Αριθμός 88

Ο ΠΕΡΙ ΤΥΠΟΠΟΙΗΣΗΣ, ΔΙΑΠΙΣΤΕΥΣΗΣ ΚΑΙ ΤΕΧΝΙΚΗΣ ΠΛΗΡΟΦΟΡΗΣΗΣ ΝΟΜΟΣ ΤΟΥ 2002

Γνωστοποίηση βάσει του άρθρου 5(γ)

Με το παφόν γνωστοποιείται ότι με βάση το άφθφο 5(γ) του πεφί Τυποποίησης, Διαπίστευσης και Τεχνικής Πληφοφόφησης Νόμου, Ν. 156(Ι) του 2002, ο Κυπφιακός Οφγανισμός Πφοτύπων και Ελέγχου Ποιότητας υιοθέτησε και εξέδωσε ως Κυπφιακά Πφότυπα τα πιο κάτω Ευφωπαϊκά Πφότυπα:

0.1	GENERALITIES. TERMINOLOGY.
	STANDARDIZATION.
	DOCUMENTATION

CYSENDocument:	Title	lCS1	Withdrawn
CYS EN ISO 8655-1 : 2002	Piston-operated volumetric apparatus. Terminology, general requirements and user recommendations	01.040.17	
CYS EN 736-3:1999-iss1	Valves. Terminology. Definition of terms	01.040.23	S/S CYS EN 736-3:1999 = W/D
CYS EN ISO 14539 : 2001	Manipulating industrial robots. Object handling with grasp-type grippers. Vocabulary and presentation of characteristics	01.040.25	
CYSEN14182:2002	Packaging. Terminology. Basic terms and definitions	01.040.55	
CYSEN13360:2002	Rubber- or plastics-coated fabrics. Terminology	01.040.59	
CYSEN13756:2002	Wood flooring. Terminology	01.040.79	
CYS EN 12216 : 2002	Shutters, external blinds, internal blinds. Terminology, glossary and definitions	01.040.91	
CYS EN 13888 : 2002	Grouts for tiles. Definitions and specifications	01.040.91	
CYS EN 13792 : 2002	Colour coding of taps and valves for use in laboratories	01.070	
CYS EN ISO 15785:2002- iss1	Technical drawings. Symbolic presentation and indication of adhesive fold and pressed joints	01.100.20	S/S CYS EN ISO 15785:2002 = W/D

SOCIOLOGY. SERVICES. COMPANY ORGANIZATION AND MANAGEMENT. ADMINISTRATION. TRANSPORT

0.3

CYS EN 13724 : 2002

CYSENDocument: Title ICS1 Withdrawn S/S CYS EN ISO 14010:1996. CYS EN 30011-1:1993, CYS Guidelines for quality and/or EN 30011-CYS EN ISO 19011 : 2002 environmental management systems 03.120.10 2:1993, CYS auditing EN 30011-3:1993, CYS EN ISO 14011:1996 CYS EN ISO 14012:1996 = W/D S/S CYS EN ISO 19011:2002, CYS EN ISO 14010:1996, CYS EN 30011-Guidelines for quality and/or 1:1993, CYS CYS EN ISO 19011:2002environmental management systems 03.120.10 EN 30011iss1 auditing 2:1993, CYS EN 30011-3:1993, CYS EN ISO 14011:1996, CYS EN ISO 14012:1996 ÷W/D Potentially explosive atmospheres. CYSEN13980:2002 03.120.10 Application of quality systems Postal services. Mail item processing. CYS EN 13619 : 2002 Optical characteristics for processing 03.240 letters

Postal services. Apertures of private letter

03.240

boxes and letter plates. Requirements

and test methods

0.7 MATHEMATICS.NATURAL SCIENCES CYSENDocument: Title ICS1 Withdrawn Hydrometry. Specification for a reference 07.060 CYSEN13798:2002 raingauge pit S/S CYS EN Microbiology of food and animal feeding CYS EN ISO 6579:2002stuffs - Horizontal method for the 07.100.30 12824:1998 iss1 detection of Salmonella spp = W/D Textiles. Laundry processed textiles. Biocontamination control system 07.100.99 CYSEN14065:2002

11	HELTH CARE TECHNOLOGY		
CYSENDocument:	Title		Withdrawn
CYS EN ISO 10993-10 : 2002	Biological evaluation of medical devices. Tests for irritation and sensitization	11.020	S/S CYS EN ISO 10993- 10:1996 = W/D
CYSENISO10993-10:2002- iss1	Biological evaluation of medical devices. Tests for irritation and sensitization	11.020	S/S CYS EN ISO 10993- 10:2002 = W/D
CYS EN ISO 10993-4 : 2002	Biological evaluation of medical devices. Selection of tests for interactions with blood	11.040.01	S/S CYS EN 30993- 4:1994 = W/D
CYS EN 13328-2 : 2002	Breathing system filters for anaesthetic and respiratory use. Non-filteration aspects	11.040.10	
CYS EN 13544-2 : 2002	Respiratory therapy equipment. Tubing and connectors	11.040.10	
CYS EN 738-1 : 1997-iss1	Pressure regulators for use with medical gases. Pressure regulators and pressure regulators with flow metering devices	11.040.10	S/S CYS EN 738-1:1997 = W/D
CYS EN 738-3 : 1999-iss1	Pressure regulators for use with medical gases. Pressure regulators integrated with cylinder valves	11.040.10	S/S CYS EN 738-3:1999 = W/D
CYS EN 738-4:1999-iss1	Pressure regulators for use with medical gases. Low-pressure regulators intended for incorporation into medical equipment	11.040.10	S/S CYS EN 738-4:1999 = W/D
CYS EN 739 : 1998-iss1	Low-pressure hose assemblies for use with medical gases	11.040.10	S/S CYS EN 739:1998 = W/D
CYS EN ISO 9360-2 : 2002	Anaesthetic and respiratory equipment. Heat and moisture exchangers (HMEs) for humidifying respired gases in humans. HMEs for use with tracheostomized patients having minimum tidal volumes of 250 ml	11.040.10	
CYSEN13014:2000-iss1	Connections for gas sampling tubes to anaesthetic and respiratory equipment	11.040.10	S/S CYS EN 13014:2000 = W/D
CYSEN13328-2:2002-iss1	Breathing system filters for anaesthetic and respiratory use. Non-filteration aspects	11.040.10	S/S CYS EN 13328- 2:2002 = W/D
CYS EN 1733 : 2002	Suction catheters for use in the respiratory tract	11.040.20	S/S CYS EN 1733:1998 = W/D

anne e strange an

HELTH CARE TECHNOLOGY

CYS EN ISO 8536-2 : 2002	Infusion equipment for medical use. Closures for infusion bottles	11.040.20	S/S CYS EN ISO8536- 2:1999 = W/D
CYSENISO8536-2:2002- iss1	Infusion equipment fo rmedical use. Closures for infusion bottles	11.040.20	
CYS EN 12218:1999-iss1	Rail systems for supporting medical equipment	11.040.30	S/S CYS EN 12218:1999 = W/D
CYS EN 60601-2-18:	Medical electrical equipment. Particular requirements for safety. Specification for endoscopic equipment	11.040.50	
CYS EN 60627:2001-iss1	Diagnostic X-ray imaging equipment. Characteristics of general purpose and mammographic anti-scatter grids	11.040.50	S/S CYS EN 60627:2001 = W/D
CYS EN 61331-1 : 2002	Protective devices against medical X- radiation - Method for determination of attenuation properties of sheet materials	11.040.50	
CYS EN 61331-2 : 2002	Protective devices against medical X- radiation - Specification for protective glass plates	11.040.50	
CYS EN 1060-1:1996-iss1	Specification for non-invasive sphygmomanometers. General requirements	11.040.55	S/S CYS EN 1060-1:1996 = W/D
CYS EN 60601-2-33 : 2002	Medical electrical equipment. Particular requirements for safety. Particular requirements for the safety of magnetic resonance equipment for medical diagnosis	11.040.55	
CYSEN1060-2:1996-iss1	Specification for non-invasive sphygmomanometers. Supplementary requirements for mechanical sphygmomanometers	11.040.55	S/S CYS EN 1060-2:1996 = W/D
CYSEN61010-2-101:2002	Safety requirements for electrical equipment for measurement, controland laboratory use. Particular requirements for in vitro diagnostic(IVD) médical equipment	11.040.55	
CYS EN 13503-6:2002	Ophthalmic implants. Intraocular lenses. Shelf-life and transport stability	11.040.70	
CYS EN 14139 : 2002	Ophthalmic optics. Specifications for ready-to-wear spectacles	11.040.70	
CYS EN ISO 15254:2002- ss1	Ophthalmic optics and instruments. Electro-optical devices for enhancing low vision	11.040.70	S/S CYS EN ISO 15254:2002 = W/D
CYS EN ISO 8321-1 : 2002	Optics and optical instruments. Contact lenses. Rigid corneal and scleral contact lenses	11.040.70	S/S CYS EN ISO8321- 1:1997 = W/D
CYS EN ISO 6876 : 2002	Dental root canal sealing materials	11.060.10	

.

.

.

