

WORK PROGRAMME

For the Period 1 January to 30 June 2010

Technical Committee No 3

“Electrical and electronical material”, 82 standards

No.	Standard number	English title
1.	HD 21.3 S3:1995/A2:2008	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V -- Part 3: Non-sheathed cables for fixed wiring
2.	HD 516 S2:1997/A2:2008	Guide to use of low voltage harmonized cables
3.	CLC/TR 62125:2008	Environmental statement specific to TC 20 - Electric cables
4.	HD 629.2 S2:2006/A1:2008	Test requirements on accessories for use on power cables of rated voltage from 3,6/6(7,2) kV up to 20,8/36(42) kV -- Part 2: Cables with impregnated paper insulation
5.	HD 629.1 S2:2006/A1:2008	Test requirements on accessories for use on power cables of rated voltage from 3,6/6(7,2) kV up to 20,8/36(42) kV -- Part 1: Cables with extruded insulation
6.	HD 632 S2:2008	Power cables with extruded insulation and their accessories for rated voltages above 36 kV ($U_m = 42$ kV) up to 150 kV ($U_m = 170$ kV)
7.	HD 631.4 S1:2008	Electrical cables - Accessories - Material characterization -- Part 4: Fingerprinting for cold shrinkable components for low and medium voltage applications up to 20,8/36 (42) kV
8.	HD 631.3 S1:2008	Electric cables - Accessories - Material characterization -- Part 3: Fingerprinting for heat shrinkable components for medium voltage applications from 3,6/6 (7,2) kV up to 20,8/36 (42) kV
9.	HD 622 S1:1996/A2:2005	Power cables having rated voltages from 3,6/6 (7,2) kV up to and including 20,8/36 (42) kV with special fire performance for use in power stations
10.	HD 629 2 S2:2006	Test requirements on accessories for use on power cables of rated voltage from 3,6/6(7,2) kV up to 20,8/36(42) kV -- Part 2: Cables with impregnated paper insulation
11.	HD 629.1 S2:2006	Test requirements on accessories for use on power cables of rated voltage from 3,6/6(7,2) kV up to 20,8/36(42) kV -- Part 1: Cables with extruded insulation
12.	HD 620 S1:1996/A3:2007	Distribution cables with extruded insulation for rated voltages from 3,6/6 (7,2) kV to 20,8/36 (42) kV
13.	EN 50143:1997 /A1:2003	Cables for signs and luminous-discharge-tube installations operating from a no-load rated output voltage exceeding 1 000 V but not exceeding 10 000 V
14.	HD 620 S1:1996/A2:2003	Distribution cables with extruded insulation for rated voltages from 3,6/6 (7,2) kV to 20,8/36 (42) kV

15.	HD 586.3 S1:2001	Mineral insulated cables with a rated voltage not exceeding 750 V -- Part 3: Guide to use
16.	HD 631.1 S2:2007	Electric cables - Accessories - Material characterizations -- Part 1: Fingerprinting and type tests for resinous compounds
17.	HD 631.2 S1:2007	Electric cables - Accessories - Material characterizations -- Part 2: Fingerprinting and type tests for heat shrinkable components for low voltage applications
18.	HD 621 S1:1996/A1:2001	Medium voltage impregnated paper insulated distribution cables
19.	HD 632 S1:1998/A1:2002	Power cables with extruded insulation and their accessories for rated voltages above 36 kV ($U_m = 42$ kV) up to 150 kV ($U_m = 170$ kV)
20.	HD 21.7 S2:1996/A1:1999	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V -- Part 7: Single core non-sheathed cables for internal wiring for a conductor temperature of 90°C
21.	HD 21.8 S2:1999	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V -- Part 8: Single core non-sheathed cables for decorative chains
22.	HD 21.3 S3:1995/A1:1999	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V -- Part 3: Non-sheathed cables for fixed wiring
23.	HD 620 S1:1996/A1:2001	Distribution cables with extruded insulation for rated voltages from 3,6/6 (7,2) kV to 20,8/36 (42) kV
24.	HD 622 S1:1996/A1:2000	Power cables having rated voltages from 3,6/6 (7,2) kV up to and including 20,8/36 (42) kV with special fire performance for use in power stations
25.	HD 634 S1:1997	Tests on internal gas-pressure cables and accessories for alternating voltages up to and including 275 kV ($U_m = 300$ kV)
26.	HD 635 S1:1997	Tests on external gas-pressure (gas compression) cables and accessories for alternating voltages up to and including 275 kV ($U_m = 300$ kV)
27.	HD 631.1 S1:1998	Material characterizations -- Part 1: Compounds for use in cable accessories: Resinous compounds before cure and in the cured state
28.	HD 632 S1:1998	Power cables with extruded insulation and their accessories for rated voltages above 36 kV ($U_m = 42$ kV) up to 150 kV ($U_m = 170$ kV)
29.	HD 633 S1:1997	Tests on oil-filled (fluid filled), paper- or polypropylene paper laminate-insulated, metal-sheathed cables and accessories for alternating voltages up to and including 400 kV ($U_m = 420$ kV)
30.	HD 622 S1:1996	Power cables having rated voltages from 3,6/6 (7,2) kV up to and including 20,8/36 (42) kV with special fire performance for use in power stations
31.	HD 620 S1:1996	Distribution cables with extruded insulation for rated voltages from 3,6/6 (7,2) kV to 20,8/36 (42) kV
32.	HD 621 S1:1996	Medium voltage impregnated paper insulated distribution cables
33.	EN 60320-2-4:2006/A1:2009	Appliance couplers for household and similar general purposes -- Part 2-4: Appliance couplers dependent on appliance weight for engagement
34.	EN 61020-1:2009	Electromechanical switches for use in electrical and electronic equipment -- Part 1: Generic specification
35.	EN 196000:1992/A1:2001	Generic Specification: Electromechanical switches
36.	EN 196500:1993 /A1:2001	Sectional Specification: Membrane switches including Blank Detail Specification EN 196501
37.	HD 363 S1:1977	Dimensions of spindle ends for manually operated electronic components
38.	HD 391 S3:1988	Dimensions for the mounting of single-hole, bush-mounted, spindle-operated electronic components

39.	CECC 96 501:1992	Blank Detail Specification: Membrane switches
40.	CECC 96 600:1994	Sectional Specification: Slide switches
41.	CECC 96 101-801:1992	Manually operated rotary wafer switches - Spindle and panel sealed or non-sealed centre bush mounting - Solder plug or printed circuit terminations
42.	CECC 96 100:1988	Sectional Specification: Rotary switches -- including BDS CECC 96 101: Assessment level D, and BDS CECC 96 102: Assessment level R
43.	CECC 96 200:1988	Sectional Specification: Lever switches -- including BDS CECC 96 201: Assessment level D, and BDS CECC 96 202: Assessment level R 96 202: Lever switches
44.	CECC 96 300:1988	Sectional Specification: Sensitive switches -- including BDS CECC 96 301: Assessment level D, and BDS CECC 96 302: Assessment level R
45.	CECC 96 400:1988	Sectional Specification: Push-button switches -- including BDS CECC 96 401: Assessment level D, and BDS CECC 96 402: Assessment level R
46.	EN 60669-1:1999/IS1:2009	Switches for household and similar fixed-electrical installations -- Part 1: General requirements
47.	EN 60670-1:2005/IS1:2009	Boxes and enclosures for electrical accessories for household and similar fixed electrical installations -- Part 1: General requirements
48.	EN 61242:1997/A1:2008	Electrical accessories - Cable reels for household and similar purposes
49.	EN 60669-2-1:2004/A1:2009	Switches for household and similar fixed electrical installations -- Part 2-1: Particular requirements - Electronic switches
50.	EN 60670-23:2008	Boxes and enclosures for electrical accessories for household and similar fixed electrical installations -- Part 23: Particular requirements for floor boxes and enclosures
51.	EN 61995-2:2009	Devices for the connection of luminaries for household and similar purposes - Part 2: Standard sheets for DCL
52.	EN 60669-2-1:2004	Switches for household and similar fixed electrical installations -- Part 2-1: Particular requirements - Electronic switches
53.	EN 60898-1:2003/A12:2008	Electrical accessories - Circuit breakers for over current protection for household and similar installations -- Part 1: Circuit-breakers for a.c. operation
54.	EN 62423:2009	Type B residual current operated circuit-breakers with and without integral over current protection for household and similar uses (Type B RCCBs and Type B RCBOs)
55.	EN 61009-1:2004/A12:2009	Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses (RCBO's) -- Part 1: General rules
56.	EN 61008-1:2004/A12:2009	Residual current operated circuit-breakers without integral overcurrent protection for household and similar uses (RCCB's) -- Part 1: General rules
57.	EN 60898-1:2003/IS3:2007	Electrical accessories - Circuit breakers for over current protection for household and similar installations -- Part 1: Circuit-breakers for a.c. operation
58.	EN 60898-1:2003/IS4:2007	Electrical accessories - Circuit breakers for over current protection for household and similar installations -- Part 1: Circuit-breakers for a.c. operation
59.	EN 60898-1:2003/IS1:2007	Electrical accessories - Circuit breakers for overcurrent protection for household and similar installations -- Part 1: Circuit-breakers for a.c.

		operation
60.	EN 60898-1:2003/IS2:2007	Electrical accessories - Circuit breakers for over current protection for household and similar installations -- Part 1: Circuit-breakers for a.c. operation
61.	EN 61008-1:2004/IS1:2007	Residual current operated circuit-breakers without integral over current protection for household and similar uses (RCCB's) -- Part 1: General rules
62.	EN 61009-1:2004/A11:2008	Residual current operated circuit-breakers with integral over current protection for household and similar uses (RCBO's) -- Part 1: General rules
63.	CLC/TR 50473:2007	Recommendations for dimensional co-ordination between enclosures and built-in devices for rail fixing for household and similar installations
64.	EN 62019:1999/A1:2003	Electrical accessories - Circuit-breakers and similar equipment for household use - Auxiliary contact units
65.	EN 60966-3-1:2009	Radio frequency and coaxial cable assemblies -- Part 3-1: Blank detail specification for semi-flexible coaxial cable assemblies
66.	EN 60966-2-1:2009	Radio frequency and coaxial cable assemblies -- Part 2-1: Sectional specification for flexible coaxial cable assemblies
67.	EN 60966-2-3:2009	Radio frequency and coaxial cable assemblies -- Part 2-3: Detail specification for flexible coaxial cable assemblies - Frequency range 0 MHz to 1 000 MHz, IEC 61169-8 connectors
68.	EN 60966-3:2009	Radio frequency and coaxial cable assemblies -- Part 3: Sectional specification for semi-flexible coaxial cable assemblies
69.	EN 50117-2-5:2004/A1:2008	Coaxial cables -- Part 2-5: Sectional specification for cables used in cabled distribution networks - Outdoor drop cables for systems operating at 5 MHz - 3 000 MHz
70.	EN 50117-2-1:2005/A1:2008	Coaxial cables -- Part 2-1: Sectional specification for cables used in cabled distribution networks - Indoor drop cables for systems operating at 5 MHz - 1 000 MHz
71.	EN 50117-2-2:2004/A1:2008	Coaxial cables -- Part 2-2: Sectional specification for cables used in cabled distribution networks - Outdoor drop cables for systems operating at 5 MHz - 1 000 MHz
72.	EN 50117-2-3:2004/A1:2008	Coaxial cables -- Part 2-3: Sectional specification for cables used in cabled distribution networks - Distribution and trunk cables for systems operating at 5 MHz - 1 000 MHz
73.	EN 50117-2-4:2004/A1:2008	Coaxial cables -- Part 2-4: Sectional specification for cables used in cabled distribution networks - Indoor drop cables for systems operating at 5 MHz - 3 000 MHz
74.	EN 50117-1:2002/A1:2006	Coaxial cables -- Part 1: Generic specification
75.	HD 350.1 S1:1978	General purpose rigid coaxial transmission lines and their associated flange connectors -- Part 1: General requirements and measuring methods
76.	CECC 299 001:1999	Technology Approval Schedule: Manufacture of electrical connectors
77.	HD 402 S2:1984	Standard colors for insulation for low-frequency cables and wires
78.	EN 60644:2009	Specification for high-voltage fuse-links for motor circuit application
79.	EN 60282-1:2009	High-voltage fuses -- Part 1: Current-limiting fuses
80.	HD 636 S1:1996	High-voltage fuses -- Part 2: Expulsion fuses
81.	EN 60269-4:2009	Low-voltage fuses -- Part 4: Supplementary requirements for fuse-links for the protection of semiconductor devices
82.	EN 60269-1:2007/A1:2009	Low-voltage fuses -- Part 1: General requirements

Technical Committee No 4

“Electrical and electronic devices”, 75 standards

No.	Standard number	English title
1.	EN 50216-11:2008	Power transformer and reactor fittings -- Part 11: Oil and winding temperature indicators
2.	EN 50216-5:2002/A3:2006	Power transformer and reactor fittings -- Part 5: Liquid level, pressure and flow indicators, pressure relief devices and dehydrating breathers
3.	EN 50216-8:2005/A1:2006	Power transformer and reactor fittings -- Part 8: Butterfly valves for insulating liquid circuits
4.	EN 50216-3:2002/A2:2006	Power transformer and reactor fittings -- Part 3: Protective relay for hermetically sealed liquid-immersed transformers and reactors without gaseous cushion
5.	CLC/TR 50462:2008	Rules for the determination of uncertainties in the measurement of the losses on power transformers and reactors
6.	EN 50216-10:2009	Power transformer and reactor fittings -- Part 10: Oil-to-air heat exchangers
7.	EN 50216-9:2009	Power transformer and reactor fittings -- Part 9: Oil-to-water heat exchangers
8.	EN 50216-2:2002/A1:2002	Power transformer and reactor fittings -- Part 2: Gas and oil actuated relay for liquid immersed transformers and reactors with conservator
9.	EN 60076-1:1997/A1:2000	Power transformers -- Part 1: General
10.	EN 60076-1:1997/A12:2002	Power transformers -- Part 1: General
11.	EN 60289:1994/A11:2002	Reactors
12.	HD 538.3 S1:1997	Three-phase dry-type distribution transformers 50 Hz, from 100 to 2500 kVA, with highest voltage for equipment not exceeding 36 kV -- Part 3: Determination of the power rating of a transformer loaded with non- sinusoidal current
13.	HD 428.1 S1:1992/A1:1995	Three-phase oil-immersed distribution transformers 50 Hz, from 50 to 2500 kVA with highest voltage for equipment not exceeding 36 kV -- Part 1: General requirements and requirements for transformers with highest voltage for equipment not exceeding 24 kV
14.	HD 538.2 S1:1995	Three-phase dry-type distribution transformers 50 Hz, from 100 to 2500 kVA, with highest voltage for equipment not exceeding 36 kV -- Part 2: Supplementary requirements for transformers with highest voltage for equipment equal to 36 kV
15.	HD 428.3 S1:1994	Three-phase oil-immersed distribution transformers 50 Hz, from 50 to 2500 kVA, with highest voltage for equipment not exceeding 36 kV -- Part 3: Supplementary requirements for transformers with highest voltage for equipment equal to 36 kV
16.	HD 538.1 S1:1992	Three-phase dry-type distribution transformers 50 Hz, from 100 to 2500 kVA, with highest voltage for equipment not exceeding 36 kV -- Part 1: General requirements and requirements for transformers with highest voltage for equipment not exceeding 24 kV
17.	HD 538.1 S1:1992/A1:1995	Three-phase dry-type distribution transformers 50 Hz, from 100 to 2500 kVA, with highest voltage for equipment not exceeding 36 kV -- Part 1: General requirements and requirements for transformers with highest voltage for

		equipment not exceeding 24 kV
18.	HD 428.1 S1:1992	Three-phase oil-immersed distribution transformers 50 Hz, from 50 to 2500 kVA with highest voltage for equipment not exceeding 36 kV -- Part 1: General requirements and requirements for transformers with highest voltage for equipment not exceeding 24 kV
19.	EN 61204-7:2006/A11:2009	Low voltage power supplies, d.c. output -- Part 7: Safety requirements
20.	EN 62501:2009	Voltage sourced converter (VSC) valves for high-voltage direct current (HVDC) power transmission - Electrical testing
21.	EN 60633:1999/A1:2009	Terminology for high-voltage direct current (HVDC) transmission
22.	EN 60700-1:1998/A2:2008	Thyristor valves for high voltage direct current (HVDC) power transmission -- Part 1: Electrical testing
23.	EN 62040-3:2001/A11:2009	Uninterruptible power systems (UPS) -- Part 3: Method of specifying the performance and test requirements
24.	CLC/TR 61800-6:2007	Adjustable speed electrical power drive systems -- Part 6: Guide for determination of types of load duty and corresponding current ratings
25.	EN 61954:1999/A1:2003	Power electronics for electrical transmission and distribution systems - Testing of thyristor valves for static VAR compensators
26.	EN 61204-7:2006	Low voltage power supplies, d.c. output -- Part 7: Safety requirements
27.	EN 61204:1995/A1:2001	Low-voltage power supply devices, d.c. output - Performance characteristics
28.	EN 60146-1-1:1993/A1:1997	Semiconductor convertors - General requirements and line commutated convertors -- Part 1-1: Specifications of basic requirements
29.	EN 61491:1998	Electrical equipment of industrial machines - Serial data link for real-time communication between controls and drives
30.	CLC/TR 62271-303:2009	High-voltage switchgear and controlgear -- Part 303: Use and handling of sulphur hexafluoride (SF6)
31.	EN 62271-104:2009	High-voltage switchgear and controlgear -- Part 104: Alternating current switches for rated voltages of 52 kV and above
32.	EN 62271-110:2009	High-voltage switchgear and controlgear -- Part 110: Inductive load switching
33.	CLC/TS 62271-304:2008	High-voltage switchgear and controlgear - Part 304: Design classes for indoor enclosed switchgear and controlgear for rated voltages above 1 kV up to and including 52 kV to be used in severe climatic conditions
34.	EN 62271-205:2008	High-voltage switchgear and controlgear -- Part 205: Compact switchgear assemblies for rated voltages above 52 kV
35.	EN 62271-207:2007	High-voltage switchgear and controlgear -- Part 207: Seismic qualification for gas-insulated switchgear assemblies for rated voltages above 52 kV
36.	EN 62271-209:2007	High-voltage switchgear and controlgear -- Part 209: Cable connections for gas-insulated metal-enclosed switchgear for rated voltages above 52 kV - Fluid-filled and extruded insulation cables - Fluid-filled and dry-type cable-terminations
37.	EN 62271-1:2008	High-voltage switchgear and controlgear -- Part 1: Common specifications
38.	EN 62271-202:2007	High-voltage switchgear and controlgear -- Part 202: High voltage/low voltage prefabricated substation
39.	EN 62271-3:2006	High-voltage switchgear and controlgear -- Part 3: Digital interfaces based on IEC 61850
40.	EN 62271-101:2006	High-voltage switchgear and controlgear -- Part 101: Synthetic testing

41.	EN 62271-201:2006	High-voltage switchgear and controlgear -- Part 201: AC insulation-enclosed switchgear and controlgear for rated voltages above 1 kV and up to and including 52 kV
42.	EN 62271-100:2001/A2:2006	High-voltage switchgear and controlgear -- Part 100: High-voltage alternating-current circuit-breakers
43.	EN 62271-105:2003	High-voltage switchgear and controlgear -- Part 105: Alternating current switch-fuse combinations
44.	EN 62271-100:2001/A1:2002	High-voltage switchgear and controlgear -- Part 100: High-voltage alternating-current circuit-breakers
45.	EN 60694:1996/A1:2000	Common specifications for high-voltage switchgear and controlgear standards
46.	EN 60694:1996/A2:2001	Common specifications for high-voltage switchgear and controlgear standards
47.	EN 60265-2:1993/A2:1998	High-voltage switches -- Part 2: High-voltage switches for rated voltages of 52 kV and above
48.	EN 60265-2:1993/A1:1995	High-voltage switches -- Part 2: High-voltage switches for rated voltages of 52 kV and above
49.	EN 50089:1992/A1:1994	Cast resin partitions for metal enclosed gas-filled high-voltage switchgear and controlgear
50.	EN 50064:1989/A1:1993	Wrought aluminium and aluminium alloy enclosures for gas-filled high-voltage switchgear and controlgear
51.	EN 50068:1991/A1:1993	Wrought steel enclosures for gas-filled high-voltage switchgear and controlgear
52.	EN 50069:1991/A1:1993	Welded composite enclosures of cast and wrought aluminium alloys for gas-filled high-voltage switchgear and controlgear
53.	EN 50064:1989	Wrought aluminium and aluminium alloy enclosures for gas-filled high-voltage switchgear and controlgear
54.	EN 50052:1986	Cast aluminium alloy enclosures for gas-filled high-voltage switchgear and controlgear
55.	EN 50052:1986/A2:1993	Cast aluminium alloy enclosures for gas-filled high-voltage switchgear and controlgear
56.	EN 60947-2:2006/A1:2009	Low-voltage switchgear and controlgear -- Part 2: Circuit-breakers
57.	EN 60947-3:2009	Low-voltage switchgear and controlgear -- Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units
58.	EN 60947-7-3:2009	Low-voltage switchgear and controlgear -- Part 7-3: Ancillary equipment - Safety requirements for fuse terminal blocks
59.	EN 60947-7-2:2009	Low-voltage switchgear and controlgear -- Part 7-2: Ancillary equipment - Protective conductor terminal blocks for copper conductors
60.	EN 60947-7-1:2009	Low-voltage switchgear and controlgear -- Part 7-1: Ancillary equipment - Terminal blocks for copper conductors
61.	EN 60947-5-1:2004/A1:2009	Low-voltage switchgear and controlgear -- Part 5-1: Control circuit devices and switching elements - Electromechanical control circuit devices
62.	EN 62026-3:2009	Low-voltage switchgear and controlgear - Controller-device interfaces (CDIs) -- Part 3: DeviceNet
63.	EN 61915-1:2008	Low-voltage switchgear and controlgear - Device profiles for networked industrial devices -- Part 1: General rules for the development of device profiles
64.	EN 50047:1981	Low-voltage switchgear and controlgear for industrial use - Control switches - Position switches 30 x 55 - Dimensions and characteristics

