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⁽¹⁾ Text with EEA relevance

IV

(Notices)

NOTICES FROM EUROPEAN UNION INSTITUTIONS, BODIES, OFFICES AND AGENCIES

EUROPEAN COMMISSION

Commission communication in the framework of the implementation of Directive 2006/42/EC of the European Parliament and of the Council on machinery, and amending Directive 95/16/EC (recast)*(Publication of titles and references of harmonised standards under Union harmonisation legislation)***(Text with EEA relevance)**

(2016/C 173/01)

ESO ⁽¹⁾	Reference and title of the standard (and reference document)	First publication OJ	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
(1)	(2)	(3)	(4)	(5)

A-type standards

A-type standards specify basic concepts, terminology and design principles applicable to all categories of machinery. Application of such standards alone, although providing an essential framework for the correct application of the Machinery Directive, is not sufficient to ensure conformity with the relevant essential health and safety requirements of the Directive and therefore does not give a full presumption of conformity.

CEN	EN ISO 12100:2010 Safety of machinery — General principles for design — Risk assessment and risk reduction (ISO 12100:2010)	8.4.2011	EN ISO 12100-1:2003 EN ISO 12100-2:2003 EN ISO 14121-1:2007 Note 2.1	Date expired (30.11.2013)
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B-type standards

B-type standards deal with specific aspects of machinery safety or specific types of safeguard that can be used across a wide range of categories of machinery. Application of the specifications of B-type standards confers a presumption of conformity with the essential health and safety requirements of the Machinery Directive that they cover when a C-type standard or the manufacturer's risk assessment shows that a technical solution specified by the B-type standard is adequate for the particular category or model of machinery concerned. Application of B-type standards that give specifications for safety components that are independently placed on the market confers a presumption of conformity for the safety components concerned and for the essential health and safety requirements covered by the standards.

CEN	EN 349:1993+A1:2008 Safety of machinery — Minimum gaps to avoid crushing of parts of the human body	8.9.2009		
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(1)	(2)	(3)	(4)	(5)
CEN	EN 547-1:1996+A1:2008 Safety of machinery — Human body measurements — Part 1: Principles for determining the dimensions required for openings for whole body access into machinery	8.9.2009		
CEN	EN 547-2:1996+A1:2008 Safety of machinery — Human body measurements — Part 2: Principles for determining the dimensions required for access openings	8.9.2009		
CEN	EN 547-3:1996+A1:2008 Safety of machinery — Human body measurements — Part 3: Anthropometric data	8.9.2009		
CEN	EN 574:1996+A1:2008 Safety of machinery — Two-hand control devices — Functional aspects — Principles for design	8.9.2009		
CEN	EN 614-1:2006+A1:2009 Safety of machinery — Ergonomic design principles — Part 1: Terminology and general principles	8.9.2009		
CEN	EN 614-2:2000+A1:2008 Safety of machinery — Ergonomic design principles — Part 2: Interactions between the design of machinery and work tasks	8.9.2009		
CEN	EN 842:1996+A1:2008 Safety of machinery — Visual danger signals — General requirements, design and testing	8.9.2009		
CEN	EN 894-1:1997+A1:2008 Safety of machinery — Ergonomics requirements for the design of displays and control actuators — Part 1: General principles for human interactions with displays and control actuators	8.9.2009		
CEN	EN 894-2:1997+A1:2008 Safety of machinery — Ergonomics requirements for the design of displays and control actuators — Part 2: Displays	8.9.2009		

(1)	(2)	(3)	(4)	(5)
CEN	EN 894-3:2000+A1:2008 Safety of machinery — Ergonomics requirements for the design of displays and control actuators — Part 3: Control actuators	8.9.2009		
CEN	EN 894-4:2010 Safety of machinery — Ergonomics requirements for the design of displays and control actuators — Part 4: Location and arrangement of displays and control actuators	20.10.2010		
CEN	EN 981:1996+A1:2008 Safety of machinery — System of auditory and visual danger and information signals	8.9.2009		
CEN	EN 1005-1:2001+A1:2008 Safety of machinery — Human physical performance — Part 1: Terms and definitions	8.9.2009		
CEN	EN 1005-2:2003+A1:2008 Safety of machinery — Human physical performance — Part 2: Manual handling of machinery and component parts of machinery	8.9.2009		
CEN	EN 1005-3:2002+A1:2008 Safety of machinery — Human physical performance — Part 3: Recommended force limits for machinery operation	8.9.2009		
CEN	EN 1005-4:2005+A1:2008 Safety of machinery — Human physical performance — Part 4: Evaluation of working postures and movements in relation to machinery	8.9.2009		
CEN	EN 1032:2003+A1:2008 Mechanical vibration — Testing of mobile machinery in order to determine the vibration emission value	8.9.2009		
CEN	EN 1037:1995+A1:2008 Safety of machinery — Prevention of unexpected start-up	8.9.2009		
CEN	EN 1093-1:2008 Safety of machinery — Evaluation of the emission of airborne hazardous substances — Part 1: Selection of test methods	8.9.2009		

(1)	(2)	(3)	(4)	(5)
CEN	EN 1093-2:2006+A1:2008 Safety of machinery — Evaluation of the emission of airborne hazardous substances — Part 2: Tracer gas method for the measurement of the emission rate of a given pollutant	8.9.2009		
CEN	EN 1093-3:2006+A1:2008 Safety of machinery — Evaluation of the emission of airborne hazardous substances — Part 3: Test bench method for the measurement of the emission rate of a given pollutant	8.9.2009		
CEN	EN 1093-4:1996+A1:2008 Safety of machinery — Evaluation of the emission of airborne hazardous substances — Part 4: Capture efficiency of an exhaust system — Tracer method	8.9.2009		
CEN	EN 1093-6:1998+A1:2008 Safety of machinery — Evaluation of the emission of airborne hazardous substances — Part 6: Separation efficiency by mass, unducted outlet	8.9.2009		
CEN	EN 1093-7:1998+A1:2008 Safety of machinery — Evaluation of the emission of airborne hazardous substances — Part 7: Separation efficiency by mass, ducted outlet	8.9.2009		
CEN	EN 1093-8:1998+A1:2008 Safety of machinery — Evaluation of the emission of airborne hazardous substances — Part 8: Pollutant concentration parameter, test bench method	8.9.2009		
CEN	EN 1093-9:1998+A1:2008 Safety of machinery — Evaluation of the emission of airborne hazardous substances — Part 9: Pollutant concentration parameter, room method	8.9.2009		
CEN	EN 1093-11:2001+A1:2008 Safety of machinery — Evaluation of the emission of airborne hazardous substances — Part 11: Decontamination index	8.9.2009		

(1)	(2)	(3)	(4)	(5)
CEN	EN 1127-1:2011 Explosive atmospheres — Explosion prevention and protection — Part 1: Basic concepts and methodology	18.11.2011	EN 1127-1:2007 Note 2.1	Date expired (31.7.2014)
CEN	EN 1127-2:2014 Explosive atmospheres — Explosion prevention and protection — Part 2: Basic concepts and methodology for mining	13.2.2015	EN 1127-2:2002 +A1:2008 Note 2.1	Date expired (13.2.2015)
CEN	EN 1299:1997+A1:2008 Mechanical vibration and shock — Vibration isolation of machines — Information for the application of source isolation	8.9.2009		
CEN	EN 1837:1999+A1:2009 Safety of machinery — Integral lighting of machines	18.12.2009		
CEN	EN ISO 3741:2010 Acoustics — Determination of sound power levels and sound energy levels of noise sources using sound pressure — Precision methods for reverberation test rooms (ISO 3741:2010)	8.4.2011	EN ISO 3741:2009 Note 2.1	Date expired (30.4.2011)
CEN	EN ISO 3743-1:2010 Acoustics — Determination of sound power levels and sound energy levels of noise sources using sound pressure — Engineering methods for small movable sources in reverberant fields — Part 1: Comparison method for a hard-walled test room (ISO 3743-1:2010)	8.4.2011	EN ISO 3743-1:2009 Note 2.1	Date expired (30.4.2011)
CEN	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)	18.12.2009		
CEN	EN ISO 3744:2010 Acoustics — Determination of sound power levels and sound energy levels of noise sources using sound pressure — Engineering methods for an essentially free field over a reflecting plane (ISO 3744:2010)	8.4.2011	EN ISO 3744:2009 Note 2.1	Date expired (30.4.2011)

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 3745:2012 Acoustics — Determination of sound power levels and sound energy levels of noise sources using sound pressure — Precision methods for anechoic rooms and hemi-anechoic rooms (ISO 3745:2012)	5.6.2012	EN ISO 3745:2009 Note 2.1	Date expired (30.9.2012)
CEN	EN ISO 3746:2010 Acoustics — Determination of sound power levels and sound energy levels of noise sources using sound pressure — Survey method using an enveloping measurement surface over a reflecting plane (ISO 3746:2010)	8.4.2011	EN ISO 3746:2009 Note 2.1	Date expired (30.6.2011)
CEN	EN ISO 3747:2010 Acoustics — Determination of sound power levels and sound energy levels of noise sources using sound pressure — Engineering/survey methods for use in situ in a reverberant environment (ISO 3747:2010)	8.4.2011	EN ISO 3747:2009 Note 2.1	Date expired (30.6.2011)
CEN	EN ISO 4413:2010 Hydraulic fluid power — General rules and safety requirements for systems and their components (ISO 4413:2010)	8.4.2011	EN 982:1996 +A1:2008 Note 2.1	Date expired (30.11.2011)
CEN	EN ISO 4414:2010 Pneumatic fluid power — General rules and safety requirements for systems and their components (ISO 4414:2010)	8.4.2011	EN 983:1996 +A1:2008 Note 2.1	Date expired (30.11.2011)
CEN	EN ISO 4871:2009 Acoustics — Declaration and verification of noise emission values of machinery and equipment (ISO 4871:1996)	18.12.2009		
CEN	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)	18.12.2009		
CEN	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)	18.12.2009		

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 7731:2008 Ergonomics — Danger signals for public and work areas — Auditory danger signals (ISO 7731:2003)	8.9.2009		
CEN	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)	18.12.2009		
CEN	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)	18.12.2009		
CEN	EN ISO 11145:2008 Optics and photonics — Lasers and laser-related equipment — Vocabulary and symbols (ISO 11145:2006)	8.9.2009		
CEN	EN ISO 11161:2007 Safety of machinery — Integrated manufacturing systems — Basic requirements (ISO 11161:2007)	26.5.2010		
	EN ISO 11161:2007/A1:2010	26.5.2010	Note 3	Date expired (30.9.2010)
CEN	EN ISO 11200:2014 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 11200:2014)	13.2.2015	EN ISO 11200:2009 Note 2.1	Date expired (13.2.2015)
CEN	EN ISO 11201:2010 Acoustics — Noise emitted by machinery and equipment — Determination of emission sound pressure levels at a work station and at other specified positions in an essentially free field over a reflecting plane with negligible environmental corrections (ISO 11201:2010)	20.10.2010	EN ISO 11201:2009 Note 2.1	Date expired (30.11.2010)
CEN	EN ISO 11202:2010 Acoustics — Noise emitted by machinery and equipment — Determination of emission sound pressure levels at a work station and at other specified positions applying approximate environmental corrections (ISO 11202:2010)	20.10.2010	EN ISO 11202:2009 Note 2.1	Date expired (30.11.2010)

(1)	(2)	(3)	(4)	(5)
CEN	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)	18.12.2009		
CEN	EN ISO 11204:2010 Acoustics — Noise emitted by machinery and equipment — Determination of emission sound pressure levels at a work station and at other specified positions applying accurate environmental corrections (ISO 11204:2010)	20.10.2010	EN ISO 11204:2009 Note 2.1	Date expired (30.11.2010)
CEN	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)	18.12.2009		
CEN	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)	18.12.2009		
CEN	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)	18.12.2009		
CEN	EN ISO 11554:2008 Optics and photonics — Lasers and laser-related equipment — Test methods for laser beam power, energy and temporal characteristics (ISO 11554:2006)	8.9.2009		
CEN	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)	18.12.2009		
CEN	EN ISO 11691:2009 Acoustics — Measurement of insertion loss of ducted silencers without flow — Laboratory survey method (ISO 11691:1995)	18.12.2009		

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 11957:2009 Acoustics — Determination of sound insulation performance of cabins — Laboratory and in situ measurements (ISO 11957:1996)	18.12.2009		
CEN	EN 12198-1:2000+A1:2008 Safety of machinery — Assessment and reduction of risks arising from radiation emitted by machinery — Part 1: General principles	8.9.2009		
CEN	EN 12198-2:2002+A1:2008 Safety of machinery — Assessment and reduction of risks arising from radiation emitted by machinery — Part 2: Radiation emission measurement procedure	8.9.2009		
CEN	EN 12198-3:2002+A1:2008 Safety of machinery — Assessment and reduction of risks arising from radiation emitted by machinery — Part 3: Reduction of radiation by attenuation or screening	8.9.2009		
CEN	EN 12254:2010 Screens for laser working places — Safety requirements and testing	26.5.2010	EN 12254:1998 +A2:2008 Note 2.1	Date expired (30.9.2010)
	EN 12254:2010/AC:2011			
CEN	EN 12786:2013 Safety of machinery — Requirements for the drafting of the vibration clauses of safety standards	28.11.2013		
CEN	EN 13478:2001+A1:2008 Safety of machinery — Fire prevention and protection	8.9.2009		
CEN	EN 13490:2001+A1:2008 Mechanical vibration — Industrial trucks — Laboratory evaluation and specification of operator seat vibration	8.9.2009		
CEN	EN ISO 13732-1:2008 Ergonomics of the thermal environment — Methods for the assessment of human responses to contact with surfaces — Part 1: Hot surfaces (ISO 13732-1:2006)	8.9.2009		

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 13732-3:2008 Ergonomics of the thermal environment — Methods for the assessment of human responses to contact with surfaces — Part 3: Cold surfaces (ISO 13732-3:2005)	8.9.2009		
CEN	EN ISO 13753:2008 Mechanical vibration and shock — Hand-arm vibration — Method for measuring the vibration transmissibility of resilient materials when loaded by the hand-arm system (ISO 13753:1998)	8.9.2009		
CEN	EN ISO 13849-1:2015 Safety of machinery — Safety-related parts of control systems — Part 1: General principles for design (ISO 13849-1:2015)	This is the first publication	EN ISO 13849-1:2008 Note 2.1	30.6.2016
CEN	EN ISO 13849-2:2012 Safety of machinery — Safety-related parts of control systems — Part 2: Validation (ISO 13849-2:2012)	5.4.2013	EN ISO 13849-2:2008 Note 2.1	Date expired (30.4.2013)
CEN	EN ISO 13850:2015 Safety of machinery — Emergency stop function — Principles for design (ISO 13850:2015)	This is the first publication	EN ISO 13850:2008 Note 2.1	31.5.2016
CEN	EN ISO 13855:2010 Safety of machinery — Positioning of safeguards with respect to the approach speeds of parts of the human body (ISO 13855:2010)	20.10.2010	EN 999:1998 +A1:2008 Note 2.1	Date expired (30.11.2010)
CEN	EN ISO 13856-1:2013 Safety of machinery — Pressure-sensitive protective devices — Part 1: General principles for design and testing of pressure-sensitive mats and pressure-sensitive floors (ISO 13856-1:2013)	28.11.2013	EN 1760-1:1997 +A1:2009 Note 2.1	Date expired (28.11.2013)
CEN	EN ISO 13856-2:2013 Safety of machinery — Pressure-sensitive protective devices — Part 2: General principles for design and testing of pressure-sensitive edges and pressure-sensitive bars (ISO 13856-2:2013)	28.11.2013	EN 1760-2:2001 +A1:2009 Note 2.1	Date expired (28.11.2013)
CEN	EN ISO 13856-3:2013 Safety of machinery — Pressure-sensitive protective devices — Part 3: General principles for design and testing of pressure-sensitive bumpers, plates, wires and similar devices (ISO 13856-3:2013)	28.11.2013	EN 1760-3:2004 +A1:2009 Note 2.1	Date expired (31.1.2014)

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 13857:2008 Safety of machinery — Safety distances to prevent hazard zones being reached by upper and lower limbs (ISO 13857:2008)	8.9.2009		
CEN	EN ISO 14119:2013 Safety of machinery — Interlocking devices associated with guards — Principles for design and selection (ISO 14119:2013)	11.4.2014	EN 1088:1995 +A2:2008 Note 2.1	Date expired (30.4.2015)
CEN	EN ISO 14120:2015 Safety of machinery — Guards — General requirements for the design and construction of fixed and movable guards (ISO 14120:2015)	This is the first publication	EN 953:1997 +A1:2009 Note 2.1	31.5.2016
CEN	EN ISO 14122-1:2001 Safety of machinery — Permanent means of access to machinery — Part 1: Choice of fixed means of access between two levels (ISO 14122-1:2001)	20.10.2010		
	EN ISO 14122-1:2001/A1:2010	20.10.2010	Note 3	Date expired (31.10.2010)
CEN	EN ISO 14122-2:2001 Safety of machinery — Permanent means of access to machinery — Part 2: Working platforms and walkways (ISO 14122-2:2001)	20.10.2010		
	EN ISO 14122-2:2001/A1:2010	20.10.2010	Note 3	Date expired (31.10.2010)
CEN	EN ISO 14122-3:2001 Safety of machinery — Permanent means of access to machinery — Part 3: Stairs, stepladders and guard-rails (ISO 14122-3:2001)	20.10.2010		
	EN ISO 14122-3:2001/A1:2010	20.10.2010	Note 3	Date expired (31.10.2010)
CEN	EN ISO 14122-4:2004 Safety of machinery — Permanent means of access to machinery — Part 4: Fixed ladders (ISO 14122-4:2004)	8.4.2011		
	EN ISO 14122-4:2004/A1:2010	8.4.2011	Note 3	Date expired (8.4.2011)

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 14123-1:2015 Safety of machinery — Reduction of risks to health resulting from hazardous substances emitted by machinery — Part 1: Principles and specifications for machinery manufacturers (ISO 14123-1:2015)	This is the first publication	EN 626-1:1994 +A1:2008 Note 2.1	31.5.2016
CEN	EN ISO 14123-2:2015 Safety of machinery — Reduction of risks to health resulting from hazardous substances emitted by machinery — Part 2: Methodology leading to verification procedures (ISO 14123-2:2015)	This is the first publication	EN 626-2:1996 +A1:2008 Note 2.1	30.6.2016
CEN	EN ISO 14159:2008 Safety of machinery — Hygiene requirements for the design of machinery (ISO 14159:2002)	8.9.2009		
CEN	EN ISO 14738:2008 Safety of machinery — Anthropometric requirements for the design of workstations at machinery (ISO 14738:2002, including Cor 1:2003 and Cor 2:2005)	8.9.2009		
CEN	EN ISO 15536-1:2008 Ergonomics — Computer manikins and body templates — Part 1: General requirements (ISO 15536-1:2005)	8.9.2009		
CEN	EN 15967:2011 Determination of maximum explosion pressure and the maximum rate of pressure rise of gases and vapours	18.11.2011		
CEN	EN 16590-1:2014 Tractors and machinery for agriculture and forestry — Safety-related parts of control systems — Part 1: General principles for design and development (ISO 25119-1:2010 modified)	13.2.2015		
CEN	EN 16590-2:2014 Tractors and machinery for agriculture and forestry — Safety-related parts of control systems — Part 2: Concept phase (ISO 25119-2:2010 modified)	13.2.2015		

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 20643:2008 Mechanical vibration — Hand-held and hand-guided machinery — Principles for evaluation of vibration emission (ISO 20643:2005)	8.9.2009		
	EN ISO 20643:2008/A1:2012	15.11.2012	Note 3	Date expired (31.1.2013)
CEN	EN 30326-1:1994 Mechanical vibration — Laboratory method for evaluating vehicle seat vibration — Part 1: Basic requirements (ISO 10326-1:1992)	8.9.2009		
	EN 30326-1:1994/A1:2007	8.9.2009	Note 3	Date expired (28.12.2009)
	EN 30326-1:1994/A2:2011	29.2.2012	Note 3	Date expired (30.6.2012)

C-type standards

C-type standards provide specifications for a given category of machinery. The different types of machinery belonging to the category covered by a C-type standard have a similar intended use and present similar hazards. C-type standards may refer to A or B-type standards, indicating which of the specifications of the A or B-type standard are applicable to the category of machinery concerned. When, for a given aspect of machinery safety, a C-type standard deviates from the specifications of an A or B-type standard, the specifications of the C-type standard take precedence over the specifications of the A or B-type standard. Application of the specifications of a C-type standard on the basis of the manufacturer's risk assessment confers a presumption of conformity with the essential health and safety requirements of the Machinery Directive covered by the standard. Certain C-type standards are organised as a series of several parts, Part 1 of the standard giving general specifications applicable to a family of machinery and other parts of the standard giving specifications for specific categories of machinery belonging to the family, supplementing or modifying the general specifications of Part 1. For C-type standards organised in this way, the presumption of conformity with the essential health and safety requirements of the Machinery Directive is conferred by application of the general Part 1 of the standard together with the relevant specific part of the standard.