CYS EN 13867 : 2002	Concentrates for haemodialysis and related therapies	11.120.99	
CYS EN 13795-1 : 2002	Surgical drapes, gowns and clean air suits, used as medical devices, for patients, clinical staff and equipment. General requirements for manufacturers, processors and products	11.140	
CYSENISO9999:2002	Technical aids for disabled persons. Classification	11.180	S/S CYS EN ISO 9999:1998 = W/D

,

13	PROTECTION. SAFETY		
OVCEND			VALUE AND DESCRIPTION
CYSENDocument:	Title Characterisation of waste. Leaching. Compliance test for leaching of granular waste materials and sludges. One stage batch test at a liquid to solid ratio of 2 l/kg for materials with high solid content and with particle size below 4 mm (without or with s	13.030.10	Withdrawn
CYS EN 12457-2 : 2002	Characterisation of waste. Leaching. Compliance test for leaching of granular waste materials and sludges. One stage batch test at a liquid to solid ratio of 10 l/kg for materials with particle size below 4 mm (without or with size reduction)	13.030.10	
CYS EN 12457-3 : 2002	Characterisation of waste. Leaching. Compliance test for leaching of granular waste materials and sludges. Two stage batch test at a liquid to solid ratio of 2 l/kg and 8 l/kg for materials with a high solid content and with a particle size below 4 mm (wi	13.030.10	
CYS EN 12457-4 : 2002	Characterisation of waste. Leaching. Compliance test for leaching of granular waste materials and sludges. One stage batch test at a liquid to solid ratio of 10 I/kg for materials with particle size below 10 mm (without or with size reduction)	13.030.10	
CYS EN 13656 : 2002	Characterization of waste. Microwave assisted digestion with hydrofluoric (HF), nitric (HNO\$d3), and hydrochloric (HCI) acid mixture for subsequent determination of elements	13.030.40	
CYS EN 13657 : 2002	Characterization of waste. Digestion for subsequent determination of aqua regia soluble portion of elements	13.030.40	
CYS EN ISO 14956:2002- iss1	Air quality. Evaluation of the suitability of a measurement procedure by comparison with a required measurement uncertainty	13.040.01	S/S CYS EN ISO 14956:2002 = W/D
CYS EN 13528-1 : 2002	Ambient air quality. Diffusive samplers for the determination of concentrations of gases and vapours. Requirements and test methods. General requirements	13.040.20	
CYS EN 13528-2 : 2002	Ambient air quality. Diffusive samplers for the determination of concentrations of gases and vapours. Requirements and test methods. Specific requirements and test methods	13.040.20	

er e se **gran**ele presidente en

441

13

ENVIRONMENT AND HEALTH

	Workplace atmospheres. Procedures for		
CYS EN 13890 : 2002	measuring metals and metalloids in	13.040.30	
	airborne particles. Requirements and test	10.0-10.00	
	methods		
	Health and safety in welding and allied		
	processes. Laboratory methodfor		
	sampling fume and gases generated by	12 0 10 10	
CYSENISO15011-3:2002	arc welding. Determinationof ozone	13.040.40	
•	concentration using fixed point		
	measurements		
	Safety of machinery. Anthropometric		
CYS EN ISO 14738 : 2002	requirements for the design of	13.110	
	workstations at machinery		
	Safety of machinery. Assessment and		
	reduction of risks arising fromradiation		
CYSEN12198-2:2002	emitted by machinery. Radiation emission	13.110	
	measurementprocedure		
	Safety of machinery. Assessment and		
	reduction of risks arising fromradiation	10.110	
CYSEN12198-3:2002	emitted by machinery. Reduction of	13.110	
	radiation by attenuationor screening		
	Safety of machinery. Guidance for the		
CYSEN13861:2002	application of ergonomicsstandards in the	13.110	
	design of machinery		
	Specification for safety of household and		
	similar electricalappliances. Particular		
CYSEN60335-2-96:2002	requirements for flexible sheet	13.120	
	heatingelements for room heating		
	Software ergonomics for multimedia user		
CYS EN ISO 14915-3 :	interfaces. Media selection and	13,180	
2002	combination	10.100	
	Road vehicles. Ergonomic aspects of		
	transport information and control		
CYS EN ISO 15005 : 2002	systems. Dialogue management	13.180	
	principles and compliance procedures		
	Software ergonomics for multimedia user		
CYSENISO14915-1:2002	interfaces. Design principlesand	13,180	
	framework	10.100	
	Firefighting and rescue service vehicles.		
CYS EN 1846-2 : 2001	Common requirements. Safety and	13,220.10	
	performance		
	Solderless connections - Spring clamp		
CYS EN 60352-7:2002	connections - General requirements, test	13,220.10	
	methods and practical guidance		
			S/S CYS EN
CYS EN 12259-1:1999-	Fixed firefighting systems. Components		12259-
iss1	for sprinkler and water spray systems.	13.220.20	1:1999 =
	Sprinklers]	W/D
	· · · · · · · · · · · · · · · · · · ·		S/S CYS EN
CYS EN 12259-2:1999- iss1	Fixed firefighting systems. Components		12259-
	for sprinkler and water spray systems.	13.220.20	2:1999 =
	Wet alarm valve assemblies		W/D
	<u> </u>		S/S CYS EN
CYS EN 12259-3:2000-	Fixed firefighting systems. Components	ŀ	12259-
iss1	for sprinkler and water spray systems.	13.220.20	3:2000 =
1351	Dry alarm valve assemblies	1	3.2000 – W/D
	L	L	

- en meester weerstere op dat dat ook dat de date de de besker dat mee'n dat stellinger, ekse parjanger, eksek

CYS EN 12259-4:2000- iss1	Fixed firefighting systems. Components for sprinkler and water spray systems. Water motor alarms	13.220.20	S/S CYS EN 12259- 4:2000 = W/D
CYS EN 50264-1 : 2002	Railway applications. Railway rolling stock cables having special fire performance. Standard wall. General requirements	13.220.20	
CYS EN 50264-2 : 2002	Railway applications. Railway rolling stock cables having special fire performance. Standard wall. Single core cables	13.220.20	
CYS EN 50264-3 : 2002	Railway applications. Railway rolling stock cables having special fire performance. Standard wall. Multicore cables	13.220.20	
CYSEN12259-5:2002	Fixed firefighting systems. Components for sprinkler and water spraysystems. Water flow detectors	13.220.20	
CYS EN 60695-1-30 : 2002	Fire hazard testing. Guidance for assessing fire hazard of electrotechnical products. Use of preselection testing procedures	13.220.40	
CYS EN ISO 15025 : 2002	Protective clothing. Protection against heat and flame. Method of test for limited flame spread	13.220.40	S/S CYS EN 532:1995 = W/D
CYS EN 1991-1-2 : 2002	Eurocode 1. Actions on structures. General actions. Actions on structures exposed to fire	13.220.50	S/S CYS ENV 1991-2- 2:1996 = W/D
CYS EN 13821 : 2002	Potentially explosive atmospheres. Explosion prevention and protection. Determination of minimum ignition energy of dust/air mixtures	13.230	
CYS EN 60900:1994-iss1	Hand tools for live working up to 1000 V a.c. and 1500 V d.c.	13.260	S/S CYS EN 60900:1994 = W/D
CYS EN 60984:1993-iss1	Specification for sleeves of insulating material for live working	13.260	S/S CYS EN . 60984:1993 = W//D
CYS EN 61236:1995-iss1	Saddles, pole clamps (stick clamps) and accessories for live working	13.260	S/S CYS EN 61236:1995 = W/D
CYS EN 61243-2:1998- iss1	Live working. Voltage detectors. Resistive type to be used for voltages of 1 kV to 36 kV a.c.	13.260	S/S CYS EN 61243- 2:1998 = W/D
CYS EN 61243-3:1999- iss1	Live working. Voltage detectors. Two-pole low voltage type	13.260	S/S CYS EN 61243- 3:1999 = W/D

CYSEN61235:1995-iss1	Live working. Insulating hollow tubes for electrical purposes	13.260	S/S CYS EN 61235:1995 = W/D
CYSEN13308:2002	Tanks for transport of dangerous goods. Service equipment for tanks.Non pressure balanced footvalve	13.300	
CYSEN13314:2002	Tanks for transport of dangerous goods. Service equipment for tanks.Fill hole cover	13.300	
CYSEN13316:2002	Tanks for transport of dangerous goods. Service equipment for tanks.Pressure balanced footvalve	13.300	
CYSEN13317:2002	Tanks for transport of dangerous goods. Service equipment for tanks Manhole cover assembly	13.300	
CYS EN 13595-2 : 2002	Protective clothing for professional motorcycle riders. Jackets, trousers and one piece or divided suits. Test method for determination of impact abrasion resistance	13.340.10	
CYS EN 381-10 : 2002	Protective clothing for users of hand-held chain saws. Test method for upper body protectors	13.340.10	
CYS EN 943-1 : 2002	Protective clothing against liquid and gaseous chemicals, aerosols and solid particles. Performance requirements for ventilated and non-ventilated "gas-tight" (Type 1) and "non-gas-tight" (Type 2) chemical protective suits	13.340.10	•
CYS EN ISO 14460:1999- iss1	Protective clothing for automobile racing drivers. Protection against heat and flame. Performance requirements and test methods	13.340.10	S/S CYS E ISO 14460:1999 = W/D
CYS EN ISO 14877 : 2002	Protective clothing for abrasive blasting operations using granular abrasives	13.340.10	
CYS EN ISO 6529:2001- iss2	Protective clothing. Protection against chemicals. Determination of resistance of protective clothing materials to permeation by liquids and gases	13.340.10	S/S CYS E ISO 6529:2001- iss1 = W/D
CYSEN381-11:2002	Protective clothing for users of hand-held chainsaws - Requirements for upper body protectors		
CYS EN 13819-2:2002	Hearing protectors. Testing. Acoustic test methods	13.340.20	
CYS EN 169 : 2002	Specification for filters for personal eye- protection equipment used in welding and similar operations	13.340.20	S/S CYS E 169:1992 = W/D
CYS EN 352-1 : 2002	Hearing protectors. Safety requirements and testing. Ear muffs	13.340.20	S/S CYS E 352-1:1993 W/D

444

.

.

-

CYS EN 352-2 : 2002	Hearing protectors. Safety requirements and testing. Ear-plugs	13.340.20	S/S CYSEN352- 2:1993 = W/D
CYS EN 352-3 : 2002	Hearing protectors. Safety requirements and testing. Ear-muffs attached to an industrial safety helmet	13.340.20	
CYSEN13819-2:2002	Hearing protectors - Testing - Acoustic test methods	13.340.20	
CYSEN352-5:2002	Hearing protectors. Safety requirements and testing. Active noisereduction ear- muffs	13.340.20	
CYSEN352-6:2002	Hearing protectors. Safety requirements and testing. Ear-muffs withelectrical audio input	13.340.20	
CYSEN352-7:2002	Hearing protectors. Safety requirements and testing. Level-dependentear-plugs	13.340.20	
CYS EN 13794 : 2002	Respiratory prot+B79ective devices. Self- contained closed-circuit breathing apparatus for escape. Requirements, testing, marking	13.340.30	S/S CYS EN 400:1993, CYS EN 401:1993, CYS EN 1061:1997, all W/D
CYSEN143:2000-iss1	Respiratory protective devices. Particle filters. Requirements, testing, marking	13.340.30	S/S CYS EN 143:2000 = W/D
CYSENV13287:2002	Safety, protective and occupational footwear for professional use.Test method for the determination of slip resistance	13.340.50	S/S CYS ENV 13287:2000 = W/D