65.	EN 50041:1981	Low-voltage switchgear and controlgear for industrial use - Control switches - Position switches 42,5 x 80 - Dimensions and characteristics
66.	EN 50042:1980	Low-voltage switchgear and controlgear for industrial use - Terminal marking - Terminals for external associated electronic circuit components and contacts
67.	EN 50011:1977	Low-voltage switchgear and controlgear for industrial use - Terminal marking, distinctive number and distinctive letter for particular contactor relays
68.	EN 50013:1977	Low-voltage switchgear and controlgear for industrial use - Terminal marking and distinctive number for particular control switches
69.	EN 61439-2:2009	Low-voltage switchgear and controlgear assemblies -- Part 2: Power switchgear and controlgear assemblies
70.	EN 61439-1:2009	Low-voltage switchgear and controlgear assemblies -- Part 1: General rules
71.	CLC/TR 60890:2002	A method of temperature-rise assessment by extrapolation for partially type-tested assemblies (PTTA) of low-voltage switchgear and controlgear
72.	EN 61558-2-16:2009	Safety of transformers, reactors, power supply units and similar products for supply voltages up to 1 100 V -- Part 2-16: Particular requirements and tests for switch mode power supply units and transformers for switch mode power supply units
73.	EN 61558-2-6:2009	Safety of transformers, reactors, power supply units and similar products for supply voltages up to 1 100 V -- Part 2-6: Particular requirements and tests for safety isolating transformers and power supply units incorporating safety isolating transformers
74.	EN 61558-2-4:2009	Safety of transformers, reactors, power supply units and similar products for supply voltages up to 1 100 V -- Part 2-4: Particular requirements and tests for isolating transformers and power supply units incorporating isolating transformers
75.	EN 61558-1:2005/A1:2009	Safety of power transformers, power supplies, reactors and similar products -- Part 1: General requirements and tests

Technical Committee No 6

“Technical safety and environment” 94 standards

No.	Standard number	English title
1.	EN 414:1992	Safety of machines - Rules for drafting standards
2.	EN 50073:1999	Guide for selection, installation, use and maintenance of apparatus for the detection and measurement of combustible gases or oxygen
3.	EN 50176:2009	Stationary electrostatic application equipment for ignitable liquid coating material - Safety requirements
4.	EN 50177:2009	Stationary electrostatic application equipment for ignitable coating powders - Safety requirements
5.	EN 50242:1998/A1:1999	Electric dishwashers for household use - Test methods for measuring the performance

6.	EN 50242:1998/A2:2001	Electric dishwashers for household use - Test methods for measuring the performance
7.	EN 50286:1999 CORR:2004	Electrical insulating protective clothing for low-voltage installations
8.	EN 50342-4:2009	Lead-acid starter batteries -- Part 4: Dimensions of batteries for heavy vehicles
9.	EN 50366:2003/IS1:2009	Household and similar electrical appliances - Electromagnetic fields - Methods for evaluation and measurement
10.	EN 50523-1:2009	Household appliances interworking - Part 1: Functional specification
11.	EN 50524:2009	Data sheet and name plate for photovoltaic inverters
12.	EN 60065:2002 CORR:2006	Audio, video and similar electronic apparatus - Safety requirements
13.	EN 60079-1:2004	Electrical apparatus for explosive gas atmospheres - Part 1: Flameproof enclosures 'd'
14.	EN 60079-10-2:2009	Explosive atmospheres - Part 10-2: Classification of areas - Combustible dust atmospheres
15.	EN 60079-18:2009	Explosive atmospheres - Part 18: Equipment protection by encapsulation "m"
16.	EN 60079-25:2004 CORR:2006	Electrical apparatus for explosive gas atmospheres - Part 25: Intrinsically-safe systems
17.	EN 60079-27:2006	Electrical apparatus for explosive gas atmospheres - Part 27: Fieldbus intrinsically safe concept (FISCO) and Fieldbus non-incendive concept (FNICO)
18.	EN 60079-31:2009	Explosive atmospheres -- Part 31: Equipment dust ignition protection by enclosure "t"
19.	EN 60311:2003/A2:2009	Electric irons for household or similar use - Methods for measuring performance
20.	EN 60312:1998	Vacuum cleaners for household use - Methods of measuring the performance
21.	EN 60312:1998/A1:2000	Vacuum cleaners for household use - Methods of measuring the performance
22.	EN 60312:1998/A2:2004	Vacuum cleaners for household use - Methods of measuring the performance
23.	EN 60335-1:1994	Safety of household and similar electrical appliances - Part 1: General requirements
24.	EN 60335-1:1994/A1:1996	Safety of household and similar electrical appliances - Part 1: General requirements
25.	EN 60335-1:1994/A2:2000	Safety of household and similar electrical appliances - Part 1: General requirements
26.	EN 60335-1:1994/A11:1995	Safety of household and similar electrical appliances - Part 1: General requirements
27.	EN 60335-1:1994/A12:1996	Safety of household and similar electrical appliances - Part 1: General requirements
28.	EN 60335-1:1994/A13:1998	Safety of household and similar electrical appliances - Part 1: General requirements
29.	EN 60335-1:1994/A14:1998	Safety of household and similar electrical appliances - Part 1: General requirements
30.	EN 60335-1:1994/A15:2000	Safety of household and similar electrical appliances - Part 1: General requirements
31.	EN 60335-1:1994/A16:2000	Safety of household and similar electrical appliances - Part 1: General requirements

32.	EN 60335-2-4:2002 CORR:2006	Household and similar electrical appliances - Safety - Part 2-4: Particular requirements for spin extractors
33.	EN 60335-2-30:2009	Household and similar electrical appliances - Safety - Part 2-30: Particular requirements for room heaters
34.	EN 60335-2-31: 2003 CORR:2005	Household and similar electrical appliances - Safety - Part 2-31: Particular requirements for range hoods
35.	EN 60335-2-59:2003/A2:2009	Household and similar electrical appliances - Safety - Part 2-59: Particular requirements for insect killers
36.	EN 60335-2-64:2000/A1:2002	Safety of household and similar electrical appliances - Part 2-64: Particular requirements for commercial electric kitchen machines
37.	EN 60335-2-67:2009	Household and similar electrical appliances - Safety - Part 2-67: Particular requirements for floor treatment and floor cleaning machines for commercial use
38.	EN 60335-2-68:2009	Household and similar electrical appliances - Safety - Part 2-68: Particular requirements for spray extraction machines for commercial use
39.	EN 60335-2-69:2009	Household and similar electrical appliances - Safety - Part 2-69: Particular requirements for wet and dry vacuum cleaners, including power brush, for commercial use
40.	EN 60335-2-72:2009	Household and similar electrical appliances - Safety -- Part 2-72: Particular requirements for automatic machines for floor treatment for commercial use
41.	EN 60335-2-74:2003/A2:2009	Household and similar electrical appliances - Safety - Part 2-74: Particular requirements for portable immersion heaters
42.	EN 60335-2-79:2009	Household and similar electrical appliances - Safety - Part 2-79: Particular requirements for high pressure cleaners and steam cleaners
43.	EN 60335-2-103:2003/A11:2009	Household and similar electrical appliances - Safety - Part 2-103: Particular requirements for drives for gates, doors and windows
44.	EN 60601-1:2006	Medical electrical equipment - Part 1: General requirements for basic safety and essential performance
45.	EN 60601-2-20:2009	Medical electrical equipment - Part 2-20: Particular requirements for the basic safety and essential performance of infant transport incubators
46.	EN 60601-2-54:2009	Medical electrical equipment - Part 2-54: Particular requirements for the basic safety and essential performance of X-ray equipment for radiography and radioscopy
47.	EN 60619:1993/A1:1995	Electrically operated food preparation appliances - Measuring methods
48.	EN 60619:1993/A2:2004	Electrically operated food preparation appliances - Measuring methods
49.	EN 60661:2001/A1:2003	Electrically operated food preparation appliances - Measuring methods
50.	EN 60661:2001/A2:2005	Methods for measuring the performance of electric household coffee makers
51.	EN 60730-1:2000/A2:2008	Specification for automatic electrical controls for household and similar use - Part 1: General requirements
52.	EN 60745-2-1:2003/A12:2009	Hand-held motor-operated electric tools - Safety - Part 2-1: Particular requirements for drills and impact drills
53.	EN 60745-2-2:2003/A12:2009	Hand-held motor-operated electric tools - Safety - Part 2-2: Particular requirements for screwdrivers and impact wrenches
54.	EN 60745-2-3:2007/A11:2009	Hand-held motor-operated electric tools - Safety - Part 2-3: Particular requirements for grinders, polishers and disk-type sanders

55.	EN 60745-2-4:2009	Hand-held motor-operated electric tools - Safety - Part 2-4: Particular requirements for sanders and polishers other than disk type
56.	EN 60745-2-5:2007/A11:2009	Hand-held motor-operated electric tools - Safety - Part 2-5: Particular requirements for circular saws
57.	EN 60745-2-6:2003/A12:2009	Hand-held motor-operated electric tools - Safety - Part 2-6: Particular requirements for hammers
58.	EN 60745-2-8:2009	Hand-held motor-operated electric tools - Safety - Part 2-8: Particular requirements for shears and nibblers
59.	EN 60745-2-9:2009	Hand-held motor-operated electric tools - Safety - Part 2-9: Particular requirements for tappers
60.	EN 60745-2-11:2003/A12:2009	Hand-held motor-operated electric tools - Safety - Part 2-11: Particular requirements for reciprocating saws (jig and sabre saws)
61.	EN 60745-2-12:2009	Hand-held motor-operated electric tools - Safety - Part 2-12: Particular requirements for concrete vibrators
62.	EN 60745-2-13:2009	Hand-held motor-operated electric tools - Safety - Part 2-13: Particular requirements for chain saws
63.	EN 60745-2-14:2009	Hand-held motor-operated electric tools - Safety - Part 2-14: Particular requirements for planers
64.	EN 60745-2-15:2009	Hand-held motor-operated electric tools - Safety - Part 2-15: Particular requirements for hedge trimmers
65.	EN 60745-2-18:2009	Hand-held motor-operated electric tools - Safety - Part 2-18: Particular requirements for strapping tools
66.	EN 60745-2-19:2009	Hand-held motor-operated electric tools - Safety - Part 2-19: Particular requirements for jointers
67.	EN 60745-2-20:2009	Hand-held motor-operated electric tools - Safety - Part 2-20: Particular requirements for band saws
68.	EN 60745-2-21:2009	Hand-held motor-operated electric tools - Safety - Part 2-21: Particular requirements for drain cleaners
69.	EN 61029-1:2009	Safety of transportable motor-operated electric tools - Part 1: General requirements
70.	EN 61029-2-9:2009	Safety of transportable motor-operated electric tools - Part 2-9: Particular requirements for mitre saws
71.	EN 61029-2-11:2009	Safety of transportable motor-operated electric tools - Part 2-11: Particular requirements for combined mitre and bench saws
72.	EN 61482-1-1:2009	Live working - Protective clothing against the thermal hazards of an electric arc - Part 1-1: Test methods - Method 1: Determination of the arc rating (ATPV or EBT50) of flame resistant materials for clothing
73.	EN 61591:1997/A1:2006	Household range hoods - Methods for measuring performance
74.	EN 61770:1999 CORR:2005	Electric appliances connected to the water mains - Avoidance of backsiphonage and failure of hose-sets
75.	EN 61779-1:2000	Electrical apparatus for the detection and measurement of flammable gases - Part 1: General requirements and test methods
76.	EN 61779-1:2000/A11:2004	Electrical apparatus for the detection and measurement of flammable gases - Part 1: General requirements and test methods
77.	EN 61779-2:2000	Electrical apparatus for the detection and measurement of flammable gases - Part 2: Performance requirements for group I apparatus indicating a volume fraction up to 5 % methane in air

78.	EN 62080:2009	Sound signalling devices for household and similar purposes
79.	EN 62083:2009	Medical electrical equipment - Requirements for the safety of radiotherapy treatment planning systems
80.	EN 62267:2009	Railway applications - Automated urban guided transport (AUGT) - Safety requirements
81.	EN 62282-6-300:2009	Fuel cell technologies - Part 6-300: Micro fuel cell power systems - Fuel cartridge interchangeability
82.	IEC 60312:2007 Ed.4.0	Vacuum cleaners for household use - Methods of measuring the performance
83.	IEC 60204-11:2000 Ed. 1.0	Safety of machinery - Electrical equipment of machines - Part 11: Requirements for HV equipment for voltages above 1 000 V a.c. or 1 500 V d.c. and not exceeding 36 kV
84.	IEC 60204-31:2001 Ed.3.0	Safety of machinery - Electrical equipment of machines - Part 31: Particular safety and EMC requirements for sewing machines, units and systems
85.	IEC 60204-33:2009 Ed.1.0	Safety of machinery - Electrical equipment of machines - Part 33: Requirements for semiconductor fabrication equipment
86.	IEC 60335-2-2:2009 Ed.6.0	Household and similar electrical appliances - Safety - Part 2-2: Particular requirements for vacuum cleaners and water-suction cleaning appliances
87.	IEC 60335-2-13:2009 Ed.6.0	Household and similar electrical appliances - Safety - Part 2-13: Particular requirements for deep fat fryers, frying pans and similar appliances
88.	IEC 60335-2-17:2009 Ed.2.2	Household and similar electrical appliances - Safety - Part 2-17: Particular requirements for blankets, pads, clothing and similar flexible heating appliances
89.	IEC 60335-2-21:2009 Ed.5.2	Household and similar electrical appliances - Safety - Part 2-21: Particular requirements for storage water heaters
90.	IEC 60335-2-27:2009 Ed.5.0	Household and similar electrical appliances - Safety - Part 2-27: Particular requirements for appliances for skin exposure to ultraviolet and infrared radiation
91.	IEC 60335-2-31:2009 Ed 4.2	Household and similar electrical appliances - Safety - Part 2-31: Particular requirements for range hoods and other cooking fume extractors
92.	IEC 60335-2-59:2009 Ed 3.2	Household and similar electrical appliances - Safety - Part 2-59: Particular requirements for insect killers
93.	IEC 60335-2-61:2009 Ed 2.2	Household and similar electrical appliances - Safety - Part 2-61: Particular requirements for thermal storage room heaters
94.	IEC 60335-2-102:2009 Ed 1.1	Household and similar electrical appliances - Safety - Part 2-102: Particular requirements for gas, oil and solid-fuel burning appliances having electrical connections

Technical Committee No 7
**“Semiconductor materials and devices. Electromechanical
 components and mechanical structures for electronic equipment.”**
63 standards

No.	Standard number	English title
1.	CLC/TS 50217:2005	Guide for in situ measurements - In situ measurement of disturbance emission
2.	EN 50240:2004 CORR:2005	Electromagnetic compatibility (EMC) - Product standard for resistance welding equipment
3.	EN 55011:2009	Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
4.	EN 55012:2007/A1:2009	Vehicles, boats and internal combustion engines - Radio disturbance characteristics - Limits and methods of measurement for the protection of off-board receivers
5.	EN 55016-1-4:2007/A2:2009	Specification for radio disturbance and immunity measuring apparatus and methods - Part 1-4: Radio disturbance and immunity measuring apparatus - Ancillary equipment - Radiated disturbances
6.	EN 55103-1:2009	Electromagnetic compatibility - Product family standard for audio, video, audio-visual and entertainment lighting control apparatus for professional use - Part 1: Emissions
7.	EN 55103-2:2009	Electromagnetic compatibility - Product family standard for audio, video, audio-visual and entertainment lighting control apparatus for professional use - Part 2: Immunity
8.	EN 60034-22:2009	Rotating electrical machines - Part 22: AC generators for reciprocating internal combustion (RIC) engine driven generating sets
9.	EN 60191-6:2009	Mechanical standardization of semiconductor devices - Part 6: General rules for the preparation of outline drawings of surface mounted semiconductor device packages
10.	EN 60286-3-1:2009	Packaging of components for automatic handling - Part 3-1: Packaging of surface mount components on continuous tapes - Type V - Pressed carrier tapes
11.	EN 60286-3-2:2009	Packaging of components for automatic handling - Part 3-2: Packaging of surface mount components on continuous tapes - Type VI - Blister carrier tapes of 4 mm width
12.	EN 60352-4:1994/A1:2000	Solderless connections - Part 4: Solderless non-accessible insulation displacement connections - General requirements, test methods and practical guidance
13.	EN 60393-1:2009	Potentiometers for use in electronic equipment - Part 1: Generic specification
14.	EN 60444-1:1997/A1:1999	Measurement of quartz crystal unit parameters by zero phase technique in a pi-network - Part 1: Basic method for the measurement of resonance frequency and resonance resistance of quartz crystal units by zero phase technique in a pi-network
15.	EN 60603-2:1998/A1:2005	Connectors for frequencies below 3 MHz for use with printed boards - Part 2: Detail specification for two-part connectors with assessed quality, for printed boards, for basic grid of 2,54 mm (0,1 in) with common mounting features

16.	EN 60603-7:2009	Connectors for electronic equipment - Part 7: Detail specification for 8-way, unshielded, free and fixed connectors
17.	EN 60603-7-1:2009	Connectors for electronic equipment - Part 7-1: Detail specification for 8-way, shielded, free and fixed connectors
18.	EN 60603-7-2:2009	Connectors for electronic equipment - Part 7-2: Detail specification for 8-way, unshielded, free and fixed connectors, for data transmissions with frequencies up to 100 MHz
19.	EN 60603-7-3:2009	Connectors for electronic equipment - Part 7-3: Detail specification for 8-way, shielded, free and fixed connectors, for data transmissions with frequencies up to 100 MHz
20.	EN 60603-7-5:2009	Connectors for electronic equipment - Part 7-5: Detail specification for 8-way, shielded, free and fixed connectors, for data transmissions with frequencies up to 250 MHz
21.	EN 60679-1:1998/A2:2003	Quartz crystal controlled oscillators of assessed quality - Part 1: Generic specification
22.	EN 60738-1:2006/A1:2009	Thermistors - Directly heated positive temperature coefficient -- Part 1: Generic specification
23.	EN 60749-20:2009	Semiconductor devices - Mechanical and climatic test methods -- Part 20: Resistance of plastic encapsulated SMDs to the combined effect of moisture and soldering heat
24.	EN 60917-1:1998/A1:2000	Modular order for the development of mechanical structures for electronic equipment practices - Part 1: Generic standard
25.	EN 60974-8:2009	Arc welding equipment - Part 8: Gas consoles for welding and plasma cutting systems
26.	EN 61000-3-2:2006/A1:2009	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current \leq 16 A per phase)
27.	EN 61000-3-2:2006/A2:2009	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current \leq 16 A per phase)
28.	EN 61000-4-6:1996/A1:2001	Electromagnetic compatibility (EMC) - Part 4-6: Testing and measurement techniques - Immunity to conducted disturbances, induced by radio-frequency fields
29.	EN 61000-4-6:1996/IS1:2004	Electromagnetic compatibility (EMC) - Part 4-6: Testing and measurement techniques - Immunity to conducted disturbances, induced by radio-frequency fields
30.	EN 61000-4-9:1993/A1:2001	Electromagnetic compatibility (EMC) - Part 4-9: Testing and measurement techniques - Pulse magnetic field immunity test
31.	EN 61000-4-13:2002/A1:2009	Electromagnetic compatibility (EMC) - Part 4-13: Testing and measurement techniques - Harmonics and interharmonics including mains signalling at a.c. power port, low frequency immunity tests
32.	EN 61000-4-14:1999/A2:2009	Electromagnetic compatibility (EMC) - Part 4-14: Testing and measurement techniques - Voltage fluctuation immunity test for equipment with input current not exceeding 16 A per phase
33.	EN 61000-4-34:2007/A1:2009	Electromagnetic compatibility (EMC) -- Part 4-34: Testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests for equipment with mains current more than 16 A per phase
34.	EN 61000-6-2:2005 CORR:2005	Electromagnetic compatibility (EMC) -- Part 6-2: Generic standards - Immunity for industrial environments

