rubber tyred vehicles	73.100.40	
CYSEN1889-2:2003	Machines for underground mines - Mobile machines working underground - Safety - Part 2: Rail locomotives	73.100.40	

75	PETROLEUM AND RELATED TECHNOLOGIES
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CYSENDocument:	Title	ICS1	Withdrawn
CYSENISO8754:2003	Petroleum products - Determination of sulfur content - Energy-dispersive X-ray fluorescence spectrometry	75.08	S/S CYS EN ISO 8754:1995 = W/D
CYSENISO20823:2003	Petroleum and related products - Determination of the flammability characteristics of fluids in contact with hot surfaces - Manifold ignition test	75.08	
CYSEN14077:2003	Petroleum products — Determination of organic halogen content — Oxidative microcoulometric method	75.08	
CYSENISO20764:2003	Petroleum and related products — Preparation of a test portion of high-boiling liquids for the determination of water content — Nitrogen purge method	75.08	
CYSENISO4404-2:2003	Petroleum and related products - Determination of the corrosion resistance of fire-resistant hydraulic fluids - Part 2: Non-aqueous fluids	75.12	
CYSEN14266:2003	Derivatives from coal pyrolysis — Coal tar and pitch based binders and related products: coating tar — Characteristics and test methods	75.14	
CYSEN14260:2003	Derivatives from coal pyrolysis — Coal tar and pitch based binders and related products: road tars — Characteristics and test methods	75.14	
CYSEN14261:2003	Derivatives from coal pyrolysis — Coal tar and pitch based binders and related products: refractory binders — Characteristics and test methods	75.14	
CYSEN14262:2003	Derivatives from coal pyrolysis — Coal tar and pitch based binders and related products: briquetting pitch — Characteristics and test methods	75.14	
CYSEN14263:2003	Derivatives from coal pyrolysis — Coal tar and pitch based binders and related products: carbon binder pitch — Characteristics and test methods	75.14	
CYSEN14264:2003	Derivatives from coal pyrolysis — Coal tar and pitch based binders and related products: impregnating pitch — Characteristics and test methods	75.14	
CYSEN14265:2003	Derivatives from coal pyrolysis — Coal tar and pitch based binders and related products: painting tar — Characteristics and test methods	75.14	
CYSEN1860-3:2003	Appliances, solid fuels and firelighters for barbecuing - Part 3: Firelighters for igniting solid fuels for use in barbecue appliances - Requirements and test methods	75.160.10	

CYSEN14156:2003	Derivatives from coal pyrolysis — Coal tar based oils: Coal tar fuel — Specifications and test methods	75.160.20	
CYSEN14078:2003	Liquid petroleum products — Determination of fatty acid methyl esters (FAME) in middle distillates — Infrared spectroscopy method	75.160.20	
CYSENISO11960:2001-iss2	Petroleum and natural gas industries — Steel pipes for use as casing or tubing for wells	75.180.10	S/S CYS EN ISO 11960:2001- iss1 = W/D
CYSENISO19901-4:2003	Petroleum and natural gas industries — Specific requirements for offshore structures — Part 4: Geotechnical and foundation design considerations	75.180.10	
CYSENISO19901-5:2003	Petroleum and natural gas industries - Specific requirements for offshore structures - Part 5: Weight control during engineering and construction	75.180.10	
CYSENISO10418:2003	Petroleum and natural gas industries — Offshore production installations — Basic surface process safety systems	75.180.10	
CYSENISO15463:2003	Petroleum and natural gas industries — Field inspection of new casing, tubing and plain-end drill pipe	75.180.10	
CYSENISO10439:2002-iss1	Petroleum, chemical and gas service industries — Centrifugal compressors	75.180.20	S/S CYS EN ISO 10439:2002 = W/D
CYSEN13942:2003	Petroleum and natural gas industries — Pipeline transportation — Pipeline valves	75.2	
CYSEN14161:2003	Petroleum and natural gas industries — Pipeline transportation systems	75.2	