CEN	EN 81-3:2000+A1:2008 Safety rules for the construction and installation of lifts — Part 3: Electric and hydraulic service lifts	8.9.2009		
	EN 81-3:2000+A1:2008/AC:2009			
CEN	EN 81-31:2010 Safety rules for the construction and installation of lifts — Lifts for the transport of goods only — Part 31: Accessible goods only lifts	20.10.2010		
CEN	EN 81-40:2008 Safety rules for the construction and installation of lifts — Special lifts for the transport of persons and goods — Part 40: Stairlifts and inclined lifting platforms intended for persons with impaired mobility	8.9.2009		

(1)	(2)	(3)	(4)	(5)
CEN	EN 81-41:2010 Safety rules for the construction and installation of lifts — Special lifts for the transport of persons and goods — Part 41: Vertical lifting platforms intended for use by persons with impaired mobility	8.4.2011		
CEN	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	8.9.2009		
CEN	EN 115-1:2008+A1:2010 Safety of escalators and moving walks — Part 1: Construction and installation	26.5.2010	EN 115-1:2008 Note 2.1	Date expired (30.9.2010)
CEN	EN 201:2009 Plastics and rubber machines — Injection moulding machines — Safety requirements	18.12.2009		
CEN	EN 267:2009+A1:2011 Automatic forced draught burners for liquid fuels	18.11.2011	EN 267:2009 Note 2.1	Date expired (29.2.2012)
CEN	EN 280:2013+A1:2015 Mobile elevating work platforms — Design calculations — Stability criteria — Construction — Safety — Examinations and tests	15.1.2016	EN 280:2013 Note 2.1	28.2.2017
CEN	EN 289:2014 Plastics and rubber machines — Compression moulding machines and transfer moulding machines — Safety requirements	13.2.2015	EN 289:2004 +A1:2008 Note 2.1	Date expired (13.2.2015)
CEN	EN 303-5:2012 Heating boilers — Part 5: Heating boilers for solid fuels, manually and automatically stoked, nominal heat output of up to 500 kW — Terminology, requirements, testing and marking	24.8.2012		
CEN	EN 378-2:2008+A2:2012 Refrigerating systems and heat pumps — Safety and environmental requirements — Part 2: Design, construction, testing, marking and documentation	24.8.2012	EN 378-2:2008 +A1:2009 Note 2.1	Date expired (30.11.2012)

(1)	(2)	(3)	(4)	(5)
CEN	EN 415-1:2014 Safety of packaging machines — Part 1: Terminology and classification of packaging machines and associated equipment	15.1.2016	EN 415-1:2000 +A1:2009 Note 2.1	Date expired (29.2.2016)
CEN	EN 415-3:1999+A1:2009 Safety of packaging machines — Part 3: Form, fill and seal machines	18.12.2009		
CEN	EN 415-5:2006+A1:2009 Safety of packaging machines — Part 5: Wrapping machines	18.12.2009		
CEN	EN 415-6:2013 Safety of packaging machines — Part 6: Pallet wrapping machines	28.11.2013	EN 415-6:2006 +A1:2009 Note 2.1	Date expired (30.11.2013)
CEN	EN 415-7:2006+A1:2008 Safety of packaging machines — Part 7: Group and secondary packaging machines	8.9.2009		
CEN	EN 415-8:2008 Safety of packaging machines — Part 8: Strapping machines	8.9.2009		
CEN	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	18.12.2009		
CEN	EN 415-10:2014 Safety of packaging machines — Part 10: General Requirements	11.7.2014		
CEN	EN 422:2009 Plastics and rubber machines — Blow moulding machines — Safety requirements	8.9.2009		
CEN	EN 453:2014 Food processing machinery — Dough mixers — Safety and hygiene requirements	15.1.2016	EN 453:2000 +A1:2009 Note 2.1	Date expired (29.2.2016)

(1)	(2)	(3)	(4)	(5)
CEN	EN 454:2014 Food processing machinery — Planetary mixers — Safety and hygiene requirements	15.1.2016	EN 454:2000 +A1:2009 Note 2.1	Date expired (29.2.2016)
CEN	EN 474-1:2006+A4:2013 Earth-moving machinery — Safety — Part 1: General requirements	28.11.2013	EN 474-1:2006 +A3:2013 Note 2.1	Date expired (28.11.2013)
	EN 474-1:2006+A4:2013/AC:2014			

Warning: This publication does not concern clause 5.8.1 Visibility — Operator's field of view of this standard, the application of which does not confer a presumption of conformity to the essential health and safety requirements 1.2.2 and 3.2.1 of Annex I to Directive 2006/42/EC.

CEN	EN 474-2:2006+A1:2008 Earth-moving machinery — Safety — Part 2: Requirements for tractor-dozers	8.9.2009		
CEN	EN 474-3:2006+A1:2009 Earth-moving machinery — Safety — Part 3: Requirements for loaders	8.9.2009		
CEN	EN 474-4:2006+A2:2012 Earth-moving machinery — Safety — Part 4: Requirements for backhoe loaders	23.3.2012		
CEN	EN 474-5:2006+A3:2013 Earth-moving machinery — Safety — Part 5: Requirements for hydraulic excavators	28.11.2013	EN 474-5:2006 +A1:2009+A2:2012 Note 2.1	Date expired (31.1.2014)
CEN	EN 474-6:2006+A1:2009 Earth-moving machinery — Safety — Part 6: Requirements for dumpers	8.9.2009		
CEN	EN 474-7:2006+A1:2009 Earth-moving machinery — Safety — Part 7: Requirements for scrapers	8.9.2009		
CEN	EN 474-8:2006+A1:2009 Earth-moving machinery — Safety — Part 8: Requirements for graders	8.9.2009		
CEN	EN 474-9:2006+A1:2009 Earth-moving machinery — Safety — Part 9: Requirements for pipelayers	8.9.2009		

(1)	(2)	(3)	(4)	(5)
CEN	EN 474-10:2006+A1:2009 Earth-moving machinery — Safety — Part 10: Requirements for trenchers	8.9.2009		
CEN	EN 474-11:2006+A1:2008 Earth-moving machinery — Safety — Part 11: Requirements for earth and landfill compactors	8.9.2009		
CEN	EN 474-12:2006+A1:2008 Earth-moving machinery — Safety — Part 12: Requirements for cable excavators	8.9.2009		
CEN	EN 500-1:2006+A1:2009 Mobile road construction machinery — Safety — Part 1: Common requirements	26.5.2010		
CEN	EN 500-2:2006+A1:2008 Mobile road construction machinery — Safety — Part 2: Specific requirements for road-milling machines	8.9.2009		
CEN	EN 500-3:2006+A1:2008 Mobile road construction machinery — Safety — Part 3: Specific requirements for soil-stabilising machines and recycling machines	8.9.2009		
CEN	EN 500-4:2011 Mobile road construction machinery — Safety — Part 4: Specific requirements for compaction machines	20.7.2011	EN 500-4:2006 +A1:2009 Note 2.1	Date expired (31.8.2011)
CEN	EN 500-6:2006+A1:2008 Mobile road construction machinery — Safety — Part 6: Specific requirements for paver-finishers	8.9.2009		
CEN	EN 528:2008 Rail dependent storage and retrieval equipment — Safety requirements	8.9.2009		
CEN	EN 536:2015 Road construction machines — Mixing plants for road construction materials — Safety require- ments	15.1.2016		
CEN	EN 609-1:1999+A2:2009 Agricultural and forestry machinery — Safety of log splitters — Part 1: Wedge splitters	18.12.2009		

(1)	(2)	(3)	(4)	(5)
CEN	EN 609-2:1999+A1:2009 Agricultural and forestry machinery — Safety of log splitters — Part 2: Screw splitters	18.12.2009		
CEN	EN 617:2001+A1:2010 Continuous handling equipment and systems — Safety and EMC requirements for the equipment for the storage of bulk materials in silos, bunkers, bins and hoppers	8.4.2011		
CEN	EN 618:2002+A1:2010 Continuous handling equipment and systems — Safety and EMC requirements for equipment for mechanical handling of bulk materials except fixed belt conveyors	8.4.2011		
CEN	EN 619:2002+A1:2010 Continuous handling equipment and systems — Safety and EMC requirements for equipment for mechanical handling of unit loads	8.4.2011		
CEN	EN 620:2002+A1:2010 Continuous handling equipment and systems — Safety and EMC requirements for fixed belt conveyors for bulk materials	8.4.2011		
CEN	EN 676:2003+A2:2008 Automatic forced draught burners for gaseous fuels	8.9.2009		
	EN 676:2003+A2:2008/AC:2008			
CEN	EN 690:2013 Agricultural machinery — Manure spreaders — Safety	11.4.2014	EN 690:1994 +A1:2009 Note 2.1	Date expired (30.4.2014)
CEN	EN 692:2005+A1:2009 Machine tools — Mechanical presses — Safety	8.9.2009		
CEN	EN 693:2001+A2:2011 Machine tools — Safety — Hydraulic presses	18.11.2011	EN 693:2001 +A1:2009 Note 2.1	Date expired (31.3.2012)
CEN	EN 703:2004+A1:2009 Agricultural machinery — Silage loading, mixing and/or chopping and distributing machines — Safety	18.12.2009		

(1)	(2)	(3)	(4)	(5)
CEN	EN 706:1996+A1:2009 Agricultural machinery — Vine shoot tipping machines — Safety	18.12.2009		
CEN	EN 707:1999+A1:2009 Agricultural machinery — Slurry tankers — Safety	18.12.2009		
CEN	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	26.5.2010	EN 709:1997 +A2:2009 Note 2.1	Date expired (31.12.2010)
	EN 709:1997+A4:2009/AC:2012			
CEN	EN 710:1997+A1:2010 Safety requirements for foundry moulding and coremaking machinery and plant associated equipment	20.10.2010		
	EN 710:1997+A1:2010/AC:2012			
CEN	EN 741:2000+A1:2010 Continuous handling equipment and systems — Safety requirements for systems and their components for pneumatic handling of bulk materials	8.4.2011		
CEN	EN 746-1:1997+A1:2009 Industrial thermoprocessing equipment — Part 1: Common safety requirements for industrial thermoprocessing equipment	18.12.2009		
CEN	EN 746-2:2010 Industrial thermoprocessing equipment — Part 2: Safety requirements for combustion and fuel handling systems	20.10.2010		
CEN	EN 746-3:1997+A1:2009 Industrial thermoprocessing equipment — Part 3: Safety requirements for the generation and use of atmosphere gases	8.9.2009		
CEN	EN 786:1996+A2:2009 Garden equipment — Electrically powered walk-behind and hand-held lawn trimmers and lawn edge trimmers — Mechanical safety	18.12.2009		
CEN	EN 792-13:2000+A1:2008 Hand-held non-electric power tools — Safety requirements — Part 13: Fastener driving tools	8.9.2009		

(1)	(2)	(3)	(4)	(5)
CEN	EN 809:1998+A1:2009 Pumps and pump units for liquids — Common safety requirements	18.12.2009		
	EN 809:1998+A1:2009/AC:2010			
CEN	EN 818-1:1996+A1:2008 Short link chain for lifting purposes — Safety — Part 1: General conditions of acceptance	8.9.2009		
CEN	EN 818-2:1996+A1:2008 Short link chain for lifting purposes — Safety — Part 2: Medium tolerance chain for chain slings — Grade 8	8.9.2009		
CEN	EN 818-3:1999+A1:2008 Short link chain for lifting purposes — Safety — Part 3: Medium tolerance chain for chain slings — Grade 4	8.9.2009		
CEN	EN 818-4:1996+A1:2008 Short link chain for lifting purposes — Safety — Part 4: Chain slings — Grade 8	8.9.2009		
CEN	EN 818-5:1999+A1:2008 Short link chain for lifting purposes — Safety — Part 5: Chain slings — Grade 4	8.9.2009		
CEN	EN 818-6:2000+A1:2008 Short link chain for lifting purposes — Safety — Part 6: Chain slings — Specification for information for use and maintenance to be provided by the manufacturer	8.9.2009		
CEN	EN 818-7:2002+A1:2008 Short link chain for lifting purposes — Safety — Part 7: Fine tolerance hoist chain, Grade T (Types T, DAT and DT)	8.9.2009		
CEN	EN 848-1:2007+A2:2012 Safety of woodworking machines — One side moulding machines with rotating tool — Part 1: Single spindle vertical moulding machines	15.11.2012	EN 848-1:2007 +A1:2009 Note 2.1	Date expired (31.3.2013)
CEN	EN 848-2:2007+A2:2012 Safety of woodworking machines — One side moulding machines with rotating tool — Part 2: Single spindle hand fed/integrated fed routing machines	15.11.2012	EN 848-2:2007 +A1:2009 Note 2.1	Date expired (31.3.2013)

(1)	(2)	(3)	(4)	(5)
CEN	EN 848-3:2012 Safety of woodworking machines — One side moulding machines with rotating tool — Part 3: Numerically controlled (NC) boring and routing machines	5.4.2013	EN 848-3:2007 +A2:2009 Note 2.1	Date expired (30.4.2013)
CEN	EN 859:2007+A2:2012 Safety of woodworking machines — Hand fed surface planing machines	24.8.2012	EN 859:2007 +A1:2009 Note 2.1	Date expired (31.12.2012)
CEN	EN 860:2007+A2:2012 Safety of woodworking machines — One side thickness planing machines	24.8.2012	EN 860:2007 +A1:2009 Note 2.1	Date expired (31.12.2012)
CEN	EN 861:2007+A2:2012 Safety of woodworking machines — Surface planing and thicknessing machines	24.8.2012	EN 861:2007 +A1:2009 Note 2.1	Date expired (31.12.2012)
CEN	EN 869:2006+A1:2009 Safety of machinery — Safety requirements for pressure metal diecasting units	8.9.2009		
CEN	EN 908:1999+A1:2009 Agricultural and forestry machinery — Reel machines for irrigation — Safety	18.12.2009		
CEN	EN 909:1998+A1:2009 Agricultural and forestry machinery — Centre pivot and moving lateral types irrigation machines — Safety	18.12.2009		
CEN	EN 930:1997+A2:2009 Footwear, leather and imitation leather goods manufacturing machines — Roughing, scouring, polishing and trimming machines — Safety requirements	18.12.2009		
CEN	EN 931:1997+A2:2009 Footwear manufacturing machines — Lasting machines — Safety requirements	18.12.2009		
CEN	EN 940:2009+A1:2012 Safety of woodworking machines — Combined woodworking machines	5.6.2012	EN 940:2009 Note 2.1	Date expired (31.8.2012)
CEN	EN 957-6:2010+A1:2014 Stationary training equipment — Part 6: Treadmills, additional specific safety requirements and test methods	13.2.2015		

(1)	(2)	(3)	(4)	(5)
CEN	EN 972:1998+A1:2010 Tannery machines — Reciprocating roller machines — Safety requirements	8.4.2011		
	EN 972:1998+A1:2010/AC:2011			
CEN	EN 1010-1:2004+A1:2010 Safety of machinery — Safety requirements for the design and construction of printing and paper converting machines — Part 1: Common requirements	8.4.2011		
CEN	EN 1010-2:2006+A1:2010 Safety of machinery — Safety requirements for the design and construction of printing and paper converting machines — Part 2: Printing and varnishing machines including pre-press machinery	8.4.2011		
CEN	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	18.12.2009		
CEN	EN 1010-4:2004+A1:2009 Safety of machinery — Safety requirements for the design and construction of printing and paper converting machines — Part 4: Book-binding, paper converting and finishing machines	18.12.2009		
CEN	EN 1012-1:2010 Compressors and vacuum pumps — Safety requirements — Part 1: Air compressors	8.4.2011		
CEN	EN 1012-2:1996+A1:2009 Compressors and vacuum pumps — Safety requirements — Part 2: Vacuum pumps	18.12.2009		
CEN	EN 1012-3:2013 Compressors and vacuum pumps — Safety requirements — Part 3: Process compressors	11.4.2014		
CEN	EN 1028-1:2002+A1:2008 Fire-fighting pumps — Fire-fighting centrifugal pumps with primer — Part 1: Classification — General and safety requirements	8.9.2009		

(1)	(2)	(3)	(4)	(5)
CEN	EN 1028-2:2002+A1:2008 Fire-fighting pumps — Fire-fighting centrifugal pumps with primer — Part 2: Verification of general and safety requirements	8.9.2009		
CEN	EN 1034-1:2000+A1:2010 Safety of machinery — Safety requirements for the design and construction of paper making and finishing machines — Part 1: Common requirements	26.5.2010		
CEN	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	26.5.2010		
CEN	EN 1034-3:2011 Safety of machinery — Safety requirements for the design and construction of paper making and finishing machines — Part 3: Rereelers and winders	29.2.2012	EN 1034-3:1999 +A1:2009 Note 2.1	Date expired (30.6.2012)
CEN	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	26.5.2010		
CEN	EN 1034-5:2005+A1:2009 Safety of machinery — Safety requirements for the design and construction of paper making and finishing machines — Part 5: Sheetters	26.5.2010		
CEN	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	26.5.2010		
CEN	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	26.5.2010		

(1)	(2)	(3)	(4)	(5)
CEN	EN 1034-8:2012 Safety of machinery — Safety requirements for the design and construction of paper making and finishing machines — Part 8: Refining plants	5.6.2012		
CEN	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	26.5.2010		
CEN	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	26.5.2010		
CEN	EN 1034-16:2012 Safety of machinery — Safety requirements for the design and construction of paper making and finishing machines — Part 16: Paper and board making machines	5.6.2012		
CEN	EN 1034-17:2012 Safety of machinery — Safety requirements for the design and construction of paper making and finishing machines — Part 17: Tissue making machines	15.11.2012		
CEN	EN 1034-21:2012 Safety of machinery — Safety requirements for the design and construction of paper making and finishing machines — Part 21: Coating machines	15.11.2012		
CEN	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	26.5.2010		
CEN	EN 1034-26:2012 Safety of machinery — Safety requirements for the design and construction of paper making and finishing machines — Part 26: Roll packaging machines	24.8.2012		

(1)	(2)	(3)	(4)	(5)
CEN	EN 1034-27:2012 Safety of machinery — Safety requirements for the design and construction of paper making and finishing machines — Part 27: Roll handling systems	15.11.2012		
CEN	EN 1114-1:2011 Plastics and rubber machines — Extruders and extrusion lines — Part 1: Safety requirements for extruders	29.2.2012		
CEN	EN 1114-3:2001+A1:2008 Plastics and rubber machines — Extruders and extrusion lines — Part 3: Safety requirements for haul-offs	8.9.2009		
CEN	EN 1175-1:1998+A1:2010 Safety of industrial trucks — Electrical requirements — Part 1: General requirements for battery powered trucks	8.4.2011		
CEN	EN 1175-2:1998+A1:2010 Safety of industrial trucks — Electrical requirements — Part 2: General requirements of internal combustion engine powered trucks	8.4.2011		
CEN	EN 1175-3:1998+A1:2010 Safety of industrial trucks — Electrical requirements — Part 3: Specific requirements for the electric power transmission systems of internal combustion engine powered trucks	8.4.2011		
CEN	EN 1218-1:1999+A1:2009 Safety of woodworking machines — Tenoning machines — Part 1: Single end tenoning machines with sliding table	18.12.2009		
CEN	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	8.9.2009		
CEN	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	8.9.2009		

(1)	(2)	(3)	(4)	(5)
CEN	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	18.12.2009		
CEN	EN 1247:2004+A1:2010 Foundry machinery — Safety requirements for ladles, pouring equipment, centrifugal casting machines, continuous and semi continuous casting machines	8.4.2011		
CEN	EN 1248:2001+A1:2009 Foundry machinery — Safety requirements for abrasive blasting equipment	8.9.2009		
CEN	EN 1265:1999+A1:2008 Safety of machinery — Noise test code for foundry machines and equipment	8.9.2009		
CEN	EN 1374:2000+A1:2010 Agricultural machinery — Silos stationary unloaders for round silos — Safety	20.10.2010		
CEN	EN 1398:2009 Dock levellers — Safety requirements	8.9.2009		
CEN	EN 1417:2014 Plastics and rubber machines — Two-roll mills — Safety requirements	15.1.2016	EN 1417:1996 +A1:2008 Note 2.1	31.12.2016
CEN	EN 1459:1998+A3:2012 Safety of industrial trucks — Self-propelled variable reach trucks	23.3.2012		
CEN	EN 1459-2:2015 Rough-terrain trucks — Safety requirements and verification — Part 2: Slewing variable-reach trucks	15.1.2016		
CEN	EN 1492-1:2000+A1:2008 Textile slings — Safety — Part 1: Flat woven webbing slings made of man-made fibres for general purpose use	8.9.2009		
CEN	EN 1492-2:2000+A1:2008 Textile slings — Safety — Part 2: Roundslings made of man-made fibres for general purpose use	8.9.2009		

(1)	(2)	(3)	(4)	(5)
CEN	EN 1492-4:2004+A1:2008 Textile slings — Safety — Part 4: Lifting slings for general service made from natural and man-made fibre ropes	8.9.2009		
CEN	EN 1493:2010 Vehicle lifts	8.4.2011	EN 1493:1998 +A1:2008 Note 2.1	Date expired (4.8.2011)
CEN	EN 1494:2000+A1:2008 Mobile or movable jacks and associated lifting equipment	8.9.2009		
CEN	EN 1495:1997+A2:2009 Lifting platforms — Mast climbing work platforms	18.12.2009		
	EN 1495:1997+A2:2009/AC:2010			

Warning: This publication does not concern paragraph 5.3.2.4, the last subparagraph of 7.1.2.12, table 8 and figure 9 of standard EN 1495:1997, in respect of which it grants no presumption of conformity to the provisions of Directive 2006/42/EC.