METROLOGY AND MEASUREMENT. PHYSICAL PHENOMENA

17

1

CYSENDocument:	Title	ICS1	Withdrawn
CYS EN ISO 9513 : 2002	Metallic materials. Calibration of extensometers used in uniaxial testing	17.040.30	S/S CYS EN 10002- 4:1995 = W/D
CYS EN ISO 8655-2 : 2002	Piston-operated volumetric apparatus. Piston pipettes	17.060	
CYS EN ISO 8655-3 : 2002	Piston-operated volumetric apparatus. Piston burettes	17.060	
CYS EN ISO 8655-3 : 2002	Piston-operated volumetric apparatus. Dilutors	17.060	
CYS EN ISO 8655-4 : 2002	Piston-operated volumetric apparatus. Dispensers	17.060	
CYS EN ISO 8655-6 : 2002	Piston-operated volumetric apparatus. Gravimetric methods for the determination of measurement error	17.060	
CYS EN 13182 : 2002	Ventilation for buildings. Instrumentation requirements for air velocity measurements in ventilated spaces	17.080	
CYS EN ISO 11904-1 : 2002	Acoustics. Determination of sound immission from sound sources placed close to the ear. Technique using a microphone in a real ear (MIRE technique)	17.140.01	
CYS EN ISO 3741:2000- iss1	Acoustics. Determination of sound power levels of noise sources using sound pressure. Precision methods for reverberation rooms	17.140.01	S/S CYS EN ISO 3741:2000 = W/D
CYS EN ISO 9614-3 : 2002	Acoustics. Determination of sound power levels of noise sources using sound intensity. Precision method for measurement by scanning	17.140.01	
CYSENISO11904-1:2002- iss1	Acoustics. Determination of sound immission from sound sources placed close to the ear.Technique using a microphone in a real ear(MIREtechnique)	17.140.01	
CYS EN 12736 : 2001	Electrically propelled road vehicles. Airborne acoustical noise of vehicle during charging with on-board chargers. Determination of sound power level	17.140.30	
CYS EN 60044-8 : 2002	Instrument transformers. Electronic current transformers	17.220.20	
CYS EN 60404-14 : 2002	Magnetic materials. Methods of measurement of the magnetic dipole moment of a ferromagnetic material specimen by the withdrawal or rotation method	17.220.20	

	447		
19	TESTING		· · · · · · · · · · · · · · · · · · ·
CYSENDocument:	Title	ICS1	Withdrawn
CYS EN 61010-1:2001- iss1	Safety requirements for electrical equipment for measurement, control and laboratory use. General requirements	19.080	S/S CYS EN 61010- 1:2001-iss1 = W/D
CYS EN 583-4 : 2002	Non-destructive testing. Ultrasonic examination. Examination for discontinuities perpendicular to the surface	19.100	
CYSENISO9934-2:2002	Non-destructive testing. Magnetic particle testing. Detection media	19.100	

MECHANICAL SYSTEMS AND COMPONENTS FOR GENERAL USE

21

•

CYSENDocument:	Title		Withdrawn
CYS EN ISO 15245-1:2001 iss1	Gas cylinders - Parallel threads for connection of valves to gas cylinders - Specification	21.040.30	S/S CYS EN ISO 15245- 1:2001 = W/D
CYSENISO16426:2002	Fasteners. Quality assurance system	21.060.01	
CYS EN ISO 15975 ; 2002	Closed end blind rivets with break pull mandrel and protruding head. AI/AIA	21.060.40	
CYS EN ISO 15976 : 2002	Closed end blind rivets with break pull mandrel and protruding head. St/St	21.060.40	
CYS EN ISO 15977 : 2002	Open end blind rivets with break pull mandrel and protruding head. AIA/St	21.060.40	
CYS EN ISO 15979 : 2002	Open end blind rivets with break pull mandrel and protruding head. St/St	21.060.40	
CYS EN ISO 15980:2002	Open end blind rivets with break pull mandrel and countersunk head. St/St	21.060.40	
CYS EN ISO 15981 : 2002	Open end blind rivets with break pull mandrel and protruding head. AIA/AIA	21.060.40	
CYS EN ISO 15982 : 2002	Open end blind rivets with break pull mandrel and countersunk head. AIA/AIA	21.060.40	
CYS EN ISO 15983:2002	Open end blind rivets with break pull mandrel and protruding head. A2/A2	21.060.40	
CYS EN ISO 15984 : 2002	Open end blind rivets with break pull mandrel and countersunk head. A2/A2	21.060.40	
CYS EN ISO 16582 : 2002	Open end blind rivets with break pull mandrel and protruding head. Cu/St or Cu/Br or Cu/SSt	21.060.40	
CYS EN ISO 16583 : 2002	Open end blind rivets with break pull mandrel and countersunk head. Cu/St or Cu/Br or Cu/SSt	21.060.40	
CYS EN ISO 16584 : 2002	Open end blind rivets with break pull mandrel and protruding head. NiCu/St or NiCu/SSt	21.060.40	
CYS EN ISO 16585 : 2002	Closed end blind rivets with pull mandrel and protruding head. A2/SSt	21.060.40	
CYS EN ISO 16978 : 2002	Open end blind rivets with break pull mandrel and countersunk head. AIA/St	21.060.40	

FLUID SYSTEMS AND COMPONENTS FOR GENERAL USE

- 23

CYSENDocument:	Title	109100	Withdrawn
CYS EN 13109 : 2002	LPG tanks. Disposal	23.020.30	WILLIA AWII
CYS EN 13110 : 2002	Transportable refillable welded aluminium cylinders for liquefied petroleum gas (LPG). Design and construction	23.020.30	
CYS EN 13293 : 2002	Transportable gas cylinders. Specification for the design and construction of refillable transportable seamless normalized carbon manganese steel gas cylinders of water capacity up to 0,5 litre for compressed, liquefied and dissolved gases and up to 1 lit	23.020.30	
CYS EN 13799 : 2002	Contents gauges for LPG tanks	23.020.30	
CYS EN 764-4 : 2002	Pressure equipment. Establishment of technical delivery conditions for metallic materials	23.020.30	
CYSEN286-1:1998-iss1	Simple unfired pressure vessels designed to contain air or nitrogen. Pressure vessels for general purposes	23.020.30	
CYSEN764-5:2002	Pressure equipment. Compliance and inspection documentation ofmaterials	23.020.30	
CYS EN 12434:2000-iss1	Cryogenic vessels. Cryogenic flexible hoses	23.020.40	S/S CYS EN 12434:2000 = W/D
CYS EN 13458-2:2002	Cryogenic vessels. Static vacuum insulated vessels. Design, fabrication, inspection and testing	23.020.40	
CYS EN 13530-2 : 2002	Cryogenic vessels. Large transportable vacuum insulated vessels. Design, fabrication, inspection and testing	23.020.40	
CYSEN13648-3:2002	Cryogenic vessels. Safety devices for protection against excessivepressure. Determination of required discharge. Capacity and sizing	23.020.40	
CYS EN 1451-1:2000-iss1	Plastics piping systems for soil and waste discharge (low and high temperature) within the building structure. Polypropylene (PP). Specifications for pipes, fittings and the system		S/S·CYS EN 1451-1:2000 = W/D
CYS EN 1455-1:2000-iss1	Plastics piping systems for soil and waste (low and high temperature) within the building structure. Acrylonitrile-butadiene- styrene (ABS). Specifications for pipes, fittings and the system	23.040.01	S/S CYS EN 1455-1:2000 = W/D

CYS EN 1519-1:2000-iss1	Plastics piping systems for soil and waste discharge (low and high temperature) within the building structure. Polyethylene (PE). Specifications for pipes, fittings and the system	23.040.01	S/S CYS EN 1519-1:2000 = W/D
CYS EN 1565-1:2000-iss1	Plastics piping systems for soil and waste discharge (low and high temperature) within the building structure. Styrene copolymer blends (SAN + PVC). Specifications for pipes, fittings and the system	23.040.01	S/S CYS EN 1565-1:2000 = W/D
CYS EN 1566-1:2000-iss1	Plastics piping systems for soil and waste discharge (low and high temperature) within the building structure. Chlorinated poly(vinyl chloride) (PVC-C). Specification for pipes, fittings and the system	23.040.01	S/S CYS EN 1566-1:2000 = W/D
CYSEN10220:2002	Seamless and welded steel tubes. Dimensions and masses per unit length	23.040.10	
CYSEN10224:2002	Non-alloy steel tubes and fittings for the conveyance of aqueousliquids including water for human consumption. Technical deliveryconditions	23.040.10	
CYS EN ISO 8795 : 2001	Plastics piping systems for the transport of water intended for human consumption. Migration assessment. Determination of migration values of plastics pipes and fittings and their joints	23.040.20	S/S CYS EN 852-1:1996 = W/D
CYS EN 1916 : 2002	Concrete pipes and fittings, unreinforced, steel fibre and reinforced	23.040.50	
CYS EN 1917 : 2002	Concrete manholes and inspection chambers, unreinforced, steel fibre and reinforced	23.040.50	
CYSEN681-1:1996-iss2	Elastomeric seals. Material requirements for pipe joint seals used in water and drainage applicatons. Vulcanized rubber	23.040.80	S/S CYS EN 681-1:1996- iss1 = W/D
CYS EN 12516-3 : 2002	Valves. Shell design strength. Experimental method	23.060.01	
CYSEN12266-2:2002	Industrial valves. Testing of valves. Tests, test procedures andacceptance criteria. Supplementary requirements	23.060.01	
CYSEN1503-4:2002	Valves. Materials for bodies, bonnets and covers. Copper alloysspecified in European Standards	23.060.01	
CYS EN 1171 : 2002	Industrial valves. Cast iron gate valves	23.060.30	
CYS EN 12952-10 : 2002	Water-tube boilers and auxiliary installations. Requirements for safeguards against excessive pressure	23.060.40	
CYSEN12380:2002	Air admittance valves for drainage systems. Requirements, testmethods and evaluation of conformity	23.060.99	

a a construction de la construction

CYS EN 809:1998-iss1	Pumps and pump units for liquids. Common safety requirements	23.080	S/S CYS EN 809:1998 = W/D
CYS EN ISO 9906:2000- iss2	Rotodynamic pumps - Hydraulic , performance acceptance tests - Grades 1 and 2		S/S CYS EN ISO 9906:2000- iss1 = W/D