77 METALLURGY			
CYSENDocument:	Title	ICS1	Withdrawn
CYSENISO18265:2003	Metallic materials — Conversion of hardness values	77.040.01	
CYSEN10319-1:2003-iss1	Metallic materials — Tensile stress relaxation testing — Part 1: Procedure for testing machines	77.040.10	S/S CYS EN 10319-1:2003 = W/D
CYSENISO20482:2003-iss1	Metallic materials — Sheet and strip — Erichsen cupping test	77.040.10	S/S CYS EN ISO 20482:2003 = W/D
CYSENISO20482:2003	Metallic materials — Sheet and strip — Erichsen cupping test	77.040.10	W/D + S/S
CYSEN13615:2001-iss1	Methods for the analysis of ingot tin — Determination of impurity element contents in tin grades 99,90 % and 99,85 % by atomic spectrometry	77.040.30	S/S CYS EN 13615:2001 = W/D
CYSEN12499:2003-iss1	Internal cathodic protection of metallic structures	77.06	S/S CYS EN 12499:2003 = W/D
CYSEN10092-1:2003	Hot rolled spring steel flat bars — Part 1: Flat bars — Dimensions and tolerances on shape and dimensions	77.140.25	
CYSEN10092-2:2003	Hot rolled spring steel flat bars — Part 2: Ribbed and grooved spring leaves — Dimensions and tolerances on shape and dimensions	77.140.25	
CYSEN10202:2001-iss1	Cold reduced tinmill products — Electrolytic tinplate and electrolytic chromium/chromium oxide coated steel	77.140.50	S/S CYS EN 10202:2001, CYS EN 10203:1991 = W/D
CYSEN10292:2000-iss1	Continuously hot-dip coated strip and sheet of steels with higher yield strength for cold forming — Technical delivery conditions	77.140.50	S/S CYS EN 10292:2000 = W/D
CYSEN10058:2003	Hot rolled flat steel bars for general purposes — Dimensions and tolerances on shape and dimensions	77.140.60	
CYSEN10059:2003	Hot rolled square steel bars for general purposes — Dimensions and tolerances on shape and dimensions	77.140.60	
CYSEN10060:2003	Hot rolled round steel bars for general purposes — Dimensions and tolerances on shape and dimensions	77.140.60	
CYSEN10061:2003	Hot rolled hexagon steel bars for general purposes — Dimensions and tolerances on shape and dimensions	77.140.60	
CYSEN10297-1:2003-iss1	Seamless circular steel tubes for mechanical and general engineering purposes - Technical delivery conditions - Part 1: Non-alloy and alloy steel tubes	77.140.75	S/S CYS EN 10297-1:2003 = W/D

CYSEN10305-1:2002-iss1	Steel tubes for precision applications - Technical delivery conditions - Part 1: Seamless cold drawn tubes	77.140.75	S/S CYS EN 10305-1:2002 = W/D
CYSEN10305-2:2002-iss1	Steel tubes for precision applications - Technical delivery conditions - Part 2: Welded cold drawn tubes	77.140.75	S/S CYS EN 10305-2:2002 = W/D
CYSEN10305-3:2002-iss1	Steel tubes for precision applications - Technical delivery conditions - Part 3: Welded cold sized tubes	77.140.75	S/S CYS EN 10305-3:2002 = W/D
CYSEN576:2003	Aluminium and aluminium alloys — Unalloyed aluminium ingots for remelting — Specifications	77.150.10	S/S CYS EN 576:1996 = W/D
CYSEN13957:2003	Aluminium and aluminium alloys - Extruded round, coiled tube for general applications - Specification	77.150.10	
CYSEN13958:2003	Aluminium and aluminium alloys - Cold drawn, round coiled tube for general applications - Specification	77.150.10	
CYSEN13981-1:2003	Aluminium and aluminium alloys - Products for structural railway applications - Technical conditions for inspection and delivery - Part 1: Extruded products	77.150.10	

79	WOOD TECHNOLOGY
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CYSENDocument:	Title	ICS1	Withdrawn
CYSEN13183-1:2002-iss1	Moisture content of a piece of sawn timber — Part 1: Determination by oven dry method	79.04	S/S CYS EN 13183-1:2002 = W/D
CYSEN13183-2:2002-iss1	Moisture content of a piece of sawn timber — Part 2: Estimation by electrical resistance method	79.04	S/S CYS EN 13183-2:2002 = W/D
CYSCEN/TS13810-2:2003	Wood-based panels — Floating floors — Part 2: Test methods	79.060.01	
CYSCEN/TS13354:2003	Solid wood panels — Bonding quality — Test method	79.060.99	
CYSEN13647:2002	Wood and parquet flooring and wood panelling and cladding — Determination of geometrical characteristics	79.08	
CYSEN847-2:2001-iss2	Tools for woodworking — Safety requirements — Part 2: Requirements for the shank of shank-mounted milling tools	79.120.10	S/S CYS EN 847-2:2001-iss1 = W/D
CYSEN1870-11:2003	Safety of woodworking machines — Circular sawing machines — Part 11: Semi-automatic and automatic horizontal cross-cut sawing machines with one saw unit (radial arm saws)	79.120.10	
CYSEN1870-10:2003	Safety of woodworking machines — Circular sawing machines — Part 10: Single blade automatic and semi-automatic up-cutting cross-cut sawing machines	79.120.10	
CYSEN1870-12:2003	Safety of woodworking machines — Circular sawing machines — Part 12: Pendulum cross-cut sawing machines	79.120.10	