35.	EN 61076-3-114:2009	Connectors for electronic equipment - Product requirements -- Part 3-114: Rectangular connectors - Detail specification for protective housings for use with 8-way shielded and unshielded connectors for frequencies up to 600 MHz for industrial environments incorporating the IEC 60603-7 series interface - Variant 11 related to IEC 61076-3-106 - Bayonet coupling type
36.	EN 61076-3-117:2009	Connectors for electronic equipment - Product requirements -- Part 3-117: Rectangular connectors - Detail specification for protective housings for use with 8-way shielded and unshielded connectors for industrial environments incorporating the IEC 60603-7 series interface - Variant 14 related to IEC 61076-3-106 - Push pull coupling
37.	EN 61094-2:2009	Electroacoustics - Measurement microphones - Part 2: Primary method for pressure calibration of laboratory standard microphones by the reciprocity technique
38.	EN 61188-7:2009	Printed boards and printed board assemblies - Design and use -- Part 7: Electronic component zero orientation for CAD library construction
39.	EN 61810-1:2004	Electromechanical elementary relays -- Part 1: General and safety requirements
40.	EN 61967-4:2002/A1:2006	Integrated circuits - Measurement of electromagnetic emissions, 150 kHz to 1 GHz -- Part 4: Measurement of conducted emissions - 1 ohm/150 ohm direct coupling method
41.	EN 62433-2:2010	EMC IC modelling -- Part 2: Models of integrated circuits for EMI behavioural simulation - Conducted emissions modelling (ICEM-CE)
42.	EN 130200:1993/A3:1998	Sectional Specification: Fixed tantalum capacitors with non-solid or solid electrolyte
43.	EN 130201:1993/A2:1998	Blank Detail Specification: Fixed tantalum capacitors with solid electrolyte, porous anode (sub-family 3)
44.	EN 140401-802:2002/A1:2004	Detail specification - Fixed low power non wire - wound surface mount (SMD) resistors - Rectangular - Stability classes 1; 2
45.	EN 143000:1991	Generic Specification: Thermistors
46.	EN 163100:1991	Sectional Specification: Film and hybrid integrated circuits
47.	EN 163101:1991	Blank Detail Specification: Film and hybrid integrated circuits
48.	EN 168200:1993/A1:1993	Sectional Specification: Quartz crystal units (Qualification approval)
49.	EN 169000:1992/A1:1998	Generic Specification: Quartz crystal controlled oscillators
50.	IEC 60063:1963	Preferred number series for resistors and capacitors
51.	IEC 60115-4:1982 Ed.2.0	Fixed resistors for use in electronic equipment. Part 4: Sectional specification: Fixed power resistors
52.	IEC 60115-4:1982/A1:1993 Ed 2.0	Fixed resistors for use in electronic equipment. Part 4: Sectional specification: Fixed power resistors
53.	IEC 60115-4-1:1983 Ed 1.0	Fixed resistors for use in electronic equipment. Part 4: Blank detail specification: Fixed power resistors. Assessment level E
54.	IEC 60115-4-1:1983/A1:1993	Fixed resistors for use in electronic equipment. Part 4: Blank detail specification: Fixed power resistors. Assessment level E
55.	IEC 60301:1971 Ed. 2.0	Preferred diameters of wire terminations of capacitors and resistors
56.	IEC 60384-2-1:2005 Ed 2.0	Fixed capacitors for use in electronic equipment - Part 2-1: Blank detail specification: Fixed metallized polyethylene-terephthalate film dielectric d.c. capacitors - Assessment levels E and EZ
57.	IEC 60384-3:2006	Fixed capacitors for use in electronic equipment - Part 3: Sectional specification:

	Ed 3.0	Surface mount fixed tantalum electrolytic capacitors with manganese dioxide solid electrolyte
58.	IEC 60384-3:2006 Ed 3.0 Corr 2007	Fixed capacitors for use in electronic equipment - Part 3: Sectional specification: Surface mount fixed tantalum electrolytic capacitors with manganese dioxide solid electrolyte
59.	IEC 60384-3-1:2006 Ed 2.0	Fixed capacitors for use in electronic equipment - Part 3-1: Blank detail specification: Surface mount fixed tantalum electrolytic capacitors with manganese dioxide solid electrolyte - Assessment level EZ
60.	IEC 60384-3-101:1995 Ed 1.0	Fixed capacitors for use in electronic equipment - Part 3-101: Detail specification: Fixed tantalum chip capacitors for surface mounting with solid electrolyte and porous anode, style I. Assessment level E
61.	IEC 60717:1981 Ed 1.0	Method for determination of the space required by capacitors and resistors with unidirectional terminations
62.	IEC 60748-2-20:2008 Ed 2.0	Semiconductor devices - Integrated circuits - Part 2-20: Digital integrated circuits - Family specification - Low voltage integrated circuits
63.	IEC 60748-4-3:2006 Ed 1.0	Semiconductor devices - Integrated circuits - Part 4-3: Interface integrated circuits - Dynamic criteria for analogue-digital converters (ADC)

Technical Committee No 8

“Measuring equipment. Testing Techniques”, 50 standards

No.	Standards number	English title
1.	EN 60068-2-14:2009	Environmental testing -- Part 2-14: Tests - Test N: Change of temperature
2.	EN 60068-2-38:2009	Environmental testing -- Part 2-38: Tests - Test Z/AD: Composite temperature/humidity cyclic test
3.	EN 62341-5:2009	Organic Light Emitting Diode (OLED) displays -- Part 5: Environmental testing methods
4.	EN 60851-1:1996/A2:2009	Winding wires - Test methods -- Part 1: General
5.	EN 60851-2:2009	Winding wires - Test methods -- Part 2: Determination of dimensions
6.	EN 62446:2009	Grid connected photovoltaic systems – Minimum requirements for system documentation, commissioning tests and inspection
7.	EN 62150-4:2010	Fibre optic active components and devices - Test and measurement procedures -- Part 4: Relative intensity noise using a time-domain optical detection system
8.	EN 61280-2-3:2009	Fibre optic communication subsystem test procedures -- Part 2-3: Digital systems - Jitter and wander measurements
9.	EN 62343-5-1:2009	Dynamic modules - Test methods -- Part 5-1: Dynamic gain tilt equalizer - Response time measurement
10.	EN 61280-4-1:2009	Fibre optic communication subsystem test procedures -- Part 4-1: Installed cable plant - Multimode attenuation measurement
11.	EN 60626-2:2009	Combined flexible materials for electrical insulation -- Part 2: Methods of test
12.	EN 61300-2-12:2009	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 2-12: Tests – Impact

13.	EN 61300-2-34:2009	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 2-34: Tests - Resistance to solvents and contaminating fluids of interconnecting components and closures
14.	EN 61300-3-35:2010	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 3-35: Examinations and measurements - Fibre optic connector endface visual and automated inspection
15.	EN 61300-2-1:2009	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 2-1: Tests - Vibration (sinusoidal)
16.	EN 61984:2009	Connectors - Safety requirements and tests
17.	EN 60793-1-47:2009	Optical fibres -- Part 1-47: Measurement methods and test procedures - Macrobending loss
18.	EN 60749-20-1:2009	Semiconductor devices - Mechanical and climatic test methods -- Part 20-1: Handling, packing, labelling and shipping of surface-mount devices sensitive to the combined effect of moisture and soldering heat
19.	EN 61935-1:2009	Specification for the testing of balanced and coaxial information technology cabling -- Part 1: Installed balanced cabling as specified in the standards series EN 50173
20.	EN 61935-2-20:2009	Testing of balanced communication cabling in accordance with series EN 50173 - Part 2-20: Patch cords and work area cords - Blank detail specification for class D applications
21.	EN 61935-3:2009	Testing of balanced and coaxial information technology cabling - Part 3: Installed cabling as specified in EN 50173-4 and related standards
22.	EN 61249-4-15:2009	Materials for printed boards and other interconnecting structures -- Part 4-15: Sectional specification set for prepreg materials, unclad (for the manufacture of multilayer boards) - Multifunctional epoxide woven E-glass prepreg of defined flammability (vertical burning test) for lead-free assembly
23.	EN 61249-4-16:2009	Materials for printed boards and other interconnecting structures -- Part 4-16: Sectional specification set for prepreg materials, unclad (for the manufacture of multilayer boards) - Multifunctional non-halogenated epoxide woven E-glass prepreg of defined flammability (vertical burning test) for lead-free assembly
24.	EN 61249-4-17:2009	Materials for printed boards and other interconnecting structures -- Part 4-17: Sectional specification set for prepreg materials, unclad (for the manufacture of multilayer boards) - Non-halogenated epoxide woven E-glass prepreg of defined flammability (vertical burning test) for lead-free assembly
25.	EN 61249-4-14:2009	Materials for printed boards and other interconnecting structures -- Part 4-14: Sectional specification set for prepreg materials, unclad (for the manufacture of multilayer boards) - Epoxide woven E-glass prepreg of defined flammability (vertical burning test) for lead-free assembly
26.	EN 50346:2002/A2:2009	Information technology - Cabling installation - Testing of installed cabling
27.	EN 61003-2:2009	Industrial-process control systems - Instruments with analogue inputs and two- or multi-state outputs -- Part 2: Guidance for inspection and routine testing
28.	EN 60870-5-6:2009	Telecontrol equipment and systems -- Part 5-6: Guidelines for conformance testing for the EN 60870-5 companion standards
29.	EN 50215:2009	Telecontrol equipment and systems -- Part 5-6: Guidelines for conformance testing for the EN 60870-5 companion standards

30.	EN 60332-3-10:2009	Tests on electric and optical fibre cables under fire conditions -- Part 3-10: Test for vertical flame spread of vertically-mounted bunched wires or cables – Apparatus
31.	EN 60332-3-21:2009	Tests on electric and optical fibre cables under fire conditions -- Part 3-21: Test for vertical flame spread of vertically-mounted bunched wires or cables - Category A F/R
32.	EN 60332-3-22:2009	Tests on electric and optical fibre cables under fire conditions -- Part 3-22: Test for vertical flame spread of vertically-mounted bunched wires or cables - Category A
33.	EN 60332-3-23:2009	Tests on electric and optical fibre cables under fire conditions -- Part 3-23: Test for vertical flame spread of vertically-mounted bunched wires or cables - Category B
34.	EN 60332-3-24:2009	Tests on electric and optical fibre cables under fire conditions -- Part 3-24: Test for vertical flame spread of vertically-mounted bunched wires or cables - Category C
35.	EN 60332-3-25:2009	Tests on electric and optical fibre cables under fire conditions -- Part 3-25: Test for vertical flame spread of vertically-mounted bunched wires or cables - Category D
36.	EN 50397-2:2009	Covered conductors for overhead lines and the related accessories for rated voltages above 1 kV AC and not exceeding 36 kV AC -- Part 2: Accessories for covered conductors - Tests and acceptance criteria
37.	EN 62087:2009	Methods of measurement for the power consumption of audio, video and related equipment
38.	EN 55020:2007/IS1:2009	Sound and television broadcast receivers and associated equipment - Immunity characteristics - Limits and methods of measurement
39.	EN 55013:2001/IS1:2009	Sound and television broadcast receivers and associated equipment - Radio disturbance characteristics - Limits and methods of measurement
40.	EN 61606-1:2009	Audio and audiovisual equipment - Digital audio parts - Basic measurement methods of audio characteristics -- Part 1: General
41.	EN 61606-2:2009	Audio and audiovisual equipment - Digital audio parts - Basic measurement methods of audio characteristics -- Part 2: Consumer use
42.	EN 61966-5:2009	Multimedia systems and equipment - Colour measurement and management -- Part 5: Equipment using plasma display panels
43.	EN 62110:2009	Electric and magnetic field levels generated by AC power systems - Measurement procedures with regard to public exposure
44.	EN 61987-10:2009	Industrial-process measurement and control - Data structures and elements in process equipment catalogues -- Part 10: Lists of properties (LOPs) for industrial-process measurement and control for electronic data exchange - Fundamentals
45.	EN 60645-7:2010	Electroacoustics - Audiometric equipment -- Part 7: Instruments for the measurement of auditory brainstem responses
46.	EN 60645-6:2010	Electroacoustics - Audiometric equipment -- Part 6: Instruments for the measurement of otoacoustic emissions
47.	EN 60318-1:2009	Electroacoustics - Simulators of human head and ear -- Part 1: Ear simulator for the measurement of supra-aural and circumaural earphones
48.	EN 61988-2-3:2009	Plasma display panels -- Part 2-3: Measuring methods - Image quality: defects and degradation

49.	EN 55016-1-4:2007/A2:2009	Specification for radio disturbance and immunity measuring apparatus and methods -- Part 1-4: Radio disturbance and immunity measuring apparatus - Ancillary equipment - Radiated disturbances
50.	EN 61968-9:2009	Application integration at electric utilities - System interfaces for distribution management -- Part 9: Interface for meter reading and control

Technical Committee No 9

“Information and communication technology”, 37 standards

No.	Standards number	English title
1.	EN 50491-3:2009	General requirements for Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) -- Part 3: Electrical safety requirements
2.	EN 62087:2009	Methods of measurement for the power consumption of audio, video and related equipment
3.	EN 62546:2009	High Definition (HD) recording link guidelines
4.	EN 62365:2009	Digital audio - Digital input-output interfacing - Transmission of digital audio over asynchronous transfer mode (ATM) networks
5.	EN 62379-2:2009	Common control interface for networked digital audio and video products -- Part 2: Audio
6.	EN 62480:2009	Multimedia home network - Network interfaces for network adapter
7.	EN 60728-7-3:2009	Cable networks for television signals, sound signals and interactive services -- Part 7-3: Hybrid fibre coax outside plant status monitoring - Power supply to transponder interface bus (PSTIB)
8.	EN 60728-1-2:2009	Cable networks for television signals, sound signals and interactive services -- Part 1-2: Performance requirements for signals delivered at the system outlet in operation
9.	EN 50346:2002/A2:2009	Information technology - Cabling installation - Testing of installed cabling
10.	EN 50173-1:2007/A1:2009	Information technology - Generic cabling systems -- Part 1: General requirements
11.	EN 61988-3-2:2009	Plasma display panels -- Part 3-2: Interface - Electrical interface
12.	EN 61988-5:2009	Plasma display panels -- Part 5: Generic specification
13.	EN 62341-1-1:2009	Organic light emitting diode (OLED) displays -- Part 1-1: Generic specifications
14.	EN 62341-1-2:2009	Organic light emitting diode displays -- Part 1-2: Terminology and letter symbols
15.	EN 60958-3:2006/A1:2010	Digital audio interface -- Part 3: Consumer applications
16.	EN 61937-3:2009	Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 -- Part 3: Non-linear PCM bitstreams according to the AC-3 and enhanced AC-3 formats
17.	EN 62106:2009	Specification of the Radio Data System (RDS) for VHF/FM sound broadcasting in the frequency range from 87,5 MHz to 108,0 MHz
18.	EN 62448:2009	Multimedia systems and equipment - Multimedia E-publishing and E-books -

		Generic format for E-publishin
19.	EN 61883-1:2009	Consumer audio/video equipment - Digital interface -- Part 1: General
20.	EN 62295:2009	Multimedia systems - Common communication protocol for inter-connectivity on heterogeneous networks
21.	EN 60268-5:2003/A1:2009	Sound system equipment -- Part 5: Loudspeakers
22.	EN 62433-2:2010	EMC IC modelling -- Part 2: Models of integrated circuits for EMI behavioural simulation - Conducted emissions modelling (ICEM-CE)
23.	EN 60255-151:2009	Measuring relays and protection equipment -- Part 151: Functional requirements for over/under current protection
24.	EN 60255-26:2009	Measuring relays and protection equipment -- Part 26: Electromagnetic compatibility requirements
25.	EN 61188-7:2009	Printed boards and printed board assemblies - Design and use -- Part 7: Electronic component zero orientation for CAD library construction
26.	ISO/IEC 1539-3	Information technology -- Programming languages -- Fortran -- Part 3: Conditional compilation
27.	ISO/IEC 1539-2	Information technology -- Programming languages -- Fortran -- Part 2: Varying length character strings
28.	ISO/IEC 1539-1	Information technology -- Programming languages -- Fortran -- Part 1: Base language
29.	ISO/IEC 1864	Information technology -- Unrecorded 12,7 mm (0,5 in) wide magnetic tape for information interchange -- 32 ftpmm (800 ftpi), NRZ1, 126 ftpmm (3 200 ftpi) phase encoded and 356 ftpmm (9 042 ftpi), NRZ1
30.	ISO/IEC 1989	Information technology -- Programming languages -- COBOL
31.	ISO/IEC 2382-4	Information technology -- Vocabulary -- Part 4: Organization of data
32.	ISO/IEC 2382-5	Information technology -- Vocabulary -- Part 5: Representation of data
33.	ISO/IEC 2382-18	Information technology -- Vocabulary -- Part 18: Distributed data processing
34.	ISO/IEC 2382-26	Information technology -- Vocabulary -- Part 26: Open systems interconnection
35.	ISO/IEC 2382-29	Information technology -- Vocabulary -- Part 29: Artificial intelligence -- Speech recognition and synthesis
36.	ISO/IEC 2382-31	Information technology -- Vocabulary -- Part 31: Artificial intelligence -- Machine learning
37.	ISO/IEC 2382-32	Information technology -- Vocabulary -- Part 32: Electronic Mail

Technical Committee No 19

“Petroleum products, lubricants and related products”, 59 standards

No.	Standards number	English title
1.	ISO 6145-9:2009	Gas analysis - Preparation of calibration gas mixtures using dynamic volumetric methods - Part 9: Saturation method
2.	ISO 12917-1:2002/Cor 1:2009	Petroleum and liquid petroleum products - Calibration of horizontal cylindrical tanks - Part 1: Manual methods - Technical Corrigendum 1
3.	ISO 13623:2009	Petroleum and natural gas industries - Pipeline transportation systems
4.	ISO 10424-2:2007	Petroleum and natural gas industries - Rotary drilling equipment - Part 2: Threading and gauging of rotary shouldered thread connections
5.	ISO 11158:2009	Lubricants, industrial oils and related products (class L) - Family H (hydraulic systems) - Specifications for categories HH, HL, HM, HV and HG
6.	ISO 10088:2009	Small craft - Permanently installed fuel systems
7.	ISO 13503-4:2006	Petroleum and natural gas industries - Completion fluids and materials -- Part 4: Procedure for measuring stimulation and gravel-pack fluid leakoff under static conditions
8.	ISO 13503-5:2006	Petroleum and natural gas industries - Completion fluids and materials -- Part 5: Procedures for measuring the long-term conductivity of proppants
9.	ISO 8789:2009	Rubber hoses and hose assemblies for liquefied petroleum gas in motor vehicles -- Specification
10.	EN ISO 13624-1:2009	Petroleum and natural gas industries - Drilling and production equipment - Part 1: Design and operation of marine drilling riser equipment (ISO 13624-1:2009)
11.	EN ISO 10407-2:2008	Petroleum and natural gas industries - Rotary drilling equipment - Part 2: Inspection and classification of used drill stem elements (ISO 10407-2:2008)
12.	EN ISO 19901-6:2009	Petroleum and natural gas industries - Specific requirements for offshore structures - Part 6: Marine operations (ISO 19901-6:2009)
13.	EN ISO 13709:2009	Centrifugal pumps for petroleum, petrochemical and natural gas industries (ISO 13709:2009)
14.	EN ISO 10423:2009	Petroleum and natural gas industries - Drilling and production equipment - Wellhead and christmas tree equipment (ISO 10423:2009)
15.	EN ISO 13628-5:2009	Petroleum and natural gas industries - Design and operation of subsea production systems - Part 5: Subsea umbilicals (ISO 13628-5:2009)
16.	EN ISO 15136-1:2009	Petroleum and natural gas industries - Progressing cavity pump systems for artificial lift - Part 1: Pumps (ISO 15136-1:2009)
17.	EN ISO 13503-2:2006/A1:2009	Petroleum and natural gas industries - Completion fluids and materials - Part 2: Measurement of properties of proppants used in hydraulic fracturing and gravel-packing operations - Amendment 1: Addition of Annex B: Proppand specification (ISO 13503-2:2006/Amd 1:2009)
18.	EN ISO 10426-1:2009	Petroleum and natural gas industries - Cements and materials for well cementing - Part 1: Specification (ISO 10426-1:2009)
19.	EN ISO 15156-1:2009	Petroleum and natural gas industries - Materials for use in H ₂ S-containing environments in oil and gas production - Part 1: General principles for selection of cracking-resistant materials (ISO 15156-1:2009)