25	MANUFACTURING ENGINEERING		
CYSENDocument:			
CYSENDocument: CYS EN ISO 10303-210 : 2002-covers	Title Industrial automation systems and integration. Product data representation and exchange. Application protocol. Electronic assembly, interconnection, and packaging design	25.040.40	withutawi
CYS EN ISO 10303- 210:2002	Industrial automation systems and integration. Product data representation and exchange. Application protocol. Electronic assembly, interconnection, and packaging design	25.040.40	CD-ROM
CYSEN61512-2:2002	Batch control. Data structures and guidelines for languages	25.040.40	•
CYS EN 50144-2-3 : 2002	Safety of hand-held electric motor operated tools. Particular requirements for grinders, disk type sanders and polishers	25.080.50	A1:1991 = W/D
CYS EN 50144-1:1999- iss1	Safety of hand-held electric motor operated tools. General requirements	25.140.20	S/S CYS EN 50144- 1:1999 = W/D
CYSEN50144-2-13:2002	Safety of hand-held electric motor operated tools. Particularrequirements for chain saws	25.140.20	S/S HD400.3 SEC L. S2 : 1989 = W/D
CYS EN 1011-1:1998-iss1	Welding - Recommendations for welding of metallic materials - General guidance for arc welding	25.160.10	S/S CYS EN 1011-1:1998 _. = W/D
CYS EN ISO 9013 : 2002	Thermal cutting. Classification of thermal cuts. Geometrical product specification and quality tolerances	25.160.10	S/S CYS EN ISO 9013:1995 = W/D
CYS EN 730-1 : 2002	Gas welding equipment. Safety devices. Incorporating a flame (flashback) arrestor	25.160.30	S/S CYS EN 730:1995 = W/D
CYS EN 730-2 : 2002	Gas welding equipment. Safety devices. Not incorporating a flame (flashback) arrestor	25.160.30	S/S CYS EN 730:1995 = W/D
CYS EN ISO 8205-2:2002- iss1	Water-cooled secondary connection cables for resistance welding. Dimensions and requirements for single- conductor connection cables	25.160.30	S/S CYS EN ISO 8205- 2:2002 = W/D
CYS EN 12062 : 1998-iss1	Non-destructive examination of welds. General rules for metallic materials	25.160.40	S/S CYS EN 12062:1998 = W/D
CYS EN 12814-7 : 2002	Testing of welded joints of thermoplastics semi-finished products. Tensile test with waisted test specimens	25.160.40	

received and the

CYS EN 1289:1998-iss1	Non-destructive examination of welds. Penetrant testing of welds. Acceptance levels	25.160.40	S/S CYS EN 1289:1998 = W/D
CYS EN 1290:1998-iss1	Non-destructive examination of welds. Magnetic particle examination of welds	25.160.40	S/S CYS EN 1290:1998 = W/D
CYS EN 1291 : 1998-iss1	Non-destructive examination of welds. Magnetic particle testing of welds. Acceptance levels	25.160.40	S/S CYS EN 1291:1998 = W/D
CYS EN 1435 : 1997-iss1	Non-destructive examination of welds. Radiographic examination of welded joints	25.160.40	S/S CYS EN 1435:1997 = W/D
CYS EN 1712 : 1997-iss1	Non-destructive examination of welds. Ultrasonic examination of welded joints. Acceptance levels	25.160.40	S/S CYS EN 1712:1997 = W/D
CYS EN 1713 : 1998-iss1	Non-destructive examination of welds. Ultrasonic examination. Characterization of indications in welds	25.160.40	S/S CYS EN 1713:1998 = W/D
CYS EN 1714 : 1998-iss1	Non destructive examination of welded joints. Ultrasonic examination of welded joints	25.160.40	S/S CYS EN 1714:1998 = W/D
CYS EN ISO 9455-16:2001 iss1	Soft soldering fluxes - Test methods - Flux efficacy tests, wetting balance method	25.160.50	S/S CYS EN ISO 9455- 16:2001 = W/D

434	4	5	4
-----	---	---	---

27	ENERGY AND HEAT TRANSFER ENGINEERING		
CYSENDocument:	Title	ICS1	Withdrawn
CYSEN12975-2:2001-iss1	Thermal solar systems and components. Solar collectors. Te	27.160	S/S CYS EN 12975- 2:2001 = W/D
CYSEN61400-21:2002	Wind turbine generator systems. Measurement and assessment of powerquality characteristics of grid connected wind turbines	27.180	

.

ELECTRICAL ENGINEERING

29

CYSENDocument:	Title	ICS1	Withdrawn
CYS EN 61340-2-1 : 2002	Electrostatics. Measurement methods. Ability of materials and products to dissipate static electric charge	29.020	
CYS EN 60404-4:1997- iss1	Magnetic materials. Methods of measurement of d.c. magnetic properties of iron and steel	29.030	S/S CYS EN 60404- 4:1997 = W/D
CYSEN60684-3- 240/243:2002	Specification for flexible insulating sleeving. Specificationrequirements for individual types of sleeving. Heat- shrinkable PTFEsleeving	29.035.20	S/S CYS HD 523-3-240- 243-S1:1993 = W/D
CYSEN60684-3-320:2002	Specification for flexible insulating sleeving. Specificationrequirements for individual types of sleeving. Polyethyleneterephthalate textile sleeving, lightly impregnated	29.035.20	S/S CYS HD 523-3-320- S1:1989 = W/D
CYSEN60684-3- 343/345:2002	Specification for flexible insulating sleeving. Specificationrequirements for individual types of sleeving. Expandable braidedethylene chlorotrifluoroethylene (E CTFE) textile sleeving, uncoated	29.035.20	S/S CYS EN 60684-3-343 to 345:1994 = W/D
CYSEN60684-3-300:2002	Specification for flexible insulating sleeving. Specificationrequirements for individual types of sleeving. Glass textile fibresleeving, braided, uncoated	29.035.30	S/S CYS HD 523-3-300- S1:1989 = W/D
CYSEN60684-3- 400/402:2002	Specification for flexible insulating sleeving. Specificationrequirements for individual types of sleeving. Glass textile sleevingwith silicone elastomer coating	29.035.30	S/S HD523-3 400-402- S1:1993 = W/D
CYS EN 50375 : 2002	Testing methodology for wipers used in electrical insulating oil	29.040.10	
CYSEN62219:2002	Overhead electrical conductors. Formed wire, concentric lay, strandedconductors	29.060	
CYS EN 50306-1 : 2002	Railway applications. Railway rolling stock cables having special fire performance. Thin wall. General requirements	29.060.20	
CYS EN 50306-2 : 2002	Railway applications. Railway rolling stock cables having special fire performance. Thin wall. Single core cables	29.060.20	
CYS EN 50306-3 : 2002	Railway applications. Railway rolling stock cables having special fire performance. Thin wall. Single core and multicore cables (pairs, triples and quads) screened and thin wall sheathed	29.060.20	

CYS EN 50306-4 : 2002	Railway applications. Railway rolling stock cables having special fire performance. Thin wall. Multicore and multipair cables standard wall sheathed	29.060.20	
CYS EN 61466-2 : 1999- iss1	Composite string insulator units for overhead lines with a nominal voltage greater than 1000 V. Dimensional and electrical characteristics	29.080.10	S/S CYS EN 61466- 2:1999 = W/D
CYS EN 50336 : 2002	Bushings for transformers and reactor cable boxes not exceeding 36 kV	29.080.20	
CYS EN 61857-22 : 2002	Electrical insulation systems. Procedures for thermal evaluation. Specific requirements for encapsulated-coil model. Wire-wound electrical insulation system (EIS)	29.080.30	
CYS EN 61857-23 : 2002	Electrical insulation systems. Procedures for thermal evaluation. Specific requirements for general purpose, tall- channel model. Wire-wound electrical insulation system (EIS)	29.080.30	
CYS EN 62024-1 : 2002	High frequency inductive components. Electrical characteristics and measuring methods. Nanohenry range chip inductor	29.100.10	
CYS EN 62025-1 : 2002	High frequency inductive components. Non-electrical characteristics and measuring methods. Fixed, surface mounted inductors for use in electronic and telecommunication equipment	29.100.10	
CYS EN 62044-1 : 2002	Cores made of soft magnetic materials. Measuring methods. Generic specification	29.100.10	
CYS EN 60669-2-1 : 2000- iss1	Switches for household and similar fixed electrical installations. Particular requirements. Electronic switches	29.120.40	S/S CYS EN 60669-2- 1:2000 = W/D
CYS EN 62271-102:2002	High-voltage switchgear and controlgear. High-voltage alternating current disconnectors and earthing switches	29.120.40	S/S CYS EN 60129:1994 = W/D
CYS EN 50122-2:1999- iss2	Railway applications. Fixed installations. Protective provisions against the effects of stray currents caused by d.c. traction systems	29.120.50	S/S CYS EN 50122- 2:1999-iss1 = W/D
CYS EN 60898-2:2001	Circuit-breakers for overcurrent protection for household and similar installations - Circuit-breakers for a.c. and d.c. operation	29.120.50	
CYS EN 60947-4-2:2000- iss1	Specification for low-voltage switchgear and controlgear. Contactors and motor- starters. A.C. semiconductor motor controllers and starters	29.130.20	S/S CYS EN 60947-4- 2:2000 = W/D

ne se se se se la company de la company d

CYS EN 60947-7-1 : 2002	Specification for low-voltage switchgear and controlgear. Ancillary equipment. Terminal blocks for copper conductors	29.130.20	S/S CYS EN 60947-7- 1:1992 = W/D
CYS EN 60947-7-2 : 2002	Specification for low-voltage switchgear and controlgear. Ancillary equipment. Protective conductor terminal blocks for copper conductors	29.130.20	S/S CYS EN 60947-7- 2:1996 = W/D
CYS EN 60947-7-3 : 2002	Specification for low-voltage switchgear and controlgear. Ancillary equipment. Safety requirements for fuse terminal blocks	29.130.20	
CYSEN60947-5-1:1998- iss2	Specification for low-voltage switchgear and controlgear. Control circuit devices and switching elements. Electromechanical control circuit devices	29.130.20	
CYS EN 60810 : 1995-iss1	Specification for lamps for road vehicles. Performance requirements	29.140.20	S/S CYS EN 60810:1995 = W/D
CYS EN 50107-1 : 2002	Signs and luminous-discharge-tube installations operating from a no-load rated output voltage exceeding 1 kV but not exceeding 10 kV. General requirements	29.140.30	S/S CYS EN 50107:1998 = W/D on 2005-01-01
CYS EN 60034-8 : 2002	Rotating electrical machines. Terminal markings and direction of rotation	29.160.01	
CYS EN 50299 : 2002	Oil-immersed cable connection assemblies for transformers and reactors having highest voltage for equipment \$iU\$dm from 72,5 kV to 550 kV	29.180	•
CYS EN 60289:1995-ss1	Reactors	29.180	S/S CYS EN 60289:1995 = W/D
CYS EN 50272- <u>3</u> : 2002	Safety requirements for secondary batteries and battery installations. Traction batteries	29.220.20	
CYSEN12510:2002-iss1	Wood poles for overhead lines. Strength grading criteria	29.240.20	S/S CYS EN 12510:2002 = W/D
CYSEN50326:2002	Conductors for overhead lines. Characteristics of greases	29.240.20	
CYS EN 50281-1-1:1999- iss1	Electrical apparatus for use in the presence of combustible dust. Electrical apparatus protected by enclosures. Construction and testing	29.260.20	S/S CYS EN 50281-1- 1:1999 = W/D
CYS EN 50281-1-2:1999- iss1	Electrical apparatus for use in the presence of combustible dust. Electrical apparatus protected by enclosures. Selection, installation and maintenance	29.260.20	S/S CYS EN 50281-1- 2:1999 = W/D

·

.