81	GLASS AND CERAMICS INDUSTRIES
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CYSENDocument:	Title	ICS1	Withdrawn
CYSEN1159-2:2003	Advanced technical ceramics — Ceramic composites — Thermophysical properties — Part 2: Determination of thermal diffusivity	81.060.30	S/S CYS ENV 1159-2:1994 = W/D
CYSCEN/TS1071-7:2003	Advanced technical ceramics - Methods of test for ceramic coatings - Part 7: Determination of hardness and Young's modulus by instrumented indentation testing	81.060.30	
CYSEN1094-3:2003	Insulating refractory products - Part 3: Classification of insulating products made from ceramic fibres	81.08	S/S CYS ENV 1094-3:1998 = W/D
CYSEN1402-2:2003	Unshaped refractory products — Part 2: Sampling for testing	81.08	S/S CYS ENV 1402-2:1997 = W/D
CYSEN1402-3:2003	Unshaped refractory products — Part 3: Characterization as received	81.08	S/S CYS ENV 1402-3:1999 = W/D
CYSEN1402-4:2003	Unshaped refractory products — Part 4: Determination of consistency of castables	81.08	S/S CYS ENV 1402-4:2000 = W/D
CYSEN1402-5:2003	Unshaped refractory products — Part 5: Preparation and treatment of test pieces	81.08	S/S CYS ENV 1402-5:2000 = W/D
CYSEN1402-6:2003	Unshaped refractory products — Part 6: Measurement of physical properties	81.08	S/S CYS ENV 1402-6:1998 = W/D
CYSEN1402-7:2003	Unshaped refractory products — Part 7: Tests on pre-formed shapes	81.08	S/S CYS ENV 1402-7:1998 = W/D
CYSEN1402-8:2003	Unshaped refractory products — Part 8: Determination of complementary properties	81.08	
CYSEN13042-5:2003	Machines and plants for the manufacture, treatment and processing of hollow glass — Safety requirements — Part 5: Presses	81.1	

83	RUBBER AND PLASTICS INDUSTRIES
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CYSENDocument:	Title	ICS1	Withdrawn
CYSENIISO1183-3:1999- iss1	Plastics — Methods for determining the density of non-cellular plastics — Part 3: Gas pycnometer method	83.080.01	S/S CYS EN ISO 1183- 3:1999 = W/D
CYSENIISO3167:2003	Plastics - Multipurpose test specimens	83.080.01	S/S CYS EN ISO 3167:1997 = W/D
CYSENIISO604:2003	Plastics - Determination of compressive properties	83.080.01	S/S CYS EN ISO 604:1997 = W/D
CYSENIISO21627- 1:2003	Plastics — Epoxy resins — Determination of chlorine content — Part 1: Inorganic chlorine	83.080.10	S/S CYS EN ISO 11376:2001- iss1 = W/D
CYSENIISO21627- 2:2003	Plastics — Epoxy resins — Determination of chlorine content — Part 2: Easily saponifiable chlorine	83.080.10	S/S CYS EN ISO 4583:1998 = W/D
CYSENIISO21627- 3:2003	Plastics — Epoxy resins — Determination of chlorine content — Part 3: Total chlorine	83.080.10	
CYSENIISO294-3:2003	Plastics - Injection moulding of test specimens of thermoplastic materials - Part 3: Small plates	83.080.20	S/S CYS EN ISO 294 3:1998 = W/D
CYSENIISO307:2003- iss1	Plastics — Polyamides — Determination of viscosity number	83.080.20	S/S CYS EN ISO 307:2003 = W/D
CYSENIISO307:2003	Plastics — Polyamides — Determination of viscosity number	83.080.20	W/D + S/S
CYSENIISO7823-1:2003- iss1	Plastics — Poly sheets — Types, dimensions and characteristics — Part 1: Cast sheets	83.140.10	S/S CYS EN ISO 7823- 1:2003 = W/D
CYSENIISO7823-2:2003- iss1	Plastics — Poly sheets — Types, dimensions and characteristics — Part 2: Extruded	83.140.10	S/S CYS EN ISO 7823- 2:2003 = W/D
CYSENI1852-1:1998- iss1	Plastics piping systems for non-pressure underground drainage and sewerage — Polypropylene (PP) — Part 1: Specifications for pipes, fittings and the system	83.140.30	S/S CYS EN 1852- 1:1998 = W/D
CYSENI1939:2003	Self adhesive tapes - Determination of peel adhesion properties	83.18	S/S CYS EN 1939:1997 = W/D

CYSEN1942:2003	Self adhesive tapes - Measurement of Thickness	83.18	S/S CYS EN 1942:1996 = W/D
CYSEN1943:2002	Self adhesive tapes - Measurement of static shear adhesion	83.18	S/S CYS EN 1943:1996 = W/D
CYSEN14022:2003	Structural adhesives — Determination of the pot life (working life) of multicomponent adhesives	83.18	
CYSEN14259:2003	Adhesives for floor coverings — Requirements for mechanical and electrical performance	83.18	
CYSCEN/TR14548:2003	Adhesives — Guide to test methods and other standards for the general requirements, characterization and safety of structural adhesives	83.18	

85	PAPER TECHNOLOGY		
CYSENDocument:	Title	ICS1	Withdrawn
CYSENI505267-1:2001- iss1	Pulps — Determination of drainability — Part 1: Schopper-Riegler method	85.040	S/S CYS EN ISO 5267- 1:2001 = W/D
CYSENI502758:2003	Paper — Determination of bursting strength	85.06	
CYSENI502759:2003	Board — Determination of bursting strength	85.06	