20.	EN ISO 15156-2:2009	Petroleum and natural gas industries - Materials for use in H ₂ S-containing environments in oil and gas production - Part 2: Cracking-resistant carbon and low-alloy steels, and the use of cast irons (ISO 15156-2:2009)
21.	EN ISO 15156-3:2009	Petroleum and natural gas industries - Materials for use in H ₂ S-containing environments in oil and gas production - Part 3: Cracking-resistant CRAs (corrosion-resistant alloys) and other alloys (ISO 15156-3:2009)
22.	EN ISO 10416:2009	Petroleum and natural gas industries - Drilling fluids - Laboratory testing (ISO 10416:2008)
23.	EN ISO 17078-2:2007/AC:2009	Petroleum and natural gas industries - Drilling and production equipment - Part 2: Flow-control devices for side-pocket mandrels (ISO 17078-2:2007/Cor 1:2009)
24.	EN ISO 13500:2008/AC:2009	Petroleum and natural gas industries - Drilling fluid materials - Specifications and tests (ISO 13500:2008/Cor 1:2009)
25.	EN ISO 15463:2003/AC:2009	Petroleum and natural gas industries - Field inspection of new casing, tubing and plain-end drill pipe (ISO 15463:2003/Cor 1:2009)
26.	EN ISO 28300:2008/AC:2009	Petroleum, petrochemical and natural gas industries - Venting of atmospheric and low-pressure storage tanks (ISO 28300:2008/Cor 1:2009)
27.	EN ISO 10407-2:2008/AC:2009	Petroleum and natural gas industries - Rotary drilling equipment - Part 2: Inspection and classification of used drill stem elements - Technical Corrigendum 1 (ISO 10407-2:2008/Cor 1:2009)
28.	EN 15837:2009	Ethanol as a blending component for petrol - Determination of phosphorus, copper and sulfur content - Direct method by inductively coupled plasma optical emission spectrometry (ICP OES)
29.	EN 15769:2009	Ethanol as a blending component of petrol - Determination of appearance - Visual method
30.	EN 15691:2009	Ethanol as a blending component for petrol - Determination of dry residue (involatile material) - Gravimetric method
31.	EN 15692:2009	Ethanol as a blending component for petrol - Determination of water content - Karl Fischer potentiometric titration method
32.	EN ISO 13736:2008	Determination of flash point - Abel closed-cup method (ISO 13736:2008)
33.	CEN/TR 15367-1:2007	Petroleum products - Guide for good housekeeping - Part 1: Automotive diesel fuels
34.	EN 15721:2009	Ethanol as a blending component for petrol - Determination of higher alcohols, methanol and volatile impurities - Gas chromatographic method
35.	CEN/TR 15367-3:2009	Petroleum products - Guide for good housekeeping - Part 3: Prevention of cross contamination
36.	CEN/TR 15745:2008	Liquid petroleum products - Determination of hydrocarbon types and oxygenates via multidimensional gas chromatography method - Round Robin research report
37.	EN 14078:2009	Liquid petroleum products - Determination of fatty methyl ester (FAME) content in middle distillates - Infrared spectrometry method
38.	CEN/TR 15738:2008	Petroleum products - Heating fuels - Need, feasibility and required deliverables for a common European specification
39.	EN 15492:2008	Ethanol as a blending component for petrol - Determination of inorganic chloride and sulfate content - Ion chromatographic method
40.	EN 15751:2009	Automotive fuels - Fatty acid methyl ester (FAME) fuel and blends with diesel fuel - Determination of oxidation stability by accelerated oxidation method
41.	EN 15779:2009	Petroleum products and fat and oil derivatives - Fatty acid methyl esters (FAME)

		for diesel engines - Determination of polyunsaturated (≥ 4 double bonds) fatty acid methyl esters (PUFA) by gas chromatography
42.	EN 15376:2007+A1:2009	Automotive fuels - Ethanol as a blending component for petrol - Requirements and test methods
43.	EN 14214:2008+A1:2009	Automotive fuels - Fatty acid methyl esters (FAME) for diesel engines - Requirements and test methods
44.	EN ISO 5163:2005/AC:2009	Petroleum products - Determination of knock characteristics of motor and aviation fuels - Motor method (ISO 5163:2005/Cor 1:2008)
45.	CEN/TR 15569:2009	Solid biofuels - A guide for a quality assurance system
46.	EN 14918:2009	Solid biofuels - Determination of calorific value
47.	EN 15103:2009	Solid biofuels - Determination of bulk density
48.	EN 14774-1:2009	Solid biofuels - Determination of moisture content - Oven dry method - Part 1: Total moisture - Reference method
49.	EN 14774-2:2009	Solid biofuels - Determination of moisture content - Oven dry method - Part 2: Total moisture - Simplified method
50.	EN 14774-3:2009	Solid biofuels - Determination of moisture content - Oven dry method - Part 3: Moisture in general analysis sample
51.	EN 15148:2009	Solid biofuels - Determination of the content of volatile matter
52.	EN 14775:2009	Solid biofuels - Determination of ash content
53.	EN 15210-1:2009	Solid biofuels - Determination of mechanical durability of pellets and briquettes - Part 1: Pellets
54.	CEN/TR 15716:2008	Solid recovered fuels - Determination of combustion behaviour
55.	CEN/TS 15590:2007	Solid recovered fuels - Determination of potential rate of microbial self heating using the real dynamic respiration index
56.	CEN/TR 15591:2007	Solid recovered fuels - Determination of the biomass content based on the 14C method
57.	CEN/TS 15639:2007	Solid recovered fuels - Methods for the determination of mechanical durability of pellets
58.	CEN/TS 15747:2008	Solid recovered fuels - 14C-based methods for the determination of the biomass content
59.	EN ISO 6326-1:2009	Natural gas - Determination of sulfur compounds - Part 1: General introduction (ISO 6326-1:2007)

Technical Committee No 51
“Cement and building limes.
Gypsum and gypsum based product, 8 standards

No	Standard number	English title
1.	EN 459-1:2001/AC:2002	Building lime - Part 1: Definitions, specifications and conformity criteria
2.	EN 520:2004+A1:2009	Gypsum plasterboards - Definitions, requirements and test methods

3.	EN 12860:2001	Gypsum based adhesives for gypsum blocks - Definitions, requirements and test methods
4.	EN 12860:2001/AC:2002	Gypsum based adhesives for gypsum blocks - Definitions, requirements and test methods
5.	EN 14566:2008 +A1:2009	Mechanical fasteners for gypsum plasterboard systems - Definitions, requirements and test methods
6.	EN 15283- 1:2008+A1:2009	Gypsum boards with fibrous reinforcement - Definitions, requirements and test methods - Part 1: Gypsum boards with mat reinforcement
7.	EN 15283- 2:2008+A1:2009	Gypsum boards with fibrous reinforcement - Definitions, requirements and test methods - Part 2: Gypsum fibre boards
8.	EN 15824:2009	Specifications for external renders and internal plasters based on organic binders

Technical Committee No 52

“Safety of toys”, 1 standard

No	Standard number	English title
1.	EN 71-1:2005+A8:2009	Safety of toys - Mechanical and physical properties

Technical Committee No 67

“Ceramic in building”, 47 standards

No	Standard number	English title
1.	EN ISO 10545-7:1998/AC:1999	Ceramic tiles – Part 7: Determination of resistance to surface abrasion for glazed tiles (ISO 10545-7:1996)
2.	EN 12003:2008/AC:2009	Adhesive for tiles – Determination of shear adhesion strength of reaction resin adhesives
3.	EN 14891:2007/AC:2009	Liquid applied water impermeable products for use beneath ceramic tiling bonded with adhesives – Requirements, test methods, evaluation of conformity, classification and designation
4.	CEN/TR 13548:2004	General rules for the design and installation of ceramic tiling
5.	EN 13888:2009	Grout for tiles – Requirements, evaluation of conformity, classification and designation
6.	EN 14891:2007	Liquid applied water impermeable products for use beneath ceramic tiling bonded with adhesives – Requirements, test methods, evaluation of conformity, classification and designation
7.	EN 1094-7:2008	Insulating refractory products – Part 7: Methods of test for ceramic fibre products
8.	EN 1094-1:2008	Insulating refractory products – Part 1: Terminology, classification and methods of test for high temperature insulation wool products
9.	EN ISO 1893:2008	Methods of testing dense shaped refractory products – Part 8: Determination of

		refractoriness-under-load
10.	EN ISO 12241:2008	Thermal insulation for building equipment and industrial installations – Calculation rules (ISO 12241:1998)
11.	EN 13162:2008	Thermal insulation products for buildings – Factory made mineral wool (MW) products – Specification
12.	EN 13163:2008	Thermal insulation products for buildings – Factory made products of expanded polystyrene (EPS) – Specification
13.	EN 13164:2008	Thermal insulation products for buildings – Factory made products of extruded polystyrene foam (XPS) – Specification
14.	EN 13165:2008	Thermal insulation products for buildings – Factory made rigid polyurethane foam (PUR) products – Specification
15.	EN 13166:2008	Thermal insulation products for buildings – Factory made products of phenolic foam (PF) – Specification
16.	EN 13167:2008	Thermal insulation products for buildings – Factory made cellular glass (CG) products – Specification
17.	EN 13168:2008	Thermal insulation products for buildings – Factory made wood wool (WW) products – Specification
18.	EN 13169:2008	Thermal insulation products for buildings – Factory made products of expanded perlite (EPB) – Specification
19.	EN 13170:2008	Thermal insulation products for buildings – Factory made products of expanded cork (ICB) – Specification
20.	EN 13171:2008	Thermal insulating products for buildings – Factory made wood fibre (WF) products – Specification
21.	EN 13172:2008	Thermal insulating products – Evaluation of conformity
22.	EN ISO 16282:2008	Methods of test for dense shaped refractory products – Part 20: Determination of resistance to abrasion at ambient temperature
23.	EN 845-1:2003+A1:2008	Specification for ancillary components for masonry – Part 1: Ties, tension straps, hangers and brackets (i harmonizuar)
24.	EN 845-3:2003+A1:2008	Specification for ancillary components for masonry – Part 3: Bed joint reinforcement of steel meshwork (i harmonizuar)
25.	EN 993-11:2007	Methods of test for dense shaped refractory products – Part 11: Determination of resistance to thermal shock
26.	EN 1094-1:2008	Insulating refractory products – Part 1: Terminology, classification and methods of test for high temperature insulation wool products
27.	EN ISO 1893:2008	Refractory products – Determination of refractoriness under load – Differential method with rising temperature (ISO 1893:2007)
28.	EN ISO 8895:2006	Shaped insulating refractory products – Determination of cold crushing strength (ISO 8895:2004)
29.	EN ISO 10058-3:2008	Chemical analysis of magnesite and dolomite refractory products (alternative to the X-ray fluorescence method) – Part 3: Flame atomic absorption spectrophotometry (FAAS) and inductively coupled plasma atomic emission spectrometry (ICP-AES) (ISO 10058-3:2008)
30.	EN ISO 10058-2:2008	Chemical analysis of magnesite and dolomite refractory products (alternative to the X-ray fluorescence method) – Part 2: Wet chemical analysis (ISO 10058-2:2008)
31.	EN ISO 10058-2:2008	Chemical analysis of magnesite and dolomite refractory products (alternative to the X-ray fluorescence method) – Part 2: Wet chemical analysis (ISO 10058-2:2008)

32.	EN ISO 10058-1:2008	Chemical analysis of magnesite and dolomite refractory products (alternative to the X-ray fluorescence method) – Part 1: Apparatus, reagents, dissolution and determination of gravimetric silica (ISO 10058-1:2008)
33.	EN 777-1:2009	Multi-burner gas-fired overhead radiant tube heater systems for non-domestic use - Part 1: System D - Safety
34.	EN 777-2:2009	Multi-burner gas-fired overhead radiant tube heater systems for non-domestic use - Part 2: System E - Safety
35.	EN 777-3:2009	Multi-burner gas-fired overhead radiant tube heater systems for non domestic use - Part 3: System F - Safety
36.	EN 777-4:2009	Multi-burner gas-fired overhead radiant tube heater systems for non-domestic use - Part 4: System H - Safety
37.	EN 13084-7:2005	Free-standing chimneys - Part 7: Product specifications of cylindrical steel fabrications for use in single wall steel chimneys and steel liners
38.	EN 13162:2008	Thermal insulation products for buildings - Factory made mineral wool (MW) products - Specification
39.	EN 13163:2008	Thermal insulation products for buildings - Factory made products of expanded polystyrene (EPS) - Specification
40.	EN 13164:2008	Thermal insulation products for buildings - Factory made products of extruded polystyrene foam (XPS) - Specification
41.	EN 13165:2008	Thermal insulation products for buildings - Factory made rigid polyurethane foam (PUR) products - Specification
42.	EN 13166:2008	Thermal insulation products for buildings - Factory made products of phenolic foam (PF) - Specification
43.	EN 13167:2008	Thermal insulation products for buildings - Factory made cellular glass (CG) products - Specification
44.	EN 13168:2008	Thermal insulation products for buildings - Factory made wood wool (WW) products - Specification
45.	EN 13169:2008	Thermal insulation products for buildings - Factory made products of expanded perlite (EPB) - Specification
46.	EN 13170:2008	Thermal insulation products for buildings - Factory made products of expanded cork (ICB) - Specification
47.	EN 13171:2008	Thermal insulating products for buildings - Factory made wood fibre (WF) products - Specification

Technical Committee No 104
“Concrete and related products. Precast concrete products”,
63 standards

No.	Standard number	English title
1.	EN 13263-1:2005+A1:2009	Silica fume for concrete - Part 1: Definitions, requirements and conformity criteria
2.	EN 13263-2:2005+A1:2009	Silica fume for concrete - Part 2: Conformity evaluation

3.	EN 12390-1:2000/AC:2004	Testing hardened concrete - Part 1: Shape, dimensions and other requirements for specimens and moulds
4.	EN 12390-6:2000/AC:2004	Testing hardened concrete - Part 6: Tensile splitting strength of test specimens
5.	EN 14497:2004/AC:2006	Products and systems for the protection and repair of concrete structures - Test methods - Determination of the filtration stability
6.	EN 934-3:2003/AC:2005	Admixtures for concrete, mortar and grout - Part 3: Admixtures for masonry mortar - Definitions, requirements, conformity, marking and labelling
7.	EN 1771:2004/AC:2005	Products and systems for the protection and repair of concrete structures - Test methods - Determination of injectability and splitting test
8.	EN 1504-10:2003/AC:2005	Products and systems for the protection and repair of concrete structures - Definitions - Requirements - Quality control and evaluation of conformity - Part 10: Site application of products and systems and quality control of the works
9.	EN 1168:2005+A2:2009	Precast concrete products - Hollow core slabs
10.	EN 1 3263-1:2005+A1:2009	Silica fume for concrete - Part 1: Definitions, requirements and conformity criteria
11.	EN 13263-2:2005+A1:2009	Silica fume for concrete - Part 2: Conformity evaluation
12.	EN 13384-1:2002+A2:2008	Chimneys - Thermal and fluid dynamic calculation methods - Part 1: Chimneys serving one appliance
13.	EN 679:2005	Determination of the compressive strength of autoclaved aerated concrete
14.	EN 680:2005	Determination of the drying shrinkage of autoclaved aerated concrete
15.	EN 934-4:2009	Admixtures for concrete, mortar and grout - Part 4: Admixtures for grout for prestressing tendons - Definitions, requirements, conformity, marking and labelling
16.	EN 934-4:2009	Admixtures for concrete, mortar and grout - Part 4: Admixtures for grout for prestressing tendons - Definitions, requirements, conformity, marking and labelling
17.	EN 934-2:2009	Admixtures for concrete, mortar and grout - Part 2: Concrete admixtures - Definitions, requirements, conformity, marking and labelling
18.	EN 934-1:2008	Admixture for concrete, mortar and grout - Part 1: Common requirement
19.	EN 934-2:2009	Admixtures for concrete, mortar and grout -Part 2: Concrete admixtures - Definitions, requirements, conformity, marking and labelling
20.	EN 1504-5:2004	Products and systems for the protection and repair of concrete structures - Definitions, requirements, quality control and evaluation of conformity - Part 5: Concrete injection
21.	EN 1504-4:2004	Products and systems for the protection and repair of concrete structures - Definitions, requirements, quality control and evaluation of conformity - Part 4: Structural bonding
22.	EN 1544:2006	Products and systems for the protection and repair of concrete structures - Test methods - Determination of creep under sustained tensile load for synthetic resin products (PC) for the anchoring of reinforcing bars
23.	EN 1858:2008	Chimneys – Components – Concrete flue blocks
24.	EN 1859:2009	Chimneys - Metal chimneys - Test methods
25.	EN 1881:2006	Products and systems for the protection and repair of concrete structures - Test methods - Testing of anchoring products by the pull-out method
26.	EN 12350-7:2009	Testing fresh concrete - Part 7: Air content - Pressure methods

27.	EN 12350-6:2009	Testing fresh concrete - Part 6: Density
28.	EN 12350-5:2009	Testing fresh concrete - Part 5: Flow table test
29.	EN 12350-4:2009	Testing fresh concrete - Part 4: Degree of compactability
30.	EN 12350-3:2009	Testing fresh concrete - Part 3: Vebe test
31.	EN 12350-2:2009	Testing fresh concrete - Part 2: Slump test
32.	EN 12350-1:2009	Testing fresh concrete - Part 1: Sampling
33.	CEN/TS 12390-10:2007	Testing hardened concrete - Part 10: Determination of the relative carbonation resistance of concrete
34.	EN 12390-8:2009	Testing hardened concrete - Part 8: Depth of penetration of water under pressure
35.	EN 12390-7:2009	Testing hardened concrete - Part 7: Density of hardened concrete
36.	EN 12390-5:2009	Testing hardened concrete - Part 5: Flexural strength of test specimens
37.	EN 12390-3:2009	Testing hardened concrete - Part 3: Compressive strength of test specimens
38.	EN 12390-2:2009	Testing hardened concrete - Part 2: Making and curing specimens for strength tests
39.	EN 12504-1:2009	Testing concrete in structures - Part 1: Cored specimens - Taking, examining and testing in compression
40.	EN 12602:2008	Prefabricated reinforced components of autoclaved aerated concrete
41.	EN 12637-1:2004	Products and systems for the protection and repair of concrete structures - Test methods - Compatibility of injection products - Part 1: Compatibility with concrete
42.	EN 13412:2006	Products and systems for the protection and repair of concrete structures - Test methods - Determination of modulus of elasticity in compression
43.	EN 13577:2007	Chemical attack on concrete - Determination of aggressive carbon dioxide content in water
44.	EN 13791:2007	Assessment of in-situ compressive strength in structures and precast concrete components
45.	EN 14487-2:2006	Sprayed concrete - Part 2: Execution
46.	EN 14487-1:2005	Sprayed concrete - Part 1: Definitions, specifications and conformity
47.	EN 14630:2006	Products and systems for the protection and repair of concrete structures - Test methods - Determination of carbonation depth in hardened concrete by the phenolphthalein method
48.	EN 14629:2007	Products and systems for the protection and repair of concrete structures - Test methods - Determination of chloride content in hardened concrete
49.	CEN/TS 14754-1:2007	Curing compounds - Test methods - Part 1: Determination of water retention efficiency of common curing compounds
50.	EN 14845-2:2006	Test methods for fibres in concrete - Part 2: Effect on concrete
51.	EN 14845-1:2007	Test methods for fibres in concrete - Part 1: Reference concretes
52.	EN 15167-2:2006	Ground granulated blast furnace slag for use in concrete, mortar and grout - Part 2: Conformity evaluation
53.	EN 15183:2006	Products and systems for the protection and repair of concrete structures - Test methods - Corrosion protection test
54.	EN 15184:2006	Products and systems for the protection and repair of concrete structures - Test methods - Shear adhesion of coated steel to concrete (pull-out test)
55.	EN 15304:2007	Determination of the freeze-thaw resistance of autoclaved aerated concrete
56.	EN 15361:2007	Determination of the influence of the corrosion protection coating on the anchorage capacity of the transverse anchorage bars in prefabricated reinforced components of autoclaved aerated concrete
57.	CEN/TR 15677:2008	Fly ash obtained from co-combustion - A report on the situation in Europe