•

CYS EN 50281-3 : 2002	Electrical apparatus for use in the presence of combustible dust. Classification of areas where combustible dusts are or may be present	29.260.20	
CYS EN 50317 : 2002	Railway applications. Current collection systems. Requirements for validation of measurements of the dynamic interaction between pantograph and overhead contact line	29.280	
CYS EN 50318 : 2002	Railway applications. Current collection systems. Validation of simulation of the dynamic interaction between pantograph and overhead contact line	29.280	

.

31	ELECTRONICS		
CYSENDocument:	Title	ICS1	Withdrawn
CYS EN 60191-4:2000- iss1	Mechanical standardization of semiconductor devices. Coding system and classification into forms of package outlines for semiconductor device packages	31.080.01	S/S CYS EN 60191- 4:2000 = W/D
CYS EN 50324-2 : 2002	Piezoelectric properties of ceramic materials and components. Methods of measurement. Low power	31.140	
CYS EN 50324-3 : 2002	Piezoelectric properties of ceramic materials and components. Methods of measurement. High power	31.140	
CYS EN 60324-1 : 2002	Piezoelectric properties of ceramic materials and components. Terms and definitions	31.140	
CYS EN 60679-1:1998- iss1	Quartz crystal controlled oscillators of assessed quality. Generic specification	31.140	S/S CYS EN 60679- 1:1998 = W/D, CYSEN1690 00:1993 = W/D on publicaiton of all parts of CYS EN 60679
CYSEN60122-3:2001	Quartz crystal units of assessed quality. Standard outlines and leadconnections	31.140	
CYSEN60862-2:2002	Surface acoustic wave (SAW) filters of assessed quality. Guidance onuse	31.160	
CYS EN 61967-6 : 2002	Integrated circuits. Measurement of electromagnetic emissions, 150 kHz to 1 GHz. Measurement of conducted emissions. Magnetic probe method	31.200	
CYS EN ISO 11254-2:2001 iss1	Lasers and laser-related equipment - Determination of laser-induced damage threshold of optical surfaces - S-on-1 test	31.26	S/S CYS EN ISO 11254- 2:2001 = W/D

•

TELECOMMUNICATIONS. AUDIO AND VIDEO ENGINEERING

33

CYSENDocument:	Title	ICS1	Withdrawn
CYS EN 62012-1 : 2002	Multicore and symmetrical pair/quad cables for digital communications to be used in harsh environments. Generic specification	33.120.20	
CYS EN 62105:2002	Digital audio broadcasting system - Specification of the receiver data interface (RDI)	33.160.20	S/S CYS EN 50255:1998 = W/D
CYS EN 62216-1 : 2002	Digital terrestrial television receivers for the DVB-T system. Baseline receiver . specification	33.160.25	
CYS EN 62156 : 2001	Digital video recording with video compression 12,65 mm type D-9 component format 525/60 and 625/50 (digital S)	33.160.40	
CYS EN 50377-2-1:2001- iss1	Connectors sets and interconnect components to be used in optical fibre communication systems - Product specifications - Type FC-PC terminated on IEC 60793-2 category B1 singlemode fibre	33.180.20	S/S CYS EN 50377-2- 1:2001 = W/D
CYS EN 60335-3-26 : 2002	Fibre optic interconnecting devices and passive components. Basic test and measurement procedures. Examinations and measurements. Measurement of the angular misalignment between fibre and ferrules axes	33.180.20	S/S CYS EN 61300-3- 26:1997 = W/D
CYS EN 61300-3-20:2002- iss1	Fibre optic interconnecting devices and passive components. Basic test and measurement procedures. Examinations and measurements. Directivity of fibre optic branching devices	33.180.20	S/S CYS EN 61300-3- 20:2002 = W/D
CYS EN 61753-021-2 : 2002	Fibre optic interconnecting devices and passive components performance standard. Fibre optic connectors terminated on single-mode fibre for category C. Controlled environment	33.180.20	
CYS EN 61754-20 : 2002	Fibre optic connector interfaces. Type LC connector family	33.180.20	
CYS EN 60870-5-101 : 1996-iss2	Telecontrol equipment and systems. Transmission protocols. Companion standard for basic telecontrol tasks	33.200	S/S CYS EN 60870-5- 101:1996- iss1 = W/D

C

_

35

÷

INFORMATION TECHNOLOGY. OFFICE MACHINES

CYSENDocument:	Title	CS1	Withdrawn
CYS EN 61286 : 2002	Information technology. Coded graphic character set for use in the preparation of documents used in electrotechnology and for information interchange	35.040	S/S CYS EN 61286:1996 = W/D
CYSEN1375:2002	Identification card system. Intersector integrated circuit(s) cardadditional formats. ID-000 card size and physical characteristics	35.240.15	
CYS EN 1828 : 2002	Health informatics. Categorial structure for classifications and coding systems of surgical procedures	35.240.80	S/S CYS ENV 1828:1996 = W/D
CYS ENV 13730-2 : 2002	Healthcare informatics. Blood transfusion related messages: Production related messages (BTR-PROD)	35.240.80	
CYS ENV 13940 : 2001	Health informatics. System of concepts to support continuity of care	35.240.80	

4	62	
4		

37 IMAGE TECHNOLOGY					
CYSENDocument:	Title	ICS1	Withdrawn		
	Optics and optical instruments. Test methods for radiation scattered by optical components	37.020	S/S CYS EN ISO 13696:2002 = W/D		

.

463	•		

43	ROAD VEHICLE ENGINEERING		
CYSENDocument:	Title	ICS1	Withdrawn
CYSENISO8092-2:2002- iss1	Road vehicles. Connections for on-board electrical wiring harnesses. Definitions, test methods and general performance requirements	43.040.10	S/S CYS EN 8092-2:2002 = W/D
CYS EN 12642 : 2001	Securing of cargo on road vehicles. Body structure of commercial vehicles. Minimum requirements	43.080.10	

•

·

45	RAILWAY ENGINEERING		
			and the second second second second
CYSENDocument:	Title	SelCS1	Withdrawn
CYS EN 13129-1 : 2002	Railway applications. Air conditioning for main line rolling stock. Comfort parameters	45.060.20	
CYS EN 13146-1 : 2002	Railway applications. Track. Test methods for fastening systems. Determination of longitudinal rail restraint	45.080	
CYS EN 13146-2 : 2002	Railway applications. Track. Test methods for fastening systems. Determination of torsional resistance	45.080	
CYS EN 13146-3 : 2002	Railway applications. Track. Test methods for fastening systems. Determination of attenuation of impact loads	45.080	
CYS EN 13146-4 : 2002	Railway applications. Track. Test methods for fastening systems. Effect of repeated loading	45.080	
CYS EN 13146-5 : 2002	Railway applications. Track. Test methods for fastening systems. Determination of electrical resistance	45.080	
CYS EN 13146-7 : 2002	Railway applications. Track. Test methods for fastening systems. Determination of clamping force	45.080	
CYSEN13230-1:2002	Railway applications. Track. Concrete sleepers and bearers. Generalrequirements	45.080	
CYSEN13230-2:2002	Railway applications. Track. Concrete sleepers and bearers.Prestressed monoblock sleepers	45.080	
CYSEN13230-3:2002	Railway applications. Track. Concrete sleepers and bearers.Twin-block reinforced sleepers	45.080	
CYSEN13230-4:2002	Railway applications. Track. Concrete sleepers and bearers.Prestressed bearers for switches and crossings	45:080	
CYSEN13230-5:2002	Railway applications. Track. Concrete sleepers and bearers. Speciale/ements	45.080	
CYSENV13803-1:2002	Railway applications. Track alignment design parameters. Track gauges1435 mm and wider. Plain line	45.080	

ł

. •1

SHIPBUILDING AND MARINE STRUCTURES

CYSENDocument:	Title		Withdrawn
CYS EN 60936-3 : 2002	Maritime navigation and radiocommunication equipment and systems. Radar. Radar with chart facilities. Performance requirements. Methods of testing and required test results	47.020.70	
CYS EN ISO 9785:2002- iss1	Ship and marine technology. Ventilation of cargo spaces where vehicles with internal combustion engines are driven. Calculation of theoretical total airflow required	47.020.90	S/S CYS EN ISO 9785:2002 = W/D
CYS EN ISO 8666 : 2002	Small craft. Principal data	47.080	
CYSENISO16147:2002	Small craft. Inboard diesel engines. Engine-mounted fuel andelectrical components	47.080	
CYSENISO9093-2:2002	Small craft. Seacocks and through-hull fittings. Non-metallic	47.080	

49	AIRCRAST AND SPACE VEHICLE ENGINEERING		
CYSENDocument:	Title	ICS1	Withdrawn
CYSEN3960:2001-iss1	Aerospace series. Gold base alloy AU- B40001 (AuNi18). Filler metal for brazing. Powder or paste	49.025.15	
CYSEN3852:2002	Aerospace series. Pipe couplings, 60\$0D, spherical, in titanium alloyTI-P64001. Straight unions, welded, threaded	49.080	
CYSEN3853:2002	Aerospace series. Pipe couplings, 60\$0D, spherical, in titanium alloyTI-P64001. Straight unions, threaded	49.080	
CYSEN3854:2002	Aerospace series. Pipe couplings, 60\$0D, spherical, in titanium alloyTI-P64001. Ferrules, welded	49.080	
CYSEN3855:2002	Aerospace series. Pipe couplings, 60\$0D spherical, in titanium alloyTI-P64001. Caps	49.080	
CYSEN3856:2002	Pipe couplings, 60\$0D, spherical, in titanium alloy TI-P64001. Swivelnuts for thrust wire	49.080	
CYSEN3857:2002	Aerospace series. Pipe couplings, 60\$0D, spherical, in titanium alloyTI-P64001. Elbows 90\$0D, welded	49.080	
CYSEN3858:2002	Aerospace series. Pipe couplings, 60\$0D, spherical, in titanium alloyTI-P64001. Thrust wires in steel FE-PA 13	49.080	
CYSEN4051:2002	Aerospace series. Pipe couplings, 60\$0D, spherical, in titaniumalloy. Port connection	49.080	

53	MATERIALS HANDLING EQUIPMENT		
CYSENDocument:	Title	ICS1	Withdrawn
CYS EN 61057:1994-iss1	Aerial devices with insulating boom used for live working exceeding 1 kV a.c.	53.020.99	S/S CYS EN 61057:1994 = W/D
CYS EN 619 : 2002	Continuous handling equipment and systems. Safety and EMC requirements for equipment for mechanical handling of unit loads	53.040.01	
CYSEN1757-3:2002	Safety of industrial trucks - Pedestrian controlled manual and semi-manual trucks - Platform trucks	53.06	