CEN	EN 1501-1:2011+A1:2015 Refuse collection vehicles — General requirements and safety requirements — Part 1: Rear loaded refuse collection vehicles	15.1.2016	EN 1501-1:2011 Note 2.1	Date expired (29.2.2016)
CEN	EN 1501-2:2005+A1:2009 Refuse collection vehicles and associated lifting devices — General requirements and safety requirements — Part 2: Side loaded refuse collection vehicles	29.12.2009		
CEN	EN 1501-3:2008 Refuse collection vehicles and their associated lifting devices — General requirements and safety requirements — Part 3: Front loaded refuse collection vehicles	8.9.2009		
CEN	EN 1501-4:2007 Refuse collection vehicles and their associated lifting devices — General requirements and safety requirements — Part 4: Noise test code for refuse collection vehicles	8.9.2009		
CEN	EN 1501-5:2011 Refuse collection vehicles — General requirements and safety requirements — Part 5: Lifting devices for refuse collection vehicles	18.11.2011	EN 1501-1:1998 +A2:2009 Note 2.1	Date expired (29.2.2012)

(1)	(2)	(3)	(4)	(5)
CEN	EN 1526:1997+A1:2008 Safety of industrial trucks — Additional requirements for automated functions on trucks	8.9.2009		
CEN	EN 1539:2015 Dryers and ovens, in which flammable substances are released — Safety requirements	This is the first publication	EN 1539:2009 Note 2.1	Date expired (30.4.2016)
CEN	EN 1547:2001+A1:2009 Industrial thermoprocessing equipment — Noise test code for industrial thermoprocessing equipment including its ancillary handling equipment	8.9.2009		
CEN	EN 1550:1997+A1:2008 Machine-tools safety — Safety requirements for the design and construction of work holding chucks	8.9.2009		
CEN	EN 1554:2012 Conveyor belts — Drum friction testing	24.8.2012		
CEN	EN 1570-1:2011+A1:2014 Safety requirements for lifting tables — Part 1: Lifting tables serving up to two fixed landings	This is the first publication	EN 1570-1:2011 Note 2.1	13.5.2016
CEN	EN 1612-1:1997+A1:2008 Plastics and rubber machines — Reaction moulding machines — Part 1: Safety requirements for metering and mixing units	8.9.2009		
CEN	EN 1672-2:2005+A1:2009 Food processing machinery — Basic concepts — Part 2: Hygiene requirements	8.9.2009		
CEN	EN 1673:2000+A1:2009 Food processing machinery — Rotary rack ovens — Safety and hygiene requirements	26.5.2010		
CEN	EN 1674:2015 Food processing machinery — Dough sheeters — Safety and hygiene requirements	15.1.2016	EN 1674:2000 +A1:2009 Note 2.1	Date expired (31.3.2016)

(1)	(2)	(3)	(4)	(5)
CEN	EN 1677-1:2000+A1:2008 Components for slings — Safety — Part 1: Forged steel components, Grade 8	8.9.2009		
CEN	EN 1677-2:2000+A1:2008 Components for slings — Safety — Part 2: Forged steel lifting hooks with latch, Grade 8	8.9.2009		
CEN	EN 1677-3:2001+A1:2008 Components for slings — Safety — Part 3: Forged steel self-locking hooks — Grade 8	8.9.2009		
CEN	EN 1677-4:2000+A1:2008 Components for slings — Safety — Part 4: Links, Grade 8	8.9.2009		
CEN	EN 1677-5:2001+A1:2008 Components for slings — Safety — Part 5: Forged steel lifting hooks with latch — Grade 4	8.9.2009		
CEN	EN 1677-6:2001+A1:2008 Components for slings — Safety — Part 6: Links — Grade 4	8.9.2009		
CEN	EN 1678:1998+A1:2010 Food processing machinery — Vegetable cutting machines — Safety and hygiene requirements	20.10.2010		
CEN	EN 1679-1:1998+A1:2011 Reciprocating internal combustion engines — Safety — Part 1: Compression ignition engines	20.7.2011		
CEN	EN 1710:2005+A1:2008 Equipment and components intended for use in potentially explosive atmospheres in under- ground mines	8.9.2009		
	EN 1710:2005+A1:2008/AC:2010			
CEN	EN 1755:2000+A2:2013 Safety of industrial trucks — Operation in potentially explosive atmospheres — Use in flammable gas, vapour, mist and dust	28.11.2013	EN 1755:2000 +A1:2009 Note 2.1	Date expired (28.11.2013)

(1)	(2)	(3)	(4)	(5)
CEN	EN 1756-1:2001+A1:2008 Tail lifts — Platform lifts for mounting on wheeled vehicles — Safety requirements — Part 1: Tail lifts for goods	8.9.2009		
CEN	EN 1756-2:2004+A1:2009 Tail lifts — Platform lifts for mounting on wheeled vehicles — Safety requirements — Part 2: Tail lifts for passengers	18.12.2009		
CEN	EN 1777:2010 Hydraulic platforms (HPs) for fire fighting and rescue services — Safety requirements and testing	26.5.2010	EN 1777:2004 +A1:2009 Note 2.1	Date expired (30.9.2010)
CEN	EN 1804-1:2001+A1:2010 Machines for underground mines — Safety requirements for hydraulic powered roof supports — Part 1: Support units and general requirements	26.5.2010		
CEN	EN 1804-2:2001+A1:2010 Machines for underground mines — Safety requirements for hydraulic powered roof supports — Part 2: Power set legs and rams	26.5.2010		
CEN	EN 1804-3:2006+A1:2010 Machines for underground mines — Safety requirements for hydraulic powered roof supports — Part 3: Hydraulic control systems	26.5.2010		
CEN	EN 1807-1:2013 Safety of woodworking machines — Band sawing machines — Part 1: Table band saws and band re-saws	28.11.2013	EN 1807:1999 +A1:2009 Note 2.1	Date expired (28.11.2013)
CEN	EN 1807-2:2013 Safety of woodworking machines — Band sawing machines — Part 2: Log sawing machines	28.11.2013	EN 1807:1999 +A1:2009 Note 2.1	Date expired (28.11.2013)
CEN	EN 1808:2015 Safety requirements for suspended access equipment — Design calculations, stability criteria, construction — Examinations and tests	This is the first publication	EN 1808:1999 +A1:2010 Note 2.1	13.5.2016

(1)	(2)	(3)	(4)	(5)
CEN	EN 1829-1:2010 High pressure water jet machines — Safety requirements — Part 1: Machines	26.5.2010		
CEN	EN 1829-2:2008 High-pressure water jet machines — Safety requirements — Part 2: Hoses, hose lines and connectors	8.9.2009		
	EN 1829-2:2008/AC:2011			
CEN	EN 1845:2007 Footwear manufacturing machines — Footwear moulding machines — Safety requirements	8.9.2009		
CEN	EN 1846-2:2009+A1:2013 Firefighting and rescue service vehicles — Part 2: Common requirements — Safety and performance	28.11.2013	EN 1846-2:2009 Note 2.1	Date expired (28.11.2013)
CEN	EN 1846-3:2013 Firefighting and rescue service vehicles — Part 3: Permanently installed equipment — Safety and performance	28.11.2013	EN 1846-3:2002 +A1:2008 Note 2.1	Date expired (31.1.2014)
CEN	EN 1853:1999+A1:2009 Agricultural machinery — Trailers with tipping body — Safety	18.12.2009		
CEN	EN 1870-3:2001+A1:2009 Safety of woodworking machines — Circular sawing machines — Part 3: Down cutting cross-cut saws and dual purpose down cutting cross-cut saws/circular saw benches	8.9.2009		
CEN	EN 1870-4:2012 Safety of woodworking machines — Circular sawing machines — Part 4: Multiblade rip sawing machines with manual loading and/or unloading	5.6.2012	EN 1870-4:2001 +A1:2009 Note 2.1	Date expired (30.9.2012)
CEN	EN 1870-5:2002+A2:2012 Safety of woodworking machines — Circular sawing machines — Part 5: Circular sawbenches/up-cutting cross-cut sawing machines	15.11.2012	EN 1870-5:2002 +A1:2009 Note 2.1	Date expired (31.3.2013)

(1)	(2)	(3)	(4)	(5)
CEN	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	18.12.2009		
CEN	EN 1870-7:2012 Safety of woodworking machines — Circular sawing machines — Part 7: Single blade log sawing machines with integrated feed table and manual loading and/or unloading	5.4.2013	EN 1870-7:2002 +A1:2009 Note 2.1	Date expired (30.4.2013)
CEN	EN 1870-8:2012 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	5.4.2013	EN 1870-8:2001 +A1:2009 Note 2.1	Date expired (31.5.2013)
CEN	EN 1870-9:2012 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	15.11.2012	EN 1870-9:2000 +A1:2009 Note 2.1	Date expired (31.3.2013)
CEN	EN 1870-10:2013 Safety of woodworking machines — Circular sawing machines — Part 10: Single blade automatic and semi-automatic up-cutting cross-cut sawing machines	28.11.2013	EN 1870-10:2003 +A1:2009 Note 2.1	Date expired (30.11.2013)
CEN	EN 1870-11:2013 Safety of woodworking machines — Circular sawing machines — Part 11: Semi automatic horizontal cross-cut sawing machines with one saw unit (radial arm saws)	11.4.2014	EN 1870-11:2003 +A1:2009 Note 2.1	Date expired (30.4.2014)
CEN	EN 1870-12:2013 Safety of woodworking machines — Circular sawing machines — Part 12: Pendulum cross-cut sawing machines	11.4.2014	EN 1870-12:2003 +A1:2009 Note 2.1	Date expired (30.4.2014)

(1)	(2)	(3)	(4)	(5)
CEN	EN 1870-13:2007+A2:2012 Safety of woodworking machines — Circular sawing machines — Part 13: Horizontal beam panel sawing machines	5.6.2012	EN 1870-13:2007 +A1:2009 Note 2.1	Date expired (30.9.2012)
CEN	EN 1870-14:2007+A2:2012 Safety of woodworking machines — Circular sawing machines — Part 14: Vertical panel sawing machines	5.6.2012	EN 1870-14:2007 +A1:2009 Note 2.1	Date expired (30.9.2012)
CEN	EN 1870-15:2012 Safety of woodworking machines — Circular sawing machines — Part 15: Multi-blade cross-cut sawing machines with integrated feed of the workpiece and manual loading and/or unloading	5.4.2013	EN 1870-15:2004 +A1:2009 Note 2.1	Date expired (30.4.2013)
CEN	EN 1870-16:2012 Safety of woodworking machines — Circular sawing machines — Part 16: Double mitre sawing machines for V cutting	5.4.2013	EN 1870-16:2005 +A1:2009 Note 2.1	Date expired (30.4.2013)
CEN	EN 1870-17:2012+A1:2015 Safety of woodworking machines — Circular sawing machines — Part 17: Manual horizontal cutting cross-cut sawing machines with one saw unit (radial arm saws)	This is the first publication	EN 1870-17:2012 Note 2.1	13.5.2016
CEN	EN 1870-18:2013 Safety of woodworking machines — Circular sawing machines — Part 18: Dimension saws	28.11.2013	EN 1870-1:2007 +A1:2009 Note 2.1	Date expired (28.11.2013)
CEN	EN 1870-19:2013 Safety of woodworking machines — Circular sawing machines — Part 19: Circular saw benches (with and without sliding table) and building site saws	11.4.2014	EN 1870-1:2007 +A1:2009 Note 2.1	Date expired (31.5.2014)
CEN	EN 1889-1:2011 Machines for underground mines — Mobile machines working underground — Safety — Part 1: Rubber tyred vehicles	18.11.2011		
CEN	EN 1889-2:2003+A1:2009 Machines for underground mines — Mobile machines working underground — Safety — Part 2: Rail locomotives	8.9.2009		

(1)	(2)	(3)	(4)	(5)
CEN	EN 1915-1:2013 Aircraft ground support equipment — General requirements — Part 1: Basic safety requirements	28.11.2013	EN 1915-1:2001 +A1:2009 Note 2.1	Date expired (28.11.2013)
CEN	EN 1915-2:2001+A1:2009 Aircraft ground support equipment — General requirements — Part 2: Stability and strength requirements, calculations and test methods	8.9.2009		
CEN	EN 1915-3:2004+A1:2009 Aircraft ground support equipment — General requirements — Part 3: Vibration measurement methods and reduction	8.9.2009		
CEN	EN 1915-4:2004+A1:2009 Aircraft ground support equipment — General requirements — Part 4: Noise measurement methods and reduction	8.9.2009		
CEN	EN 1953:2013 Atomising and spraying equipment for coating materials — Safety requirements	28.11.2013	EN 1953:1998 +A1:2009 Note 2.1	Date expired (31.3.2014)
CEN	EN 1974:1998+A1:2009 Food processing machinery — Slicing machines — Safety and hygiene requirements	18.12.2009		
CEN	EN ISO 2151:2008 Acoustics — Noise test code for compressors and vacuum pumps — Engineering method (Grade 2) (ISO 2151:2004)	8.9.2009		
CEN	EN ISO 2860:2008 Earth-moving machinery — Minimum access dimensions (ISO 2860:1992)	8.9.2009		
CEN	EN ISO 2867:2011 Earth-moving machinery — Access systems (ISO 2867:2011)	18.11.2011	EN ISO 2867:2008 Note 2.1	Date expired (31.7.2014)

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 3164:2013 Earth-moving machinery — Laboratory evaluations of protective structures — Specifications for deflection-limiting volume (ISO 3164:2013)	28.11.2013	EN ISO 3164:2008 Note 2.1	Date expired (30.11.2013)
CEN	EN ISO 3266:2010 Forged steel eyebolts grade 4 for general lifting purposes (ISO 3266:2010)	20.10.2010		
	EN ISO 3266:2010/A1:2015	This is the first publication	Note 3	30.6.2016
CEN	EN ISO 3411:2007 Earth-moving machinery — Physical dimensions of operators and minimum operator space envelope (ISO 3411:2007)	8.9.2009		
CEN	EN ISO 3449:2008 Earth-moving machinery — Falling-object protective structures — Laboratory tests and performance requirements (ISO 3449:2005)	8.9.2009		
CEN	EN ISO 3450:2011 Earth-moving machinery — Wheeled or high-speed rubber-tracked machines — Performance requirements and test procedures for brake systems (ISO 3450:2011)	29.2.2012	EN ISO 3450:2008 Note 2.1	Date expired (31.5.2012)
CEN	EN ISO 3457:2008 Earth-moving machinery — Guards — Definitions and requirements (ISO 3457:2003)	8.9.2009		
CEN	EN ISO 3471:2008 Earth-moving machinery — Roll-over protective structures — Laboratory tests and performance requirements (ISO 3471:2008)	8.9.2009		
CEN	EN ISO 3691-1:2015 Industrial trucks — Safety requirements and verification — Part 1: Self-propelled industrial trucks, other than driverless trucks, variable-reach trucks and burden-carrier trucks (ISO 3691-1:2011, including Cor 1:2013)	15.1.2016	EN ISO 3691-1:2012 Note 2.1	Date expired (31.1.2016)

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 3691-5:2014 Industrial trucks — Safety requirements and verification — Part 5: Pedestrian-propelled trucks (ISO 3691-5:2014)	11.7.2014	EN ISO 3691-5:2009 Note 2.1	Date expired (31.8.2014)
	EN ISO 3691-5:2014/AC:2014			
CEN	EN ISO 3691-6:2015 Industrial trucks — Safety requirements and verification — Part 6: Burden and personnel carriers (ISO 3691-6:2013)	This is the first publication	EN ISO 3691-6:2013 Note 2.1	Date expired (30.4.2016)
CEN	EN ISO 4254-1:2015 Agricultural machinery — Safety — Part 1: General requirements (ISO 4254-1:2013)	This is the first publication	EN ISO 4254-1:2013 Note 2.1	Date expired (30.4.2016)
CEN	EN ISO 4254-5:2009 Agricultural machinery — Safety — Part 5: Power-driven soil-working machines (ISO 4254-5:2008)	26.5.2010		
	EN ISO 4254-5:2009/AC:2011			
CEN	EN ISO 4254-6:2009 Agricultural machinery — Safety — Part 6: Sprayers and liquid fertilizer distributors (ISO 4254-6:2009)	26.5.2010		
	EN ISO 4254-6:2009/AC:2010			
CEN	EN ISO 4254-7:2009 Agricultural machinery — Safety — Part 7: Combine harvesters, forage harvesters and cotton harvesters (ISO 4254-7:2008)	26.5.2010		
	EN ISO 4254-7:2009/AC:2010			
CEN	EN ISO 4254-10:2009 Agricultural machinery — Safety — Part 10: Rotary tedders and rakes (ISO 4254-10:2009)	26.5.2010		
	EN ISO 4254-10:2009/AC:2010			
CEN	EN ISO 4254-11:2010 Agricultural machinery — Safety — Part 11: Pick-up balers (ISO 4254-11:2010)	8.4.2011	EN 704:1999 +A1:2009 Note 2.1	Date expired (30.6.2011)

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 4254-12:2012 Agricultural machinery — Safety — Part 12: Rotary disc and drum mowers and flail mowers (ISO 4254-12:2012)	24.8.2012	EN 745:1999 +A1:2009 Note 2.1	Date expired (31.12.2012)
CEN	EN ISO 5395-1:2013 Garden equipment — Safety requirements for combustion-engine-powered lawnmowers — Part 1: Terminology and common tests (ISO 5395-1:2013)	28.11.2013	EN 836:1997 +A4:2011 Note 2.1	Date expired (30.9.2014)
CEN	EN ISO 5395-2:2013 Garden equipment — Safety requirements for combustion-engine-powered lawnmowers — Part 2: Pedestrian-controlled lawnmowers (ISO 5395-2:2013)	28.11.2013	EN 836:1997 +A4:2011 Note 2.1	Date expired (30.9.2014)
CEN	EN ISO 5395-3:2013 Garden equipment — Safety requirements for combustion-engine-powered lawnmowers — Part 3: Ride-on lawnmowers with seated operator (ISO 5395-3:2013)	28.11.2013	EN 836:1997 +A4:2011 Note 2.1	Date expired (30.9.2014)
CEN	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)	8.9.2009		
CEN	EN ISO 6682:2008 Earth-moving machinery — Zones of comfort and reach for controls (ISO 6682:1986, including Amd 1:1989)	8.9.2009		
CEN	EN ISO 6683:2008 Earth-moving machinery — Seat belts and seat belt anchorages — Performance requirements and tests (ISO 6683:2005)	8.9.2009		
CEN	EN ISO 7096:2008 Earth-moving machinery — Laboratory evaluation of operator seat vibration (ISO 7096:2000)	8.9.2009		
	EN ISO 7096:2008/AC:2009			

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 8230-1:2008 Safety requirements for dry-cleaning machines — Part 1: Common safety requirements (ISO 8230-1:2008)	8.9.2009		
CEN	EN ISO 8230-2:2008 Safety requirements for dry-cleaning machines — Part 2: Machines using perchloroethylene (ISO 8230-2:2008)	8.9.2009		
CEN	EN ISO 8230-3:2008 Safety requirements for dry-cleaning machines — Part 3: Machines using combustible solvents (ISO 8230-3:2008)	8.9.2009		
CEN	EN ISO 9902-1:2001 Textile machinery — Noise test code — Part 1: Common requirements (ISO 9902-1:2001)	18.12.2009		
	EN ISO 9902-1:2001/A1:2009	18.12.2009	Note 3	Date expired (28.12.2009)
	EN ISO 9902-1:2001/A2:2014	15.1.2016	Note 3	Date expired (29.2.2016)
CEN	EN ISO 9902-2:2001 Textile machinery — Noise test code — Part 2: Spinning preparatory and spinning machinery (ISO 9902-2:2001)	18.12.2009		
	EN ISO 9902-2:2001/A1:2009	18.12.2009	Note 3	Date expired (28.12.2009)
	EN ISO 9902-2:2001/A2:2014	13.2.2015	Note 3	Date expired (13.2.2015)
CEN	EN ISO 9902-3:2001 Textile machinery — Noise test code — Part 3: Nonwoven machinery (ISO 9902-3:2001)	18.12.2009		
	EN ISO 9902-3:2001/A1:2009	18.12.2009	Note 3	Date expired (28.12.2009)
	EN ISO 9902-3:2001/A2:2014	13.2.2015	Note 3	Date expired (13.2.2015)

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 9902-4:2001 Textile machinery — Noise test code — Part 4: Yarn processing, cordage and rope manufacturing machinery (ISO 9902-4:2001)	18.12.2009		
	EN ISO 9902-4:2001/A1:2009	18.12.2009	Note 3	Date expired (28.12.2009)
	EN ISO 9902-4:2001/A2:2014	13.2.2015	Note 3	Date expired (13.2.2015)
CEN	EN ISO 9902-5:2001 Textile machinery — Noise test code — Part 5: Weaving and knitting preparatory machinery (ISO 9902-5:2001)	18.12.2009		
	EN ISO 9902-5:2001/A1:2009	18.12.2009	Note 3	Date expired (28.12.2009)
	EN ISO 9902-5:2001/A2:2014	13.2.2015	Note 3	Date expired (13.2.2015)
CEN	EN ISO 9902-6:2001 Textile machinery — Noise test code — Part 6: Fabric manufacturing machinery (ISO 9902- 6:2001)	18.12.2009		
	EN ISO 9902-6:2001/A1:2009	18.12.2009	Note 3	Date expired (28.12.2009)
	EN ISO 9902-6:2001/A2:2014	13.2.2015	Note 3	Date expired (13.2.2015)
CEN	EN ISO 9902-7:2001 Textile machinery — Noise test code — Part 7: Dyeing and finishing machinery (ISO 9902- 7:2001)	18.12.2009		
	EN ISO 9902-7:2001/A1:2009	18.12.2009	Note 3	Date expired (28.12.2009)
	EN ISO 9902-7:2001/A2:2014	13.2.2015	Note 3	Date expired (13.2.2015)
CEN	EN ISO 10218-1:2011 Robots and robotic devices — Safety require- ments for industrial robots — Part 1: Robots (ISO 10218-1:2011)	18.11.2011	EN ISO 10218-1:2008 Note 2.1	Date expired (1.1.2013)

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 10218-2:2011 Robots and robotic devices — Safety requirements for industrial robots — Part 2: Robot systems and integration (ISO 10218-2:2011)	18.11.2011		
CEN	EN ISO 10472-1:2008 Safety requirements for industrial laundry machinery — Part 1: Common requirements (ISO 10472-1:1997)	8.9.2009		
CEN	EN ISO 10472-2:2008 Safety requirements for industrial laundry machinery — Part 2: Washing machines and washer-extractors (ISO 10472-2:1997)	8.9.2009		
CEN	EN ISO 10472-3:2008 Safety requirements for industrial laundry machinery — Part 3: Washing tunnel lines including component machines (ISO 10472-3:1997)	8.9.2009		
CEN	EN ISO 10472-4:2008 Safety requirements for industrial laundry machinery — Part 4: Air dryers (ISO 10472-4:1997)	8.9.2009		
CEN	EN ISO 10472-5:2008 Safety requirements for industrial laundry machinery — Part 5: Flatwork ironers, feeders and folders (ISO 10472-5:1997)	8.9.2009		
CEN	EN ISO 10472-6:2008 Safety requirements for industrial laundry machinery — Part 6: Ironing and fusing presses (ISO 10472-6:1997)	8.9.2009		
CEN	EN ISO 10517:2009 Powered hand-held hedge trimmers — Safety (ISO 10517:2009)	18.12.2009		
	EN ISO 10517:2009/A1:2013	28.11.2013	Note 3	Date expired (30.9.2014)

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 10821:2005 Industrial sewing machines — Safety requirements for sewing machines, units and systems (ISO 10821:2005)	18.12.2009		
	EN ISO 10821:2005/A1:2009	18.12.2009	Note 3	Date expired (28.12.2009)
CEN	EN ISO 11102-1:2009 Reciprocating internal combustion engines — Handle starting equipment — Part 1: Safety requirements and tests (ISO 11102-1:1997)	18.12.2009		
CEN	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)	8.9.2009		
CEN	EN ISO 11111-1:2009 Textile machinery — Safety requirements — Part 1: Common requirements (ISO 11111-1:2009)	18.12.2009		
CEN	EN ISO 11111-2:2005 Textile machinery — Safety requirements — Part 2: Spinning preparatory and spinning machines (ISO 11111-2:2005)	18.12.2009		
	EN ISO 11111-2:2005/A1:2009	18.12.2009	Note 3	Date expired (31.1.2010)
CEN	EN ISO 11111-3:2005 Textile machinery — Safety requirements — Part 3: Nonwoven machinery (ISO 11111-3:2005)	18.12.2009		
	EN ISO 11111-3:2005/A1:2009	18.12.2009	Note 3	Date expired (31.1.2010)
CEN	EN ISO 11111-4:2005 Textile machinery — Safety requirements — Part 4: Yarn processing, cordage and rope manufacturing machinery (ISO 11111-4:2005)	18.12.2009		
	EN ISO 11111-4:2005/A1:2009	18.12.2009	Note 3	Date expired (31.1.2010)