58.	CEN/TR 15840:2009	Evaluation of conformity of fly ash for concrete - Guidelines for the application of EN 450-2
59.	CEN/TR 15868:2009	Survey of national requirement used in conjunction with EN 206-1:2000
60.	EN 13693:2004 +A1:2009	Precast concrete products - Special roof elements
61.	EN 13747:2005 +A1:2008	Precast concrete products - Floor plates for floor systems
62.	EN 14844:2006 +A1:2008	Precast concrete products - Box culverts
63.	EN 15037-1:2008	Precast concrete products - Beam-and-block floor systems - Part 1: Beams

Technical Committee No 114

“Safety of machinery”, 152 standards

No	Standard number	English title
1.	EN 422:2009	Rubber and plastics machines - Safety – Blow moulding machines intended for the production of hollow articles – Requirements for the design and construction
2.	EN 746-3:1997+A1:2009	Industrial thermoprocessing equipment – Part 3: Safety requirements for the generation and use of atmosphere gases
3.	EN 1547:2001+A1:2009	Industrial thermoprocessing equipment - Noise test code for industrial thermoprocessing equipment including its ancillary handling equipment
4.	EN 13001-2:2004+A3:2009	Cranes - General design - Part 2: Load actions
5.	EN 81-43:2009	Safety rules for the construction and installation of lifts - Special lifts for the transport of persons and goods - Part 43: Lifts for cranes
6.	EN 280:2009	Mobile elevating work platforms. Design calculations. Stability criteria. Construction. Safety. Examinations and tests
7.	EN 415-9:2009	Safety of packaging machines - Part 9: Noise measurement methods for packaging machines, packaging lines and associated equipment, grade of accuracy 2 and 3
8.	EN 474-1:2006+A1:2009	Earth-moving machinery - Safety - Part 1: General requirements
9.	EN 500-4:2006+A1:2009	Mobile road construction machinery - Safety - Part 4: Specific requirements for compaction machines
10.	EN 609-1:1999+A2:2009	Agricultural and forestry machinery - Safety of log splitters - Part 1: Wedge splitters
11.	EN 609-2:1999+A1:2009	Agricultural and forestry machinery - Safety of log splitters - Part 2: Screw splitters
12.	EN 676:2003+A2:2008	Automatic forced draught burners for gaseous fuels
13.	EN 676:2003+A2:2008/AC:2008	Automatic forced draught burners for gaseous fuels
14.	EN 703:2004+A1:2009	Agricultural machinery - Silage loading, mixing and/or chopping and distributing machines – Safety
15.	EN 709:1997+A2:2009	Agricultural and forestry machinery - Pedestrian controlled tractors with mounted rotary cultivators, motor hoes, motor hoes with drive wheel(s) –

		Safety
16.	EN 745:1999+A1:2009	Agricultural machinery - Rotary mowers and flail-mowers – Safety
17.	EN 746-1:1997+A1:2009	Industrial thermoprocessing equipment - Part 1: Common safety requirements for industrial thermoprocessing equipment
18.	EN 746-3:1997+A1:2009	Industrial thermoprocessing equipment - Part 3: Safety requirements for the generation and use of atmosphere gases
19.	EN 908:1999+A1:2009	Agricultural and forestry machinery - Reel machines for irrigation - Safety
20.	EN 909:1998+A1:2009	Agricultural and forestry machinery - Centre pivot and moving lateral types irrigation machines – Safety
21.	EN 930:1997+A2:2009	Footwear, leather and imitation leather goods manufacturing machines - Roughing, scouring, polishing and trimming machines - Safety requirements
22.	EN 931:1997+A2:2009	Footwear manufacturing machines - Lasting machines - Safety requirements
23.	EN 953:1997+A1:2009	Safety of machinery - Guards - General requirements for the design and construction of fixed and movable guards
24.	EN 996:1995+A3:2009	Piling equipment - Safety requirements
25.	EN 1005-5:2007	Safety of machinery - Human physical performance - Part 5: Risk assessment for repetitive handling at high frequency
26.	EN 1248:2001+A1:2009	Foundry machinery - Safety requirements for abrasive blasting equipment
27.	EN 1398:2009	Dock levellers - Safety requirements
28.	EN 1495:1997+A2:2009	Lifting platforms - Mast climbing work platforms
29.	EN 1570:1998+A2:2009	Safety requirements for lifting tables
30.	EN 1672-2:2005+A1:2009	Food processing machinery - Basic concepts - Part 2: Hygiene requirements
31.	EN 1755:2000+A1:2009	Safety of industrial trucks - Operation in potentially explosive atmospheres - Use in flammable gas, vapour, mist and dust
32.	EN 1756-2:2004+A1:2009	Tail lifts - Platform lifts for mounting on wheeled vehicles - Safety requirements - Part 2: Tail lifts for passengers Ngritësit – Platformat ngritëse që montohen në automjete me rrota – Kërkesa sigurie – Pjesa 2: Ngritësit për pasagjerë
33.	EN 1760-1:1997+A1:2009	Safety of machinery - Pressure sensitive protective devices - Part 1: General principles for the design and testing of pressure sensitive mats and pressure sensitive floors
34.	EN 1760-2:2001+A1:2009	Safety of machinery - Pressure sensitive protective devices - Part 2: General principles for the design and testing of pressure sensitive edges and pressure sensitive bars
35.	EN 1760-3:2004+A1:2009	Safety of machinery - Pressure sensitive protective devices - Part 3: General principles for the design and testing of pressure sensitive bumpers, plates, wires and similar devices
36.	EN 1777:2004+A1:2009	Hydraulic platforms (HPs) for fire fighting and rescue services - Safety requirements and testing
37.	EN 1837:1999+A1:2009	Safety of machinery - Integral lighting of machines
38.	EN 1853:1999+A1:2009	Agricultural machinery - Trailers with tipping body – Safety
39.	EN 1889-2:2003+A1:2009	Machines for underground mines - Mobile machines working underground - Safety - Part 2: Rail locomotives
40.	EN 1915-1:2001+A1:2009	Aircraft ground support equipment - General requirements - Part 1: Basic safety requirements
41.	EN 1915-2:2001+A1:2009	Aircraft ground support equipment - General requirements - Part 2: Stability

		and strength requirements, calculations and test methods
42.	EN 1915-3:2004+A1:2009	Aircraft ground support equipment - General requirements - Part 3: Vibration measurement methods and reduction
43.	EN 1915-4:2004+A1:2009	Aircraft ground support equipment - General requirements - Part 4: Noise measurement methods and reduction
44.	EN 1953:1998+A1:2009	Atomising and spraying equipment for coating materials - Safety requirements
45.	EN 1974:1998+A1:2009	Food processing machinery - Slicing machines - Safety and hygiene requirements
46.	EN ISO 3743-1:2009	Acoustics - Determination of sound power levels of noise sources - Engineering methods for small, movable sources in reverberant fields - Part 1: Comparison method for hard-walled test rooms (ISO 3743-1:1994)
47.	EN ISO 3743-2:2009	Acoustics - Determination of sound power levels of noise sources using sound pressure - Engineering methods for small, movable sources in reverberant fields - Part 2: Methods for special reverberation test rooms (ISO 3743-2:1994)
48.	EN ISO 3744:2009	Acoustics - Determination of sound power levels of noise sources using sound pressure - Engineering method in an essentially free field over a reflecting plane (ISO 3744:1994)
49.	EN ISO 3745:2009	Acoustics - Determination of sound power levels of noise sources using sound pressure - Precision methods for anechoic and semi-anechoic rooms (ISO 3745:2003)
50.	EN ISO 3746:2009	Acoustics - Determination of sound power levels of noise sources using sound pressure - Survey method using an enveloping measurement surface over a reflecting plane (ISO 3746:1995, including Cor 1:1995)
51.	EN ISO 3747:2009	Acoustics - Determination of sound power levels of noise sources using sound pressure - Comparison method in situ (ISO 3747:2000)
52.	EN ISO 4871:2009	Acoustics - Declaration and verification of noise emission values of machinery and equipment (ISO 4871:1996)
53.	EN ISO 5136:2009	Acoustics - Determination of sound power radiated into a duct by fans and other air-moving devices - In-duct method (ISO 5136:2003)
54.	EN ISO 5674:2009	Tractors and machinery for agriculture and forestry - Guards for power take-off (PTO) drive-shafts - Strength and wear tests and acceptance criteria (ISO 5674:2004, corrected version 2005-07-01)
55.	EN ISO 7096:2008/AC:2009	Earth-moving machinery - Laboratory evaluation of operator seat vibration (ISO 7096:2000)
56.	EN ISO 7235:2009	Acoustics - Laboratory measurement procedures for ducted silencers and air-terminal units - Insertion loss, flow noise and total pressure loss (ISO 7235:2003)
57.	EN ISO 9614-1:2009	Acoustics - Determination of sound power levels of noise sources using sound intensity - Part 1: Measurement at discrete points (ISO 9614-1:1993)
58.	EN ISO 9614-3:2009	Acoustics - Determination of sound power levels of noise sources using sound intensity - Part 3: Precision method for measurement by scanning (ISO 9614-3:2002)
59.	EN ISO 9902-1:2001/A1:2009	Textile machinery - Noise test code - Part 1: Common requirements - Amendment 1 (ISO 9902-1:2001/Amd 1:2009)
60.	EN ISO 9902-	Textile machinery - Noise test code - Part 2: Spinning preparatory and

	2:2001/A1:2009	spinning machinery - Amendment 1 (ISO 9902-2:2001/Amd 1:2009)
61.	EN ISO 9902-3:2001/A1:2009	Textile machinery - Noise test code - Part 3: Nonwoven machinery - Amendment 1 (ISO 9902-3:2001/Amd 1:2009)
62.	EN ISO 9902-4:2001/A1:2009	Textile machinery - Noise test code - Part 4: Yarn processing, cordage and rope manufacturing machinery - Amendment 1 (ISO 9902-4:2001/Amd 1:2009)
63.	EN ISO 9902-5:2001/A1:2009	Textile machinery - Noise test code - Part 5: Weaving and knitting preparatory machinery - Amendment 1 (ISO 9902-5:2001/Amd 1:2009)
64.	EN ISO 9902-6:2001/A1:2009	Textile machinery - Noise test code - Part 6: Fabric manufacturing machinery - Amendment 1 (ISO 9902-6:2001/Amd 1:2009)
65.	EN ISO 9902-7:2001/A1:2009	Textile machinery - Noise test code - Part 7: Dyeing and finishing machinery - Amendment 1 (ISO 9902-7:2001/Amd 1:2009)
66.	EN ISO 10821:2005/A1:2009	Industrial sewing machines - Safety requirements for sewing machines, units and systems - Amendment 1 (ISO 10821:2005/Amd 1:2009)
67.	EN ISO 11102-1:2009	Reciprocating internal combustion engines - Handle starting equipment - Part 1: Safety requirements and tests (ISO 11102-1:1997)
68.	EN ISO 11111-1:2009	Textile machinery - Safety requirements - Part 1: Common requirements (ISO 11111-1:2009)
69.	EN ISO 11111-2:2005/A1:2009	Textile machinery - Safety requirements - Part 2: Spinning preparatory and spinning machines - Amendment 1 (ISO 11111-2:2005/Amd 1:2009)
70.	EN ISO 11111-3:2005/A1:2009	Textile machinery - Safety requirements - Part 3: Nonwoven machinery - Amendment 1 (ISO 11111-3:2005/Amd 1:2009)
71.	EN ISO 11111-4:2005/A1:2009	Textile machinery - Safety requirements - Part 4: Yarn processing, cordage and rope manufacturing machinery - Amendment 1 (ISO 11111-4:2005/Amd 1:2009)
72.	EN ISO 11111-5:2005/A1:2009	Textile machinery - Safety requirements - Part 5: Preparatory machinery to weaving and knitting - Amendment 1 (ISO 11111-5:2005/Amd 1:2009)
73.	EN ISO 11111-6:2005/A1:2009	Textile machinery - Safety requirements - Part 6: Fabric manufacturing machinery - Amendment 1 (ISO 11111-6:2005/Amd 1:2009)
74.	EN ISO 11111-7:2005/A1:2009	Textile machinery - Safety requirements - Part 7: Dyeing and finishing machinery - Amendment 1 (ISO 11111-7:2005/Amd 1:2009)
75.	EN ISO 11200:2009	Acoustics - Noise emitted by machinery and equipment - Guidelines for the use of basic standards for the determination of emission sound pressure levels at a work station and at other specified positions (ISO 11200:1995, including Cor 1:1997)
76.	EN ISO 11201:2009	Acoustics - Noise emitted by machinery and equipment - Measurement of emission sound pressure levels at a work station and at other specified positions - Engineering method in an essentially free field over a reflecting plane (ISO 11201:1995, including Cor 1:1997)
77.	EN ISO 11202:2009	Acoustics - Noise emitted by machinery and equipment - Measurement of emission sound pressure levels at a work station and at other specified positions - Survey method in situ (ISO 11202:1995)
78.	EN ISO 11203:2009	Acoustics - Noise emitted by machinery and equipment - Determination of emission sound pressure levels at a work station and at other specified positions from the sound power level (ISO 11203:1995)
79.	EN ISO 11204:2009	Acoustics - Noise emitted by machinery and equipment - Measurement of emission sound pressure levels at a work station and at other specified

		positions - Method requiring environmental corrections (ISO 11204:1995, including Cor 1:1997)
80.	EN ISO 11205:2009	Acoustics - Noise emitted by machinery and equipment - Engineering method for the determination of emission sound pressure levels in situ at the work station and at other specified positions using sound intensity (ISO 11205:2003)
81.	EN ISO 11546-1:2009	Acoustics - Determination of sound insulation performances of enclosures - Part 1: Measurements under laboratory conditions (for declaration purposes) (ISO 11546-1:1995)
82.	EN ISO 11546-2:2009	Acoustics - Determination of sound insulation performances of enclosures - Part 2: Measurements in situ (for acceptance and verification purposes) (ISO 11546-2:1995)
83.	EN ISO 11688-1:2009	Acoustics - Recommended practice for the design of low-noise machinery and equipment - Part 1: Planning (ISO/TR 11688-1:1995)
84.	EN ISO 11691:2009	Acoustics - Measurement of insertion loss of ducted silencers without flow - Laboratory survey method (ISO 11691:1995)
85.	EN ISO 11957:2009	Acoustics - Determination of sound insulation performance of cabins - Laboratory and in situ measurements (ISO 11957:1996)
86.	EN ISO 12001:2009	Acoustics - Noise emitted by machinery and equipment - Rules for the drafting and presentation of a noise test code (ISO 12001:1996)
87.	EN 12041:2000+A1:2009	Food processing machinery - Moulders - Safety and hygiene requirements
88.	EN 12044:2005+A1:2009	Footwear, leather and imitation leather goods manufacturing machines - Cutting and punching machines - Safety requirements
89.	EN ISO 12100-2:2003/A1:2009	Safety of machinery - Basic concepts, general principles for design - Part 2: Technical principles - Amendment 1 (ISO 12100-2:2003/Amd 1:2009)
90.	EN 12111:2002+A1:2009	Tunnelling machines - Road headers, continuous miners and impact rippers - Safety requirements
91.	EN 12203:2003+A1:2009	Footwear, leather and imitation leather goods manufacturing machines - Shoe and leather presses - Safety requirements
92.	EN 12312-1:2001+A1:2009	Aircraft ground support equipment - Specific requirements - Part 1: Passenger stairs
93.	EN 12312-2:2002+A1:2009	Aircraft ground support equipment - Specific requirements - Part 2: Catering vehicles
94.	EN 12312-3:2003+A1:2009	Aircraft ground support equipment - Specific requirements - Part 3: Conveyor belt vehicles
95.	EN 12312-4:2003+A1:2009	Aircraft ground support equipment - Specific requirements - Part 4: Passenger boarding bridges
96.	EN 12312-5:2005+A1:2009	Aircraft ground support equipment - Specific requirements - Part 5: Aircraft fuelling equipment
97.	EN 12312-6:2004+A1:2009	Aircraft ground support equipment - Specific requirements - Part 6: Deicers and deicing/antiicing equipment
98.	EN 12312-7:2005+A1:2009	Aircraft ground support equipment - Specific requirements - Part 7: Aircraft movement equipment
99.	EN 12312-8:2005+A1:2009	Aircraft ground support equipment - Specific requirements - Part 8: Maintenance stairs and platforms
100.	EN 12312-9:2005+A1:2009	Aircraft ground support equipment - Specific requirements - Part 9: Container/Pallet loaders

101.	EN 12312-10:2005+A1:2009	Aircraft ground support equipment - Specific requirements - Part 10: Container/Pallet transfer transporters
102.	EN 12312-12:2002+A1:2009	Aircraft ground support equipment - Specific requirements - Part 12: Potable water service equipment
103.	EN 12312-13:2002+A1:2009	Aircraft ground support equipment - Specific requirements - Part 13: Lavatory service equipment
104.	EN 12312-14:2006+A1:2009	Aircraft ground support equipment - Specific requirements - Part 14: Disabled/incapacitated passenger boarding vehicles
105.	EN 12312-15:2006+A1:2009	Aircraft ground support equipment - Specific requirements - Part 15: Baggage and equipment tractors
106.	EN 12312-16:2005+A1:2009	Aircraft ground support equipment - Specific requirements - Part 16: Air start equipment
107.	EN 12312-17:2004+A1:2009	Aircraft ground support equipment - Specific requirements - Part 17: Air conditioning equipment
108.	EN 12312-18:2005+A1:2009	Aircraft ground support equipment - Specific requirements - Part 18: Nitrogen or Oxygen units
109.	EN 12312-19:2005+A1:2009	Aircraft ground support equipment - Specific requirements - Part 19: Aircraft jacks, axle jacks and hydraulic tail stanchions
110.	EN 12312-20:2005+A1:2009	Aircraft ground support equipment - Specific requirements - Part 20: Electrical ground power units
111.	EN 12321:2003+A1:2009	Underground mining machinery - Specification for the safety requirements of armoured face conveyors
112.	EN 12348:2000+A1:2009	Core drilling machines on stand – Safety
113.	EN 12387:2005+A1:2009	Footwear, leather and imitation leather goods manufacturing machines - Modular shoe repair equipment - Safety requirements
114.	EN 12418:2000+A1:2009	Masonry and stone cutting-off machines for job site – Safety
115.	EN 12545:2000+A1:2009	Footwear, leather and imitation leather goods manufacturing machines - Noise test code - Common requirements
116.	EN 12547:1999+A1:2009	Centrifuges - Common safety requirements
117.	EN 12653:1999+A2:2009	Footwear, leather and imitation leather manufacturing machines - Nailing machines - Safety requirements
118.	EN 12965:2003+A2:2009	Tractors and machinery for agriculture and forestry - Power take-off (PTO) drive shafts and their guards – Safety
119.	EN 12978:2003+A1:2009	Industrial, commercial and garage doors and gates - Safety devices for power operated doors and gates - Requirements and test methods
120.	EN 12981:2005+A1:2009	Coating plants - Spray booths for application of organic powder coating material - Safety requirements
121.	EN 13001-1:2004+A1:2009	Cranes - General design - Part 1: General principles and requirements
122.	EN 13035-3:2003+A1:2009	Machines and plants for the manufacture, treatment and processing of flat glass - Safety requirements - Part 3: Cutting machines
123.	EN 13042-2:2004+A1:2009	Machines and plants for the manufacture, treatment and processing of hollow glass - Safety requirements - Part 2: Handling machines for feeding
124.	EN 13042-3:2007+A1:2009	Machines and plants for the manufacture, treatment and processing of hollow glass - Safety requirements - Part 3: IS machines
125.	EN 13042-5:2003+A1:2009	Machines and plants for the manufacture, treatment and processing of hollow glass - Safety requirements - Part 5: Presses
126.	EN 13118:2000+A1:2009	Agricultural machinery - Potato harvesting equipment – Safety