55	PACKAGING AND DISTRIBUTION OF GOODS		
CYSENDocument:	Title		Withdrawn
CYS EN 13628-1 : 2002	Packaging. Flexible packaging material. Determination of residual solvents by static headspace gas chromatography. Absolute methods	55.040	
CYS EN 13628-2 : 2002	Packaging. Flexible packaging material. Determination of residual solvents by static headspace gas chromatography. Industrial methods	55.040	
CYS EN 13972 : 2002	Rigid plastic containers. Definition of nominal, brimful and total capacity and measurement of brimful and total capacity	55.100	
CYS EN 13973 : 2002	Rigid plastics containers. Method for determination of drainability	55.100	
CYS EN 13974 : 2002	Rigid plastics containers. Specification of tolerance for dimensions, weight and volume	55.100	
CYSENISO12777-3:2002	Methods of test for pallet joints. Determination of strength ofpallet joints	55.180.20	
CYS EN ISO 2234 : 2002	Packaging. Complete, filled transport packages and unit loads. Stacking tests using a static load	55.180.40	S/S CYS EN 22234:1993 = W/D
CYS EN ISO 2244 : 2002	Packaging. Complete, filled transport packages and unit loads. Horizontal impact tests	55.180.40	S/S CYS EN 22244:1993 = W/D
CYS EN ISO 2875 : 2002	Packaging. Complete, filled transport packages and unit loads. Water-spray test	55.180.40	S/S CYS EN 22875:1993 = W/D
CYS EN ISO 8318 : 2002	Packaging. Complete, filled transport packages and unit loads. Sinusoidal vibration tests using a variable frequency	55.180.40	S/S CYS EN 28318:1993 = W/D

,

59 TEXTILE AND LEATHER TECHNOLOGY				
CYSENDocument:	Title	ICS1	Withdrawn	
CYS EN ISO 105- X12:2002	Textiles. Tests for colour fastness. Colour fastness to rubbing	59.080.01		
CYS EN 12332-2 : 2002	Rubber- or plastics-coated fabrics. Determination of bursting strength. Hydraulic method	59.080.40		
CYS EN 13893 : 2002	Resilient, laminate and textile floor coverings. Measurement of dynamic coefficient of friction on dry floor surfaces	59.080.60		
CYS EN 13719 : 2002	Geotextiles and geotextile-related products. Determination of the long term protection efficiency of geotextiles in contact with geosynthetic barriers	59.080.70		
CYSEN14020-1:2002	Reinforcements. Specification for textile glass rovings. Designation	59.100.10		
CYSEN14020-2:2002	Reinforcements. Specification for textile glass rovings. Methods oftest and general requirements	59.100.10		
CYSEN14020-3:2002	Reinforcements. Specification for textile glass rovings. Specificrequirements	59.100.10		
CYSEN13540:2002	Leather. Physical and mechanical tests. Determination of heatresistance of patent leather	59.140.30		
CYSEN1035:1999-iss1	Tannery machines. Moving platen machinery. Safety requirements	59.140.40		

65	AGRICULTURE		
CYSENDocument:	Title		Withdrawn
CYSEN13080:2002	Agricultural machinery. Manure spreaders. Environmental protection. Requirements and test methods	65.060.25	
CYSEN13406:2002	Agricultural machinery. Slurry tankers and spreading devices.Environmental protection. Requirements and test methods for thespreading precision	65.060.25	
CYS EN 12484-4 : 2002	Irrigation techniques. Automatic turf irrigation systems. Installation and acceptance	65.060.35	
CYS EN 12484-5 : 2002	Irrigation techniques. Automatic turf irrigation systems. Testing methods of systems	65.060.35	
CYS EN 13655 : 2002	Plastics. Mulching termoplastic films for use in agriculture and horticulture	65.060.99	
CYSENISO1806:2002	Fishing nets. Determination of mesh breaking force of netting	65.150	

i

	471		• <i>a</i>
67	FOOD TECHNOLOGY		
CYSENDocument:	Title	ICSI	Withdrawn
CYS EN 13751 : 2002	Foodstuffs. Detection of irradiated food using photostimulated luminescence	67.050	
CYS EN 1186-10 : 2002	Materials and articles in contact with foodstuffs. Plastics. Test methods for overall migration into olive oil (modified method for use in cases where incomplete extraction of olive oil occurs)	67.250	
CYS EN 1186-100 : 2002	Materials and articles in contact with foodstuffs. Plastics. Test methods for overall migration into mixtures of C- labelled synthetic triglycerides	67.250	
CYS EN 1186-13 : 2002	Materials and articles in contact with foodstuffs. Plastics. Test methods for overall migration at high temperatures	67.250	S/S CYS ENV 1186- 13:1999 = W/D
CYS EN 1186-14 : 2002	Materials and articles in contact with foodstuffs. Plastics. Test methods for 'substitute tests' for overall migration from plastics intended to come into contact with fatty foodstuffs using test media iso- octane and 95% ethanol	67.250	S/S CYS ENV 1186- 14:1999 = W/D
CYS EN 1186-15 : 2002	Materials and articles in contact with foodstuffs. Plastics. Alternative test methods to migration into fatty food simulants by rapid extraction into iso- octane and/or 95 % ethanol	67.250	
CYS EN 14233 : 2002	Materials and articles in contact with foodstuffs. Plastics. Determination of temperature of plastics materials and articles at the plastics/food interface during microwave and conventional oven heating in order to select the appropriate temperature for m	67.250	

71 CHEMICAL TECHNOLOGY				
CYSENDocument:	Title		Withdrawn	
CYS EN ISO 4142:2002- iss1	Laboratory glassware. Test tubes	71.040.20	S/S CYS EN ISO 4142:2002 = W/D	
CYS EN 60746-3 : 2002	Expression of performance of electrochemical analyzers. Electrolytic conductivity	71.040.40		
CYSEN13405:2002	Surface active agents. Determination of dialkyl-tetralins content inlinear alkylbenzene by high performance liquid chromatography (HPLC)	71.100.40		
CYSEN13717:2002	Surface active agents. Determination of primary, secondary andtertiary amino nitrogen. Potentiometric titration	71.100.40		
CYSEN13955:2002	Surface active agents. Determination of Krafft point and solubilityof ionic surface active agents	71.100.40	-	
CYSEN13996:2002	Surface active agents. Foaming power and antifoaming power. Turbinestirring method	71.100.40		
CYS EN 1302:1999-iss1	Chemicals used for treatment of water intended for human consumption. Aluminium-based coagulants. Analytical methods	71.100.80	S/S CYS EN 1302:1999 = W/D	

473

	473	•	
73	MINING AND MINERALS		
CYSENDocument:	Title		Withdrawn
CYSEN13919:2002	Natural stone test methods. Determination of resistance to ageing bySO\$d2 action in the presence of humidity	73.020	
CYS EN 12110 : 2002	Tunnelling machines. Air locks. Safety requirements	73.100.10	
CYSEN12111:2002	Tunnelling machines. Road headers, continuous miners and impactrippers. Safety requirements	73.100,10	

•

.

,

474	
-----	--

75 PETROLEUM AND RELATED TECHNOLOGIES				
CYSENDocument:	Title		Withdrawn	
CYS EN ISO 2160 : 1998	Petroleum products. Corrosiveness to copper. Copper strip test	75.080	S/S CYS EN ISO 2160:1995 = W/D	
CYSENISO6743-4:2001	Lubricants, industrial oils and related products (class L) - Classification - Family H (Hydraulic systems)	75.12		
CYS EN 12662 : 1998	Liquid petroleum products - Determination of contamination in middle distillates	75.160.20		
CYS EN ISO 4256 : 1998	Liquid petroleum products. Determination of gauge vapour pressure. LPG method	75.160.30	S/S CYS EN ISO 4256:1995 = W/D	
CYS EN ISO 6251 : 1998	Liquid petroleum gases. Corrosiveness to copper. Copper strip test	75.160.30	S/S CYS EN ISO 6251:1995 = W/D	
CYS EN ISO 14310:2002- iss1	Petroleum and natural gas industries. Downhole equipment. Packers and bridge plugs	75.180	S/S CYS EN ISO 14310:2002 = W/D	
CYS EN ISO 10427-1:2002 iss1	Petroleum and natural gas industries. Casing centralizers. Bow-spring casing centralizers	75.180.10	S/S CYS EN ISO 10427- 1:2002 = W/D	
CYS EN ISO 11960:2001- iss1	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 = W/D	
CYS EN ISO 13533:2002- iss1	Petroleum and natural gas industries. Drilling and production equipment. Drill- through equipment	75.180.10	S/S CYS EN ISO 13533:2002 = W/D	
CYS EN ISO 16070:2002- iss1	Petroleum and natural gas industries. Downhole equipment. Lock mandrels and landing nipples	75.180.10	S/S CYS EN ISO 16070:2002 = W/D	
CYS EN ISO 17776:2002	Petroleum and natural gas industries - Offshore production installations - Guidelines on tools and techniques for hazard identification and risk assessment	75.180.10		
CYSENISO10423:2001- iss1	Petroleum and natural gas industries. Drilling and production equipment. Wellhead and christmas tree equipment	75.180.10	S/S CYS EN ISO 10423:2001 = W/D	

•

•

CYS EN ISO 10440-2:2001 iss1	Petroleum and natural gas industries. Rotary-type positive-displacement compressors. Packaged air compressors	75.180.20	S/S CYS EN ISO 10440- 2:2001 = W/D
CYS EN ISO 13631:2002	Petroleum and natural gas industries - Packaged reciprocating gas compressors	75.180.20	
CYS EN ISO 13705:2002- iss1	Petroleum and natural gas industries. Fired heaters for general refinery service	75.180.20	S/S CYS EN ISO 13705:2002 = W/D
CYSENISO10439:2002	Petroleum, chemical and gas service industries. Centrifugalcompressors	75.180.20	
CYS EN ISO 8222 : 2002	Petroleum measurement systems. Calibration. Temperature corrections for use with volumetric reference measuring systems	75.180.30	S/S CYS EN ISO 8222:1996 = W/D
CYSENISO15547:2001- iss1	Petroleum and natural gas industries. Plate heat exchangers	75.180.99	
CYS EN 14075 : 2002	Static welded steel cylindrical tanks, serially produced for the storage of Liquefied Petroleum Gas (LPG) having a volume not greater than 13 m\$u3 and for installation underground. Design and manufacture	75.200	
CYS EN ISO 14723:2002- iss1	Petroleum and natural gas industries. Pipeline transportation systems. Subsea pipeline valves	75.200	S/S CYS EN ISO 14723:2002 = W/D