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 11111-5:2005 Textile machinery — Safety requirements — Part 5: Preparatory machinery to weaving and knitting (ISO 11111-5:2005)	18.12.2009		
	EN ISO 11111-5:2005/A1:2009	18.12.2009	Note 3	Date expired (31.1.2010)
CEN	EN ISO 11111-6:2005 Textile machinery — Safety requirements — Part 6: Fabric manufacturing machinery (ISO 11111-6:2005)	18.12.2009		
	EN ISO 11111-6:2005/A1:2009	18.12.2009	Note 3	Date expired (31.1.2010)
CEN	EN ISO 11111-7:2005 Textile machinery — Safety requirements — Part 7: Dyeing and finishing machinery (ISO 11111-7:2005)	18.12.2009		
	EN ISO 11111-7:2005/A1:2009	18.12.2009	Note 3	Date expired (31.1.2010)
CEN	EN ISO 11148-1:2011 Hand-held non-electric power tools — Safety requirements — Part 1: Assembly power tools for non-threaded mechanical fasteners (ISO 11148-1:2011)	24.8.2012	EN 792-1:2000 +A1:2008 Note 2.1	Date expired (30.6.2012)
CEN	EN ISO 11148-2:2011 Hand-held non-electric power tools — Safety requirements — Part 2: Cutting-off and crimping power tools (ISO/FDIS 11148-2:2011)	29.2.2012	EN 792-2:2000 +A1:2008 Note 2.1	Date expired (30.6.2012)
CEN	EN ISO 11148-3:2012 Hand-held non-electric power tools — Safety requirements — Part 3: Drills and tappers (ISO 11148-3:2012)	5.4.2013	EN ISO 11148-3:2010 Note 2.1	Date expired (30.6.2013)
CEN	EN ISO 11148-4:2012 Hand-held non-electric power tools — Safety requirements — Part 4: Non-rotary percussive power tools (ISO 11148-4:2012)	5.4.2013	EN ISO 11148-4:2010 Note 2.1	Date expired (30.6.2013)
CEN	EN ISO 11148-5:2011 Hand-held non-electric power tools — Safety requirements — Part 5: Rotary percussive drills (ISO 11148-5:2011)	29.2.2012	EN 792-5:2000 +A1:2008 Note 2.1	Date expired (30.6.2012)

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 11148-6:2012 Hand-held non-electric power tools — Safety requirements — Part 6: Assembly power tools for threaded fasteners (ISO 11148-6:2012)	5.4.2013	EN ISO 11148-6:2010 Note 2.1	Date expired (30.6.2013)
CEN	EN ISO 11148-7:2012 Hand-held non-electric power tools — Safety requirements — Part 7: Grinders (ISO 11148-7:2012)	15.11.2012	EN 792-7:2001 +A1:2008 Note 2.1	Date expired (28.2.2013)
CEN	EN ISO 11148-8:2011 Hand-held non-electric power tools — Safety requirements — Part 8: Sanders and polishers (ISO 11148-8:2011)	29.2.2012	EN 792-8:2001 +A1:2008 Note 2.1	Date expired (30.6.2012)
CEN	EN ISO 11148-9:2011 Hand-held non-electric power tools — Safety requirements — Part 9: Die grinders (ISO 11148-9:2011)	29.2.2012	EN 792-9:2001 +A1:2008 Note 2.1	Date expired (1.6.2012)
CEN	EN ISO 11148-10:2011 Hand-held non-electric power tools — Safety requirements — Part 10: Compression power tools (ISO 11148-10:2011)	29.2.2012	EN 792-10:2000 +A1:2008 Note 2.1	Date expired (30.6.2012)
CEN	EN ISO 11148-11:2011 Hand-held non-electric power tools — Safety requirements — Part 11: Nibblers and shears (ISO 11148-11:2011)	29.2.2012	EN 792-11:2000 +A1:2008 Note 2.1	Date expired (30.6.2012)
CEN	EN ISO 11148-12:2012 Hand-held non-electric power tools — Safety requirements — Part 12: Circular, oscillating and reciprocating saws (ISO 11148-12:2012)	5.4.2013	EN 792-12:2000 +A1:2008 Note 2.1	Date expired (30.6.2013)
CEN	EN ISO 11252:2013 Lasers and laser-related equipment — Laser device — Minimum requirements for documentation (ISO 11252:2013)	28.11.2013	EN ISO 11252:2008 Note 2.1	Date expired (28.2.2014)
CEN	EN ISO 11553-1:2008 Safety of machinery — Laser processing machines — Part 1: General safety requirements (ISO 11553-1:2005)	8.9.2009		
CEN	EN ISO 11553-2:2008 Safety of machinery — Laser processing machines — Part 2: Safety requirements for hand-held laser processing devices (ISO 11553-2:2007)	8.9.2009		

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 11553-3:2013 Safety of machinery — Laser processing machines — Part 3: Noise reduction and noise measurement methods for laser processing machines and hand-held processing devices and associated auxiliary equipment (accuracy grade 2) (ISO 11553-3:2013)	28.11.2013		
CEN	EN ISO 11680-1:2011 Machinery for forestry — Safety requirements and testing for pole-mounted powered pruners — Part 1: Machines fitted with an integral combustion engine (ISO 11680-1:2011)	29.2.2012	EN ISO 11680-1:2008 Note 2.1	Date expired (30.6.2012)
CEN	EN ISO 11680-2:2011 Machinery for forestry — Safety requirements and testing for pole-mounted powered pruners — Part 2: Machines for use with back-pack power source (ISO 11680-2:2011)	29.2.2012	EN ISO 11680-2:2008 Note 2.1	Date expired (30.6.2012)
CEN	EN ISO 11681-1:2011 Machinery for forestry — Portable chain-saw safety requirements and testing — Part 1: Chain-saws for forest service (ISO 11681-1:2011)	29.2.2012	EN ISO 11681-1:2008 Note 2.1	Date expired (30.6.2012)
CEN	EN ISO 11681-2:2011 Machinery for forestry — Portable chain-saw safety requirements and testing — Part 2: Chain-saws for tree service (ISO 11681-2:2011)	29.2.2012	EN ISO 11681-2:2008 Note 2.1	Date expired (30.6.2012)
CEN	EN ISO 11806-1:2011 Agricultural and forestry machinery — Safety requirements and testing for portable, hand-held, powered brush-cutters and grass-trimmers — Part 1: Machines fitted with an integral combustion engine (ISO 11806-1:2011)	29.2.2012	EN ISO 11806:2008 Note 2.1	Date expired (30.6.2012)
CEN	EN ISO 11806-2:2011 Agricultural and forestry machinery — Safety requirements and testing for portable, hand-held, powered brush-cutters and grass-trimmers — Part 2: Machines for use with back-pack power unit (ISO 11806-2:2011)	29.2.2012		
CEN	EN ISO 11850:2011 Machinery for forestry — General safety requirements (ISO 11850:2011)	29.2.2012	EN 14861:2004 +A1:2009 Note 2.1	Date expired (31.5.2012)

(1)	(2)	(3)	(4)	(5)
CEN	EN 12001:2012 Conveying, spraying and placing machines for concrete and mortar — Safety requirements	15.11.2012	EN 12001:2003 +A1:2009 Note 2.1	Date expired (28.2.2013)
CEN	EN 12012-1:2007+A1:2008 Plastics and rubber machines — Size reduction machines — Part 1: Safety requirements for blade granulators	8.9.2009		
CEN	EN 12012-3:2001+A1:2008 Plastics and rubber machines — Size reduction machines — Part 3: Safety requirements for shredders	8.9.2009		
CEN	EN 12012-4:2006+A1:2008 Plastics and rubber machines — Size reduction machines — Part 4: Safety requirements for agglomerators	8.9.2009		
CEN	EN 12013:2000+A1:2008 Plastics and rubber machines — Internal mixers — Safety requirements	8.9.2009		
CEN	EN 12016:2013 Electromagnetic compatibility — Product family standard for lifts, escalators and moving walks — Immunity	28.11.2013	EN 12016:2004 +A1:2008 Note 2.1	Date expired (28.2.2014)
CEN	EN 12041:2014 Food processing machinery — Moulders — Safety and hygiene requirements	15.1.2016	EN 12041:2000 +A1:2009 Note 2.1	Date expired (29.2.2016)
CEN	EN 12042:2014 Food processing machinery — Automatic dough dividers — Safety and hygiene requirements	13.2.2015	EN 12042:2005 +A1:2010 Note 2.1	Date expired (13.2.2015)
CEN	EN 12043:2014 Food processing machinery — Intermediate provers — Safety and hygiene requirements	15.1.2016	EN 12043:2000 +A1:2010 Note 2.1	Date expired (29.2.2016)
CEN	EN 12044:2005+A1:2009 Footwear, leather and imitation leather goods manufacturing machines — Cutting and punching machines — Safety requirements	18.12.2009		

(1)	(2)	(3)	(4)	(5)
CEN	EN 12053:2001+A1:2008 Safety of industrial trucks — Test methods for measuring noise emissions	8.9.2009		
CEN	EN 12077-2:1998+A1:2008 Cranes safety — Requirements for health and safety — Part 2: Limiting and indicating devices	8.9.2009		
CEN	EN 12110:2014 Tunnelling machines — Air locks — Safety requirements	13.2.2015	EN 12110:2002 +A1:2008 Note 2.1	Date expired (13.2.2015)
CEN	EN 12111:2014 Tunnelling machines — Road headers and continuous miners — Safety requirements	13.2.2015	EN 12111:2002 +A1:2009 Note 2.1	Date expired (13.2.2015)
CEN	EN 12158-1:2000+A1:2010 Builders' hoists for goods — Part 1: Hoists with accessible platforms	8.4.2011		
CEN	EN 12158-2:2000+A1:2010 Builders' hoists for goods — Part 2: Inclined hoists with non-accessible load carrying devices	8.4.2011		
CEN	EN 12159:2012 Builders hoists for persons and materials with vertically guided cages	5.4.2013	EN 12159:2000 +A1:2009 Note 2.1	Date expired (31.5.2013)
CEN	EN 12162:2001+A1:2009 Liquid pumps — Safety requirements — Procedure for hydrostatic testing	8.9.2009		
CEN	EN 12203:2003+A1:2009 Footwear, leather and imitation leather goods manufacturing machines — Shoe and leather presses — Safety requirements	18.12.2009		
CEN	EN 12267:2003+A1:2010 Food processing machinery — Circular saw machines — Safety and hygiene requirements	20.10.2010		

(1)	(2)	(3)	(4)	(5)
CEN	EN 12268:2014 Food processing machinery — Band saw machines — Safety and hygiene requirements	15.1.2016	EN 12268:2003 +A1:2010 Note 2.1	Date expired (29.2.2016)
CEN	EN 12301:2000+A1:2008 Plastics and rubber machines — Calenders — Safety requirements	8.9.2009		
CEN	EN 12312-1:2013 Aircraft ground support equipment — Specific requirements — Part 1: Passenger stairs	28.11.2013	EN 12312-1:2001 +A1:2009 Note 2.1	Date expired (28.11.2013)
CEN	EN 12312-2:2014 Aircraft ground support equipment — Specific requirements — Part 2: Catering vehicles	13.2.2015	EN 12312-2:2002 +A1:2009 Note 2.1	Date expired (13.2.2015)
CEN	EN 12312-3:2003+A1:2009 Aircraft ground support equipment — Specific requirements — Part 3: Conveyor belt vehicles	8.9.2009		
CEN	EN 12312-4:2014 Aircraft ground support equipment — Specific requirements — Part 4: Passenger boarding bridges	11.7.2014	EN 12312-4:2003 +A1:2009 Note 2.1	Date expired (30.9.2014)
CEN	EN 12312-5:2005+A1:2009 Aircraft ground support equipment — Specific requirements — Part 5: Aircraft fuelling equipment	8.9.2009		
CEN	EN 12312-6:2004+A1:2009 Aircraft ground support equipment — Specific requirements — Part 6: Deicers and deicing/antiicing equipment	8.9.2009		
CEN	EN 12312-7:2005+A1:2009 Aircraft ground support equipment — Specific requirements — Part 7: Air-craft movement equipment	8.9.2009		
CEN	EN 12312-8:2005+A1:2009 Aircraft ground support equipment — Specific requirements — Part 8: Maintenance stairs and platforms	8.9.2009		
CEN	EN 12312-9:2013 Aircraft ground support equipment — Specific requirements — Part 9: Container/Pallet loaders	28.11.2013	EN 12312-9:2005 +A1:2009 Note 2.1	Date expired (28.11.2013)

(1)	(2)	(3)	(4)	(5)
CEN	EN 12312-10:2005+A1:2009 Aircraft ground support equipment — Specific requirements — Part 10: Container/Pallet transfer transporters	8.9.2009		
CEN	EN 12312-12:2002+A1:2009 Aircraft ground support equipment — Specific requirements — Part 12: Potable water service equipment	8.9.2009		
CEN	EN 12312-13:2002+A1:2009 Aircraft ground support equipment — Specific requirements — Part 13: Lavatory service equipment	8.9.2009		
CEN	EN 12312-14:2014 Aircraft ground support equipment — Specific requirements — Part 14: Disabled/incapacitated passenger boarding vehicles	13.2.2015	EN 12312-14:2006 +A1:2009 Note 2.1	Date expired (13.2.2015)
CEN	EN 12312-15:2006+A1:2009 Aircraft ground support equipment — Specific requirements — Part 15: Baggage and equipment tractors	8.9.2009		
CEN	EN 12312-16:2005+A1:2009 Aircraft ground support equipment — Specific requirements — Part 16: Air start equipment	8.9.2009		
CEN	EN 12312-17:2004+A1:2009 Aircraft ground support equipment — Specific requirements — Part 17: Air conditioning equipment	8.9.2009		
CEN	EN 12312-18:2005+A1:2009 Aircraft ground support equipment — Specific requirements — Part 18: Nitrogen or Oxygen units	8.9.2009		
CEN	EN 12312-19:2005+A1:2009 Aircraft ground support equipment — Specific requirements — Part 19: Aircraft jacks, axle jacks and hydraulic tail stanchions	8.9.2009		
CEN	EN 12312-20:2005+A1:2009 Aircraft ground support equipment — Specific requirements — Part 20: Electrical ground power units	8.9.2009		

(1)	(2)	(3)	(4)	(5)
CEN	EN 12321:2003+A1:2009 Underground mining machinery — Specification for the safety requirements of armoured face conveyors	8.9.2009		
CEN	EN 12331:2003+A2:2010 Food processing machinery — Mincing machines — Safety and hygiene requirements	20.10.2010		
CEN	EN 12348:2000+A1:2009 Core drilling machines on stand — Safety	8.9.2009		
CEN	EN 12355:2003+A1:2010 Food processing machinery — Derinding-, skinning- and membrane removal machines — Safety and hygiene requirements	20.10.2010		
CEN	EN 12385-1:2002+A1:2008 Steel wire ropes — Safety — Part 1: General requirements	8.9.2009		
CEN	EN 12385-2:2002+A1:2008 Steel wire ropes — Safety — Part 2: Definitions, designation and classification	8.9.2009		
CEN	EN 12385-3:2004+A1:2008 Steel wire ropes — Safety — Part 3: Information for use and maintenance	8.9.2009		
CEN	EN 12385-4:2002+A1:2008 Steel wire ropes — Safety — Part 4: Stranded ropes for general lifting applications	8.9.2009		
CEN	EN 12385-10:2003+A1:2008 Steel wire ropes — Safety — Part 10: Spiral ropes for general structural applications	8.9.2009		
CEN	EN 12387:2005+A1:2009 Footwear, leather and imitation leather goods manufacturing machines — Modular shoe repair equipment — Safety requirements	18.12.2009		
CEN	EN 12409:2008+A1:2011 Plastics and rubber machines — Thermoforming machines — Safety requirements	29.2.2012	EN 12409:2008 Note 2.1	Date expired (30.4.2012)

(1)	(2)	(3)	(4)	(5)
CEN	EN 12417:2001+A2:2009 Machine tools — Safety — Machining centres	8.9.2009		
	EN 12417:2001+A2:2009/AC:2010			
CEN	EN 12418:2000+A1:2009 Masonry and stone cutting-off machines for job site — Safety	8.9.2009		
CEN	EN 12463:2004+A1:2011 Food processing machinery — Filling machines and auxiliary machines — Safety and hygiene requirements	20.7.2011		
CEN	EN 12505:2000+A1:2009 Food processing machinery — Centrifugal machines for processing edible oils and fats — Safety and hygiene requirements	18.12.2009		
CEN	EN 12525:2000+A2:2010 Agricultural machinery — Front loaders — Safety	26.5.2010		
CEN	EN 12545:2000+A1:2009 Footwear, leather and imitation leather goods manufacturing machines — Noise test code — Common requirements	8.9.2009		
CEN	EN 12547:2014 Centrifuges — Common safety requirements	15.1.2016	EN 12547:1999 +A1:2009 Note 2.1	Date expired (29.2.2016)
CEN	EN 12549:1999+A1:2008 Acoustics — Noise test code for fastener driving tools — Engineering method	8.9.2009		
CEN	EN 12581:2005+A1:2010 Coating plants — Machinery for dip coating and electrodeposition of organic liquid coating material — Safety requirements	20.10.2010		
CEN	EN 12601:2010 Reciprocating internal combustion engine driven generating sets — Safety	8.4.2011		
CEN	EN 12621:2006+A1:2010 Machinery for the supply and circulation of coating materials under pressure — Safety requirements	20.10.2010		

(1)	(2)	(3)	(4)	(5)
CEN	EN 12622:2009+A1:2013 Safety of machine tools — Hydraulic press brakes	11.4.2014	EN 12622:2009 Note 2.1	Date expired (30.4.2014)
CEN	EN 12629-1:2000+A1:2010 Machines for the manufacture of constructional products from concrete and calcium-silicate — Safety — Part 1: Common requirements	8.4.2011		
CEN	EN 12629-2:2002+A1:2010 Machines for the manufacture of constructional products from concrete and calcium-silicate — Safety — Part 2: Block making machines	8.4.2011		
CEN	EN 12629-3:2002+A1:2010 Machines for the manufacture of constructional products from concrete and calcium-silicate — Safety — Part 3: Slide and turntable machines	8.4.2011		
CEN	EN 12629-4:2001+A1:2010 Machines for the manufacture of constructional products from concrete and calcium-silicate — Safety — Part 4: Concrete roof tile making machines	8.4.2011		
CEN	EN 12629-5-1:2003+A1:2010 Machines for the manufacture of constructional products from concrete and calcium-silicate — Safety — Part 5-1: Pipe making machines manufacturing in the vertical axis	8.4.2011		
CEN	EN 12629-5-2:2003+A1:2010 Machines for the manufacture of constructional products from concrete and calcium-silicate — Safety — Part 5-2: Pipe making machines manufacturing in the horizontal axis	8.4.2011		
CEN	EN 12629-5-3:2003+A1:2010 Machines for the manufacture of constructional products from concrete and calcium-silicate — Safety — Part 5-3: Pipe prestressing machines	8.4.2011		
CEN	EN 12629-5-4:2003+A1:2010 Machines for the manufacture of constructional products from concrete and calcium-silicate — Safety — Part 5-4: Concrete pipe coating machines	8.4.2011		

(1)	(2)	(3)	(4)	(5)
CEN	EN 12629-6:2004+A1:2010 Machines for the manufacture of constructional products from concrete and calcium-silicate — Safety — Part 6: Stationary and mobile equipment for the manufacture of precast reinforced products	8.4.2011		
CEN	EN 12629-7:2004+A1:2010 Machines for the manufacture of constructional products from concrete and calcium-silicate — Safety — Part 7: Stationary and mobile equipment for long line manufacture of prestressed products	8.4.2011		
CEN	EN 12629-8:2002+A1:2010 Machines for the manufacture of constructional products from concrete and calcium-silicate — Safety — Part 8: Machines and equipment for the manufacture of constructional products from calcium-silicate (and concrete)	8.4.2011		
CEN	EN 12635:2002+A1:2008 Industrial, commercial and garage doors and gates — Installation and use	8.9.2009		

Warning: With regard to paragraph 5.1 and Annex D, this publication does not concern the reference to EN 12453:2000, the application of which does not confer a presumption of conformity to the essential health and safety requirements 1.1.2, 1.1.6, 1.2.1, 1.3.7, 1.3.8.2, 1.4.1, 1.4.3 and 1.5.14 of Annex I to Directive 2006/42/EC.