87	PAINT AND COLOUR INDUSTRIES
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CYSENDocument:	Title	ICS1	Withdrawn
CYSENISO4624:2003	Paints and varnishes — Pull-off test for adhesion	87.04	S/S CYS EN 24624:1993 = W/D
CYSENISO21227-1:2003-iss1	Paints and varnishes — Evaluation of defects on coated surfaces using optical imaging — Part 1: General guidance	87.04	S/S CYS EN ISO 21227-1:2003 = W/D
CYSENISO4628-1:2003-iss1	Paints and varnishes — Evaluation of degradation of coatings — Designation of quantity and size of defects, and of intensity of uniform changes in appearance — Part 1: General introduction and designation system	87.04	S/S CYS EN ISO 4628-1:2003 = W/D
CYSENISO4628-10:2003-iss1	Paints and varnishes — Evaluation of degradation of coatings — Designation of quantity and size of defects, and of intensity of uniform changes in appearance — Part 10: Assessment of degree of filiform corrosion	87.04	S/S CYS EN ISO 4628-10:2003 = W/D
CYSENISO4628-2:2003-iss1	Paints and varnishes — Evaluation of degradation of coatings — Designation of quantity and size of defects, and of intensity of uniform changes in appearance — Part 2: Assessment of degree of blistering	87.04	S/S CYS EN ISO 4628-2:2003 = W/D
CYSENISO4628-3:2003-iss1	Paints and varnishes — Evaluation of degradation of coatings — Designation of quantity and size of defects, and of intensity of uniform changes in appearance — Part 3: Assessment of degree of rusting	87.04	S/S CYS EN ISO 4628-3:2003 = W/D
CYSENISO4628-4:2003-iss1	Paints and varnishes — Evaluation of degradation of coatings — Designation of quantity and size of defects, and of intensity of uniform changes in appearance — Part 4: Assessment of degree of cracking	87.04	S/S CYS EN ISO 4628-4:2003 = W/D
CYSENISO4628-5:2003-iss1	Paints and varnishes — Evaluation of degradation of coatings — Designation of quantity and size of defects, and of intensity of uniform changes in appearance — Part 5: Assessment of degree of flaking	87.04	S/S CYS EN ISO 4628-5:2003 = W/D
CYSENISO4628-7:2003-iss1	Paints and varnishes — Evaluation of degradation of coatings — Designation of quantity and size of defects, and of intensity of uniform changes in appearance — Part 7: Assessment of degree of chalking by velvet method	87.04	S/S CYS EN ISO 4628-7:2003 = W/D
CYSENISO21227-1:2003	Paints and varnishes — Evaluation of defects on coated surfaces using optical imaging — Part 1: General guidance	87.04	W/D + S/S

CYSENISO4628-1:2003	Paints and varnishes — Evaluation of degradation of coatings — Designation of quantity and size of defects, and of intensity of uniform changes in appearance — Part 1: General introduction and designation system	87.04	W/D + S/S
CYSENISO4628-2:2003	Paints and varnishes — Evaluation of degradation of coatings — Designation of quantity and size of defects, and of intensity of uniform changes in appearance — Part 2: Assessment of degree of blistering	87.04	W/D + S/S
CYSENISO4628-3:2003	Paints and varnishes — Evaluation of degradation of coatings — Designation of quantity and size of defects, and of intensity of uniform changes in appearance — Part 3: Assessment of degree of rusting	87.04	W/D + S/S
CYSENISO4628-4:2003	Paints and varnishes — Evaluation of degradation of coatings — Designation of quantity and size of defects, and of intensity of uniform changes in appearance — Part 4: Assessment of degree of cracking	87.04	W/D + S/S
CYSENISO4628-5:2003	Paints and varnishes — Evaluation of degradation of coatings — Designation of quantity and size of defects, and of intensity of uniform changes in appearance — Part 5: Assessment of degree of flaking	87.04	W/D + S/S
CYSENISO4628-10:2003	Paints and varnishes — Evaluation of degradation of coatings — Designation of quantity and size of defects, and of intensity of uniform changes in appearance — Part 10: Assessment of degree of filiform corrosion	87.04	W/D + S/S
CYSENISO4628-7:2003	Paints and varnishes — Evaluation of degradation of coatings — Designation of quantity and size of defects, and of intensity of uniform changes in appearance — Part 7: Assessment of degree of chalking by velvet method	87.04	W/D + S/S
CYSENISO2815:2003	Paints and varnishes - Buchholz indentation test	87.04	
CYSENISO3251:2003	Paints, varnishes and plastics - Determination of non-volatile-matter content	87.040	S/S CYS EN ISO 3251:1995, CYS EN ISO 8618:1998 = W/D
CYSEN13966-1:2003	Determination of the transfer efficiency of atomising and spraying equipment for liquid coating materials — Part 1: Flat panels	87.1	