127.	EN 13128:2001+A2:2009	Safety of machine tools - Milling machines (including boring machines)
128.	EN 13155:2003+A2:2009	Cranes - Safety - Non-fixed load lifting attachments
129.	EN 13157:2004+A1:2009	Cranes - Safety - Hand powered cranes
130.	EN 13355:2004+A1:2009	Coating plants - Combined booths - Safety requirements
131.	EN 13448:2001+A1:2009	Agricultural and forestry machinery - Inter-row mowing units – Safety
132.	EN 13732:2002+A2:2009	Food processing machinery - Bulk Milk Coolers on Farms - Requirements for construction, performance, suitability for use, safety and hygiene
133.	EN 13862:2001+A1:2009	Floor cutting-off machines – Safety
134.	EN 14010:2003+A1:2009	Safety of machinery - Equipment for power driven parking of motor vehicles - Safety and EMC requirements for design, manufacturing, erection and commissioning stages
135.	EN 14043:2005+A1:2009	High rise aerial appliances for fire service use - Turntable ladders with combined movements - Safety and performance requirements and test methods
136.	EN 14044:2005+A1:2009	High rise aerial appliances for fire service use - Turntable ladders with sequential movements - Safety and performance requirements and test methods
137.	EN 14238:2004+A1:2009	Cranes - Manually controlled load manipulating devices
138.	EN ISO 14314:2009	Reciprocal internal combustion engines - Recoil starting equipment - General safety requirements (ISO 14314:2004)
139.	EN 14439:2006+A2:2009	Cranes - Safety - Tower cranes
140.	EN 14462:2005+A1:2009	Surface treatment equipment - Noise test code for surface treatment equipment including its ancillary handling equipment - Accuracy grades 2 and 3
141.	EN 14958:2006+A1:2009	Food processing machinery - Machinery for grinding and processing flour and semolina - Safety and hygiene requirements
142.	EN 15056:2006+A1:2009	Cranes - Requirements for container handling spreaders
143.	EN 1154:1996	Building hardware - Controlled door closing devices - Requirements and test methods
144.	EN 1154:1996/A1:2002	Building hardware - Controlled door closing devices - Requirements and test methods
145.	EN 1154:1996/A1:2002/AC:2006	Building hardware - Controlled door closing devices - Requirements and test methods
146.	EN 12094-13:2001	Fixed firefighting systems - Components for gas extinguishing systems - Part 13: Requirements and test methods for check valves and non-return valves
147.	EN 12094-13:2001/AC:2002	Fixed firefighting systems - Components for gas extinguishing systems - Part 13: Requirements and test methods for check valves and non-return valves
148.	EN 13084-7:2005/AC:2009	Free-standing chimneys - Part 7: Product specifications of cylindrical steel fabrications for use in single wall steel chimneys and steel liners
149.	EN 14604:2005	Smoke alarm devices
150.	EN 14604:2005/AC:2008	Smoke alarm devices
151.	EN 13561:2004 +A1:2008	External blinds - Performance requirements including safety
152.	EN 13659:2004 +A1:2008	Shutters - Performance requirements including safety

Technical Committee No 129

“Glass”, 4 standards

No.	Standard number	English title
1.	EN 1279-5:2005+A1:2008	Glass in building - Insulating glass units - Part 5: Evaluation of conformity
2.	EN 1856-1:2009	Chimneys - Requirements for metal chimneys - Part 1: System chimney products
3.	EN 1856-2:2009	Chimneys - Requirements for metal chimneys - Part 2: Metal flue liners and connecting flue pipes
4.	EN 1858:2008	Chimneys - Components - Concrete flue blocks

Technical Committee No 133

“Copper and copper alloys”, 16 standards

No.	Standard number	English title
1.	EN 598:2007+A1:2009	Ductile iron pipes, fittings, accessories and their joints for sewerage applications - Requirements and test methods
2.	EN ISO 8752:2009	Spring-type straight pins - Slotted, heavy duty (ISO 8752:1997)
3.	EN ISO 204:2009	Metallic materials - Uniaxial creep testing in tension - Method of test
4.	EN 12472:2005+A1:2009	Method for the simulation of wear and corrosion for the detection of nickel release from coated items
5.	EN ISO 13337:2009	Spring-type straight pins - Slotted, light duty (ISO 13337:1997)
6.	EN ISO 17663:2009	Welding - Guidelines for quality requirements for heat treatment in connection with welding and allied processed (ISO/TR 17663:2001)
7.	CEN ISO/TR 20172:2009	Welding - Grouping systems for materials - European materials (ISO/TR 20172:2006)
8.	EN 10088-4:2009	Stainless steels - Part 4: Technical delivery conditions for sheet/plate and strip of corrosion resisting steels for construction purposes
9.	EN 10088-5:2009	Stainless steels - Part 5: Technical delivery conditions for bars, rods, wire, sections and bright products of corrosion resisting steels for construction purposes
10.	EN 10340:2007	Steel castings for structural uses
11.	EN 10340:2007/AC:2008	Steel castings for structural uses
12.	EN 10343:2009	Steels for quenching and tempering for construction purposes - Technical delivery conditions
13.	EN 598:2007+A1:2009	Ductile iron pipes, fittings, accessories and their joints for sewerage applications - Requirements and test methods
14.	EN 681-2:2000	Elastomeric Seals - Materials requirements for pipe joint seals used in water and drainage applications - Part 2: Thermoplastic elastomers
15.	EN 681-2:2000/A2:2005	Elastomeric Seals - Materials requirements for pipe joint seals used in water and drainage applications - Part 2: Thermoplastic elastomers
16.	EN 969:2009	Ductile iron pipes, fittings, accessories and their joints for gas pipelines - Requirements and test methods

Technical Committee No 138
“Non-destructive testing”, 3 standards

No.	Standard number	English title
1.	EN ISO 12706:2009	Non-destructive testing - Penetrant testing - Vocabulary (ISO 12706:2009)
2.	EN 15856:2010	Non-destructive testing - Acoustic emission - General principles of AE testing for the detection of corrosion within metallic surrounding filled with liquid
3.	EN 15857:2010	Non-destructive testing - Acoustic emission - Testing of fibre-reinforced polymers - Specific methodology and general evaluation criteria

Technical Committee No 144
“Tractors and machinery for agriculture and forestry”, 52 standards

No.	Standard number	English title
1.	EN 940:2009	Safety of woodworking machines - Combined woodworking machines
2.	EN 1218-1:1999+A1:2009	Safety of woodworking machines - Tenoning machines - Part 1: Single end tenoning machines with sliding table
3.	EN 1218-4:2004+A2:2009	Safety of woodworking machines - Tenoning machines - Part 4: Edge banding machines fed by chain(s)
4.	EN 1218-5:2004+A1:2009	Safety of woodworking machines - Tenoning machines - Part 5: One side profiling machines with fixed table and feed rollers or feed chain
5.	EN 1807:1999+A1:2009	Safety of woodworking machines - Band sawing machines
6.	EN 1870-4:2001+A1:2009	Safety of woodworking machines - Circular sawing machines - Part 4: Multiblade rip sawing machines with manual loading and/or unloading
7.	EN 1870-5:2002+A1:2009	Safety of woodworking machines - Circular sawing machines - Part 5: Circular sawbenches/up-cutting cross-cut sawing machines
8.	EN 1870-6:2002+A1:2009	Safety of woodworking machines - Circular sawing machines - Part 6: Circular sawing machines for firewood and dual purpose circular sawing machines for firewood/circular saw benches, with manual loading and/or unloading
9.	EN 1870-7:2002+A1:2009	Safety of woodworking machines - Circular sawing machines - Part 7: Single blade log sawing machines with integrated feed table and manual loading and/or unloading
10.	EN 1870-8:2001+A1:2009	Safety of woodworking machines - Circular sawing machines - Part 8: Single blade edging circular rip sawing machines with power driven saw unit and manual loading and/or unloading
11.	EN 1870-9:2000+A1:2009	Safety of woodworking machines - Circular sawing machines - Part 9: Double blade circular sawing machines for cross-cutting with integrated feed and with manual loading and/or unloading
12.	EN 1870-10:2003+A1:2009	Safety of woodworking machines - Circular sawing machines - Part 10: Single blade automatic and semi-automatic up-cutting cross-cut sawing machines

13.	EN 1870-11:2003+A1:2009	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)
14.	EN 1870-12:2003+A1:2009	Safety of woodworking machines - Circular sawing machines - Part 12: Pendulum cross-cut sawing machines
15.	EN 12779:2004+A1:2009	Safety of woodworking machines - Chip and dust extraction systems with fixed installation - Safety related performances and safety requirements
16.	ISO 3776-3:2009	Tractors and machinery for agriculture - Seat belts - Part 3: Requirements for assemblies
17.	ISO 4254-8:2009	Agricultural machinery - Safety - Part 8: Solid fertilizer distributors
18.	ISO 8082-1:2009	Self-propelled machinery for forestry - Laboratory tests and performance requirements for roll-over protective structures -- Part 1: General machines
19.	ISO 10975:2009	Tractors and machinery for agriculture - Auto-guidance systems for operator-controlled tractors and self-propelled machines -- Safety requirements
20.	ISO 7131:2009	Earth-moving machinery - Loaders - Terminology and commercial specifications
21.	ISO 4254-10:2009	Agricultural machinery - Safety - Part 10: Rotary tedders and rakes
22.	ISO 17103:2009	Agricultural machinery - Rotary disc mowers, rotary drum mowers and flail mowers - Test methods and acceptance criteria for protective skirts
23.	ISO 8026:2009	Agricultural irrigation equipment - Sprayers - General requirements and test methods
24.	ISO 11783-10:2009	Tractors and machinery for agriculture and forestry - Serial control and communications data network - Part 10: Task controller and management information system data interchange
25.	EN 1058:2009	Wood-based panels - Determination of characteristic 5-percentile values and characteristic mean values
26.	EN 622-4:2009	Fibreboards - Specifications - Part 4: Requirements for softboards
27.	EN 622-5:2009	Fibreboards - Specifications - Part 5: Requirements for dry process boards (MDF)
28.	EN 338:2009	Structural timber - Strength classes
29.	EN 1218-3:2001+A1:2009	Safety of woodworking machines - Tenoning machines - Part 3: Hand fed tenoning machines with sliding table for cutting structural timbers
30.	EN 1218-2:2004+A1:2009	Safety of woodworking machines - Tenoning machines - Part 2: Double end tenoning and/or profiling machines fed by chain or chains
31.	EN 860:2007+A1:2009	Safety of woodworking machines - One side thickness planing machines
32.	EN 861:2007+A1:2009	Safety of woodworking machines - Surface planing and thicknessing machines
33.	EN 12750:2001+A1:2009	Safety of woodworking machines - Four-sided moulding machines
34.	EN ISO 10517:2009	Powered hand-held hedge trimmers - Safety (ISO 10517:2009)
35.	EN ISO 4254-7:2009	Agricultural machinery - Safety - Part 7: Combine harvesters, forage harvesters and cotton harvesters (ISO 4254-7:2008)
36.	EN ISO 4254-6:2009	Agricultural machinery - Safety - Part 6: Sprayers and liquid fertilizer distributors (ISO 4254-6:2009)
37.	EN ISO 5674:2009	Tractors and machinery for agriculture and forestry - Guards for power take-off (PTO) drive-shafts - Strength and wear tests and acceptance criteria (ISO 5674:2004, corrected version 2005-07-01)

38.	EN 709:1997+A4:2009	Agricultural and forestry machinery - Pedestrian controlled tractors with mounted rotary cultivators, motor hoes, motor hoes with drive wheel(s) - Safety
39.	EN ISO 4254-5:2009	Agricultural machinery - Safety - Part 5: Power-driven soil-working machines (ISO 4254-5:2008)
40.	EN 15503:2009	Garden equipment - Garden blowers, vacuums and blower/vacuums - Safety
41.	EN ISO 28139:2009	Agricultural and forestry machinery - Knapsack combustion-engine-driven mistblowers - Safety requirements (ISO 28139:2009)
42.	EN 15694:2009	Agricultural and forestry tractors - Passenger seat - Requirements and test procedures
43.	EN 15695-1:2009	Agricultural tractors and self-propelled sprayers - Protection of the operator (driver) against hazardous substances - Part 1: Cab classification, requirements and test procedures
44.	EN 15695-2:2009	Agricultural tractors and self-propelled sprayers - Protection of the operator (driver) against hazardous substances - Part 2: Filters, requirements and test procedures
45.	EN ISO 4254-1:2009	Agricultural machinery - Safety - Part 1: General requirements (ISO 4254-1:2008) TE SHIKOHET ME KUJDES SE KA NJE TE 2008
46.	EN 15811:2009	Agricultural machinery - Guards for moving parts of power transmission - Guard opening with tool (ISO/TS 28923:2007 modified)
47.	EN 12733:2001+A1:2009	Agricultural and forestry machinery - Pedestrian controlled motor mowers - Safety
48.	EN 707:1999+A1:2009	Agricultural machinery - Slurry tankers - Safety
49.	EN 706:1996+A1:2009	Agricultural machinery - Vine shoot tipping machines - Safety
50.	EN ISO 11545:2009	Agricultural irrigation equipment - Centre-pivot and moving lateral irrigation machines with sprayer or sprinkler nozzles - Determination of uniformity of water distribution (ISO 11545:2009)
51.	EN 13525:2005+A2:2009	Forestry machinery - Wood chippers - Safety
52.	EN 14861:2004+A1:2009	Forest machinery - Self propelled machinery - Safety requirements

Technical Committee No 154

“Aggregates”, 14 standards

No	Standard number	English title
1.	EN 54-20:2006	Fire detection and fire alarm systems - Part 20: Aspirating smoke detectors
2.	EN 54-20:2006/AC:2008	Fire detection and fire alarm systems - Part 20: Aspirating smoke detectors
3.	EN 934-2:2009	Admixtures for concrete, mortar and grout - Part 2: Concrete admixtures - Definitions, requirements, conformity, marking and labelling
4.	EN 934-3:2009	Admixtures for concrete, mortar and grout - Part 3: Admixtures for masonry mortar - Definitions, requirements, conformity and marking and labelling

5.	EN 934-4:2009	Admixtures for concrete, mortar and grout - Part 4: Admixtures for grout for prestressing tendons - Definitions, requirements, conformity, marking and labelling
6.	EN 1168:2005+A2:2009	Precast concrete products - Hollow core slabs
7.	EN 1463-1:2009	Road marking materials - Retroreflecting road studs - Part 1: Initial performance requirements
8.	EN 13139:2002	Aggregates for mortar
9.	EN 13139:2002/AC:2004	Aggregates for mortar
10.	EN 13383-1:2002	Armourstone - Part 1: Specification
11.	EN 13383-1:2002/AC:2004	Armourstone - Part 1: Specification
12.	EN 14545:2008	Timber structures - Connectors - Requirements
13.	EN 14592:2008	Timber structures - Dowel-type fasteners - Requirements
14.	EN 15258:2008	Precast concrete products - Retaining wall elements

Technical Committee No 160
“Protection against falls from height including working”, 20 standards

No.	Standard number	English title
1.	EN 15614:2007	Protective clothing for firefighters – Laboratory test methods and performance requirements for wildland clothing
2.	EN ISO 9185:2007	Protective clothing – Assessment of resistance of materials to molten metal splash (ISO 9185:2007)
3.	EN ISO 12402-7:2006	Personal flotation devices – Part 7: Materials and components – Safety requirements and test methods (ISO 12402-7:2006)
4.	EN 1149-5:2008	Protective clothing – Electrostatic properties – Part 5: Material performance and design requirements
5.	EN ISO 17491-4:2008	Protective clothing – Test methods for clothing providing protection against chemicals – Part 4: Determination of resistance to penetration by a spray of liquid (spray test) (ISO 17491-4:2008)
6.	EN 13277-3:2000/A1:2007	Protective equipment for martial arts – Part 3: Additional requirements and test methods for trunk protectors
7.	EN 13277-4:2001/A1:2007	Protective equipment for martial arts – Part 4: Additional requirements and test methods for head protectors
8.	EN 13138-1:2008	Buoyant aids for swimming instruction – Part 1: Safety requirements and test methods for buoyant aids to be worn
9.	EN 13138-3:2007	Buoyant aids for swimming instruction – Part 3: Safety requirements and test methods for swim seats to be worn
10.	EN 13277-7:2009	Protective equipment for martial arts – Part 7: Additional requirements and test methods for hand and foot protectors
11.	EN 15613:2008	Knee and elbow protectors for indoor sports – Safety requirements and test methods
12.	EN ISO 12401:2009	Small craft – Deck safety harness and safety line – Safety requirements and

		test methods (ISO 12401:2009)
13.	EN 13158:2009	Protective clothing – Protective jackets, body and shoulder protectors for equestrian use: For horse riders and those working with horses, and for horse drivers – Requirements and test methods
14.	EN 13061:2009	Protective clothing – Shin guards for association football players – Requirements and test methods
15.	EN 471:2003+A1:2007	High-visibility warning clothing for professional use – Test methods and requirements
16.	EN ISO 10862:2009	Small craft – Quick release system for trapeze harness (ISO 10862:2009)
17.	EN 420:2003+A1:2009	Protective gloves – General requirements and test methods
18.	EN ISO 12402-5:2006/AC:2006	Personal flotation devices – Part 5: Buoyancy aids (level 50) – Safety requirements (ISO 12402-5:2006/Cor.1:2006)
19.	EN ISO 14116:2008/AC:2009	Protective clothing – Protection against heat and flame–Limited flame spread materials, material assemblies and clothing–Technical Corrigendum1
20.	EN 343:2003+A1:2007/AC:2009	Protective clothing – Protection against rain

Technical Committee No 172

“Pulp, paper and board”, 20 standards

No.	Standard number	English title
1.	ISO 2470-1:2009	Paper, board and pulps - Measurement of diffuse blue reflectance factor -- Part 1: Indoor daylight conditions (ISO brightness)
2.	ISO 11093-5:2009	Paper and board - Testing of cores - Part 5: Determination of characteristics of concentric rotation
3.	ISO 11093-5:2009	Paper and board - Testing of cores - Part 5: Determination of characteristics of concentric rotation
4.	ISO 5631-1:2009	Paper and board - Determination of colour by diffuse reflectance - Part 1: Indoor daylight conditions (C/2 degrees)
5.	EN 1034-5:2005+A1:2009	Safety of machinery - Safety requirements for the design and construction of paper making and finishing machines - Part 5: Sheeters
6.	EN 1034-6:2005+A1:2009	Safety of machinery - Safety requirements for the design and construction of paper making and finishing machines - Part 6: Calender
7.	EN 1034-7:2005+A1:2009	Safety of machinery - Safety requirements for the design and construction of paper making and finishing machines - Part 7: Chests
8.	EN 1034-13:2005+A1:2009	Safety of machinery - Safety requirements for the design and construction of paper making and finishing machines - Part 13: Machines for de-wiring bales and units
9.	EN 1034-14:2005+A1:2009	Safety of machinery - Safety requirements for the design and construction of paper making and finishing machines - Part 14: Reel splitter
10.	EN 1034-22:2005+A1:2009	Safety of machinery - Safety requirements for the design and construction of paper making and finishing machines - Part 22: Wood Grinders
11.	EN 1230-1:2009	Paper and board intended to come into contact with foodstuffs – Sensory

		analysis – Part 1: Odour
12.	EN 1230-2:2009	Paper and board intended to come into contact with foodstuffs – Sensory analysis – Part 2: Off-flavour (taint)
13.	EN 1010-5:2005	Safety of machinery - Safety requirements for the design and construction of printing and paper converting machines - Part 5: Machines for the production of corrugated board and machines for the conversion of flat and corrugated board
14.	EN 1010-3:2002+A1:2009	Safety of machinery - Safety requirements for the design and construction of printing and paper converting machines - Part 3: Cutting machines
15.	EN 1010-4:2004+A1:2009	Safety of machinery - Safety requirements for the design and construction of printing and paper converting machines - Part 4: Bookbinding, paper converting and finishing machines
16.	EN 1034-2:2005+A1:2009	Safety of machinery - Safety requirements for the design and construction of paper making and finishing machines - Part 2: Barking drums
17.	EN 1034-3:1999+A1:2009	Safety of machinery - Safety requirements for the design and construction of paper making and finishing machines - Part 3: Winders and slitters, plying machines
18.	EN 1034-4:2005+A1:2009	Safety of machinery - Safety requirements for the design and construction of paper making and finishing machines - Part 4: Pulpers and their loading facilities
19.	ISO 29681:2009	Paper, board and pulps -- Determination of pH of salted water extracts
20.	EN ISO 3037:2007	Corrugated fibreboard - Determination of edgewise crush resistance (unwaxed edge method) (ISO 3037:2007)

Technical Committee No 175

“Round and sawn timber”, 26 standards

No	Standard number	English title
1.	ISO 26842-1:2009	Adhesives -- Test methods for the evaluation and selection of adhesives for indoor wood products -- Part 1: Resistance to delamination in non-severe environments
2.	ISO 26842-2:2009	Adhesives -- Test methods for the evaluation and selection of adhesives for indoor wood products -- Part 2: Resistance to delamination in severe environments
3.	ISO 10984-1:2009	Timber structures -- Dowel-type fasteners -- Part 1: Determination of yield moment
4.	ISO 10984-2:2009	Timber structures -- Dowel-type fasteners -- Part 2: Determination of embedding strength
5.	EN 1058:2009	Wood-based panels - Determination of characteristic 5-percentile values and characteristic mean values
6.	EN 622-4:2009	Fibreboards - Specifications - Part 4: Requirements for softboards
7.	EN 622-5:2009	Fibreboards - Specifications - Part 5: Requirements for dry process boards