CEN	EN 12643:2014 Earth-moving machinery — Rubber-tyred machines — Steering requirements (ISO 5010:1992 modified)	11.7.2014	EN 12643:1997 +A1:2008 Note 2.1	Date expired (31.8.2014)
CEN	EN 12644-1:2001+A1:2008 Cranes — Information for use and testing — Part 1: Instructions	8.9.2009		
CEN	EN 12644-2:2000+A1:2008 Cranes — Information for use and testing — Part 2: Marking	8.9.2009		
CEN	EN 12649:2008+A1:2011 Concrete compactors and smoothing machines — Safety	18.11.2011	EN 12649:2008 Note 2.1	Date expired (31.1.2012)

(1)	(2)	(3)	(4)	(5)
CEN	EN 12653:1999+A2:2009 Footwear, leather and imitation leather manufacturing machines — Nailing machines — Safety requirements	18.12.2009		
CEN	EN 12693:2008 Refrigerating systems and heat pumps — Safety and environmental requirements — Positive displacement refrigerant compressors	8.9.2009		
CEN	EN 12717:2001+A1:2009 Safety of machine tools — Drilling machines	8.9.2009		
CEN	EN 12733:2001+A1:2009 Agricultural and forestry machinery — Pedestrian controlled motor mowers — Safety	8.9.2009		
CEN	EN 12750:2013 Safety of woodworking machines — Four sided moulding machines	28.11.2013	EN 12750:2001 +A1:2009 Note 2.1	Date expired (28.11.2013)
CEN	EN 12753:2005+A1:2010 Thermal cleaning systems for exhaust gas from surface treatment equipment — Safety requirements	20.10.2010		
CEN	EN 12757-1:2005+A1:2010 Mixing machinery for coating materials — Safety requirements — Part 1: Mixing machinery for use in vehicle refinishing	20.10.2010		
CEN	EN 12779:2015 Safety of woodworking machines — Chip and dust extraction systems with fixed installation — Safety requirements	This is the first publication	EN 12779:2004 +A1:2009 Note 2.1	31.5.2016
CEN	EN 12852:2001+A1:2010 Food processing machinery — Food processors and blenders — Safety and hygiene requirements	20.10.2010		
CEN	EN 12853:2001+A1:2010 Food processing machinery — Hand-held blenders and whisks — Safety and hygiene requirements	20.10.2010		
	EN 12853:2001+A1:2010/AC:2010			

(1)	(2)	(3)	(4)	(5)
CEN	EN 12854:2003+A1:2010 Food processing machinery — Beam mixers — Safety and hygiene requirements	26.5.2010		
CEN	EN 12855:2003+A1:2010 Food processing machinery — Rotating bowl cutters — Safety and hygiene requirements	20.10.2010		
CEN	EN 12881-1:2014 Conveyor belts — Fire simulation flammability testing — Part 1: Propane burner tests	13.2.2015	EN 12881-1:2005 +A1:2008 Note 2.1	Date expired (13.2.2015)
CEN	EN 12881-2:2005+A1:2008 Conveyor belts — Fire simulation flammability testing — Part 2: Large scale fire test	8.9.2009		
CEN	EN 12882:2015 Conveyor belts for general purpose use — Electrical and flammability safety requirements	15.1.2016	EN 12882:2008 Note 2.1	Date expired (29.2.2016)
CEN	EN 12921-1:2005+A1:2010 Machines for surface cleaning and pretreatment of industrial items using liquids or vapours — Part 1: Common safety requirements	20.10.2010		
CEN	EN 12921-2:2005+A1:2008 Machines for surface cleaning and pretreatment of industrial items using liquids or vapours — Part 2: Safety of machines using water based cleaning liquids	8.9.2009		
CEN	EN 12921-3:2005+A1:2008 Machines for surface cleaning and pretreatment of industrial items using liquids or vapours — Part 3: Safety of machines using flammable cleaning liquids	8.9.2009		
CEN	EN 12921-4:2005+A1:2008 Machines for surface cleaning and pretreatment of industrial items using liquids and vapours — Part 4: Safety of machines using halogenated solvents	8.9.2009		

(1)	(2)	(3)	(4)	(5)
CEN	EN 12965:2003+A2:2009 Tractors and machinery for agriculture and forestry — Power take-off (PTO) drive shafts and their guards — Safety	18.12.2009		
CEN	EN 12978:2003+A1:2009 Industrial, commercial and garage doors and gates — Safety devices for power operated doors and gates — Requirements and test methods	18.12.2009		
CEN	EN 12981:2005+A1:2009 Coating plants — Spray booths for application of organic powder coating material — Safety requirements	8.9.2009		
CEN	EN 12984:2005+A1:2010 Food processing machinery — Portable and/or hand-guided machines and appliances with mechanically driven cutting tools — Safety and hygiene requirements	20.10.2010		
CEN	EN 12999:2011+A1:2012 Cranes — Loader cranes	24.8.2012	EN 12999:2011 Note 2.1	Date expired (31.12.2012)
CEN	EN 13000:2010+A1:2014 Cranes — Mobile cranes	13.2.2015	EN 13000:2010 Note 2.1	Date expired (13.2.2015)
CEN	EN 13001-1:2015 Cranes — General design — Part 1: General principles and requirements	15.1.2016	EN 13001-1:2004 +A1:2009 Note 2.1	Date expired (29.2.2016)
CEN	EN 13001-2:2014 Crane safety — General design — Part 2: Load actions	15.1.2016	EN 13001-2:2011 Note 2.1	Date expired (29.2.2016)
CEN	EN 13001-3-1:2012+A1:2013 Cranes — General Design — Part 3-1: Limit States and proof competence of steel structure	28.11.2013	EN 13001-3-1:2012 Note 2.1	Date expired (31.1.2014)
CEN	EN 13001-3-2:2014 Cranes — General design — Part 3-2: Limit states and proof of competence of wire ropes in reeving systems	15.1.2016		

(1)	(2)	(3)	(4)	(5)
CEN	EN 13001-3-3:2014 Cranes — General design — Part 3-3: Limit states and proof of competence of wheel/rail contacts	15.1.2016		
CEN	EN 13015:2001+A1:2008 Maintenance for lifts and escalators — Rules for maintenance instructions	8.9.2009		
CEN	EN 13019:2001+A1:2008 Machines for road surface cleaning — Safety requirements	8.9.2009		
CEN	EN 13020:2015 Road surface treatment machines — Safety requirements	This is the first publication	EN 13020:2004 +A1:2010 Note 2.1	31.5.2016
CEN	EN 13021:2003+A1:2008 Winter service machines — Safety requirements	8.9.2009		
CEN	EN 13023:2003+A1:2010 Noise measurement methods for printing, paper converting, paper making machines and auxiliary equipment — Accuracy grades 2 and 3	26.5.2010		
CEN	EN 13035-1:2008 Machines and plants for the manufacture, treatment and processing of flat glass — Safety requirements — Part 1: Storage, handling and transportation equipment inside the factory	8.9.2009		
CEN	EN 13035-2:2008 Machines and plants for the manufacture, treatment and processing of flat glass — Safety requirements — Part 2: Storage, handling and transportation equipment outside the factory	8.9.2009		
CEN	EN 13035-3:2003+A1:2009 Machines and plants for the manufacture, treatment and processing of flat glass — Safety requirements — Part 3: Cutting machines	18.12.2009		
	EN 13035-3:2003+A1:2009/AC:2010			

(1)	(2)	(3)	(4)	(5)
CEN	EN 13035-4:2003+A1:2009 Machines and plants for the manufacture, treatment and processing of flat glass — Safety requirements — Part 4: Tilting tables	26.5.2010		
CEN	EN 13035-5:2006+A1:2009 Machines and plants for the manufacture, treatment and processing of flat glass — Safety requirements — Part 5: Machines and installations for stacking and destacking	26.5.2010		
CEN	EN 13035-6:2006+A1:2009 Machines and plants for the manufacture, treatment and processing of flat glass — Safety requirements — Part 6: Machines for break-out	26.5.2010		
CEN	EN 13035-7:2006+A1:2009 Machines and plants for the manufacture, treatment and processing of flat glass — Safety requirements — Part 7: Cutting machines for laminated glass	26.5.2010		
CEN	EN 13035-9:2006+A1:2010 Machines and plants for the manufacture, treatment and processing of flat glass — Safety requirements — Part 9: Washing installations	26.5.2010		
CEN	EN 13035-11:2006+A1:2010 Machines and plants for the manufacture, treatment and processing of flat glass — Safety requirements — Part 11: Drilling machines	26.5.2010		
CEN	EN 13042-1:2007+A1:2009 Machines and plants for the manufacture, treatment and processing of hollow glass — Safety requirements — Part 1: Gob feeder	18.12.2009		
CEN	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	18.12.2009		

(1)	(2)	(3)	(4)	(5)
CEN	EN 13042-3:2007+A1:2009 Machines and plants for the manufacture, treatment and processing of hollow glass — Safety requirements — Part 3: IS machines	18.12.2009		
CEN	EN 13042-5:2003+A1:2009 Machines and plants for the manufacture, treatment and processing of hollow glass — Safety requirements — Part 5: Presses	18.12.2009		
CEN	EN 13059:2002+A1:2008 Safety of industrial trucks — Test methods for measuring vibration	8.9.2009		
CEN	EN 13102:2005+A1:2008 Ceramic machines — Safety — Loading and unloading of fine clay tiles	8.9.2009		
CEN	EN 13112:2002+A1:2009 Tannery machines — Splitting and bandknife shearing machines — Safety requirements	26.5.2010		
CEN	EN 13113:2002+A1:2010 Tannery machines — Roller coating machines — Safety requirements	8.4.2011		
CEN	EN 13114:2002+A1:2009 Tannery machines — Rotating process vessels — Safety requirements	26.5.2010		
CEN	EN 13118:2000+A1:2009 Agricultural machinery — Potato harvesting equipment — Safety	18.12.2009		
CEN	EN 13120:2009+A1:2014 Internal blinds — Performance requirements including safety	11.7.2014	EN 13120:2009 Note 2.1	Date expired (31.8.2014)
	EN 13120:2009+A1:2014/AC:2015			
CEN	EN 13128:2001+A2:2009 Safety of machine tools — Milling machines (including boring machines)	8.9.2009		
	EN 13128:2001+A2:2009/AC:2010			

(1)	(2)	(3)	(4)	(5)
CEN	EN 13135:2013 Cranes — Safety — Design — Requirements for equipment	28.11.2013	EN 13135-1:2003 +A1:2010 EN 13135-2:2004 +A1:2010 Note 2.1	Date expired (28.11.2013)
CEN	EN 13140:2000+A1:2009 Agricultural machinery — Sugar beet and fodder beet harvesting equipment — Safety	18.12.2009		
CEN	EN 13155:2003+A2:2009 Cranes — Safety — Non-fixed load lifting attachments	8.9.2009		
CEN	EN 13157:2004+A1:2009 Cranes — Safety — Hand powered cranes	18.12.2009		
CEN	EN 13204:2004+A1:2012 Double acting hydraulic rescue tools for fire and rescue service use — Safety and performance requirements	24.8.2012		
CEN	EN 13208:2003+A1:2010 Food processing machinery — Vegetable peelers — Safety and hygiene requirements	20.10.2010		
CEN	EN 13241-1:2003+A1:2011 Industrial, commercial and garage doors and gates — Product standard — Part 1: Products without fire resistance or smoke control characteristics	18.11.2011		

Warning: With regard to paragraphs 4.2.2, 4.2.6, 4.3.2, 4.3.3, 4.3.4, 4.3.6, this publication does not concern the reference to EN 12453:2000, the application of which does not confer a presumption of conformity to the essential health and safety requirements 1.3.7 and 1.4.3 of Annex I to Directive 2006/42/EC.

CEN	EN 13288:2005+A1:2009 Food processing machinery — Bowl lifting and tilting machines — Safety and hygiene requirements	26.5.2010		
CEN	EN 13289:2001+A1:2013 Pasta processing plants — Dryers and coolers — Safety and hygiene requirements	28.11.2013		

(1)	(2)	(3)	(4)	(5)
CEN	EN 13355:2004+A1:2009 Coating plants — Combined booths — Safety requirements	8.9.2009		
CEN	EN 13367:2005+A1:2008 Ceramic machines — Safety — Transfer platforms and cars	8.9.2009		
	EN 13367:2005+A1:2008/AC:2009			
CEN	EN 13378:2001+A1:2013 Pasta processing plants — Pasta presses — Safety and hygiene requirements	28.11.2013		
CEN	EN 13379:2001+A1:2013 Pasta processing plants — Spreader, stripping and cutting machine, stick return conveyor, stick magazine — Safety and hygiene requirements	28.11.2013		
CEN	EN 13389:2005+A1:2009 Food processing machinery — Mixers with horizontal shafts — Safety and hygiene requirements	26.5.2010		
CEN	EN 13390:2002+A1:2009 Food processing machinery — Pie and tart machines — Safety and hygiene requirements	26.5.2010		
CEN	EN 13411-1:2002+A1:2008 Terminations for steel wire ropes — Safety — Part 1: Thimbles for steel wire rope slings	8.9.2009		
CEN	EN 13411-2:2001+A1:2008 Terminations for steel wire ropes — Safety — Part 2: Splicing of eyes for wire rope slings	8.9.2009		
CEN	EN 13411-3:2004+A1:2008 Terminations for steel wire ropes — Safety — Part 3: Ferrules and ferrule-securing	8.9.2009		

(1)	(2)	(3)	(4)	(5)
CEN	EN 13411-4:2011 Terminations for steel wire ropes — Safety — Part 4: Metal and resin socketing	20.7.2011	EN 13411-4:2002 +A1:2008 Note 2.1	Date expired (30.9.2011)
CEN	EN 13411-5:2003+A1:2008 Terminations for steel wire ropes — Safety — Part 5: U-bolt wire rope grips	8.9.2009		
CEN	EN 13411-6:2004+A1:2008 Terminations for steel wire ropes — Safety — Part 6: Asymmetric wedge socket	8.9.2009		
CEN	EN 13411-7:2006+A1:2008 Terminations for steel wire ropes — Safety — Part 7: Symmetric wedge socket	8.9.2009		
CEN	EN 13411-8:2011 Terminations for steel wire ropes — Safety — Part 8: Swage terminals and swaging	18.11.2011		
CEN	EN 13414-1:2003+A2:2008 Steel wire rope slings — Safety — Part 1: Slings for general lifting service	8.9.2009		
CEN	EN 13414-2:2003+A2:2008 Steel wire rope slings — Safety — Part 2: Specification for information for use and maintenance to be provided by the manufacturer	8.9.2009		
CEN	EN 13414-3:2003+A1:2008 Steel wire rope slings — Safety — Part 3: Grommets and cable-laid slings	8.9.2009		
CEN	EN 13418:2013 Plastics and rubber machines — Winding machines for film or sheet — Safety requirements	28.11.2013	EN 13418:2004 +A1:2008 Note 2.1	Date expired (30.11.2013)
CEN	EN 13448:2001+A1:2009 Agricultural and forestry machinery — Inter-row mowing units — Safety	18.12.2009		
CEN	EN 13457:2004+A1:2010 Footwear, leather and imitation leather goods manufacturing machines — Splitting, skiving, cutting, cementing and cement drying machines — Safety requirements	20.10.2010		

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 13482:2014 Robots and robotic devices — Safety requirements for personal care robots (ISO 13482:2014)	11.7.2014		
CEN	EN 13524:2003+A2:2014 Highway maintenance machines — Safety requirements	11.7.2014	EN 13524:2003 +A1:2009 Note 2.1	Date expired (31.8.2014)
CEN	EN 13531:2001+A1:2008 Earth-moving machinery — Tip-over protection structure (TOPS) for compact excavators — Laboratory tests and performance requirements (ISO 12117:1997 modified)	8.9.2009		
CEN	EN 13534:2006+A1:2010 Food processing machinery — Curing injection machines — Safety and hygiene requirements	20.10.2010		
CEN	EN 13557:2003+A2:2008 Cranes — Controls and control stations	8.9.2009		
CEN	EN 13561:2015 External blinds and awnings — Performance requirements including safety	15.1.2016	EN 13561:2004 +A1:2008 Note 2.1	28.2.2017
CEN	EN 13570:2005+A1:2010 Food processing machinery — Mixing machines — Safety and hygiene requirements	20.10.2010		
CEN	EN 13586:2004+A1:2008 Cranes — Access	8.9.2009		
CEN	EN 13591:2005+A1:2009 Food processing machinery — Fixed deck oven loaders — Safety and hygiene requirements	26.5.2010		
CEN	EN 13617-1:2012 Petrol filling stations — Part 1: Safety requirements for construction and performance of metering pumps, dispensers and remote pumping units	24.8.2012	EN 13617-1:2004 +A1:2009 Note 2.1	Date expired (30.11.2012)

(1)	(2)	(3)	(4)	(5)
CEN	EN 13621:2004+A1:2010 Food processing machinery — Salad dryers — Safety and hygiene requirements	20.10.2010		
CEN	EN 13659:2015 Shutters and external venetian blinds — Performance requirements including safety	15.1.2016	EN 13659:2004 +A1:2008 Note 2.1	28.2.2017
CEN	EN 13675:2004+A1:2010 Safety of machinery — Safety requirements for tube forming and rolling mills and their finishing line equipment	20.10.2010		
CEN	EN 13683:2003+A2:2011 Garden equipment — Integrally powered shredders/chippers — Safety	20.7.2011		
	EN 13683:2003+A2:2011/AC:2013			
CEN	EN 13684:2004+A3:2009 Garden equipment — Pedestrian controlled lawn aerators and scarifiers — Safety	26.5.2010	EN 13684:2004 +A2:2009 Note 2.1	Date expired (30.6.2010)
CEN	EN 13731:2007 Lifting bag systems for fire and rescue service use — Safety and performance requirements	8.9.2009		
CEN	EN 13732:2013 Food processing machinery — Bulk milk coolers on farms — Requirements for performance, safety and hygiene	28.11.2013	EN 13732:2002 +A2:2009 Note 2.1	Date expired (31.1.2014)
CEN	EN 13736:2003+A1:2009 Safety of machine tools — Pneumatic presses	8.9.2009		
CEN	EN 13852-1:2013 Cranes — Offshore cranes — Part 1: General-purpose offshore cranes	28.11.2013		
CEN	EN 13862:2001+A1:2009 Floor cutting-off machines — Safety	8.9.2009		

(1)	(2)	(3)	(4)	(5)
CEN	EN 13870:2015 Food processing machinery — Portion cutting machines — Safety and hygiene requirements	15.1.2016	EN 13870:2005 +A1:2010 Note 2.1	Date expired (31.3.2016)
CEN	EN 13871:2014 Food processing machinery — Cubes cutting machinery — Safety and hygiene requirements	15.1.2016	EN 13871:2005 +A1:2010 Note 2.1	Date expired (29.2.2016)
CEN	EN 13885:2005+A1:2010 Food processing machinery — Clipping machines — Safety and hygiene requirements	20.10.2010		
CEN	EN 13886:2005+A1:2010 Food processing machinery — Cooking kettles equipped with powered stirrer and/or mixer — Safety and hygiene requirements	26.5.2010		
CEN	EN 13889:2003+A1:2008 Forged steel shackles for general lifting purposes — Dee shackles and bow shackles — Grade 6 — Safety	8.9.2009		
CEN	EN 13898:2003+A1:2009 Machine tools — Safety — Sawing machines for cold metal	8.9.2009		
	EN 13898:2003+A1:2009/AC:2010			
CEN	EN 13951:2012 Liquid pumps — Safety requirements — Agri-foodstuffs equipment; Design rules to ensure hygiene in use	24.8.2012	EN 13951:2003 +A1:2008 Note 2.1	Date expired (31.10.2012)
CEN	EN 13954:2005+A1:2010 Food processing machinery — Bread slicers — Safety and hygiene requirements	26.5.2010		
CEN	EN 13977:2011 Railway applications — Track — Safety requirements for portable machines and trolleys for construction and maintenance	20.7.2011		

(1)	(2)	(3)	(4)	(5)
CEN	EN 13985:2003+A1:2009 Machine tools — Safety — Guillotine shears	8.9.2009		
CEN	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	18.12.2009		
CEN	EN 14017:2005+A2:2009 Agricultural and forestry machinery — Solid fertilizer distributors — Safety	18.12.2009	EN 14017:2005 +A1:2008 Note 2.1	Date expired (31.1.2010)
CEN	EN 14018:2005+A1:2009 Agricultural and forestry machinery — Seed drills — Safety	18.12.2009		
CEN	EN 14033-3:2009+A1:2011 Railway applications — Track — Railbound construction and maintenance machines — Part 3: General safety requirements	29.2.2012	EN 14033-3:2009 Note 2.1	Date expired (30.4.2012)
CEN	EN 14043:2014 High rise aerial appliances for fire and rescue service use — Turntable ladders with combined movements — Safety and performance requirements and test methods	11.7.2014	EN 14043:2005 +A1:2009 Note 2.1	Date expired (31.7.2014)
CEN	EN 14044:2014 High rise aerial appliances for fire and rescue service use — Turntable ladders with sequential movements — Safety and performance requirements and test methods	11.7.2014	EN 14044:2005 +A1:2009 Note 2.1	Date expired (31.7.2014)
CEN	EN 14070:2003+A1:2009 Safety of machine tools — Transfer and special-purpose machines	8.9.2009		
	EN 14070:2003+A1:2009/AC:2010			
CEN	EN 14238:2004+A1:2009 Cranes — Manually controlled load manipulating devices	18.12.2009		

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 14314:2009 Reciprocal internal combustion engines — Recoil starting equipment — General safety requirements (ISO 14314:2004)	18.12.2009		
CEN	EN 14439:2006+A2:2009 Cranes — Safety — Tower cranes	8.9.2009		
CEN	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	8.9.2009		
CEN	EN 14466:2005+A1:2008 Fire-fighting pumps — Portable pumps — Safety and performance requirements, tests	8.9.2009		
CEN	EN 14492-1:2006+A1:2009 Cranes — Power driven winches and hoists — Part 1: Power driven winches	18.12.2009		
	EN 14492-1:2006+A1:2009/AC:2010			
CEN	EN 14492-2:2006+A1:2009 Cranes — Power driven winches and hoists — Part 2: Power driven hoists	18.12.2009		
	EN 14492-2:2006+A1:2009/AC:2010			
CEN	EN 14502-2:2005+A1:2008 Cranes — Equipment for the lifting of persons — Part 2: Elevating control stations	8.9.2009		
CEN	EN 14655:2005+A1:2010 Food processing machinery — Baguette slicers — Safety and hygiene requirements	26.5.2010		
CEN	EN 14656:2006+A1:2010 Safety of machinery — Safety requirements for extrusion presses for steel and non-ferrous metals	20.10.2010		

(1)	(2)	(3)	(4)	(5)
CEN	EN 14658:2005+A1:2010 Continuous handling equipment and systems — General safety requirements for continuous handling equipment for opencast lignite mining	26.5.2010		
CEN	EN 14673:2006+A1:2010 Safety of machinery — Safety requirements for hydraulically powered open die hot forging presses for the forging of steel and non-ferrous metals	20.10.2010		
CEN	EN 14677:2008 Safety of machinery — Secondary steelmaking — Machinery and equipment for treatment of liquid steel	8.9.2009		
CEN	EN 14681:2006+A1:2010 Safety of machinery — Safety requirements for machinery and equipment for production of steel by electric arc furnaces	20.10.2010		
CEN	EN 14710-1:2005+A2:2008 Fire-fighting pumps — Fire-fighting centrifugal pumps without primer — Part 1: Classification, general and safety requirements	8.9.2009		
CEN	EN 14710-2:2005+A2:2008 Fire-fighting pumps — Fire-fighting centrifugal pumps without primer — Part 2: Verification of general and safety requirements	8.9.2009		
CEN	EN 14753:2007 Safety of machinery — Safety requirements for machinery and equipment for continuous casting of steel	8.9.2009		
CEN	EN 14886:2008 Plastics and rubber machines — Bandknife cutting machines for block foams — Safety requirements	8.9.2009		
CEN	EN 14910:2007+A1:2009 Garden equipment — Walk-behind combustion engine powered trimmers — Safety	8.9.2009		

(1)	(2)	(3)	(4)	(5)
CEN	EN 14930:2007+A1:2009 Agricultural and forestry machinery and gardening equipment — Pedestrian controlled and hand-held machines — Determination of accessibility of hot surfaces	8.9.2009		
CEN	EN 14957:2006+A1:2010 Food processing machinery — Dishwashing machines with conveyor — Safety and hygiene requirements	26.5.2010		
CEN	EN 14958:2006+A1:2009 Food processing machinery — Machinery for grinding and processing flour and semolina — Safety and hygiene requirements	8.9.2009		
CEN	EN 14973:2015 Conveyor belts for use in underground installations — Electrical and flammability safety requirements	This is the first publication	EN 14973:2006 +A1:2008 Note 2.1	31.5.2016
CEN	EN ISO 14982:2009 Agricultural and forestry machinery — Electromagnetic compatibility — Test methods and acceptance criteria (ISO 14982:1998)	8.9.2009		
CEN	EN 14985:2012 Cranes — Slewing jib cranes	23.3.2012		
CEN	EN 15000:2008 Safety of industrial trucks — Self propelled variable reach trucks — Specification, performance and test requirements for longitudinal load moment indicators and longitudinal load moment limiters	8.9.2009		
CEN	EN 15011:2011+A1:2014 Cranes — Bridge and gantry cranes	11.7.2014	EN 15011:2011 Note 2.1	Date expired (31.8.2014)
CEN	EN 15027:2007+A1:2009 Transportable wall saw and wire saw equipment for job site — Safety	8.9.2009		
CEN	EN 15056:2006+A1:2009 Cranes — Requirements for container handling spreaders	8.9.2009		