91	CONSTRUCTION MATERIALS AND BUILDING
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CYSENDocument:	Title	ICS1	Withdrawn:
CYSEN1337-10:2003-iss1	Structural bearings — Part 10: Inspection and maintenance	91.010.30	S/S CYS EN 1337-10:2003 = W/D
CYSEN1991-2:2003	Eurocode 1: Actions on structures — Part 2: Traffic loads on bridges	91.010.30	S/S CYS ENV 1991-3:2000 = W/D
CYSEN845-1:2003	Specification for ancillary components for masonry — Part 1: Ties, tension straps, hangers and brackets	91.060.10	S/S CYS EN 845-1:2001 = W/D
CYSEN845-2:2003	Specification for ancillary components for masonry — Part 2: Lintels	91.060.10	S/S CYS EN 845-2:2001 = W/D
CYSEN845-3:2003	Specification for ancillary components for masonry - Part 3: Bed joint reinforcement of steel meshwork	91.060.10	S/S CYS EN 845-3:2001 = W/D
CYSEN13830:2003	Curtain walling — Product standard	91.060.10	
CYSEN1443:2003	Chimneys — General requirements	91.060.40	S/S CYS EN 1443:1999 = W/D
CYSEN1856-1:2003	Chimneys — Requirements for metal chimneys — Part 1: System chimney products	91.060.40	
CYSEN12210:2000-iss1	Windows and doors — Resistance to wind load — Classification	91.060.50	S/S CYS EN 12210:2000 = W/D
CYSEN12412-2:2003	Thermal performance of windows, doors and shutters — Determination of thermal transmittance by hot box method — Part 2: Frames	91.060.50	
CYSEN12412-4:2003	Thermal performance of windows, doors and shutters - Determination of thermal transmittance by hot box method - Part 4: Roller shutter boxes	91.060.50	
CYSEN12365-1:2003	Building hardware — Gasket and weatherstripping for doors, windows, shutters and curtain walling — Part 1: Performance requirements and classification	91.060.50	
CYSEN12365-2:2003	Building hardware — Gasket and weatherstripping for doors, windows, shutters and curtain walling — Part 2: Linear compression force test methods	91.060.50	
CYSEN12365-3:2003	Building hardware — Gasket and weatherstripping for doors, windows, shutters and curtain walling — Part 3: Deflection recovery test method	91.060.50	

CYSENISO10077-2:2003	Thermal performance of windows, doors and shutters — Calculation of thermal transmittance — Part 2: Numerical method for frames	91.060.50	
CYSEN12046-1:2003	Operating forces — Test method — Part 1: Windows	91.060.50	
CYSEN13741:2003	Thermal performance acceptance testing of mechanical draught series wet cooling towers	91.060.50	
CYSEN12365-4:2003	Building hardware — Gasket and weatherstripping for doors, windows, shutters and curtain walling — Part 4: Recovery after accelerated ageing test method	91.060.51	
CYSEN12618-1:2003	Products and systems for the protection and repair of concrete structures — Test methods — Part 1: Adhesion and elongation capacity of injection products with limited ductility	91.080.40	
CYSEN13529:2003	Products and systems for the protection and repair of concrete structures — Test methods — Determination of resistance to severe chemical attack	91.080.40	
CYSEN13578:2003	Products and systems for the protection and repair of concrete structure — Test method — Compatibility on wet concrete	91.080.40	
CYSEN14068:2003	Products and systems for the protection and repair of concrete structures — Test methods — Determination of watertightness of injected cracks without movement in concrete	91.080.40	
CYSEN12637-3:2003	Products and systems for the protection and repair of concrete structures — Test methods — Compatibility of injection products — Part 3: Effect of injection products on elastomers	91.080.40	
CYSEN13241-1:2003-iss1	Industrial, commercial and garage doors and gates — Product standard — Part 1: Products without fire resistance or smoke control characteristics	91.09	S/S CYS EN 13241-1:2003 = W/D
CYSEN998-2:2003	Specification for mortar for masonry — Part 2: Masonry mortar	91.100.10	S/S CYS EN 998-2:2002 = W/D
CYSEN998-1:2003	Specification for mortar for masonry — Part 1: Rendering and plastering mortar	91.100.10	
CYSEN771-1:2003	Specification for masonry units — Part 1: Clay masonry units	91.100.25	
CYSEN1520:2002-iss1	Prefabricated reinforced components of lightweight aggregate concrete with open structure	91.100.30	S/S CYS EN 1520:2002 = W/D
CYSEN771-4:2003	Specification for masonry units — Part 4: Autoclaved aerated concrete masonry units	91.100.30	S/S CYS EN 771-4:2001 = W/D