77	METALLURGY		
CYSENDocument:	Title	SICS1	Withdrawn
CYS EN ISO 14577-1 : 2002	Metallic materials. Instrumented indentation test for hardness and materials parameters. Test method	77.040.10	
CYS EN ISO 14577-2 : 2002	Metallic materials. Instrumented indentation test for hardness and materials parameters. Verification and calibration of testing machines	77.040.10	
CYS EN ISO 14577-3 : 2002	Metallic materials. Instrumented indentation test for hardness and materials parameters. Calibration of reference blocks	77.040.10	
CYS EN ISO 376:2002- iss1	Metallic materials. Calibration of force- proving instruments used for the verification of uniaxial testing machines	77.040.10	S/S CYS EN 10002- 3:1995, CYSEN376:2 002 = W/D
CYS EN ISO 2639 : 2002	Steels. Determination and verification of the depth of carburized and hardened cases	77.040.99	
CYS EN ISO 14284 : 2002	Steel and iron. Sampling and preparation of samples for the determination of chemical composition	77.080.01	τ
CYSENISO14284:2002- iss1	Steel and iron. Sampling and preparation of samples for the determination of chemical composition	77.080.01	
CYS EN 13835 : 2002	Founding. Austenitic cast irons	77.080.10	
CYS EN 1563:1997-iss1	Founding. Spheroidal graphite cast iron	77.080.10	S/S CYS EN 1563:1997 = W/D
CYS EN 13283 : 2002	Zinc and zinc alloys. Secondary zinc	77.120.60	
CYS EN 10151 : 2002	Stainless steel strip for springs. Technical delivery conditions	77.140.25	
CYSEN10089:2002	Hot rolled steels for quenched and tempered springs. Technicaldelivery conditions	77.140.25	
CYS EN 10222-1:1998- iss1	Steel forgings for pressure purposes. General requirements for open die forgings	77.140.30	S/S CYS EN 10222- 1:1998 = W/D
CYS EN 10314 : 2002	Method for the derivation of minimum values of proof strength of steel at elevated temperatures	77.140.30	S/S CYS ENV 22605- 1:1992, CYSENV226 05-2:1992, CYSENV226 05-3:1992 = W/D
CYSEN10263-1:2002-iss1	Steel rod, bars and wire for cold heading and cold extrusion. General technical delivery conditions	77.140.60	S/S CYS EN 10263- 1:2001 = W/D

CYS EN 10223-7 : 2002	Steel wire and wire products for fences. Steel wire welded panels. For fencing	77.140.65	
CYS EN 10264-3 : 2002	Steel wire and products - Steel wire for ropes - Round and shaped non alloyed steel wore for high duty applications	77.140.65	· · ·
CYS EN 12385-1 : 2002	Steel wire ropes. Safety. General requirements	77.140.65	
CYS EN 12385-4 : 2002	Steel wire ropes. Safety. Stranded ropes for general lifting applications	77.140.65	
CYS EN 12385-5 : 2002	Steel wire ropes. Safety. Stranded ropes for lifts	77.140.65	
CYS EN 12385-7 : 2002	Steel wire ropes. Safety. Locked coil ropes for mine shafts	77.140.65	
CYS EN 12385-8 : 2002	Steel wire ropes. Safety. Stranded hauling and carrying-hauling ropes for cableway installations designed to carry persons	77.140.65	
CYS EN 12385-9 : 2002	Steel wire ropes. Safety. Locked coil carrying ropes for cableway installations designed to carry persons	77.140.65	
CYS EN 10305-1 : 2002	Steel tubes for precision applications. Technical delivery conditions. Seamless cold drawn tubes	77.140.75	
CYS EN 10305-2 : 2002	Steel tubes for precision applications. Technical delivery conditions. Welded cold drawn tubes	77.140.75	
CYS EN 10305-3 : 2002	Steel tubes for precision applications. Technical delivery conditions. Welded cold sized tubes	77.140.75	
CYSEN10295:2002	Heat resistant steel castings	77.140.80	
CYS EN 1780-1 : 2002	Aluminium and aluminium alloys. Designation of unalloyed and alloyed aluminium ingots for remelting, master alloys and castings. Numerical designation system	77.150.10	S/S CYS EN 1780-1:1997 = W/D
CYS EN 1780-2 : 2002	Aluminium and aluminium alloys. Designation of unalloyed and alloyed aluminium ingots for remelting, master alloys and castings. Chemical symbol based designation system	77.150.10	S/S CYS EN 1780-2:1997 = W/D
CYS EN 1780-3 : 2002	Aluminium and aluminium alloys. Designation of unalloyed and alloyed aluminium ingots for remelting, master alloys and castings. Writing rules for chemical composition	77.150.10	S/S CYS EN 1780-3:1997 = W/D
CYS EN ISO 3325:1999- iss1	Sintered metal materials, excluding hardmetals. Determination of transverse rupture strength	77.160	S/S CYS EN ISO 3325:1999 = W/D

.

477

. •:

79	WOOD TECHNOLOGY		
CYSENDocument:	Title	lCS1%	Withdrawn
CYSEN717-2:1995-iss1	Wood-based panels. Determination of formaldehyde release. Formaldehyde release by the gas analysis method	79.060.01	

I.

. 81

GLASS AND CERAMICS INDUSTRIES

CYSENDocument:	Title	ICS1	Withdrawn
CYS EN 1007-1 : 2002	Advanced technical ceramics. Ceramic composites. Methods of test for reinforcements. Determination of size content	81.060.30	S/S CYS ENV 1007- 1:1994 = W/D
CYS EN 1007-2 : 2002	Advanced technical ceramics. Ceramic composites. Methods of test for reinforcements. Determination of linear density	81.060.30	S/S CYS ENV 1007- 2:1994 = W/D
CYS EN 1071-2 : 2002	Advanced technical ceramics. Methods of test for ceramic coatings. Determination of coating thickness by the crater grinding method	81.060.30	S/S CYS ENV 1071- 2:1994 = W/D
CYS ENV 1071-6 : 2002	Advanced technical ceramics. Methods of test for ceramic coatings. Determination of the abrasion resistance of coatings by a micro-abrasion wear test	81.060.30	
CYS ENV 14186 : 2002	Advanced technical ceramics. Ceramic composites. Mechanical properties at room temperature, determination of elastic properties by an ultrasonic technique	81.060.30	

RUBBER AND PLASTICS INDUSTRIES

83

والمتعادية والمتعادية والمتعارية والمتعارية والمتعارية والمعارية والمعاجب والمعاجب والمعاجب

CYSENDocument:	Title		Withdrawn
CYS EN ISO 6721-1 : 2002	Plastics.Determination of dynamic mechanical properties. General principles	83.080.01	S/S CYS EN ISO 6721- 1:1996 = W/D
CYS EN ISO 2535 : 2002	Plastics. Unsaturated polyester resins. Measurement of gel time at 25\$0DC	83.080.10	S/S CYS EN ISO 2535:1998 = W/D
CYS EN ISO 10366-1 : 2002	Plastics. Methyl methacrylate/acrylonitrile/butadiene/styre ne (MABS) moulding and extrusion materials. Designation system and basis for specifications	83.080.20	S/S CYS EN ISO 10366- 1:1999 = W/D
CYS EN ISO 1624:2002- iss2	Plastics. Vinyl chloride homopolymer and copolymer resins. Sieve analysis in water	83.080.20	S/S CYS EN ISO 1624:2002- iss1 = W/D
CYS EN ISO 1628-2:2000- iss1	Plastics. Determination of the viscosity of polymers in dilute solution using capillary viscometers. Poly(vinyl chloride) resins	83.080.20	S/S CYS EN ISO 1628- 2:2000 = W/D
CYS EN ISO 2580-1 : 2002	Plastics. Acrylonitrile/butadiene/styrene (ABS) moulding and extrusion materials. Designation system and basis for specifications	83.080.20	S/S CYS EN ISO 2580- 1:1999 = W/D
CYS EN ISO 6402-1 : 2002	Plastics. Impact resistant acrylonitrile/styrene moulding and extrusion materials (ASA, AES, ACS), excluding butadiene-modified materials. Designation system and basis for specifications	83.080.20	S/S CYS EN ISO 6402- 1:1999 = W/D
CYSENISO10366-1:2002- iss1	Plastics. Methylmethacrylate/acrylonitrile/butadien e/styrene (MABS) moulding and extrusion materials Designation system and basis for specifications	83.080.20	S/S CYS EN ISO 10366- 1:2002 = W/D
CYSENISO2580-1:2002- iss1	Plastics.Acrylonitrile/butadiene/styrene (ABS) moulding and extrusion materials. Designation system and basis for specifications	83.080.20	S/S CYS EN ISO 2580- 1:2002 = W/D
CYSENISO6462-1:2002- iss1	Plastics. Impact resistant acrylonitrile/styrene moulding and extrusion materials (ASA,AES,ACS), excluding butadiene-modified materials. Designation system and basis for specifications	83.080.20	S/S CYS EN ISO 6402- 1:2002 = W/D
CYS EN 13706-1 : 2002	Reinforced plastics composites. Specifications for pultruded profiles. Designation	83.120	

CYS EN 13706-2 : 2002	Reinforced plastics composites. Specifications for pultruded profiles. Method of test and general requirements	83.120	
CYS EN 13706-3 :2002	Reinforced plastics composites. Specifications for pultruded profiles. Specific requirements	83.120	
CYSEN1401-1:1998-iss1	Plastics piping systems for non-pressure underground drainage and sewerage. Unplasticized poly(vinylchloride) (PVC-U). Specifications for pipes, fittings and the system	83.140.30	
CYS EN 12004 : 2002	Adhesives for tiles. Definitions and specifications	83.18	S/S CYS EN 12004:2001, CYSEN1322: 1999 = W/D
CYSEN1967:2002	Structural adhesives - Evaluation of the effectiveness of surface treatment techniques for aluminium using a wet peel test in association with the floating roller method	83.18	S/S CYS ENV 1967:1996 = W/D
CYS EN 12002 : 2002	Adhesives for tiles. Determination of transverse deformation for cementitious adhesives and grouts	83.180	S/S CYS EN 12002:1998 = W/D
CYS EN 14493 : 2002	Structural adhesives. Determination of dynamic resistance to cleavage of high strength adhesive bonds under impact conditions. Wedge impact method	83.180	
CYS EN 1966 : 2002	Structural adhesives. Characterisation of a surface by measuring adhesion by means of the three point bending method	83.180.	S/S CYS ENV 1966:1996 = W/D
CYSENV13999-2:2002	Adhesives. Short term method for measuring the emission properties oflow- solvent or solvent-free adhesives after application.Determination of volatile organic compounds	83.180	
CYSENV13999-3:2002	Adhesives. Short term method for measuring the emission properties oflow- solvent or solvent-free adhesives after application.Determination of volatile aldehydes	83.180	
CYSENV13999-4:2002	Adhesives. Short term method for measuring the emission properties oflow- solvent or solvent-free adhesives after application.Determination of volatile diisocyanates	83.180	