		(MDF)
8.	EN 15228:2009	Structural timber - Structural timber preservative treated against biological attack
9.	EN 338:2009	Structural timber - Strength classes
10.	EN 1870-17:2007+A2:2009	Safety of woodworking machines - Circular sawing machines - Part 17: Manual horizontal cutting cross-cut sawing machines with one saw unit (manual radial arm saws)
11.	EN 1870-13:2007+A1:2009	Safety of woodworking machines - Circular sawing machines - Part 13: Horizontal beam panel sawing machines
12.	EN 1870-16:2005+A1:2009	Safety of woodworking machines - Circular sawing machines - Part 16: Double mitre sawing machines for V-cutting
13.	EN 1870-15:2004+A1:2009	Safety of woodworking machines - Circular sawing machines - Part 15: Multiblade cross-cut sawing machines with integrated feed of the workpiece and manual loading and/or unloading
14.	EN 1870-14:2007+A1:2009	Safety of woodworking machines - Circular sawing machines - Part 14: Vertical panel sawing machines
15.	EN 848-1:2007+A1:2009	Safety of woodworking machines - One side moulding machines with rotating tool - Part 1: Single spindle vertical moulding machines
16.	EN 848-2:2007+A1:2009	Safety of woodworking machines - One side moulding machines with rotating tool - Part 2: Single spindle hand fed/integrated fed routing machines
17.	EN 859:2007+A1:2009	Safety of woodworking machines - Hand fed surface planing machines
18.	EN 14342:2005+A1:2008	Wood flooring - Characteristics, evaluation of conformity and marking
19.	EN 14761:2006+A1:2008	Wood flooring - Solid wood parquet - Vertical finger, wide finger and module brick
20.	EN 13226:2009	Wood flooring - Solid parquet elements with grooves and/or tongues
21.	CEN/TS 13307-2:2009	Laminated and finger jointed timber blanks and semi-finished profiles for non-structural uses - Part 2: Production control
22.	EN 1927-2:2008/AC:2009	Qualitative classification of softwood round timber - Part 2: Pines
23.	EN 14545:2008	Timber structures - Connectors - Requirements
24.	EN 14592:2008	Timber structures - Dowel-type fasteners - Requirements
25.	EN 15737:2009	Timber Structures - Test methods - Torsional resistance of driving in screws
26.	EN 15736:2009	Timber Structures - Test methods - Withdrawal capacity of punched metal plate fasteners in handling and erection of prefabricated trusses

Technical Committee No 185

“Fasteners”, 31 standards

No.	Standard number	English title
1.	EN 14399-10:2009	High-strength structural bolting assemblies for preloading - Part 10: System HRC - Bolt and nut assemblies with calibrated preload
2.	EN 14399-2:2005	High-strength structural bolting assemblies for preloading - Part 2: Suitability test for preloading
3.	EN 14399-3:2005	High-strength structural bolting assemblies for preloading - Part 3: System HR - Hexagon bolt and nut assemblies
4.	EN 14399-4:2005	High-strength structural bolting assemblies for preloading - Part 4: System HV - Hexagon bolt and nut assemblies
5.	EN 14399-5:2005	High-strength structural bolting assemblies for preloading - Part 5: Plain washers
6.	EN 14399-5:2005/AC:2006	High-strength structural bolting assemblies for preloading - Part 5: Plain washers
7.	EN 14399-6:2005	High-strength structural bolting assemblies for preloading - Part 6: Plain chamfered washers
8.	EN 14399-6:2005/AC:2006	High-strength structural bolting assemblies for preloading - Part 6: Plain chamfered washers
9.	EN 14399-7:2007	High-strength structural bolting assemblies for preloading - Part 7: System HR - Countersunk head bolt and nut assemblies
10.	EN 14399-8:2007	High-strength structural bolting assemblies for preloading - Part 8: System HV - Hexagon fit bolt and nut assemblies
11.	EN 14399-9:2009	High-strength structural bolting assemblies for preloading - Part 9: System HR or HV - Direct tension indicators for bolt and nut assemblies
12.	EN 14831:2005	Fasteners - Tightening performance - Torque/Angle simplified test method
13.	EN 15048-2:2007	Non-preloaded structural bolting assemblies - Part 2: Suitability test
14.	EN ISO 10484:2004	Widening test on nuts (ISO 10484:1997)
15.	EN ISO 10485:2004	Cone proof load test on nuts (ISO 10485:1991)
16.	EN ISO 10642:2004	Hexagon socket countersunk head screws (ISO 10642:2004)
17.	EN ISO 10644:2009	Screw and washer assemblies made of steel with plain washers - Washer hardness classes 200 HV and 300 HV (ISO 10644:2009)
18.	EN ISO 10664:2005	Hexalobular internal driving feature for bolts and screws (ISO 10664:2005)
19.	EN ISO 10673:2009	Plain washers for screw and washer assemblies - Small, normal and large series - Product grade A (ISO 10673:2009)
20.	EN ISO 10683:2000	Fasteners - Non-electrolytically applied zinc flake coatings (ISO 10683:2000)
21.	EN ISO 10684:2004	Fasteners - Hot dip galvanized coatings (ISO 10684:2004)
22.	EN ISO 10684:2004/AC:2009	Fasteners - Hot dip galvanized coatings (ISO 10684:2004/Cor 1:2008)
23.	EN ISO 13337:2009	Spring-type straight pins - Slotted, light duty (ISO 13337:2009)
24.	EN ISO 15065:2005	Countersinks for countersunk head screws with head configuration in accordance with ISO 7721 (ISO 15065:2005)
25.	EN ISO 16047:2005	Fasteners - Torque/clamp force testing (ISO 16047:2005)
26.	EN ISO 2320:2008	Prevailing torque type steel nuts - Mechanical and performance properties

		(ISO 2320:2008)
27.	EN ISO 8748:2007	Spring-type straight pins - Coiled, heavy duty (ISO 8748:2007)
28.	EN ISO 8750:2007	Spring-type straight pins - Coiled, standard duty (ISO 8750:2007)
29.	EN ISO 8751:2007	Spring-type straight pins - Coiled, light duty (ISO 8751:2007)
30.	EN ISO 8752:2009	Spring-type straight pins - Slotted, heavy duty (ISO 8752:2009)
31.	EN ISO 898-1:2009	Mechanical properties of fasteners made of carbon steel and alloy steel - Part 1: Bolts, screws and studs with specified property classes - Coarse thread and fine pitch thread (ISO 898-1:2009)

Technical Committee No 207

“Furniture”, 2 standards

No.	Standard number	English title
1.	EN 14785:2006	Residential space heating appliances fired by wood pellets - Requirements and test methods
2.	EN 15102:2007	Decorative wallcoverings - Roll and panel form products

Technical Committee No 211

“Acoustics”, 31 standards

No.	Standard number	English title
1.	EN ISO 80000-8:2007	Quantities and units – Part 8: Acoustics (ISO 80000-8:2007, corrected 2007-08-15)
2.	EN ISO 4869-3:2007	Acoustics – Hearing protectors – Part 3: Measurement of insertion loss of ear-muff type protectors using an acoustic test fixture (ISO 4869-3:2007)
3.	EN ISO 10846-5:2009	Acoustics and vibration – Laboratory measurement of vibro-acoustic transfer properties of resilient elements – Part 5: Driving point method for determination of the low-frequency transfer stiffness of resilient supports for translatory motion (ISO 10846-5:2008)
4.	EN ISO 8253-2:2009	Acoustics – Audiometric test methods – Part 2: Sound field audiometry with pure-tone and narrow-band test signals (ISO 8253-2:2009)
5.	EN ISO 3741:2009	Acoustics – Determination of sound power levels of noise sources using sound pressure – Precision methods for reverberation rooms (ISO 3741:1999, including Cor 1:2001)
6.	EN ISO 3743-1:2009	Acoustics – Determination of sound power levels of noise sources – Engineering methods for small, movable sources in reverberant fields – Part 1: Comparison method for hard-walled test rooms (ISO 3743-1:1994)
7.	EN ISO 3743-2:2009	Acoustics – Determination of sound power levels of noise sources using sound pressure – Engineering methods for small, movable sources in

		reverberant fields – Part 2: Methods for special reverberation test rooms (ISO 3743-2:1994)
8.	EN ISO 3744:2009	Acoustics – Determination of sound power levels of noise sources using sound pressure – Engineering method in an essentially free field over a reflecting plane (ISO 3744:1994)
9.	EN ISO 3745:2009	Acoustics – Determination of sound power levels of noise sources using sound pressure – Precision methods for anechoic and semi-anechoic rooms (ISO 3745:2003)
10.	EN ISO 3746:2009	Acoustics – Determination of sound power levels of noise sources using sound pressure – Survey method using an enveloping measurement surface over a reflecting plane (ISO 3746:1995, including Cor 1:1995)
11.	EN ISO 3747:2009	Acoustics – Determination of sound power levels of noise sources using sound pressure – Comparison method in situ (ISO 3747:2000)
12.	EN ISO 4871:2009	Acoustics – Declaration and verification of noise emission values of machinery and equipment (ISO 4871:1996)
13.	EN ISO 5136:2009	Acoustics – Determination of sound power radiated into a duct by fans and other air-moving devices - In-duct method (ISO 5136:2003)
14.	EN ISO 9614-3:2009	Acoustics – Determination of sound power levels of noise sources using sound intensity – Part 3: Precision method for measurement by scanning (ISO 9614-3:2002)
15.	EN ISO 7235:2009	Acoustics – Laboratory measurement procedures for ducted silencers and air-terminal units – Insertion loss, flow noise and total pressure loss (ISO 7235:2003)
16.	EN ISO 9614-1:2009	Acoustics – Determination of sound power levels of noise sources using sound intensity – Part 1: Measurement at discrete points (ISO 9614-1:1993)
17.	EN ISO 11200:2009	Acoustics – Noise emitted by machinery and equipment – Guidelines for the use of basic standards for the determination of emission sound pressure levels at a work station and at other specified positions (ISO 11200:1995, including Cor 1:1997)
18.	EN ISO 11201:2009	Acoustics – Noise emitted by machinery and equipment – Measurement of emission sound pressure levels at a work station and at other specified positions – Engineering method in an essentially free field over a reflecting plane (ISO 11201:1995, including Cor 1:1997)
19.	EN ISO 11202:2009	Acoustics – Noise emitted by machinery and equipment – Measurement of emission sound pressure levels at a work station and at other specified positions – Survey method in situ (ISO 11202:1995)
20.	EN ISO 11203:2009	Acoustics – Noise emitted by machinery and equipment – Determination of emission sound pressure levels at a work station and at other specified positions from the sound power level (ISO 11203:1995)
21.	EN ISO 11204:2009	Acoustics – Noise emitted by machinery and equipment – Measurement of emission sound pressure levels at a work station and at other specified positions – Method requiring environmental corrections (ISO 11204:1995, including Cor 1:1997)
22.	EN ISO 11205:2009	Acoustics – Noise emitted by machinery and equipment – Engineering method for the determination of emission sound pressure levels in situ at the work station and at other specified positions using sound intensity (ISO 11205:2003)

23.	EN ISO 11546-1:2009	Acoustics – Determination of sound insulation performances of enclosures – Part 1: Measurements under laboratory conditions (for declaration purposes) (ISO 11546-1:1995)
24.	EN ISO 11546-2:2009	Acoustics – Determination of sound insulation performances of enclosures – Part 2: Measurements in situ (for acceptance and verification purposes) (ISO 11546-2:1995)
25.	EN ISO 11688-1:2009	Acoustics – Recommended practice for the design of low-noise machinery and equipment – Part 1: Planning (ISO/TR 11688-1:1995)
26.	EN ISO 11691:2009	Acoustics – Measurement of insertion loss of ducted silencers without flow – Laboratory survey method (ISO 11691:1995)
27.	EN ISO 11957:2009	Acoustics – Determination of sound insulation performance of cabins – Laboratory and in situ measurements (ISO 11957:1996)
28.	EN ISO 12001:2009	Acoustics – Noise emitted by machinery and equipment – Rules for the drafting and presentation of a noise test code (ISO 12001:1996)
29.	EN ISO 4869-2:1995/AC:2007	Acoustics – Hearing protectors – Part 2: Estimation of effective A-weighted sound pressure levels when hearing protectors are worn (ISO 4869-2:1994/Cor 1:2006)
30.	EN ISO 11689:1996/AC:2009	Acoustics – Procedure for the comparison of noise-emission data for machinery and equipment (ISO 11689:1996/Cor 1:2007)
31.	EN ISO 17201-1:2005/AC:2009	Acoustics – Noise from shooting ranges – Part 1: Determination of muzzle blast by measurement (ISO 17201-1:2005/Cor 1:2009)

Technical Committee No 230

“Water, air and soil quality”, 45 standards

No.	Standard number	English title
1.	EN 15204:2006	Water quality - Guidance standard on the enumeration of phytoplankton using inverted microscopy (Utermöhl technique)
2.	EN 15196:2006	Water quality - Guidance on sampling and processing of the pupal exuviae of Chironomidae (Order Diptera) for ecological assessment
3.	EN ISO 19493:2007	Water quality - Guidance on marine biological surveys of hard-substrate communities (ISO 19493:2007)
4.	EN 15460:2007	Water quality - Guidance standard for the surveying of macrophytes in lakes
5.	EN ISO 15839:2006	Water quality - On-line sensors/analysing equipment for water - Specifications and performance tests (ISO 15839:2003)
6.	EN ISO 16712:2006	Water quality - Determination of acute toxicity of marine or estuarine sediment to amphipods (ISO 16712:2005)
7.	EN ISO 18412:2006	Water quality - Determination of chromium(VI) - Photometric method for weakly contaminated water (ISO 18412:2005)
8.	EN ISO 18857-1:2006	Water quality - Determination of selected alkylphenols - Part 1: Method for

		non-filtered samples using liquid-liquid extraction and gas chromatography with mass selective detection (ISO 18857-1:2005)
9.	EN ISO 20079:2006	Water quality - Determination of the toxic effect of water constituents and waste water on duckweed (<i>Lemna minor</i>) - Duckweed growth inhibition test (ISO 20079:2005)
10.	EN ISO 8199:2007	Water quality - General guidance on the enumeration of micro-organisms by culture (ISO 8199:2005)
11.	EN ISO 11731-2:2008	Water quality - Detection and enumeration of <i>Legionella</i> - Part 2: Direct membrane filtration method for waters with low bacterial counts (ISO 11731-2:2004)
12.	EN ISO 22032:2009	Water quality - Determination of selected polybrominated diphenyl ethers in sediment and sewage sludge - Method using extraction and gas chromatography/mass spectrometry (ISO 22032:2006)
13.	EN ISO 21427-2:2009	Water quality - Evaluation of genotoxicity by measurement of the induction of micronuclei - Part 2: Mixed population method using the cell line V79 (ISO 21427-2:2006)
14.	EN ISO 23913:2009	Water quality - Determination of chromium(VI) - Method using flow analysis (FIA and CFA) and spectrometric detection (ISO 23913:2006)
15.	EN ISO 15088:2008	Water quality - Determination of the acute toxicity of waste water to zebrafish eggs (<i>Danio rerio</i>) (ISO 15088:2007)
16.	EN ISO 23631:2006/AC:2007	Water quality - Determination of dalapon, trichloroacetic acid and selected haloacetic acids - Method using gas chromatography (GC-ECD and/or GC-MS detection) after liquid-liquid extraction and derivatization (ISO 23631:2006)
17.	EN ISO 5667-3:2003/AC:2007	Water quality - Sampling - Part 3: Guidance on the preservation and handling of water samples (ISO 5667-3:2003)
18.	EN ISO 5667-1:2006/AC:2007	Water quality - Sampling - Part 1: Guidance on the design of sampling programmes and sampling techniques (ISO 5667-1:2006)
19.	EN ISO 9308-1:2000/AC:2008	Water quality - Detection and enumeration of <i>Escherichia coli</i> and coliform bacteria - Part 1: Membrane filtration method (ISO 9308-1:2000/Cor 1:2007)
20.	EN 902:2009	Chemicals used for treatment of water intended for human consumption - Hydrogen peroxide
21.	EN 938:2009	Chemicals used for treatment of water intended for human consumption - Sodium chlorite
22.	EN 939:2009	Chemicals used for treatment of water intended for human consumption - Hydrochloric acid
23.	EN 12566-3:2005+A1:2009	Small wastewater treatment systems for up to 50 PT - Part 3: Packaged and/or site assembled domestic wastewater treatment plants (st. i harmonizuar)
24.	EN 12671:2009	Chemicals used for treatment of water intended for human consumption - Chlorine dioxide generated in situ
25.	EN 12876:2009	Chemicals used for treatment of water intended for human consumption - Oxygen
26.	EN ISO 11885:2009	Water quality - Determination of 33 elements by inductively coupled plasma atomic emission spectroscopy (ISO 11885:1996)
27.	EN 12903:2009	Products used for treatment of water intended for human consumption - Powdered activated carbon

28.	EN 12907:2009	Products used for treatment of water intended for human consumption - Pyrolyzed coal Material
29.	EN 12915-1:2009	Products used for the treatment of water intended for human consumption – Granular activated carbon - Part 1: Virgin granular activated carbon
30.	EN 12915-2:2009	Products used for the treatment of water intended for human consumption – Granular activated carbon - Part 2: Reactivated granular activated carbon
31.	EN 13752:2009	Products used for treatment of water intended for human consumption - Manganese dioxide
32.	EN 13753:2009	Products used for treatment of water intended for human consumption - Granular activated alumina
33.	EN 13754:2009	Products used for treatment of water intended for human consumption – Bentonite
34.	EN ISO 10304-1:2009	Water quality - Determination of dissolved fluoride, chloride, nitrite, orthophosphate, bromide, nitrate and sulfate ions, using liquid chromatography of ions - Part 1: Method for water with low contamination (ISO 10304- 1:1992)
35.	EN 899:2009	Chemicals used for treatment of water intended for human consumption – Sulfuric acid
36.	EN ISO 11348-3:2008	Water quality - Determination of the inhibitory effect of water samples on the light emission of <i>Vibrio fischeri</i> (Luminescent bacteria test) - Part 3: Method using freeze-dried bacteria (ISO 11348- 3:1998)
37.	EN ISO 11348-2:2008	Water quality - Determination of the inhibitory effect of water samples on the light emission of <i>Vibrio fischeri</i> (Luminescent bacteria test) - Part 2: Method using liquid-dried bacteria (ISO 11348- 2:1998)
38.	EN ISO 11348-1:2008	Water quality - Determination of the inhibitory effect of water samples on the light emission of <i>Vibrio fischeri</i> (Luminescent bacteria test) - Part 1: Method using freshly prepared bacteria (ISO 11348- 1:1998)
39.	EN 12920:2006+A1:2008	Characterization of waste - Methodology for the Determination of the Leaching Behaviour of Waste under Specified Conditions
40.	EN 12926:2008	Chemicals used for treatment of water intended for human consumption – Sodium peroxodisulfate
41.	EN 13077:2008	Devices to prevent pollution by backflow of potable water - Air gap with non-circular overflow (unrestricted) - Family A, type B
42.	EN 882:2004	Chemicals used for treatment of water intended for human consumption - Sodium aluminate
43.	EN 840-6:2004+A1:2008	Mobile waste containers - Part 6: Safety and health requirements
44.	EN 12566-3:2005+A1:2009	Small wastewater treatment systems for up to 50 PT - Part 3: Packaged and/or site assembled domestic wastewater treatment plants
45.	ISO 4316:1977	Surface active agents -- Determination of pH of aqueous solutions -- Potentiometric method

Technical Committee No 248
 “Textiles and textile products”, 1 standard

No.	Standard number	English title
1.	EN 15381:2008	Geotextiles and geotextile-related products - Characteristics required for use in pavements and asphalt overlays

Technical Committee No 249
 “Plastics”, 1 standard

No.	Standard number	English title
1.	EN 14963:2006	Roof coverings - Continuous rooflights of plastics with or without upstands - Classification, requirements and test methods

Technical Committee No 254
 “Flexible sheets for waterproofing”, 1 standard

No.	Standard number	English title
1.	EN 13707:2004 +A2:2009	Flexible sheets for waterproofing - Reinforced bitumen sheets for roof waterproofing - Definitions and characteristics

Technical Committee No 256
 “Railway applications”, 15 standards

No.	Standard number	English title
1.	EN 13230-1:2009	Railway applications - Track – Concrete sleepers and bearers - Part 1: General requirements
2.	EN 13230-2:2009	Railway applications - Track – Concrete sleepers and bearers - Part 2: Prestressed monoblock sleepers
3.	EN 13230-3:2009	Railway applications - Track – Concrete sleepers and bearers - Part 3: Twin-block reinforced sleepers
4.	EN 13230-4:2009	Railway applications - Track – Concrete sleepers and bearers - Part 4 : Prestressed bearers for switches and crossings
5.	EN 13230-5:2009	Railway applications - Track – Concrete sleepers and bearers - Part 5 : Special elements