CYSENISO7389:2003	Building construction — Jointing products — Determination of elastic recovery of sealants	91.100.50	S/S CYS EN 27389:1991 = W/D
CYSENISO11600:2003	Building construction — Jointing products — Classification and requirements for sealants	91.100.50	
CYSEN13499:2003	Thermal insulation products for buildings — External thermal insulation composite systems (ETICS) based on expanded polystyrene — Specification	91.100.60	
CYSEN13500:2003	Thermal insulation products for buildings — External thermal insulation composite systems (ETICS) based on mineral wool — Specification	91.100.60	
CYSCEN/TS14631:2003	Automated processing of mail items — Automatic identification of receptacles and containers — Receptacle asset numbering	91.100.60	
CYSEN13793:2003	Thermal insulating products for building applications — Determination of behaviour under cyclic loading	91.100.60	
CYSEN13820:2003	Thermal insulating materials for building applications — Determination of organic content	91.100.60	
CYSEN13851:2003	Methods of test for hydraulic setting floor smoothing and/or levelling compounds - Determination of flexural and compressive strength	91.100.99	
CYSEN10211-1:1996- iss1	Thermal bridges in building construction — Calculation of heat flows and surface temperatures — Part 1: General methods	91.12	S/S CYS EN ISO 10211- 1:1996 = W/D
CYSENISO6946:1997- iss1	Building components and building elements. Thermal resistance and thermal transmittance. Calculation method	91.120.10	S/S CYS EN ISO 6946:1997 = W/D
CYSENISO15927- 1:2003	Hygrothermal performance of buildings — Calculation and presentation of climatic data — Part 1: Monthly means of single meteorological elements	91.120.10	
CYSENISO354:2003- iss1	Acoustics — Measurement of sound absorption in a reverberation room	91.120.20	S/S CYS EN 20534:1994 , CYS EN ISO 354:2003 = W/D
CYSENISO7235:2003- iss1	Acoustics — Laboratory measurement procedures for ducted silencers and air-terminal units — Insertion loss, flow noise and total pressure loss	91.120.20	S/S CYS EN ISO 7235:2003 = W/D
CYSENISO7235:2003	Acoustics — Laboratory measurement procedures for ducted silencers and air-terminal units — Insertion loss, flow noise and total pressure loss	91.120.20	W/D + S/S

CYSENISO15186-1:2003	Acoustics — Measurement of sound insulation in buildings and of building elements using sound intensity — Part 1: Laboratory measurements	91.120.20	
CYSEN297:1994-iss1	Gas-fired central heating boilers — Type B ₁₁ and B _{11BS} boilers fitted with atmospheric burners of nominal heat input not exceeding 70 kW	91.140.10	S/S CYS EN 297:1994 = W/D
CYSEN442-2:1997-iss1	Radiators and convectors — Part 2: Test methods and rating	91.140.10	S/S CYS EN 442-2:1997 = W/D
CYSEN442-3:2003	Radiators and convectors — Part 3: Evaluation of conformity	91.140.10	S/S CYS EN 442-3:1997 = W/D
CYSEN12828:2003	Heating systems in buildings — Design for water-based heating systems	91.140.10	
CYSEN12831:2003	Heating systems in buildings — Method for calculation of the design heat load	91.140.10	
CYSEN60335-2-73:2003	Household and similar electrical appliances — Safety — Part 2-73: Particular requirements for fixed immersion heaters	91.140.65	S/S CYS EN 60335-2-73:1997-iss1 = W/D 2006-05-01
CYSEN232:2003	Baths - Connecting dimensions	91.140.70	S/S CYS EN 232:1992 = W/D
CYSEN246:2003	Sanitary tapware - General specifications for flow rate regulators	91.140.70	S/S CYS EN 246:1992 = W/D
CYSEN251:2003	Shower trays - Connecting dimensions	91.140.70	S/S CYS EN 251:1992 = W/D
CYSEN60338-2-84:2003-iss1	Household and similar electrical appliances — Safety — Part 2-84: Particular requirements for toilets	91.140.70	S/S CYS EN 60335-2-84:2003 = W/D
CYSEN997:2003-iss1	WC pans and WC suites with integral trap	91.140.70	S/S CYS EN 997:2003 = W/D
CYSEN997:2003	WC pans and WC suites with integral trap	91.140.70	W/D + S/S
CYSEN13558:2003	Specifications for impact modified extruded acrylic sheets for shower trays for domestic purposes	91.140.70	
CYSEN13559:2003	Specifications for impact modified coextruded ACYS/Acrylic sheets for baths and shower trays for domestic purposes	91.140.70	
CYSEN13904:2003	Low resistance shower outlets for sanitary tapware	91.140.70	
CYSEN13905:2003	Low resistance shower hoses for sanitary tapware	91.140.70	

CYSEN1253-2:2003	Gullies for buildings — Part 2: Test methods	91.140.80	S/S CYS EN 1253- 2:1999 = W/D
CYSEN13564-2:2002	Anti-flooding devices for buildings — Part 2: Test methods	91.140.80	
CYSEN1253-5:2003	Gullies for buildings — Part 5: Gullies with light liquids closure	91.140.80	
CYSEN13564-3:2003	Anti-flooding devices for buildings — Part 3: Quality assurance	91.140.80	
CYSEN81-70:2003-iss2	Safety rules for the construction and installations of lifts — Particular applications for passenger and good passengers lifts — Part 70: Accessibility to lifts for persons including persons with disability	91.140.90	S/S CYS EN 81- 70:2003- iss1 = W/D
CYSEN81-70:2003-iss1	Safety rules for the construction and installations of lifts — Particular applications for passenger and good passenger lifts — Part 70: Accessibility to lifts for persons including persons with disability	91.140.90	W/D + S/S
CYSEN81-80:2003	Safety rules for the construction and installation of lifts — Existing lifts — Part 80: Rules for the improvement of safety of existing passenger and goods passenger lifts	91.140.90	
CYSEN12209:2003	Building hardware — Locks and latches — Mechanically operated locks, latches and locking plates — Requirements and test methods	91.19	