(1)	(2)	(3)	(4)	(5)
CEN	EN 15059:2009+A1:2015 Snow grooming equipment — Safety requirements	15.1.2016	EN 15059:2009 Note 2.1	Date expired (29.2.2016)
CEN	EN 15061:2007+A1:2008 Safety of machinery — Safety requirements for strip processing line machinery and equipment	8.9.2009		
CEN	EN 15067:2007 Plastics and rubber machines — Film converting machines for bags and sacks — Safety requirements	8.9.2009		
CEN	EN 15093:2008 Safety of Machinery — Safety requirements for hot flat rolling mills	8.9.2009		
CEN	EN 15094:2008 Safety of Machinery — Safety requirements for cold flat rolling mills	8.9.2009		
CEN	EN 15095:2007+A1:2008 Power-operated mobile racking and shelving, carousels and storage lifts — Safety requirements	8.9.2009		
CEN	EN 15162:2008 Machines and plants for mining and tooling of natural stone — Safety requirements for gang saws	8.9.2009		
CEN	EN 15163:2008 Machines and installations for the exploitation and processing of natural stone — Safety — Requirements for diamond wire saws	8.9.2009		
CEN	EN 15164:2008 Machines and plants for mining and tooling of natural stone — Safety — Requirements for chain- and belt-slotting machines	8.9.2009		
CEN	EN 15166:2008 Food processing machinery — Automatic back splitting machines of butchery carcasses — Safety and hygiene requirements	8.9.2009		
CEN	EN 15268:2008 Petrol filling stations — Safety requirements for the construction of submersible pump assemblies	8.9.2009		

(1)	(2)	(3)	(4)	(5)
CEN	EN 15503:2009+A2:2015 Garden equipment — Garden blowers, vacuums and blower/vacuums — Safety	This is the first publication	EN 15503:2009 +A1:2013 Note 2.1	30.6.2017
CEN	EN 15572:2015 Machines and plants for mining and tooling of natural stone — Safety — Requirements for edge finishing machines	15.1.2016		
CEN	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	26.5.2010		
CEN	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	26.5.2010		
	EN 15695-2:2009/AC:2011			
CEN	EN 15700:2011 Safety for conveyor belts for winter sport or leisure use	29.2.2012		
CEN	EN ISO 15744:2008 Hand-held non-electric power tools — Noise measurement code — Engineering method (grade 2) (ISO 15744:2002)	8.9.2009		
CEN	EN 15746-2:2010+A1:2011 Railway applications — Track — Road-rail machines and associated equipment — Part 2: General safety requirements	29.2.2012	EN 15746-2:2010 Note 2.1	Date expired (30.4.2012)
CEN	EN 15774:2010 Food processing machinery — Machines for processing fresh and filled pasta (tagliatelle, cannelloni, ravioli, tortellini, orecchiette and gnocchi) — Safety and hygiene requirements	8.4.2011		

(1)	(2)	(3)	(4)	(5)
CEN	EN 15811:2014 Agricultural machinery — Fixed guards and interlocked guards with or without guard locking for moving transmission parts (ISO/TS 28923:2012 modified)	15.1.2016	EN 15811:2009 Note 2.1	Date expired (29.2.2016)
CEN	EN 15830:2012 Rough-terrain variable reach trucks — Visibility — Test methods and verification	24.8.2012		
CEN	EN 15861:2012 Food processing machinery — Smokehouses — Safety and hygiene requirements	24.8.2012		
CEN	EN 15895:2011 Cartridge operated hand-held tools — Safety requirements — Fixing and hard marking tools	18.11.2011		
CEN	EN 15949:2012 Safety of machinery — Safety requirements for bar mills, structural steel mills and wire rod mills	5.6.2012		
CEN	EN 15954-2:2013 Railway applications — Track — Trailers and associated equipment — Part 2: General safety requirements	28.11.2013		
CEN	EN 15955-2:2013 Railway applications — Track — Demountable machines and associated equipment — Part 2: General safety requirements	28.11.2013		
CEN	EN 15997:2011 All terrain vehicles (ATVs — Quads) — Safety requirements and test methods	29.2.2012		
	EN 15997:2011/AC:2012			
CEN	EN 16005:2012 Power operated pedestrian doorsets — Safety in use — Requirements and test methods	5.4.2013		
	EN 16005:2012/AC:2015			

(1)	(2)	(3)	(4)	(5)
CEN	EN 16029:2012 Ride-on, motorized vehicles intended for the transportation of persons and not intended for use on public roads — Single-track two-wheel motor vehicles — Safety requirements and test methods	24.8.2012		
CEN	EN ISO 16089:2015 Machine tools — Safety — Stationary grinding machines (ISO 16089:2015)	This is the first publication	EN 13218:2002 +A1:2008 Note 2.1	30.6.2016
CEN	EN ISO 16119-1:2013 Agricultural and forestry machinery — Environmental requirements for sprayers — Part 1: General (ISO 16119-1:2013)	28.11.2013		
CEN	EN ISO 16119-2:2013 Agricultural and forestry machinery — Environmental requirements for sprayers — Part 2: Horizontal boom sprayers (ISO 16119-2:2013)	28.11.2013		
CEN	EN ISO 16119-3:2013 Agricultural and forestry machinery — Environmental requirements for sprayers — Part 3: Sprayers for bush and tree crops (ISO 16119-3:2013)	28.11.2013		
CEN	EN ISO 16119-4:2014 Agricultural and forestry machinery — Environmental requirements for sprayers — Part 4: Fixed and semi-mobile sprayers (ISO 16119-4:2014)	15.1.2016		
CEN	EN 16191:2014 Tunnelling machinery — Safety requirements	13.2.2015	EN 815:1996 +A2:2008 EN 12336:2005 +A1:2008 Note 2.1	Date expired (13.2.2015)
CEN	EN 16203:2014 Safety of Industrial Trucks — Dynamic tests for verification of lateral stability — Counterbalanced Trucks	13.2.2015		
CEN	EN 16228-1:2014 Drilling and foundation equipment — Safety — Part 1: Common requirements	13.2.2015	EN 791:1995 +A1:2009 EN 996:1995 +A3:2009 Note 2.1	Date expired (13.2.2015)

(1)	(2)	(3)	(4)	(5)
CEN	EN 16228-2:2014 Drilling and foundation equipment — Safety — Part 2: Mobile drill rigs for civil and geotechnical engineering, quarrying and mining	13.2.2015	EN 791:1995 +A1:2009 EN 996:1995 +A3:2009 Note 2.1	Date expired (13.2.2015)
CEN	EN 16228-3:2014 Drilling and foundation equipment — Safety — Part 3: Horizontal directional drilling equipment (HDD)	13.2.2015	EN 791:1995 +A1:2009 EN 996:1995 +A3:2009 Note 2.1	Date expired (13.2.2015)
CEN	EN 16228-4:2014 Drilling and foundation equipment — Safety — Part 4: Foundation equipment	13.2.2015	EN 791:1995 +A1:2009 EN 996:1995 +A3:2009 Note 2.1	Date expired (13.2.2015)
CEN	EN 16228-5:2014 Drilling and foundation equipment — Safety — Part 5: Diaphragm walling equipment	13.2.2015	EN 791:1995 +A1:2009 EN 996:1995 +A3:2009 Note 2.1	Date expired (13.2.2015)
CEN	EN 16228-6:2014 Drilling and foundation equipment — Safety — Part 6: Jetting, grouting and injection equipment	13.2.2015	EN 791:1995 +A1:2009 EN 996:1995 +A3:2009 Note 2.1	Date expired (13.2.2015)
CEN	EN 16228-7:2014 Drilling and foundation equipment — Safety — Part 7: Interchangeable auxiliary equipment	13.2.2015	EN 791:1995 +A1:2009 EN 996:1995 +A3:2009 Note 2.1	Date expired (13.2.2015)
CEN	EN 16230-1:2013+A1:2014 Leisure karts — Part 1: Safety requirements and test methods for karts	15.1.2016	EN 16230-1:2013 Note 2.1	Date expired (29.2.2016)
CEN	EN ISO 16230-1:2015 Agricultural machinery and tractors — Safety of higher voltage electrical and electronic components and systems — Part 1: General requirements (ISO 16230-1:2015)	15.1.2016		
CEN	EN ISO 16231-1:2013 Self-propelled agricultural machinery — Assessment of stability — Part 1: Principles (ISO 16231-1:2013)	28.11.2013		

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 16231-2:2015 Self-propelled agricultural machinery — Assessment of stability — Part 2: Determination of static stability and test procedures (ISO 16231-2:2015)	15.1.2016		
CEN	EN 16246:2012 Agricultural machinery — Backhoes — Safety	5.4.2013		
CEN	EN 16252:2012 Machines for compacting waste materials or recyclable fractions — Horizontal baling presses — Safety requirements	5.4.2013		
CEN	EN 16307-1:2013+A1:2015 Industrial trucks — Safety requirements and verification — Part 1: Supplementary requirements for self-propelled industrial trucks, other than driverless trucks, variable-reach trucks and burden-carrier trucks	15.1.2016	EN 16307-1:2013 Note 2.1	Date expired (29.2.2016)
CEN	EN 16307-5:2013 Industrial trucks — Safety requirements and verification — Part 5: Supplementary requirements for pedestrian-propelled trucks	11.7.2014		
CEN	EN 16307-6:2014 Industrial trucks — Safety requirements and verification — Part 6: Supplementary requirements for burden and personnel carriers	11.7.2014		
CEN	EN 16327:2014 Fire-fighting — Positive-pressure proportioning systems (PPPS) and compressed-air foam systems (CAFS)	11.7.2014		
CEN	EN 16474:2015 Plastics and rubber machines — Tyre curing machines — Safety requirements	15.1.2016		
CEN	EN 16486:2014 Machines for compacting waste materials or recyclable fractions — Compactors — Safety requirements	15.1.2016		

(1)	(2)	(3)	(4)	(5)
CEN	EN 16500:2014 Machines for compacting waste materials or recyclable fractions — Vertical baling presses — Safety requirements	15.1.2016		
CEN	EN 16590-3:2014 Tractors and machinery for agriculture and forestry — Safety-related parts of control systems — Part 3: Series development, hardware and software (ISO 25119-3:2010 modified)	13.2.2015		
CEN	EN 16590-4:2014 Tractors and machinery for agriculture and forestry — Safety-related parts of control systems — Part 4: Production, operation, modification and supporting processes (ISO 25119-4:2010 modified)	13.2.2015		
CEN	EN ISO 18217:2015 Safety of woodworking machines — Edge-banding machines fed by chain(s) (ISO 18217:2015)	15.1.2016	EN 1218-4:2004 +A2:2009 Note 2.1	Date expired (31.3.2016)
CEN	EN ISO 19432:2012 Building construction machinery and equipment — Portable, hand-held, internal combustion engine driven cut-off machines — Safety requirements (ISO 19432:2012)	15.11.2012	EN ISO 19432:2008 Note 2.1	Date expired (31.1.2013)
CEN	EN ISO 19932-1:2013 Equipment for crop protection — Knapsack sprayers — Part 1: Safety and environmental requirements (ISO 19932-1:2013)	28.11.2013		
CEN	EN ISO 19932-2:2013 Equipment for crop protection — Knapsack sprayers — Part 2: Test methods (ISO 19932-2:2013)	28.11.2013		
CEN	EN ISO 20361:2009 Liquid pumps and pump units — Noise test code — Grades 2 and 3 of accuracy (ISO 20361:2007)	8.9.2009		
	EN ISO 20361:2009/AC:2010			

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CEN	EN ISO 22867:2011 Forestry and gardening machinery — Vibration test code for portable hand-held machines with internal combustion engine — Vibration at the handles (ISO 22867:2011)	29.2.2012	EN ISO 22867:2008 Note 2.1	Date expired (30.6.2012)
CEN	EN ISO 22868:2011 Forestry and gardening machinery — Noise test code for portable hand-held machines with internal combustion engine — Engineering method (Grade 2 accuracy) (ISO 22868:2011)	20.7.2011	EN ISO 22868:2008 Note 2.1	Date expired (30.9.2011)
CEN	EN ISO 23125:2015 Machine tools — Safety — Turning machines (ISO 23125:2015)	15.1.2016	EN ISO 23125:2010 Note 2.1	Date expired (29.2.2016)
CEN	EN ISO 28139:2009 Agricultural and forestry machinery — Knapsack combustion-engine-driven mistblowers — Safety requirements (ISO 28139:2009)	18.12.2009		
CEN	EN ISO 28881:2013 Machine tools — Safety — Electro-discharge machines (ISO 28881:2013)	28.11.2013	EN 12957:2001 +A1:2009 Note 2.1	Date expired (28.2.2014)
	EN ISO 28881:2013/AC:2013			
CEN	EN ISO 28927-1:2009 Hand-held portable power tools — Test methods for evaluation of vibration emission — Part 1: Angle and vertical grinders (ISO 28927-1:2009)	26.5.2010		
CEN	EN ISO 28927-2:2009 Hand-held portable power tools — Test methods for evaluation of vibration emission — Part 2: Wrenches, nutrunners and screwdrivers (ISO 28927-2:2009)	26.5.2010		
CEN	EN ISO 28927-3:2009 Hand-held portable power tools — Test methods for evaluation of vibration emission — Part 3: Polishers and rotary, orbital and random orbital sanders (ISO 28927-3:2009)	26.5.2010		

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 28927-4:2010 Hand-held portable power tools — Test methods for evaluation of vibration emission — Part 4: Straight grinders (ISO 28927-4:2010)	8.4.2011		
CEN	EN ISO 28927-5:2009 Hand-held portable power tools — Test methods for evaluation of vibration emission — Part 5: Drills and impact drills (ISO 28927-5:2009)	26.5.2010		
	EN ISO 28927-5:2009/A1:2015	15.1.2016	Note 3	Date expired (31.3.2016)
CEN	EN ISO 28927-6:2009 Hand-held portable power tools — Test methods for evaluation of vibration emission — Part 6: Rammers (ISO 28927-6:2009)	26.5.2010		
CEN	EN ISO 28927-7:2009 Hand-held portable power tools — Test methods for evaluation of vibration emission — Part 7: Nibblers and shears (ISO 28927-7:2009)	26.5.2010		
CEN	EN ISO 28927-8:2009 Hand-held portable power tools — Test methods for evaluation of vibration emission — Part 8: Saws, polishing and filing machines with reciprocating action and saws with oscillating or rotating action (ISO 28927-8:2009)	26.5.2010		
	EN ISO 28927-8:2009/A1:2015	This is the first publication	Note 3	30.6.2016
CEN	EN ISO 28927-9:2009 Hand-held portable power tools — Test methods for evaluation of vibration emission — Part 9: Scaling hammers and needle scalers (ISO 28927-9:2009)	26.5.2010		
CEN	EN ISO 28927-10:2011 Hand-held portable power tools — Test methods for evaluation of vibration emission — Part 10: Percussive drills, hammers and breakers (ISO 28927-10:2011)	18.11.2011		

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CEN	EN ISO 28927-11:2011 Hand-held portable power tools — Test methods for evaluation of vibration emission — Part 11: Stone hammers (ISO 28927-11:2011)	20.7.2011		
CEN	EN ISO 28927-12:2012 Hand-held portable power tools — Test methods for evaluation of vibration emission — Part 12: Die grinders (ISO 28927-12:2012)	5.4.2013		

B-type standards

B-type standards deal with specific aspects of machinery safety or specific types of safeguard that can be used across a wide range of categories of machinery. Application of the specifications of B-type standards confers a presumption of conformity with the essential health and safety requirements of the Machinery Directive that they cover when a C-type standard or the manufacturer's risk assessment shows that a technical solution specified by the B-type standard is adequate for the particular category or model of machinery concerned. Application of B-type standards that give specifications for safety components that are independently placed on the market confers a presumption of conformity for the safety components concerned and for the essential health and safety requirements covered by the standards.

Cenelec	EN 60204-1:2006 Safety of machinery — Electrical equipment of machines — Part 1: General requirements IEC 60204-1:2005 (Modified)	26.5.2010		
	EN 60204-1:2006/A1:2009 IEC 60204-1:2005/A1:2008	26.5.2010	Note 3	Date expired (1.2.2012)
	EN 60204-1:2006/AC:2010			
Cenelec	EN 60204-11:2000 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 IEC 60204-11:2000	26.5.2010		
	EN 60204-11:2000/AC:2010			
Cenelec	EN 60204-32:2008 Safety of machinery — Electrical equipment of machines — Part 32: Requirements for hoisting machines IEC 60204-32:2008	18.12.2009		
Cenelec	EN 60204-33:2011 Safety of machinery — Electrical equipment of machines — Part 33: Requirements for semiconductor fabrication equipment IEC 60204-33:2009 (Modified)	18.11.2011		

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Cenelec	EN 61310-1:2008 Safety of machinery — Indication, marking and actuation — Part 1: Requirements for visual, acoustic and tactile signals IEC 61310-1:2007	18.12.2009		
Cenelec	EN 61310-2:2008 Safety of machinery — Indication, marking and actuation — Part 2: Requirements for marking IEC 61310-2:2007	18.12.2009		
Cenelec	EN 61310-3:2008 Safety of machinery — Indication, marking and actuation — Part 3: Requirements for the location and operation of actuators IEC 61310-3:2007	18.12.2009		
Cenelec	EN 61496-1:2013 Safety of machinery — Electro-sensitive protective equipment — Part 1: General requirements and tests IEC 61496-1:2012	11.4.2014	EN 61496-1:2004 + A1:2008 Note 2.1	Date expired (10.5.2015)
Cenelec	EN 61800-5-2:2007 Adjustable speed electrical power drive systems — Part 5-2: Safety requirements — Functional IEC 61800-5-2:2007	18.12.2009		
Cenelec	EN 62061:2005 Safety of machinery — Functional safety of safety-related electrical, electronic and programmable electronic control systems IEC 62061:2005	26.5.2010		
	EN 62061:2005/A1:2013 IEC 62061:2005/A1:2012	28.11.2013	Note 3	Date expired (18.12.2015)
	EN 62061:2005/A2:2015 IEC 62061:2005/A2:2015	15.1.2016	Note 3	31.7.2018
	EN 62061:2005/AC:2010			

C-type standards

C-type standards provide specifications for a given category of machinery. The different types of machinery belonging to the category covered by a C-type standard have a similar intended use and present similar hazards. C-type standards may refer to A or B-type standards, indicating which of the specifications of the A or B-type standard are applicable to the category of machinery concerned. When, for a given aspect of machinery safety, a C-type standard deviates from the specifications of an A or B-type standard, the specifications of the C-type standard take precedence over the specifications of the A or B-type standard. Application of the specifications of a C-type standard on the basis of the manufacturer's risk assessment confers a presumption of conformity with the essential health and safety requirements of the Machinery Directive covered by the standard. Certain C-type standards are organised as a series of several parts, Part 1 of the standard giving general specifications applicable to a family of machinery and other parts of the standard giving specifications for specific categories of machinery belonging to the family, supplementing or modifying the general specifications of Part 1. For C-type standards organised in this way, the presumption of conformity with the essential health and safety requirements of the Machinery Directive is conferred by application of the general Part 1 of the standard together with the relevant specific part of the standard.

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 50223:2015 Stationary electrostatic application equipment for ignitable flock material — Safety requirements	15.1.2016	EN 50223:2010 Note 2.1	13.4.2018
Cenelec	EN 50348:2010 Stationary electrostatic application equipment for non-ignitable liquid coating material — Safety requirements	26.5.2010		
	EN 50348:2010/AC:2010			
Cenelec	EN 50434:2014 Safety of household and similar appliances — Particular requirements for mains operated shredders and chippers	13.2.2015		
Cenelec	EN 50569:2013 Household and similar electrical appliances — Safety — Particular requirements for commercial electric spin extractors	11.4.2014		
Cenelec	EN 50570:2013 Household and similar electrical appliances — Safety — Particular requirements for commercial electric tumble dryers	11.4.2014		
Cenelec	EN 50571:2013 Household and similar electrical appliances — Safety — Particular requirements for commercial electric washing machines	11.4.2014		
Cenelec	EN 50580:2012 Safety of hand-held electric motor operated tools — Particular requirements for spray guns	5.6.2012		
	EN 50580:2012/A1:2013	28.11.2013	Note 3	22.7.2016
Cenelec	EN 50636-2-91:2014 Household and similar electrical appliances — Safety — Part 2-91: Particular requirements for walk-behind and hand-held lawn trimmers and lawn edge trimmers IEC 60335-2-91:2008 (Modified)	13.2.2015		
Cenelec	EN 50636-2-92:2014 Household and similar electrical appliances — Safety — Part 2-92: Particular requirements for pedestrian-controlled mains-operated lawn scarifiers and aerators IEC 60335-2-92:2002 (Modified)	13.2.2015		

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 50636-2-94:2014 Household and similar electrical appliances — Safety — Part 2-94: Particular requirements for scissors type grass shears IEC 60335-2-94:2008 (Modified)	13.2.2015		
Cenelec	EN 50636-2-100:2014 Household and similar electrical appliances — Safety — Part 2-100: Particular requirements for hand-held mains-operated garden blowers, vacuums and blower vacuums IEC 60335-2-100:2002 (Modified)	13.2.2015		
Cenelec	EN 50636-2-107:2015 Safety of household and similar appliances — Part 2-107: Particular requirements for robotic battery powered electrical lawnmowers IEC 60335-2-107:2012 (Modified)	15.1.2016		
Cenelec	EN 60204-31:2013 Safety of machinery — Electrical equipment of machines — Part 31: Particular safety and EMC requirements for sewing machines, units and systems IEC 60204-31:2013	11.4.2014		
Cenelec	EN 60335-2-8:2015 Household and similar electrical appliances — Safety — Part 2-8: Particular requirements for shavers, hair clippers and similar appliances IEC 60335-2-8:2012 (Modified)	This is the first publication		
Cenelec	EN 60335-2-23:2003 Household and similar electrical appliances — Safety — Part 2-23: Particular requirements for appliances for skin or hair care IEC 60335-2-23:2003	15.1.2016		
	EN 60335-2-23:2003/A2:2015 IEC 60335-2-23:2003/A2:2012 (Modified)	15.1.2016	Note 3	29.9.2017
Cenelec	EN 60335-2-36:2002 Household and similar electrical appliances — Safety — Part 2-36: Particular requirements for commercial electric cooking ranges, ovens, hobs and hob elements IEC 60335-2-36:2002	5.4.2013		