6.	EN 13674-4:2006+A1:2009	Railway applications - Track - Rail - Part 4: Vignole railway rails from 27 kg/m to, but excluding 46 kg/m
7.	EN 14811:2006+A1:2009	Railway applications - Track - Special purpose rail - Grooved and associated construction
8.	EN 13803-2:2006+A1:2009	Railway applications - Track - Track alignment design parameters - Track gauges 1 435 mm and wider - Part 2: Switches and crossings and comparable alignment design situations with abrupt changes of curvature
9.	EN 14033-1:2008	Railway applications - Track - Railbound construction and maintenance machines - Part 1: Technical requirements for running
10.	EN 14531-6:2009	Railway applications - Methods for calculation of stopping and slowing distances and immobilisation braking - Part 6: Step by step calculations for train sets or single vehicles
11.	EN 13848-3:2009	Railway applications - Track - Track geometry quality - Part 3: Measuring systems - Track construction and maintenance machines
12.	EN 14033-3:2009	Railway applications - Track - Railbound construction and maintenance machines - Part 3: General safety requirements
13.	EN 13146-9:2009	Railway applications - Track - Test methods for fastening systems - Part 9: Determination of stiffness
14.	EN 13848-1:2003+A1:2008	Railway applications - Track - Track geometry quality - Part 1: Characterisation of track geometry
15.	EN 14865-1:2009	Railway Applications - Axlebox lubricating greases - Part 1: Method to test the ability to lubricate

Technical Committee No 269

“Transportable gas cylinders and Shell and water-tube boilers”, 30 standards

No.	Standard number	English title
1.	EN 1012-2:1996+A1:2009	Compressors and vacuum pumps - Safety requirements - Part 2: Vacuum pumps
2.	EN 12162:2001+A1:2009	Liquid pumps - Safety requirements - Procedure for hydrostatic testing
3.	EN ISO 20361:2009	Liquid pumps and pump units. Noise test code. Grades 2 and 3 of accuracy
4.	ISO 10770-1:2009	Hydraulic fluid power - Electrically modulated hydraulic control valves -- Part 1: Test methods for four-port directional flow-control valves
5.	ISO 23993:2008	Thermal insulation products for building equipment and industrial installations - Determination of design thermal conductivity
6.	ISO 10077-1:2006	Thermal performance of windows, doors and shutters - Calculation of thermal transmittance - Part 1: General
7.	ISO 10077-1:2006/Cor 1:2009	Thermal performance of windows, doors and shutters - Calculation of thermal transmittance - Part 1: General - Technical Corrigendum 1
8.	EN 13445-1:2009	Unfired pressure vessels - Part 1: General
9.	EN 13445-8:2009	Unfired pressure vessels - Part 8: Additional requirements for pressure vessels of aluminium and aluminium alloys

10.	EN 12982:2009	Industrial valves - End-to-end and centre-to-end dimensions for butt welding end valves
11.	EN 15714-1:2009	Industrial valves - Actuators - Part 1: Terminology and definitions
12.	EN 15714-2:2009	Industrial valves - Actuators - Part 2: Electric actuators for industrial valves - Basic requirements
13.	EN 15714-4:2009	Industrial valves - Actuators - Part 4: Hydraulic part-turn actuators for industrial valves - Basic requirements
14.	EN 1349:2009	Industrial process control valves
15.	EN 1515-4:2009	Flanges and their joints - Bolting - Part 4: Selection of bolting for equipment subject to the Pressure Equipment Directive 97/23/EC
16.	EN 982:1996+A1:2008	Safety of machinery - Safety requirements for fluid power systems and their components - Hydraulics
17.	EN 983:1996+A1:2008	Safety of machinery - Safety requirements for fluid power systems and their components - Pneumatics
18.	EN 14636-1:2009	Plastics piping systems for non-pressure drainage and sewerage - Polyester resin concrete (PRC) - Part 1: Pipes and fittings with flexible joints
19.	CEN/TS 15223:2008	Plastics piping systems - Validated design parameters of buried thermoplastics piping systems
20.	EN ISO 15877-1:2009	Plastics piping systems for hot and cold water installations - Chlorinated poly(vinyl chloride) (PVC-C) - Part 1: General (ISO 15877-1:2009)
21.	EN ISO 15877-2:2009	Plastics piping systems for hot and cold water installations - Chlorinated poly(vinyl chloride) (PVC-C) - Part 2: Pipes (ISO 15877-2:2009)
22.	EN ISO 15877-3:2009	Plastics piping systems for hot and cold water installations - Chlorinated poly(vinyl chloride) (PVC-C) - Part 3: Fittings (ISO 15877-3:2009)
23.	EN ISO 15877-5:2009	Plastics piping systems for hot and cold water installations - Chlorinated poly(vinyl chloride) (PVC-C) - Part 5: Fitness for purpose of the system (ISO 15877-5:2009)
24.	CEN ISO/TS 15877-7:2009	Plastics piping systems for hot and cold water installations - Chlorinated poly(vinyl chloride) (PVC-C) - Part 7: Guidance for the assessment of conformity (ISO/TS 15877-7:2009)
25.	EN ISO 13477:2008	Thermoplastics pipes for the conveyance of fluids - Determination of resistance to rapid crack propagation (RCP) - Small-scale steady-state test (S4 test) (ISO 13477:2008)
26.	EN ISO 19879:2005/AC:2009	Metallic tube connections for fluid power and general use - Test methods for hydraulic fluid power connections (ISO 19879:2005/Cor 1:2007)
27.	EN ISO 8434-1:2007/AC:2009	Metallic tube connections for fluid power and general use - Part 1: 24 degree cone connectors (ISO 8434-1:2007)
28.	EN 13771-2:2007	Compressors and condensing units for refrigeration - Performance testing and test methods - Part 2: Condensing units
29.	EN 12977-3:2008	Thermal solar systems and components - Custom built systems - Part 3: Performance test methods for solar water heater stores
30.	EN 416-1:2009	Single burner gas-fired overhead radiant tube heaters for non-domestic use - Part 1: Safety

Technical Committee No 286

“Liquid petroleum gas equipment and accessories”, 32 standards

No.	Standard number	English title
1.	ISO 25760:2009	Gas cylinders - Operational procedures for the safe removal of valves from gas cylinders
2.	ISO 12162:2009	Thermoplastics materials for pipes and fittings for pressure applications - Classification, designation and design coefficient
3.	ISO 16111:2008	Transportable gas storage devices - Hydrogen absorbed in reversible metal hydride
4.	ISO 21969:2009	High-pressure flexible connections for use with medical gas systems
5.	EN 13445-8:2009	Unfired pressure vessels - Part 8: Additional requirements for pressure vessels of aluminium and aluminium alloys
6.	EN 12982:2009	Industrial valves - End-to-end and centre-to-end dimensions for butt welding end valves
7.	EN 15714-1:2009	Industrial valves - Actuators - Part 1: Terminology and definitions
8.	EN 15714-2:2009	Industrial valves - Actuators - Part 2: Electric actuators for industrial valves - Basic requirements
9.	EN 15714-3:2009	Industrial valves - Actuators - Part 3: Pneumatic part-turn actuators for industrial valves - Basic requirements
10.	EN 15714-4:2009	Industrial valves - Actuators - Part 4: Hydraulic part-turn actuators for industrial valves - Basic requirements
11.	EN 1349:2009	Industrial process control valves
12.	EN 14636-1:2009	Plastics piping systems for non-pressure drainage and sewerage - Polyester resin concrete (PRC) - Part 1: Pipes and fittings with flexible joints
13.	EN ISO 13968:2008	Plastics piping and ducting systems - Thermoplastics pipes - Determination of ring flexibility (ISO 13968:2008)
14.	EN ISO 15877-1:2009	Plastics piping systems for hot and cold water installations - Chlorinated poly(vinyl chloride) (PVC-C) - Part 1: General (ISO 15877-1:2009)
15.	EN ISO 15877-2:2009	Plastics piping systems for hot and cold water installations - Chlorinated poly(vinyl chloride) (PVC-C) - Part 2: Pipes (ISO 15877-2:2009)
16.	EN ISO 15877-3:2009	Plastics piping systems for hot and cold water installations - Chlorinated poly(vinyl chloride) (PVC-C) - Part 3: Fittings (ISO 15877-3:2009)
17.	EN ISO 15877-5:2009	Plastics piping systems for hot and cold water installations - Chlorinated poly(vinyl chloride) (PVC-C) - Part 5: Fitness for purpose of the system (ISO 15877-5:2009)
18.	CEN ISO/TS 15877-7:2009	Plastics piping systems for hot and cold water installations - Chlorinated poly(vinyl chloride) (PVC-C) - Part 7: Guidance for the assessment of conformity (ISO/TS 15877-7:2009)
19.	EN ISO 13477:2008	Thermoplastics pipes for the conveyance of fluids - Determination of resistance to rapid crack propagation (RCP) - Small-scale steady-state test (S4 test) (ISO 13477:2008)
20.	EN ISO 21003-1:2008	Multilayer piping systems for hot and cold water installations inside buildings - Part 1: General (ISO 21003-1:2008)

21.	EN ISO 21003-2:2008	Multilayer piping systems for hot and cold water installations inside buildings - Part 2: Pipes (ISO 21003-2:2008)
22.	EN ISO 21003-3:2008	Multilayer piping systems for hot and cold water installations inside buildings - Part 3: Fittings (ISO 21003-3:2008)
23.	EN ISO 21003-5:2008	Multilayer piping systems for hot and cold water installations inside buildings - Part 5: Fitness for purpose of the system (ISO 21003-5:2008)
24.	ISO 2314:2009	Gas turbines - Acceptance tests
25.	ISO 13709:2009	Centrifugal pumps for petroleum, petrochemical and natural gas industries
26.	EN 267:2009	Automatic forced draught burners for liquid fuels
27.	EN 299:2009	Oil pressure atomizing nozzles - Determination of the angle and spray characteristics
28.	EN ISO 11102	-1:2009 Reciprocating internal combustion engines - Handle starting equipment - Part 1: Safety requirements and tests (ISO 11102-1:1997)
29.	EN ISO 11102-2:2009	Reciprocating internal combustion engines - Handle starting equipment - Part 2: Method of testing the angle of disengagement (ISO 11102-2:1997)
30.	EN ISO 14314:2009	Reciprocal internal combustion engines - Recoil starting equipment - General safety requirements (ISO 14314:2004)
31.	ISO 6145-9:2009	Gas analysis - Preparation of calibration gas mixtures using dynamic volumetric methods - Part 9: Saturation method
32.	EN 10255:2004+A1:2007	Non-Alloy steel tubes suitable for welding and threading - Technical delivery conditions

Technical Committee No 305

“Potentially explosive atmospheres – Explosion prevention and protection”, 2 standards

No.	Standard number	English title
1.	EN 1127-2:2002+ A1:2008	Explosive atmospheres – Explosion prevention and protection – Part 2: Basic concepts and methodology for mining
2.	EN 15794:2009	Determination of explosion points of flammable liquids

Technical Committee No 316

“Medical devices”, 64 standards

No.	Standard number	English title
1.	EN 1041:2008	Information supplied by the manufacturer of medical devices
2.	EN 980:2008	Symbols for use in the labelling of medical devices

3.	EN ISO 20776-1:2006	Clinical laboratory testing and in vitro diagnostic test systems - Susceptibility testing of infectious agents and evaluation of performance of antimicrobial susceptibility test devices - Reference method for testing the in vitro activity of antimicrobial agents against rapidly growing aerobic bacteria involved in infectious diseases - Clinical laboratory testing and in vitro diagnostic test systems - Susceptibility testing of infectious agents and evaluation of performance of antimicrobial susceptibility test devices - Reference method for testing the in vitro activity of antimicrobial agents against rapidly growing aerobic bacteria involved in infectious diseases
4.	EN 61326-2-6:2006	Electrical equipment for measurement, control and laboratory use - EMC requirements. - Particular requirements - In vitro diagnostic (IVD) medical equipment
5.	EN 62366:2008	Medical devices - Application of usability engineering to medical devices IEC 62366:2007
6.	EN 980:2008	Symbols for use in the labelling of medical devices
7.	EN 1789:2007	Medical vehicles and their equipment - Road ambulances
8.	EN ISO 3826-2:2008	Plastics collapsible containers for human blood and blood components - Graphical symbols for use on labels and instruction leaflets
9.	EN ISO 3826-3:2007	Plastics collapsible containers for human blood and blood components - Blood bag systems with integrated features
10.	EN ISO 5356-2:2007	Anaesthetic and respiratory equipment - Conical connectors - Screw-threaded weight-bearing connectors
11.	EN ISO 5359:2008	Low-pressure hose assemblies for use with medical gases
12.	EN ISO 5360:2007	Anaesthetic vaporizers - Agent-specific filling systems
13.	EN ISO 5366-1:2009	Anaesthetic and respiratory equipment - Tracheostomy tubes. Tubes and connectors for use in adults
14.	EN ISO 7396-1:2007	Medical gas pipeline systems - Pipeline systems for compressed medical gases and vacuum
15.	EN ISO 7396-2:2007	Medical gas pipeline systems - Part 2: Anaesthetic gas scavenging disposal systems (ISO 7396-2:2007)
16.	EN ISO 8536-4:2007	Infusion equipment for medical use - Part 4: Infusion sets for single use, gravity feed (ISO 8536-4:2007)
17.	EN ISO 8835-2:2007	Inhalational anaesthesia systems - Anaesthetic breathing systems (ISO 8835-2:2007)
18.	EN ISO 8835-3:2007	Inhalational anaesthesia systems - Part 3: Transfer and receiving systems of active anaesthetic gas scavenging systems (ISO 8835-3:2007)
19.	EN ISO 9170-1:2008	Terminal units for medical gas pipeline systems - Part 1: Terminal units for use with compressed medical gases and vacuum (ISO 9170-1:2008)
20.	EN ISO 9170-2:2008	Terminal units for medical gas pipeline systems - Part 2: Terminal units for anaesthetic gas scavenging systems (ISO 9170-2:2008)
21.	EN ISO 10328:2006	Prosthetics - Structural testing of lower-limb prostheses - Requirements and test methods (ISO 10328:2006)
22.	EN ISO 10524-4:2008	Pressure regulators for use with medical gases - Part 4: Low-pressure regulators (ISO 10524-4:2008)
23.	EN ISO 10535:2006	Hoists for the transfer of disabled persons - Requirements and test methods (ISO 10535:2006)
24.	EN ISO 10993-6:2007	Biological evaluation of medical devices - Tests for local effects after

		implantation
25.	EN ISO 10993-7:2008	Biological evaluation of medical devices - Part 7: Ethylene oxide sterilization residuals (ISO 10993-7:2008)
26.	EN ISO 10993-12:2004	Biological evaluation of medical devices - Sample preparation and reference materials
27.	EN ISO 11135-1:2007	Sterilization of health care products - Ethylene oxide - Requirements for development, validation and routine control of a sterilization process for medical devices (ISO 11135-1:2007)
28.	EN 14563:2008	Chemical disinfectants and antiseptics - Quantitative carrier test for the evaluation of mycobactericidal or tuberculocidal activity of chemical disinfectants used for instruments in the medical area - Test method and requirements (phase 2, step 2)
29.	EN ISO 15002:2008	Flow-metering devices for connection to terminal units of medical gas pipeline systems (ISO 15002:2008)
30.	EN 15546-1:2008	Small bore connectors for liquids and gases in healthcare applications - General requirements
31.	EN ISO 15883-4:2008	Washer-disinfectors - Requirements and tests for washer-disinfectors employing chemical disinfection for thermolabile endoscopes
32.	EN ISO 16061:2008	Instrumentation for use in association with non-active surgical implants - General requirements (ISO 16061:2008)
33.	EN ISO 17510-1:2007	Sleep apnoea breathing therapy – Part 1: Sleep apnoea breathing therapy equipment
34.	EN ISO 17510-2:2007	Sleep apnoea breathing therapy - Part 2: Masks and application accessories (ISO 17510-2:2003)
35.	EN ISO 21647:2009	Medical electrical equipment - Particular requirements for the basic safety and essential performance of respiratory gas monitors (ISO 21647:2004)
36.	EN ISO 21647:2004/AC:2006	Medical electrical equipment - Particular requirements for the basic safety and essential performance of respiratory gas monitors (ISO 21647:2004)
37.	EN ISO 21969:2006	High-pressure flexible connections for use with medical gas systems (ISO 21969:2005)
38.	EN ISO 22442-1:2007	Medical devices utilizing animal tissues and their derivatives – Part 1: Application of risk management (ISO 22442-1:2007)
39.	EN ISO 22442-2:2007	Medical devices utilizing animal tissues and their derivatives – Part 2: Controls on sourcing, collection and handling (ISO 22442-2:2007)
40.	EN ISO 22442-3:2007	Medical devices utilizing animal tissues and their derivatives - Validation of the elimination and/or inactivation of viruses and transmissible spongiform encephalopathy (TSE) agents (ISO 22442-3:2007)
41.	EN ISO 25539-1:2009	Cardiovascular implants - Endovascular devices - Part 1: Endovascular prostheses (ISO 25539-1:2003 includ. Amd 1:2005)
42.	EN ISO 25539-2:2009	Cardiovascular implants - Endovascular devices - Part 2:Vascular stents (ISO 25539-2:2008)
43.	EN 60601-1-3:1994	Medical electrical equipment - General requirements for basic safety and essential performance - Collateral Standard: Radiation protection in diagnostic X-ray equipment
44.	EN 60601-1-6:2007	Medical electrical equipment - General requirements for basic safety and essential Performance - Collateral standard:- Usability
45.	EN 60601-1-10:2008	Medical electrical equipment - Part 1-10: General requirements for basic

		safety and essential performance - Collateral Standard : Requirements for the development of physiologic closed-loop controllers
46.	EN 60601-2-2:2007	Medical electrical equipment - Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories
47.	EN 60601-2-12:2006	Medical electrical equipment – Part 2-12 Particular requirements for the safety of lung ventilators - Critical care ventilators
48.	EN 60601-2-13:2006	Medical electrical equipment - Part 2-13: Particular requirements for the safety and essential performance of anaesthetic systems
49.	EN 60601-2-13:2006/A1:2007	Medical electrical equipment - Part 2-13: Particular requirements for the safety and essential performance of anaesthetic systems
50.	EN 60601-2-29:2008	Medical electrical equipment - Part 2-29: Particular requirements for the basic safety and essential performance of radiotherapy simulators
51.	EN 60601-2-33:2002/A2:2008	Medical electrical equipment - Part 2-33: Particular requirements for the safety of magnetic resonance equipment for medical diagnosis
52.	EN 60601-2-37:2008	Medical electrical equipment - Part 2-37: Particular requirements for the basic safety and essential performance of ultrasonic medical diagnostic and monitoring equipment
53.	EN 60601-2-39:2008	Medical electrical equipment - Part 2-39: Particular requirements for basic safety and essential performance of peritoneal dialysis equipment
54.	EN 60601-1-2:2001/A1:2006	Medical electrical equipment - General requirements for basic safety and essential performance - Collateral standard: Electromagnetic compatibility - Requirements and tests
55.	IEC 60601-1-2:2001/A1:2004	Medical electrical equipment - General requirements for basic safety and essential performance - Collateral standard: Electromagnetic compatibility - Requirements and tests
56.	EN 60645-3:2007	Electroacoustics - Audiometric equipment –Part 3: Test signals of short duration
57.	EN 61217:1996/A2:2008	Radiotherapy equipment - Coordinates, movements and scales
58.	IEC 61217:1996/A2:2007	Radiotherapy equipment - Coordinates, movements and scales
59.	EN 62220-1-2:2007	Medical electrical equipment - Characteristics of digital X-ray imaging devices - Part 1-2: Determination of the detective quantum efficiency - Detectors used in mammography
60.	EN 62220-1-3:2008	Medical electrical equipment - Characteristics of digital X-ray imaging devices - Part 1-3: Determination of the detective quantum efficiency - Detectors used in dynamic imaging
61.	EN 62304:2006	Medical device software - Software life-cycle processes
62.	EN 62366:2008	Medical devices - Application of usability engineering to medical devices
63.	EN 60601-1-2:2007	Medical electrical equipment – Part 1-2: General requirements for basic safety and essential performance - Collateral standard: Electromagnetic compatibility - Requirements and tests (I modifikuar)
64.	EN 60601-1-3:1994	Medical electrical equipment – Part 1-3: General requirements for basic safety and essential performance - Collateral Standard: Radiation protection in diagnostic X-ray equipment

Technical Committee No 320
“Transport – Logistics and services”, 1 standard

No.	Standard number	English title
1.	EN 15382:2008	Geosynthetic barriers - Characteristics required for use in transportation infrastructure

Technical Committee No 336
“Bituminous binders. Road materials”, 2 standards

No.	Standard number	English title
1.	EN 12566-3:2005+A1:2009	Small wastewater treatment systems for up to 50 PT - Part 3: Packaged and/or site assembled domestic wastewater treatment plants
2.	EN 15322:2009	Bitumen and bituminous binders - Framework for specifying cut-back and fluxed bituminous binders