93 CIVIL ENGINEERING			
CYSENDocument:	Title	ICS1	Withdrawn
CYSEN996:1996-iss1	Piling equipment — Safety requirements	93.02	S/S CYS EN 996:1996 = W/D
CYSEN13508-1:2003	Condition of drain and sewer systems outside buildings — Part 1: General requirements	93.03	
CYSEN13244-1:2002	Plastics piping systems for buried and above-ground pressure systems for water for general purposes, drainage and sewerage — Polyethylene (PE) — Part 1: General	93.03	
CYSEN13244-5:2002	Plastics piping systems for buried and above-ground pressure systems for water for general purposes, drainage and sewerage — Polyethylene (PE) — Part 5: Fitness for purpose of the system	93.03	
CYSEN13598-1:2003	Plastics piping systems for non-pressure underground drainage and sewerage — Unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) — Part 1: Specifications for ancillary fittings including shallow inspection chambers	93.03	
CYSEN1424:1998-iss1	Road marking materials — Premix glass beads	93.080.20	S/S CYS EN 1424:1998 = W/D
CYSEN1436:1998-iss1	Road marking materials — Road marking performance for road users	93.080.20	S/S CYS EN 1436:1998 = W/D
CYSEN13880-1:2003	Hot applied joint sealants - Part 1: Test method for the determination of density at 25 C	93.080.20	
CYSEN13880-10:2003	Hot applied joint sealants - Part 10: Test method for the determination of adhesion and cohesion following continuous extension and compression	93.080.20	
CYSEN13880-12:2003	Hot applied joint sealants - Part 12: Test method for the manufacture of concrete test blocks for bond testing (recipe methods)	93.080.20	
CYSEN13880-2:2003	Hot applied joint sealants - Part 2: Test method for the determination of cone penetration at 25 C	93.080.20	
CYSEN13880-7:2003	Hot applied joint sealants - Part 7: Function testing of joint sealants	93.080.20	
CYSEN13880-8:2003	Hot applied joint sealants - Part 8: Test methods for the determination of the change in weight of fuel resistance joint sealants after fuel immersion	93.080.20	

CYSEN13863-1:2003	Concrete pavements — Part 1: Test method for the determination of the thickness of a concrete pavement by survey method	93.080.20	
CYSEN13863-2:2003	Concrete pavements — Part 2: Test method for the determination of the bond between two layers	93.080.20	
CYSEN13880-13:2003	Hot applied joint sealants — Part 13: Test method for the determination of the discontinuous extension	93.080.20	
CYSEN12697-21:2003	Bituminous mixtures — Test methods for hot mix asphalt — Part 21: Indentation using plate specimens	93.080.20	
CYSEN13286-45:2003	Unbound and hydraulically bound mixtures — Part 45: Test method for the determination of the workability period of hydraulically bound mixtures	93.080.20	
CYSEN1794-2:2003(new edition)	Road traffic noise reducing devices — Non-acoustic performance — Part 2: General safety and environmental requirements	93.080.30	S/S CYS EN 1794- 2:2003 = W/D
CYSEN1794-2:2003	Road traffic noise reducing devices — Non-acoustic performance — Part 2: General safety and environmental requirements	93.080.30	W/D + S/S
CYSEN13201-2:2003	Road lighting — Part 2: Performance requirements	93.080.40	
CYSEN13201-3:2003	Road lighting — Part 3: Calculation of performance	93.080.40	
CYSEN13201-4:2003	Road lighting — Part 4: Methods of measuring lighting performance	93.080.40	
CYSEN61822:2003	Electrical installations for lighting and beaconing of aerodromes - Constant current regulators	93.12	
CYSEN61821:2003	Electrical installations for lighting and beaconing of aerodromes — Maintenance of aeronautical ground lighting constant current series circuits	93.12	

97	DOMESTIC AND COMMERCIAL EQUIPMENT. ENTERTAINMENT. SPORTS
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CYSENDocument:	Title	ICS1	Withdrawn
CYSEN60335-2-13:2003	Household and similar electrical appliances — Safety — Part 2-13: Particular requirements for deep fat fryers, frying pans and similar appliances	97.040.20	S/S CYS EN 60335-2-13:1996 = W/D on 2006-04-01
CYSEN60335-2-90:2002-iss1	Household and similar electrical appliances — Safety — Part 2-90: Particular requirements for commercial microwave ovens	97.040.20	S/S CYS EN 60335-2-90:2002 = W/D
CYSEN12815:2001	Residential cookers fired by solid fuel — Requirements and test methods	97.040.20	This standard has a browning chart (see Annex C)
CYSEN30-1-3:2003	Domestic cooking appliances burning gas — Part 1-3: Safety — Appliances having a glass ceramic hotplate	97.040.20	
CYSEN30-2-1:1998-iss1	Domestic cooking appliances burning gas — Part 2-1: Rational use of energy — General	97.040.20	
CYSEN60335-2-99:2003	Household and similar electrical appliances — Safety — Part 2-99: Particular requirements for commercial electric hoods	97.040.20	
CYSEN50242:1999-iss1	Electric dishwashers for household use - Test methods for measuring the performance	97.040.40	S/S CYS EN 50242:1999 = W/D
CYSEN60335-2-5:2003	Household and similar electrical appliances — Safety — Part 2-5: Particular requirements for dishwashers	97.040.40	S/S CYS EN 60335-2-5:1996-iss1 = W/D on 2006-03-01
CYSEN60442:1999-iss1	Electric toasters for household and similar purposes — Methods for measuring the performance	97.040.50	
CYSEN60661:2001	Methods for measuring the performance of electric household coffee makers	97.040.50	
CYSEN60311:2003	Electric irons for household or similar use — Methods for measuring performance	97.06	S/S CYS EN 60311:1998-iss1 = W/D 2006-07-01
CYSEN60335-2-11:2003-iss2	Household and similar electrical appliances — Safety — Part 2-11: Particular requirements for tumble dryers	97.06	S/S CYS EN 60335-2-11:2003-iss1 = W/D
CYSEN60335-2-7:2003-iss1	Household and similar electrical appliances — Safety — Part 2-7: Particular	97.06	S/S CYS EN 60335-2-7:2003 =