(1)	(2)	(3)	(4)	(5)
	EN 60335-2-36:2002/A11:2012	5.4.2013	Note 3	Date expired (13.2.2015)
	EN 60335-2-36:2002/AC:2007			
Cenelec	EN 60335-2-37:2002 Household and similar electrical appliances — Safety — Part 2-37: Particular requirements for commercial electric deep fat fryers IEC 60335-2-37:2002	5.4.2013		
	EN 60335-2-37:2002/A11:2012	5.4.2013	Note 3	Date expired (13.2.2015)
	EN 60335-2-37:2002/AC:2007			
Cenelec	EN 60335-2-40:2003 Household and similar electrical appliances — Safety — Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehu- midifiers IEC 60335-2-40:2002 (Modified)	28.11.2013		
	EN 60335-2-40:2003/A11:2004	28.11.2013	Note 3	Date expired (28.11.2013)
	EN 60335-2-40:2003/A12:2005	28.11.2013	Note 3	Date expired (28.11.2013)
	EN 60335-2-40:2003/A1:2006 IEC 60335-2-40:2002/A1:2005 (Modified)	28.11.2013	Note 3	Date expired (28.11.2013)
	EN 60335-2-40:2003/A13:2012/AC:2013			
	EN 60335-2-40:2003/A13:2012	28.11.2013	Note 3	Date expired (11.7.2014)
	EN 60335-2-40:2003/A2:2009 IEC 60335-2-40:2002/A2:2005 (Modified)	28.11.2013	Note 3	Date expired (28.11.2013)
	EN 60335-2-40:2003/AC:2006			
	EN 60335-2-40:2003/AC:2010			
Cenelec	EN 60335-2-42:2003 Household and similar electrical appliances — Safety — Part 2-42: Particular requirements for commercial electric forced convection ovens, steam cookers and steam-convection ovens IEC 60335-2-42:2002	5.4.2013		

(1)	(2)	(3)	(4)	(5)
	EN 60335-2-42:2003/A11:2012	5.4.2013	Note 3	Date expired (13.2.2015)
	EN 60335-2-42:2003/AC:2007			
Cenelec	EN 60335-2-47:2003 Household and similar electrical appliances — Safety — Part 2-47: Particular requirements for commercial electric boiling pans IEC 60335-2-47:2002	5.4.2013		
	EN 60335-2-47:2003/A11:2012	5.4.2013	Note 3	Date expired (13.2.2015)
	EN 60335-2-47:2003/AC:2007			
Cenelec	EN 60335-2-48:2003 Household and similar electrical appliances — Safety — Part 2-48: Particular requirements for commercial electric grillers and toasters IEC 60335-2-48:2002	5.4.2013		
	EN 60335-2-48:2003/A11:2012	5.4.2013	Note 3	Date expired (13.2.2015)
	EN 60335-2-48:2003/AC:2007			
Cenelec	EN 60335-2-49:2003 Household and similar electrical appliances — Safety — Part 2-49: Particular requirements for commercial electric appliances for keeping food and crockery warm IEC 60335-2-49:2002	5.4.2013		
	EN 60335-2-49:2003/A11:2012	5.4.2013	Note 3	Date expired (13.2.2015)
	EN 60335-2-49:2003/AC:2007			
Cenelec	EN 60335-2-65:2003 Household and similar electrical appliances — Safety — Part 2-65: Particular requirements for air-cleaning appliances IEC 60335-2-65:2002	5.4.2013		
	EN 60335-2-65:2003/A11:2012	5.4.2013	Note 3	Date expired (13.2.2015)

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 60335-2-67:2012 Household and similar electrical appliances — Safety — Part 2-67: Particular requirements for floor treatment machines for commercial use IEC 60335-2-67:2012 (Modified)	15.11.2012	EN 60335-2-67:2009 Note 2.1	Date expired (3.5.2015)
Cenelec	EN 60335-2-68:2012 Household and similar electrical appliances — Safety — Part 2-68: Particular requirements for spray extraction machines, for commercial use IEC 60335-2-68:2012 (Modified)	15.11.2012	EN 60335-2-68:2009 Note 2.1	Date expired (3.5.2015)
Cenelec	EN 60335-2-69:2012 Household and similar electrical appliances — Safety — Part 2-69: Particular requirements for wet and dry vacuum cleaners, including power brush for commercial use IEC 60335-2-69:2012 (Modified)	15.11.2012	EN 60335-2-69:2009 Note 2.1	Date expired (28.3.2015)
Cenelec	EN 60335-2-72:2012 Household and similar electrical appliances — Safety — Part 2-72: Particular requirements for floor treatment machines with or without traction drive, for commercial use IEC 60335-2-72:2012 (Modified)	15.11.2012	EN 60335-2-72:2009 Note 2.1	Date expired (3.5.2015)
Cenelec	EN 60335-2-77:2010 Safety of household and similar appliances — Part 2-77: Particular requirements for pedestrian-controlled walk-behind electrically powered lawn mowers IEC 60335-2-77:2002 (Modified)	8.4.2011		
Cenelec	EN 60335-2-79:2012 Household and similar electrical appliances — Safety — Part 2-79: Particular requirements for high pressure cleaners and steam cleaners IEC 60335-2-79:2012 (Modified)	15.11.2012	EN 60335-2-79:2009 Note 2.1	Date expired (3.4.2015)
Cenelec	EN 60335-2-95:2015 Household and similar electrical appliances — Safety — Part 2-95: Particular requirements for drives for vertically moving garage doors for residential use IEC 60335-2-95:2011 (Modified)	15.1.2016		
	EN 60335-2-95:2015/A1:2015 IEC 60335-2-95:2011/A1:2015	15.1.2016	Note 3	15.6.2018

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 60335-2-97:2006 Household and similar electrical appliances — Safety — Part 2-97: Particular requirements for drives for rolling shutters, awnings, blinds and similar equipment IEC 60335-2-97:2002 (Modified) + A1:2004 (Modified)	15.1.2016		
	EN 60335-2-97:2006/A12:2015	15.1.2016	Note 3	29.9.2017
Cenelec	EN 60335-2-103:2015 Household and similar electrical appliances — Safety — Part 2-103: Particular requirements for drives for gates, doors and windows IEC 60335-2-103:2006 (Modified) + A1:2010 (Modified)	15.1.2016		
Cenelec	EN 60519-1:2015 Safety in installations for electroheating and electromagnetic processing — Part 1: General requirements IEC 60519-1:2015	15.1.2016		
Cenelec	EN 60745-2-1:2010 Hand-held motor-operated electric tools — Safety — Part 2-1: Particular requirements for drills and impact drills IEC 60745-2-1:2003 (Modified) + A1:2008	20.10.2010		
Cenelec	EN 60745-2-3:2011 Hand-held motor-operated electric tools — Safety — Part 2-3: Particular requirements for grinders, polishers and disk-type sanders IEC 60745-2-3:2006 (Modified) + A1:2010 (Modified)	18.11.2011		
	EN 60745-2-3:2011/A11:2014	13.2.2015	Note 3	Date expired (21.4.2016)
	EN 60745-2-3:2011/A12:2014	15.1.2016	Note 3	17.11.2017
	EN 60745-2-3:2011/A13:2015	This is the first publication	Note 3	28.9.2018
	EN 60745-2-3:2011/A2:2013 IEC 60745-2-3:2006/A2:2012 (Modified)	28.11.2013	Note 3	Date expired (25.2.2016)
Cenelec	EN 60745-2-6:2010 Hand-held motor-operated electric tools — Safety — Part 2-6: Particular requirements for hammers IEC 60745-2-6:2003 (Modified) + A1:2006	20.10.2010		

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 60745-2-8:2009 Hand-held motor-operated electric tools — Safety — Part 2-8: Particular requirements for shears and nibblers IEC 60745-2-8:2003 (Modified) + A1:2008	18.12.2009		
Cenelec	EN 60745-2-11:2010 Hand-held motor-operated electric tools — Safety — Part 2-11: Particular requirements for reciprocating saws (jig and sabre saws) IEC 60745-2-11:2003 (Modified) + A1:2008	20.10.2010		
Cenelec	EN 60745-2-12:2009 Hand-held motor-operated electric tools — Safety — Part 2-12: Particular requirements for concrete vibrators IEC 60745-2-12:2003 (Modified) + A1:2008	18.12.2009		
Cenelec	EN 60745-2-13:2009 Hand-held motor-operated electric tools — Safety — Part 2-13: Particular requirements for chain saws IEC 60745-2-13:2006 (Modified)	18.12.2009		
	EN 60745-2-13:2009/A1:2010 IEC 60745-2-13:2006/A1:2009	20.7.2011	Note 3	Date expired (1.12.2013)
Cenelec	EN 60745-2-15:2009 Hand-held motor-operated electric tools — Safety — Part 2-15: Particular requirements for hedge trimmers IEC 60745-2-15:2006 (Modified)	18.12.2009		
	EN 60745-2-15:2009/A1:2010 IEC 60745-2-15:2006/A1:2009	28.11.2013	Note 3	Date expired (28.11.2013)
Cenelec	EN 60745-2-16:2010 Hand-held motor-operated electric tools — Safety — Part 2-16: Particular requirements for tackers IEC 60745-2-16:2008 (Modified)	8.4.2011		
Cenelec	EN 60745-2-17:2010 Hand-held motor-operated electric tools — Safety — Part 2-17: Particular requirements for routers and trimmers IEC 60745-2-17:2010 (Modified)	8.4.2011		

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 60745-2-18:2009 Hand-held motor-operated electric tools — Safety — Part 2-18: Particular requirements for strapping tools IEC 60745-2-18:2003 (Modified) + A1:2008	18.12.2009		
Cenelec	EN 60745-2-19:2009 Hand-held motor-operated electric tools — Safety — Part 2-19: Particular requirements for jointers IEC 60745-2-19:2005 (Modified)	18.12.2009		
	EN 60745-2-19:2009/A1:2010 IEC 60745-2-19:2005/A1:2010	8.4.2011	Note 3	Date expired (1.6.2013)
Cenelec	EN 60745-2-20:2009 Hand-held motor-operated electric tools — Safety — Part 2-20: Particular requirements for band saws IEC 60745-2-20:2003 (Modified) + A1:2008	18.12.2009		
Cenelec	EN 60745-2-21:2009 Hand-held motor-operated electric tools — Safety — Part 2-21: Particular requirements for drain cleaners IEC 60745-2-21:2002 (Modified)	18.12.2009		
	EN 60745-2-21:2009/A1:2010 IEC 60745-2-21:2002/A1:2008	20.7.2011	Note 3	Date expired (1.12.2013)
Cenelec	EN 60745-2-22:2011 Hand-held motor-operated electric tools — Safety — Part 2-22: Particular requirements for cut-off machines IEC 60745-2-22:2011 (Modified)	18.11.2011		
	EN 60745-2-22:2011/A11:2013	28.11.2013	Note 3	Date expired (17.12.2015)
Cenelec	EN 60745-2-23:2013 Hand-held motor-operated electric tools — Safety — Part 2-23: Particular requirements for die grinders and small rotary tools IEC 60745-2-23:2012 (Modified)	28.11.2013		
Cenelec	EN 60947-5-3:2013 Low-voltage switchgear and controlgear — Part 5- 3: Control circuit devices and switching elements — Requirements for proximity devices with defined behaviour under fault conditions (PDDB) IEC 60947-5-3:2013	11.4.2014		

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 60947-5-5:1997 Low-voltage switchgear and controlgear — Part 5-5: Control circuit devices and switching elements — Electrical emergency stop device with mechanical latching function IEC 60947-5-5:1997	28.11.2013		
	EN 60947-5-5:1997/A1:2005 IEC 60947-5-5:1997/A1:2005	28.11.2013	Note 3	Date expired (28.11.2013)
	EN 60947-5-5:1997/A11:2013	28.11.2013	Note 3	Date expired (3.12.2015)
Cenelec	EN 61029-2-3:2011 Safety of transportable motor-operated electric tools — Part 2-3: Particular requirements for planers and thicknessers IEC 61029-2-3:1993 (Modified) + A1:2001	18.11.2011		
Cenelec	EN 61029-2-4:2011 Safety of transportable motor-operated electric tools — Part 2-4: Particular requirements for bench grinders IEC 61029-2-4:1993 (Modified) + A1:2001 (Modified)	18.11.2011		
Cenelec	EN 61029-2-5:2011 Safety of transportable motor-operated electric tools — Part 2-5: Particular requirements for band saws IEC 61029-2-5:1993 (Modified) + A1:2001 (Modified)	15.1.2016		
	EN 61029-2-5:2011/A11:2015	15.1.2016	Note 3	1.12.2016
Cenelec	EN 61029-2-8:2010 Safety of transportable motor-operated electric tools — Part 2-8: Particular requirements for single spindle vertical moulders IEC 61029-2-8:1995 (Modified) + A1:1999	20.10.2010		
Cenelec	EN 61029-2-11:2012 Safety of transportable motor-operated electric tools — Part 2-11: Particular requirements for combined mitre and bench saws IEC 61029-2-11:2001 (Modified)	5.4.2013	EN 61029-2-11:2009 Note 2.1	Date expired (3.9.2015)
	EN 61029-2-11:2012/A11:2013	28.11.2013	Note 3	12.8.2016

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 61029-2-12:2011 Safety of transportable motor-operated electric tools — Part 2-12: Particular requirements for threading machines IEC 61029-2-12:2010 (Modified)	18.11.2011		
Cenelec	EN 62841-1:2015 Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery — Safety — Part 1: General requirements IEC 62841-1:2014 (Modified)	15.1.2016	EN 60335-1:2012 + A11:2014 EN 60745-1:2009 + A11:2010 EN 61029-1:2009 + A11:2010 Note 2.1	22.2.2018
Cenelec	EN 62841-2-2:2014 Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery — Safety — Part 2-2: Particular requirements for hand-held screwdrivers and impact wrenches (IEC 62841-2-2:2014, modified) IEC 62841-2-2:2014	15.1.2016	EN 60745-2-2:2010 Note 2.1	21.8.2019
	EN 62841-2-2:2014/AC:2015			
Cenelec	EN 62841-2-4:2014 Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery — Safety — Part 2-4: Particular requirements for hand-held sanders and polishers other than disc type (IEC 62841-2-4:2014, modified) IEC 62841-2-4:2014	15.1.2016	EN 60745-2-4:2009 + A11:2011 Note 2.1	21.8.2019
	EN 62841-2-4:2014/AC:2015			
Cenelec	EN 62841-2-5:2014 Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery — Safety — Part 2-5: Particular requirements for hand-held circular saws (IEC 62841-2-5:2014, modified) IEC 62841-2-5:2014	15.1.2016	EN 60745-2-5:2010 Note 2.1	21.8.2019
Cenelec	EN 62841-2-9:2015 Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery — Safety — Part 2-9: Particular requirements for hand-held tappers and threaders IEC 62841-2-9:2015 (Modified)	15.1.2016	EN 60745-2-9:2009 Note 2.1	21.8.2019

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 62841-2-14:2015 Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery — Safety — Part 2-14: Particular requirements for hand-held planers IEC 62841-2-14:2015 (Modified)	This is the first publication	EN 60745-2-14:2009 + A2:2010 Note 2.1	31.8.2019
Cenelec	EN 62841-3-1:2014 Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery — Safety — Part 3-1: Particular requirements for transportable table saws (IEC 62841-3-1:2014, modified) IEC 62841-3-1:2014	15.1.2016	EN 61029-2-1:2012 Note 2.1	21.8.2019
	EN 62841-3-1:2014/AC:2015			
Cenelec	EN 62841-3-6:2014 Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery — Safety — Part 3-6: Particular requirements for transportable diamond drills with liquid system (IEC 62841-3-6:2014, modified) IEC 62841-3-6:2014	15.1.2016	EN 61029-2-6:2010 Note 2.1	21.8.2019
	EN 62841-3-6:2014/AC:2015			
Cenelec	EN 62841-3-9:2015 Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery — Safety — Part 3-9: Particular requirements for transportable mitre saws IEC 62841-3-9:2014 (Modified)	This is the first publication	EN 61029-2-9:2012 + A11:2013 Note 2.1	15.11.2019
Cenelec	EN 62841-3-10:2015 Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery — Safety — Part 3-10: Particular requirements for transportable cut-off machines IEC 62841-3-10:2015 (Modified)	This is the first publication	EN 61029-2-10:2010 + A11:2013 Note 2.1	19.10.2019

- (¹) ESO: European standardisation organisation:
— CEN: Avenue Marnix/Marnixlaan 17, 1000 Bruxelles/Brussel, BELGIQUE/BELGIË; tel. +32 25500811; fax +32 25500819 (<http://www.cen.eu>)
— CENELEC: Avenue Marnix/Marnixlaan 17, 1000 Bruxelles/Brussel, BELGIQUE/BELGIË; tel. +32 25196871; fax +32 25196919 (<http://www.cenelec.eu>)
— ETSI: 650 route des Lucioles, 06921 Sophia Antipolis, FRANCE; tel. +33 492944200; fax +33 493654716 (<http://www.etsi.eu>)

Note 1: Generally the date of cessation of presumption of conformity will be the date of withdrawal ('dow'), set by the European standardisation organisation, but attention of users of these standards is drawn to the fact that in certain exceptional cases this can be otherwise.

Note 2.1: The new (or amended) standard has the same scope as the superseded standard. On the date stated, the superseded standard ceases to give presumption of conformity with the essential or other requirements of the relevant Union legislation.

Note 2.2: The new standard has a broader scope than the superseded standard. On the date stated, the superseded standard ceases to give presumption of conformity with the essential or other requirements of the relevant Union legislation.

Note 2.3: The new standard has a narrower scope than the superseded standard. On the date stated, the (partially) superseded standard ceases to give presumption of conformity with the essential or other requirements of the relevant Union legislation for those products or services that fall within the scope of the new standard. Presumption of conformity with the essential or other requirements of the relevant Union legislation for products or services that still fall within the scope of the (partially) superseded standard, but that do not fall within the scope of the new standard, is unaffected.

Note 3: In case of amendments, the referenced standard is EN CCCCC:YYYY, its previous amendments, if any, and the new, quoted amendment. The superseded standard therefore consists of EN CCCCC:YYYY and its previous amendments, if any, but without the new quoted amendment. On the date stated, the superseded standard ceases to give presumption of conformity with the essential or other requirements of the relevant Union legislation.

NOTE:

- Any information concerning the availability of the standards can be obtained either from the European standardisation organisations or from the national standardisation bodies the list of which is published in the *Official Journal of the European Union* according to Article 27 of the Regulation (EU) No 1025/2012 ⁽¹⁾.
- Standards are adopted by the European standardisation organisations in English (CEN and CENELEC also publish in French and German). Subsequently, the titles of the standards are translated into all other required official languages of the European Union by the national standardisation bodies. The European Commission is not responsible for the correctness of the titles which have been presented for publication in the Official Journal.
- References to Corrigenda ‘.../AC:YYYY’ are published for information only. A Corrigendum removes printing, linguistic or similar errors from the text of a standard and may relate to one or more language versions (English, French and/or German) of a standard as adopted by a European standardisation organisation.
- Publication of the references in the *Official Journal of the European Union* does not imply that the standards are available in all the official languages of the European Union.
- This list replaces all the previous lists published in the *Official Journal of the European Union*. The European Commission ensures the updating of this list.
- More information about harmonised standards and other European standards on the Internet at:
http://ec.europa.eu/growth/single-market/european-standards/harmonised-standards/index_en.htm

⁽¹⁾ OJ L 316, 14.11.2012, p. 12.

Commission communication in the framework of the implementation of Council Directive 90/385/EEC on the approximation of the laws of the Member States relating to active implantable medical devices

(Publication of titles and references of harmonised standards under Union harmonisation legislation)

(Text with EEA relevance)

(2016/C 173/02)

ESO ⁽¹⁾	Reference and title of the standard (and reference document)	First publication OJ	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
(1)	(2)	(3)	(4)	(5)
CEN	EN 556-1:2001 Sterilization of medical devices — Requirements for medical devices to be designated 'STERILE' — Part 1: Requirements for terminally sterilized medical devices	31.7.2002	EN 556:1994 + A1:1998 Note 2.1	Date expired (30.4.2002)
	EN 556-1:2001/AC:2006	15.11.2006		
CEN	EN 556-2:2015 Sterilization of medical devices — Requirements for medical devices to be designated 'STERILE' — Part 2: Requirements for aseptically processed medical devices	This is the first publication	EN 556-2:2003 Note 2.1	30.6.2016
CEN	EN 980:2008 Symbols for use in the labelling of medical devices	23.7.2008	EN 980:2003 Note 2.1	Date expired (31.5.2010)
CEN	EN 1041:2008 Information supplied by the manufacturer of medical devices	19.2.2009	EN 1041:1998 Note 2.1	Date expired (31.8.2011)
CEN	EN ISO 10993-1:2009 Biological evaluation of medical devices — Part 1: Evaluation and testing within a risk management process (ISO 10993-1:2009)	2.12.2009	EN ISO 10993-1:2009 Note 2.1	Date expired (21.3.2010)
	EN ISO 10993-1:2009/AC:2010	18.1.2011		
CEN	EN ISO 10993-3:2014 Biological evaluation of medical devices — Part 3: Tests for genotoxicity, carcinogenicity and reproductive toxicity (ISO 10993-3:2014)	10.7.2015		

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 10993-4:2009 Biological evaluation of medical devices — Part 4: Selection of tests for interactions with blood (ISO 10993-4:2002, including Amd 1:2006)	2.12.2009	EN ISO 10993-4:2002 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 10993-5:2009 Biological evaluation of medical devices — Part 5: Tests for in vitro cytotoxicity (ISO 10993-5:2009)	2.12.2009	EN ISO 10993-5:1999 Note 2.1	Date expired (31.12.2009)
CEN	EN ISO 10993-6:2009 Biological evaluation of medical devices — Part 6: Tests for local effects after implantation (ISO 10993-6:2007)	2.12.2009	EN ISO 10993-6:2007 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 10993-7:2008 Biological evaluation of medical devices — Part 7: Ethylene oxide sterilization residuals (ISO 10993-7:2008)	7.7.2010		
	EN ISO 10993-7:2008/AC:2009	7.7.2010		
CEN	EN ISO 10993-9:2009 Biological evaluation of medical devices — Part 9: Framework for identification and quanti- fication of potential degradation products (ISO 10993-9:2009)	2.12.2009	EN ISO 10993-9:2009 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 10993-11:2009 Biological evaluation of medical devices — Part 11: Tests for systemic toxicity (ISO 10993- 11:2006)	2.12.2009	EN ISO 10993- 11:2006 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 10993-12:2012 Biological evaluation of medical devices — Part 12: Sample preparation and reference materials (ISO 10993-12:2012)	24.1.2013	EN ISO 10993- 12:2009 Note 2.1	Date expired (31.1.2013)
CEN	EN ISO 10993-13:2010 Biological evaluation of medical devices — Part 13: Identification and quantification of degradation products from polymeric medical devices (ISO 10993-13:2010)	18.1.2011	EN ISO 10993- 13:2009 Note 2.1	Date expired (31.12.2010)
CEN	EN ISO 10993-16:2010 Biological evaluation of medical devices — Part 16: Toxicokinetic study design for degrada- tion products and leachables (ISO 10993- 16:2010)	7.7.2010	EN ISO 10993- 16:2009 Note 2.1	Date expired (31.8.2010)