•

85	PAPER TECHNOLOGY		
CYSENDocument:	Title	ICS1	Withdrawn
CYSENISO5264-2:2002	Pulps. Laboratory beating. PFI mill method	85.040	S/S CYS EN 25264- 2:1994 = W/D
CYSEN12281:2002	Printing and business paper. Requirements for copy paper for drytoner imaging processes	85.080	S/S CYS ENV 12281:1997 = W/D
CYSEN12283:2002	Printing and business paper. Determination of toner adhesion	85.080	S/S CYS ENV 12283:1997 = W/D

CONSTRUCTION MATERIALS AND BUILDING

91

CYSENDocument:	Title	ICS1 🔊	Withdrawn
CYS EN 60335-2-83 : 2002	Specification for safety of household and similar electrical appliances. Particular requirements. Heated gullies for roof drainage	91.060.20	
CYS EN 13813 : 2002	Screed material and floor screeds. Screed material. Properties and requirements	91.060.30	
CYS EN 13892-1 : 2002	Methods of test for screed materials. Sampling, making and curing specimens for test	91.060.30	
CYS EN 13892-2 : 2002	Methods of test for screed materials. Determination of flexural and compressive strength	91.060.30	
CYS EN 13892-4 : 2002	Methods of test for screed materials. Determination of wear resistance-BCA	91.060.30	
CYS EN 13892-6 : 2002	Methods of test for screed materials. Determination of surface hardness	91.060.30	
CYS EN 13892-8 : 2002	Methods of test for screed materials. Determination of bond strength	91.060.30	
CYS EN 13084-4 : 2002	Free-standing industrial chimneys. Brick liners. Design and execution	91.060.40	
CYS EN 13502 : 2002	Chimneys. Requirements and test methods for clay/ceramic flue terminals	91.060.40	
CYSEN13384-1:2002	Chimneys. Thermal and fluid dynamic calculation methods. Chimneysserving one appliance	91.060.40	
CYS EN 12653 : 2002	Industrial, commercial and garage doors and gates. Installation and use	91.060.50	
CYSEN12400:2002	Windows and pedestrian doors. Mechanical durability. Requirements andclassification	91.060.50	
CYSEN13330:2002	Shutters. Hard body impact. Test method	91.060.50	
CYS EN 13894-2 : 2002	Products and systems for the protection and repair of concrete structures. Test methods. Determination of fatigue under dynamic loading. After hardening	91.080.40	
CYS EN 60335-2-95 : 2001	Specification for safety of household and similar electrical appliances. Particular requirements. Particular requirements for drives for vertically moving garage doors for residential use	91.090	
CYSEN12664:2001-iss1	Thermal performance of building materials and products. Determination of thermal resistance by means of guarded hot plate and heat flow meter methods. Dry and moist products of medium and low thermal resistance	91.100.01	S/S CYS EN 12664:2001 = W/D

• • •

	· · · · · · · · · · · · · · · · · · ·	r	
CYS EN 480-13 : 2002	Admixtures for concrete, mortar and grout. Test methods. Reference masonry mortar for testing mortar admixtures	91.100.10	
CYSEN1015-18:2002	Methods of test for mortar for masonry. Determination of waterabsorption coefficient due to capillary action of hardened mortar	91.100.10	
CYSEN1015-21:2002	Methods of test for mortar for masonry. Determination of thecompatibility of one- coat rendering mortars with substrates	91.100.10	
CYSEN459-3:2001-iss1	Building lime. Conformity evaluation	91.100.10	S/S CYS EN [*] 459-3:2001 = W/D
CYS EN 12620 : 2002	Aggregates for concrete	91.100.15	
CYS EN 13043 : 2002	Aggregates for bituminous mixtures and surface treatments for roads, airfields and other trafficked areas		
CYSEN1097-10:2002	Tests for mechanical and physical properties of aggregates.Determination of water suction height	91.100.15	
CYSEN13242:2002	Aggregates for unbound and hydraulically bound materials for use incivil engineering work and road construction	91.100.15	
CYS EN 990 : 2002	Test methods for verification of corrosion protection of reinforcement in autoclaved aerated concrete and lightweight aggregate concrete with open structure	91.100.30	S/S CYS EN 990:1996 = W/D
CYSEN1520:2002	Prefabricated reinforced components of lightweight aggregate concretewith open structure	91.100.30	·
CYS EN 12697-2 : 2002	Bituminous mixtures. Test methods for hot mix asphalt. Determination of particle size distribution	91.100.50	
CYS EN 12697-29 : 2002	Bituminous mixtures. Test methods for hot mix asphalt. Determination of the dimensions of a bituminous specimen	91.100.50	
CYS EN ISO 11431:2002- iss1	Building construction. Jointing products. Determination of adhesion/cohesion properties of sealants after exposure to heat, water and artificial light through glass	91.100.50	S/S CYS EN ISO 11431:2002 = W/D
CYS EN 13494 : 2002	Thermal insulation products for building applications. Determination of the tensile bond strength of the adhesive and of the base coat to the thermal insulation material	91.100.60	
CYS EN 13496 : 2002	Thermal insulation products for building applications. Determination of the mechanical properties of glass fibre meshes	91.100.60	

.

CYSEN12939:2001	Thermal performance of building materials and products. Determination of thermal resistance by means of guarded hot plate and heat flow meter methods. Thick products of high and medium thermal resistance	91.100.60	
CYSEN50164-2:2002	Lightning protection components (LPC). Requirements for conductorsand earth electrodes	91.120.40	
CYSEN777-1:1999-iss3	Multi-burner gas-fired overhead radiant tube heater systems for non-domestic use - System D, safety	91.140.20	
CYSEN12599:2000	Ventilation for buildings. Tests procedures and measuring methods for handing over installed ventilation and air conditioning systems	91.140.30	S/S CYS EN 12599:2000 = W/D
CYSEN779:2002	Particulate air filters for general ventilation. Determination of thefiltration performance	91.140.30	S/S CYS EN 779:1993 = W/D
CYS EN 1125:1997-iss2	Building hardware - Panic exit devices operated by a horizontal bar - Requirements and test methods	91.19	S/S CYS EN 1125:1997- iss1 = W/D
CYS EN 179:1998-iss2	Building hardware - Emergency exit devices operated by a lever handle or push pad - Requirements and test methods	91.190	S/S CYS EN 179:1998- iss1 = W/D
CYSEN13377:2002	Prefabricated timber formwork beams - Requirements, classification and assessment	91.22	
CYSEN12811-3:2002	Temporary works equipment. Load testing	91.220	

486	·

93 CIVIL ENGINEERING				
CYSENDocument:	Title	E ICS1	Withdrawn	
CYS EN ISO 14688-1:2002 iss1	Geotechnical investigation and testing. Identification and classification of soil. Identification and description	93.020	S/S CYS EN ISO 14688- 1:2002 = W/D	
CYS EN 13101 : 2002	Steps for underground man entry chambers. Requirements, marking, testing and evaluation of conformity	93.030		
CYS EN 12697-7 : 2002	Bituminous mixtures. Test methods for hot mix asphalt. Determination of the bulk density of bituminous specimens by gamma rays	93.080.20		
CYS EN 12697-9 : 2002	Bituminous mixtures. Test methods for hot mix asphalt. Determination of the reference density	93.080.20		

.

97	SPORTS			
CYSENDocument: Title				
CYSENDocument:	Title Specification for safety of household and	ICS1	withorawin	
CYS EN 60335-1 : 2002	similar electrical appliances. General requirements	97.030		
CYSEN13248:2002	Cookware. Coffee makers for domestic use with an independent heatsource. Definitions, requirements and test methods	97.040.50		
CYS EN 13750 : 2002	Domestic water kettles for use on top of stove, cooker or hob. Requirements and test methods	97.040.60		
CYSEN12778:2002	Cookware. Pressure cookers for domestic use	97.040.60		
CYS EN 60335-2-11:2001- iss1	Specification for safety of household and similar electrical appliances. Particular requirements. Particular requirements for tumble dryers	97.060	S/S CYS EN 60335-2- 11:2001 = . W/D	
CYS EN 1266 : 2002	Independent gas-fired convection heaters incorporating a fan to assist transportation of combustion air and/or flue gases	97.100.20		
CYSEN449:2002	Specification for dedicated liquefied petroleum gas appliances.Domestic flueless space heaters (including diffusive catalyticcombustion heaters)	97.100.20	S/S CYS EN 449:1997 = W/D	
CYS EN 60730-2-13:1998- iss1	Automatic electrical controls for household and similar use - Particular requirements for humidity sensing controls	97.12	S/S CYS EN 60730-2- 13:1998 = W/D	
CYS EN 60730-1:2001- iss1	Specification for automatic electrical controls for household and similar use. General requirements	97.120	S/S CYS EN 60730- 1:1995 = W/D	
CYS EN 13761 : 2002	Office furniture. Visitors chairs	97.140		
CYS EN 14059 : 2002	Decorative oil lamps. Safety requirements and test methods	97.180		
CYS EN 1400-1 : 2002	Child use and care articles. Soothers for babies and young children. General safety requirements and product information	97.190		
CYS EN 1400-2 : 2002	Child use and care articles. Soothers for babies and young children. Mechanical requirements and tests	97.190		
CYS EN 1400-3 : 2002	Child use and care articles. Soothers for babies and young children. Chemical requirements and tests	97.190		
CYSEN1176-1:1998-iss1	Playground equipment. General safety requirements and test methods	97.190	S/S CYS EN 1176-1:1998 = W/D	

DOMESTIC AND COMMERCIAL

EQUIPMENT. ENTERTAINMENT.

.

97

CYSEN1176-5:1999-iss1	Playground equipment. Additional specific safety requirements and test methods for carousels		S/S CYS EN 1176-5:1999 = W/D
CYSEN1176-6:1998-iss1	Playground equipment. Additional specific safety requirements and test methods for rocking equipment		S/S CYS EN 11ָ76-6:1998 = W/D
CYSEN12503-1:2001-iss1	Sports mats. Gymnastic mats, safety requirements	97.220.30	S/S CYS EN 12503- 1:2001 = W/D
CYS EN ISO 11810:2002	Optics and optical instruments. Test methods for radiation scattered by optical components		

;