CYSEN60335-2-10:2003	Household and similar electrical appliances — Safety Part 2-10: Particular requirements for floor treatment machines and wet scrubbing machines	97.08	S/S CYS EN 60335-2-10:1995 = W/D
CYSEN60335-2-69:2003	Household and similar electrical appliances — Safety — Part 2-69: Particular requirements for wet and dry vacuum cleaners, including power brush, for industrial and commercial use	97.08	S/S CYS EN 60335-2-69:1999-iss1 = W/D 2006-03-01
CYSEN60335-2-68:2003	Household and similar electrical appliances — Safety — Part 2-68: Particular requirements for spray extraction appliances, for industrial and commercial use	97.080	S/S CYS EN 60335-2-68:1999 = W/D 2006-03-01
CYSEN60531:2000-iss1	Household electric thermal storage room heaters — Methods for measuring performance	97.100.10	S/S CYS EN 60531:2000 = W/D
CYSEN509:2000-iss1	Decorative fuel-effect gas appliances	97.100.20	S/S CYS EN 509:2000 = W/D
CYSEN613:2001-iss1	Independent gas-fired convection heaters	97.100.20	S/S CYS EN 613:2001 = W/D
CYSEN13229:2001-iss1	Inset appliances including open fires fired by solid fuels — Requirements and test methods	97.100.30	S/S CYS EN 13229:2001 = W/D
CYSEN60730-2-9:2002-iss1	Automatic electrical controls for household and similar use — Part 2-9: Particular requirements for temperature sensing controls	97.12	S/S CYS EN 60730-2-9:2002 = W/D
CYSEN30730-2-8:2002-iss1	Automatic electrical controls for household and similar use — Part 2-8: Particular requirements for electrically operated water valves, including mechanical requirements	97.120	S/S CYS EN 60730-2-8:2002 = W/D
CYSEN649:1997-iss1	Resilient floor coverings — Homogeneous and heterogeneous polyvinyl chloride floor coverings — Specification	97.150	S/S CYS EN 649:1997 = W/D
CYSEN60335-2-27:2003	Household and similar electrical appliances — Safety — Part 2-27: Particular requirements for appliances for skin exposure to ultraviolet and infrared radiation	97.17	S/S CYS EN 60335-2-27:1997-iss1 = W/D 2006-05-01
CYSEN60704-2-9:2003	Household and similar electrical appliances — Test code for the determination of airborne acoustical noise — Part 2-9: Particular requirements for electric hair care appliances	97.17	

CYSEN60335-2-82:2003	Household and similar electrical appliances — Safety — Part 2-82: Particular requirements for amusement machines and personal service machines	97.18	S/S CYS EN 60335-2-82:2000 = W/D 2006-05-01
CYSEN14036:2003	Child use and care articles — Baby bouncers — Safety requirements and test methods	97.19	
CYSEN71-4:1998-iss1	Safety of toys — Pt 4: Experimental sets for chemistry and related activities	97.200.50	S/S CYS EN 71-4:1998 = W/D
CYSEN71-8:2003	Safety of toys — Part 8: Swings, slides and similar activity toys for indoor and outdoor family domestic use	97.200.50	
CYSEN12228:2003	Surfaces for sports areas - Determination of joint strength of synthetic surfaces	97.220.10	
CYSEN12230:2003	Surfaces for sports areas - Determination of tensile properties of synthetic sports surfaces	97.220.10	
CYSEN12231:2003	Surface areas for sports areas - Method of test - Determination of ground cover of natural turf	97.220.10	
CYSEN12232:2003	Surface areas for sports areas - Determination of thatch depth of natural turf	97.220.10	
CYSEN12233:2003	Surface areas for sports areas - Determination of sward height of natural turf	97.220.10	
CYSEN12234:2002	Surfaces for sports areas - Determination of ball roll behaviour	97.220.10	
CYSEN12616:2003	Surfaces for sports areas - Determination of water infiltration rate	97.220.10	
CYSEN13865:2003	Surfaces for sports areas — Determination of angled ball behaviour — Tennis	97.220.10	