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 10993-17:2009 Biological evaluation of medical devices — Part 17: Establishment of allowable limits for leachable substances (ISO 10993-17:2002)	2.12.2009	EN ISO 10993-17:2002 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 10993-18:2009 Biological evaluation of medical devices — Part 18: Chemical characterization of materials (ISO 10993-18:2005)	2.12.2009	EN ISO 10993-18:2005 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 11135-1:2007 Sterilization of health care products — Ethylene oxide — Part 1: Requirements for development, validation and routine control of a sterilization process for medical devices (ISO 11135-1:2007)	9.8.2007	EN 550:1994 Note 2.1	Date expired (31.5.2010)
CEN	EN ISO 11137-1:2015 Sterilization of health care products — Radiation — Part 1: Requirements for development, validation and routine control of a sterilization process for medical devices (ISO 11137-1:2006, including Amd 1:2013)	This is the first publication	EN ISO 11137-1:2006 Note 2.1	30.6.2016
CEN	EN ISO 11137-2:2015 Sterilization of health care products — Radiation — Part 2: Establishing the sterilization dose (ISO 11137-2:2013)	This is the first publication	EN ISO 11137-2:2013 Note 2.1	30.6.2016
CEN	EN ISO 11138-2:2009 Sterilization of health care products — Biological indicators — Part 2: Biological indicators for ethylene oxide sterilization processes (ISO 11138-2:2006)	2.12.2009	EN ISO 11138-2:2006 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 11138-3:2009 Sterilization of health care products — Biological indicators — Part 3: Biological indicators for moist heat sterilization processes (ISO 11138-3:2006)	2.12.2009	EN ISO 11138-3:2006 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 11140-1:2009 Sterilization of health care products — Chemical indicators — Part 1: General requirements (ISO 11140-1:2005)	2.12.2009	EN ISO 11140-1:2005 Note 2.1	Date expired (21.3.2010)

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 11607-1:2009 Packaging for terminally sterilized medical devices — Part 1: Requirements for materials, sterile barrier systems and packaging systems (ISO 11607-1:2006)	2.12.2009	EN ISO 11607-1:2006 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 11737-1:2006 Sterilization of medical devices — Microbiological methods — Part 1: Determination of a population of microorganisms on products (ISO 11737-1:2006)	7.9.2006	EN 1174-1:1996 EN 1174-2:1996 EN 1174-3:1996 Note 2.1	Date expired (31.10.2006)
	EN ISO 11737-1:2006/AC:2009	2.12.2009		
CEN	EN ISO 11737-2:2009 Sterilization of medical devices — Microbiological methods — Part 2: Tests of sterility performed in the definition, validation and maintenance of a sterilization process (ISO 11737-2:2009)	7.7.2010		
CEN	EN ISO 13408-1:2015 Aseptic processing of health care products — Part 1: General requirements (ISO 13408-1:2008, including Amd 1:2013)	This is the first publication	EN ISO 13408-1:2011 Note 2.1	30.6.2016
CEN	EN ISO 13408-2:2011 Aseptic processing of health care products — Part 2: Filtration (ISO 13408-2:2003)	19.8.2011	EN 13824:2004 Note 2.1	Date expired (31.12.2011)
CEN	EN ISO 13408-3:2011 Aseptic processing of health care products — Part 3: Lyophilization (ISO 13408-3:2006)	19.8.2011	EN 13824:2004 Note 2.1	Date expired (31.12.2011)
CEN	EN ISO 13408-4:2011 Aseptic processing of health care products — Part 4: Clean-in-place technologies (ISO 13408-4:2005)	19.8.2011	EN 13824:2004 Note 2.1	Date expired (31.12.2011)
CEN	EN ISO 13408-5:2011 Aseptic processing of health care products — Part 5: Sterilization in place (ISO 13408-5:2006)	19.8.2011	EN 13824:2004 Note 2.1	Date expired (31.12.2011)
CEN	EN ISO 13408-6:2011 Aseptic processing of health care products — Part 6: Isolator systems (ISO 13408-6:2005)	19.8.2011	EN 13824:2004 Note 2.1	Date expired (31.12.2011)

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 13408-7:2015 Aseptic processing of health care products — Part 7: Alternative processes for medical devices and combination products (ISO 13408-7:2012)	This is the first publication		
CEN	EN ISO 13485:2012 Medical devices — Quality management systems — Requirements for regulatory purposes (ISO 13485:2003)	30.8.2012	EN ISO 13485:2003 Note 2.1	Date expired (30.8.2012)
	EN ISO 13485:2012/AC:2012	30.8.2012		
CEN	EN ISO 14155:2011 Clinical investigation of medical devices for human subjects — Good clinical practice (ISO 14155:2011)	27.4.2012	EN ISO 14155:2011 Note 2.1	Date expired (30.4.2012)
CEN	EN ISO 14937:2009 Sterilization of health care products — General requirements for characterization of a sterilizing agent and the development, validation and routine control of a sterilization process for medical devices (ISO 14937:2009)	7.7.2010	EN ISO 14937:2000 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 14971:2012 Medical devices — Application of risk management to medical devices (ISO 14971:2007, Corrected version 2007-10-01)	30.8.2012	EN ISO 14971:2009 Note 2.1	Date expired (30.8.2012)
CEN	EN ISO 17665-1:2006 Sterilization of health care products — Moist heat — Part 1: Requirements for the development, validation and routine control of a sterilization process for medical devices (ISO 17665-1:2006)	15.11.2006	EN 554:1994 Note 2.1	Date expired (31.8.2009)
Cenelec	EN 45502-1:1997 Active implantable medical devices — Part 1: General requirements for safety, marking and information to be provided by the manufacturer	27.8.1998		

(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 45502-2-1:2003 Active implantable medical devices — Part 2-1: Particular requirements for active implantable medical devices intended to treat bradyarrhyth- mia (cardiac pacemakers)	8.7.2004		

(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 45502-2-2:2008 Active implantable medical devices — Part 2-2: Particular requirements for active implantable medical devices intended to treat tachyarrhyth- mia (includes implantable defibrillators)	27.11.2008		
	EN 45502-2-2:2008/AC:2009	18.1.2011		

(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 45502-2-3:2010 Active implantable medical devices — Part 2-3: Particular requirements for cochlear and auditory brainstem implant systems	18.1.2011		
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-1:2006 Medical electrical equipment — Part 1: General requirements for basic safety and essential performance IEC 60601-1:2005	27.11.2008	EN 60601-1:1990 + A13:1996 + A1:1993 + A2:1995 Note 2.1	Date expired (1.6.2012)
	EN 60601-1:2006/AC:2010	18.1.2011		
	EN 60601-1:2006/A1:2013 IEC 60601-1:2005/A1:2012	10.7.2015	Note 3	31.12.2017

Addendum to Note 1 and Note 3 concerning dates of cessation of presumption of conformity when applying EN 60601-1:2006.
The date of cessation of presumption of conformity when applying EN 60601-1:2006 is 31.12.2017. However the Annex ZZ to EN 60601-1:2006 ceases to specify the presumption of conformity with the Essential Requirements of Directive 90/385/EEC on 31.12.2015. As from 1.1.2016, only the clauses and sub-clauses of EN 60601-1:2006 corresponding to the clauses and sub-clauses referred to in Annex ZZ to EN 60601-1:2006/A1:2013 provide presumption of conformity with the Essential Requirements of Directive 90/385/EEC, to the extent indicated in the Annex ZZ to EN 60601-1:2006/A1:2013.

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 60601-1-6:2010 Medical electrical equipment — Part 1-6: General requirements for basic safety and essential performance — Collateral standard: Usability IEC 60601-1-6:2010	18.1.2011		

(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 62304:2006 Medical device software — Software life-cycle processes IEC 62304:2006	27.11.2008		
	EN 62304:2006/AC:2008	18.1.2011		

(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

- ⁽¹⁾ ESO: European standardisation organisation:
— CEN: Avenue Marnix/Marnixlaan 17, 1000 Bruxelles/Brussel, BELGIQUE/BELGIË; tel. +32 25500811; fax +32 25500819 (<http://www.cen.eu>)
— CENELEC: Avenue Marnix/Marnixlaan 17, 1000 Bruxelles/Brussel, BELGIQUE/BELGIË; tel. +32 25196871; fax +32 25196919 (<http://www.cenelec.eu>)
— ETSI: 650 route des Lucioles, 06921 Sophia Antipolis, FRANCE; tel. +33 492944200; fax +33 493654716 (<http://www.etsi.eu>)

Note 1: Generally the date of cessation of presumption of conformity will be the date of withdrawal ('dow'), set by the European standardisation organisation, but attention of users of these standards is drawn to the fact that in certain exceptional cases this can be otherwise.

Note 2.1: The new (or amended) standard has the same scope as the superseded standard. On the date stated, the superseded standard ceases to give presumption of conformity with the essential or other requirements of the relevant Union legislation.

Note 2.2: The new standard has a broader scope than the superseded standard. On the date stated, the superseded standard ceases to give presumption of conformity with the essential or other requirements of the relevant Union legislation.

Note 2.3: The new standard has a narrower scope than the superseded standard. On the date stated, the (partially) superseded standard ceases to give presumption of conformity with the essential or other requirements of the relevant Union legislation for those products or services that fall within the scope of the new standard. Presumption of conformity with the essential or other requirements of the relevant Union legislation for products or services that still fall within the scope of the (partially) superseded standard, but that do not fall within the scope of the new standard, is unaffected.

Note 3: In case of amendments, the referenced standard is EN CCCCC:YYYY, its previous amendments, if any, and the new, quoted amendment. The superseded standard therefore consists of EN CCCCC:YYYY and its previous amendments, if any, but without the new quoted amendment. On the date stated, the superseded standard ceases to give presumption of conformity with the essential or other requirements of the relevant Union legislation.

NOTE:

- Any information concerning the availability of the standards can be obtained either from the European standardisation organisations or from the national standardisation bodies the list of which is published in the *Official Journal of the European Union* according to Article 27 of the Regulation (EU) No 1025/2012 ⁽¹⁾.
 - Standards are adopted by the European standardisation organisations in English (CEN and CENELEC also publish in French and German). Subsequently, the titles of the standards are translated into all other required official languages of the European Union by the national standardisation bodies. The European Commission is not responsible for the correctness of the titles which have been presented for publication in the Official Journal.
 - References to Corrigenda ‘.../AC:YYYY’ are published for information only. A Corrigendum removes printing, linguistic or similar errors from the text of a standard and may relate to one or more language versions (English, French and/or German) of a standard as adopted by a European standardisation organisation.
 - Publication of the references in the *Official Journal of the European Union* does not imply that the standards are available in all the official languages of the European Union.
 - This list replaces all the previous lists published in the *Official Journal of the European Union*. The European Commission ensures the updating of this list.
 - More information about harmonised standards and other European standards on the Internet at:
http://ec.europa.eu/growth/single-market/european-standards/harmonised-standards/index_en.htm
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⁽¹⁾ OJ L 316, 14.11.2012, p. 12.

Commission communication in the framework of the implementation of Council Directive 93/42/EEC concerning medical devices

(Publication of titles and references of harmonised standards under Union harmonisation legislation)

(Text with EEA relevance)

(2016/C 173/03)

ESO ⁽¹⁾	Reference and title of the standard (and reference document)	First publication OJ	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
(1)	(2)	(3)	(4)	(5)
CEN	EN 285:2006+A2:2009 Sterilization — Steam sterilizers — Large sterilizers	2.12.2009	EN 285:2006 +A1:2008 Note 2.1	Date expired (21.3.2010)
CEN	EN 455-1:2000 Medical gloves for single use — Part 1: Requirements and testing for freedom from holes	30.9.2005	EN 455-1:1993 Note 2.1	Date expired (30.4.2001)
CEN	EN 455-2:2009+A2:2013 Medical gloves for single use — Part 2: Requirements and testing for physical properties	16.5.2014	EN 455-2:2009 +A1:2011 Note 2.1	Date expired (31.10.2014)
CEN	EN 455-3:2006 Medical gloves for single use — Part 3: Requirements and testing for biological evaluation	9.8.2007	EN 455-3:1999 Note 2.1	Date expired (30.6.2007)
CEN	EN 455-4:2009 Medical gloves for single use — Part 4: Requirements and testing for shelf life determination	7.7.2010		
CEN	EN 556-1:2001 Sterilization of medical devices — Requirements for medical devices to be designated 'STERILE' — Part 1: Requirements for terminally sterilized medical devices	31.7.2002	EN 556:1994 + A1:1998 Note 2.1	Date expired (30.4.2002)
	EN 556-1:2001/AC:2006	15.11.2006		
CEN	EN 556-2:2015 Sterilization of medical devices — Requirements for medical devices to be designated 'STERILE' — Part 2: Requirements for aseptically processed medical devices	This is the first publication	EN 556-2:2003 Note 2.1	30.6.2016
CEN	EN 794-3:1998+A2:2009 Lung ventilators — Part 3: Particular requirements for emergency and transport ventilators	7.7.2010	EN 794-3:1998 Note 2.1	Date expired (21.3.2010)

(1)	(2)	(3)	(4)	(5)
CEN	EN 980:2008 Symbols for use in the labelling of medical devices	23.7.2008	EN 980:2003 Note 2.1	Date expired (31.5.2010)
CEN	EN 1041:2008 Information supplied by the manufacturer of medical devices	19.2.2009	EN 1041:1998 Note 2.1	Date expired (31.8.2011)
CEN	EN 1060-3:1997+A2:2009 Non-invasive sphygmomanometers — Part 3: Supplementary requirements for electro-mechanical blood pressure measuring systems	7.7.2010	EN 1060-3:1997 Note 2.1	Date expired (31.5.2010)
CEN	EN 1060-4:2004 Non-invasive sphygmomanometers — Part 4: Test procedures to determine the overall system accuracy of automated non-invasive sphygmomanometers	30.9.2005		
CEN	EN ISO 1135-4:2011 Transfusion equipment for medical use — Part 4: Transfusion sets for single use (ISO 1135-4:2010)	27.4.2012	EN ISO 1135-4:2010 Note 2.1	Date expired (30.4.2012)
CEN	EN 1282-2:2005+A1:2009 Tracheostomy tubes — Part 2: Paediatric tubes (ISO 5366-3:2001, modified)	7.7.2010	EN 1282-2:2005 Note 2.1	Date expired (21.3.2010)
CEN	EN 1422:1997+A1:2009 Sterilizers for medical purposes — Ethylene oxide sterilizers — Requirements and test methods	2.12.2009	EN 1422:1997 Note 2.1	Date expired (21.3.2010)
CEN	EN 1618:1997 Catheters other than intravascular catheters — Test methods for common properties	9.5.1998		
CEN	EN 1639:2009 Dentistry — Medical devices for dentistry — Instruments	7.7.2010	EN 1639:2004 Note 2.1	Date expired (30.4.2010)
CEN	EN 1640:2009 Dentistry — Medical devices for dentistry — Equipment	7.7.2010	EN 1640:2004 Note 2.1	Date expired (30.4.2010)
CEN	EN 1641:2009 Dentistry — Medical devices for dentistry — Materials	7.7.2010	EN 1641:2004 Note 2.1	Date expired (30.4.2010)

(1)	(2)	(3)	(4)	(5)
CEN	EN 1642:2011 Dentistry — Medical devices for dentistry — Dental implants	27.4.2012	EN 1642:2009 Note 2.1	Date expired (30.4.2012)
CEN	EN 1707:1996 Conical fittings with a 6 % (Luer) taper for syringes, needles and certain other medical equipment — Lock fittings	17.5.1997		
CEN	EN 1782:1998+A1:2009 Tracheal tubes and connectors	7.7.2010	EN 1782:1998 Note 2.1	Date expired (21.3.2010)
CEN	EN 1789:2007+A1:2010 Medical vehicles and their equipment — Road ambulances	18.1.2011		
CEN	EN 1820:2005+A1:2009 Anaesthetic reservoir bags (ISO 5362:2000, modified)	7.7.2010	EN 1820:2005 Note 2.1	Date expired (21.3.2010)
CEN	EN 1865-1:2010+A1:2015 Patient handling equipment used in road ambulances — Part 1: General stretcher systems and patient handling equipment	This is the first publication		
CEN	EN 1865-2:2010+A1:2015 Patient handling equipment used in road ambulances — Part 2: Power assisted stretcher	This is the first publication		
CEN	EN 1865-3:2012 Patient handling equipment used in road ambulances — Part 3: Heavy duty stretcher	30.8.2012	EN 1865:1999 Note 2.1	Date expired (31.12.2012)
CEN	EN 1865-4:2012 Patient handling equipment used in road ambulances — Part 4: Foldable patient transfer chair	30.8.2012	EN 1865:1999 Note 2.1	Date expired (31.10.2012)
CEN	EN 1865-5:2012 Patient handling equipment used in road ambulances — Part 5: Stretcher support	30.8.2012	EN 1865:1999 Note 2.1	Date expired (31.12.2012)
CEN	EN 1985:1998 Walking aids — General requirements and test methods	10.8.1999		

(1)	(2)	(3)	(4)	(5)
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This standard still needs to be amended to take into account the requirements introduced by Directive 2007/47/EC. The amended standard will be published by CEN as soon as possible. Manufacturers are advised to check whether all relevant Essential Requirements of the amended directive are appropriately covered.

CEN	EN ISO 3826-2:2008 Plastics collapsible containers for human blood and blood components — Part 2: Graphical symbols for use on labels and instruction leaflets (ISO 3826-2:2008)	19.2.2009		
CEN	EN ISO 3826-3:2007 Plastics collapsible containers for human blood and blood components — Part 3: Blood bag systems with integrated features (ISO 3826-3:2006)	27.2.2008		
CEN	EN ISO 3826-4:2015 Plastics collapsible containers for human blood and blood components — Part 4: Aphaeresis blood bag systems with integrated features (ISO 3826-4:2015)	This is the first publication		
CEN	EN ISO 4074:2002 Natural latex rubber condoms — Requirements and test methods (ISO 4074:2002)	31.7.2002	EN 600:1996 Note 2.1	Date expired (31.8.2005)
CEN	EN ISO 4135:2001 Anaesthetic and respiratory equipment — Vocabulary (ISO 4135:2001)	31.7.2002	EN ISO 4135:1996 Note 2.1	Date expired (28.2.2002)
CEN	EN ISO 5359:2008 Low-pressure hose assemblies for use with medical gases (ISO 5359:2008)	23.7.2008	EN 739:1998 Note 2.1	Date expired (30.6.2010)
	EN ISO 5359:2008/A1:2011	30.8.2012	Note 3	Date expired (30.6.2012)
CEN	EN ISO 5360:2009 Anaesthetic vaporizers — Agent-specific filling systems (ISO 5360:2006)	2.12.2009	EN ISO 5360:2007 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 5366-1:2009 Anaesthetic and respiratory equipment — Tracheostomy tubes — Part 1: Tubes and connectors for use in adults (ISO 5366-1:2000)	2.12.2009	EN ISO 5366-1:2004 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 5840:2009 Cardiovascular implants — Cardiac valve prostheses (ISO 5840:2005)	2.12.2009	EN ISO 5840:2005 Note 2.1	Date expired (21.3.2010)

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 7197:2009 Neurosurgical implants — Sterile, single-use hydrocephalus shunts and components (ISO 7197:2006, including Cor 1:2007)	2.12.2009	EN ISO 7197:2006 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 7376:2009 Anaesthetic and respiratory equipment — Laryngoscopes for tracheal intubation (ISO 7376:2009)	2.12.2009	EN ISO 7376:2009 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 7396-1:2007 Medical gas pipeline systems — Part 1: Pipeline systems for compressed medical gases and vacuum (ISO 7396-1:2007)	9.8.2007	EN 737-3:1998 Note 2.1	Date expired (30.4.2009)
	EN ISO 7396-1:2007/A1:2010	7.7.2010	Note 3	Date expired (31.7.2010)
	EN ISO 7396-1:2007/A2:2010	7.7.2010	Note 3	Date expired (31.8.2010)
CEN	EN ISO 7396-2:2007 Medical gas pipeline systems — Part 2: Anaesthetic gas scavenging disposal systems (ISO 7396-2:2007)	9.8.2007	EN 737-2:1998 Note 2.1	Date expired (30.4.2009)
CEN	EN ISO 7886-3:2009 Sterile hypodermic syringes for single use — Part 3: Auto-disable syringes for fixed-dose immunization (ISO 7886-3:2005)	7.7.2010	EN ISO 7886-3:2005 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 7886-4:2009 Sterile hypodermic syringes for single use — Part 4: Syringes with re-use prevention feature (ISO 7886-4:2006)	7.7.2010	EN ISO 7886-4:2006 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 8185:2009 Respiratory tract humidifiers for medical use — Particular requirements for respiratory humidification systems (ISO 8185:2007)	2.12.2009	EN ISO 8185:2007 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 8359:2009 Oxygen concentrators for medical use — Safety requirements (ISO 8359:1996)	2.12.2009	EN ISO 8359:1996 Note 2.1	Date expired (21.3.2010)
	EN ISO 8359:2009/A1:2012	16.1.2015	Note 3	Date expired (31.1.2013)

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 8835-2:2009 Inhalational anaesthesia systems — Part 2: Anaesthetic breathing systems (ISO 8835-2:2007)	2.12.2009	EN ISO 8835-2:2007 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 8835-3:2009 Inhalational anaesthesia systems — Part 3: Transfer and receiving systems of active anaes- thetic gas scavenging systems (ISO 8835-3:2007)	2.12.2009	EN ISO 8835-3:2007 Note 2.1	Date expired (21.3.2010)
	EN ISO 8835-3:2009/A1:2010	13.5.2011	Note 3	Date expired (30.4.2011)
CEN	EN ISO 8835-4:2009 Inhalational anaesthesia systems — Part 4: Anaesthetic vapour delivery devices (ISO 8835-4:2004)	2.12.2009	EN ISO 8835-4:2004 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 8835-5:2009 Inhalational anaesthesia systems — Part 5: Anaesthetic ventilators (ISO 8835-5:2004)	2.12.2009	EN ISO 8835-5:2004 Note 2.1	Date expired (21.3.2010)
CEN	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)	19.2.2009	EN 737-1:1998 Note 2.1	Date expired (31.7.2010)
CEN	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)	19.2.2009	EN 737-4:1998 Note 2.1	Date expired (31.7.2010)
CEN	EN ISO 9360-1:2009 Anaesthetic and respiratory equipment — Heat and moisture exchangers (HMEs) for humidifying respired gases in humans — Part 1: HMEs for use with minimum tidal volumes of 250 ml (ISO 9360-1:2000)	2.12.2009	EN ISO 9360-1:2000 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 9360-2:2009 Anaesthetic and respiratory equipment — Heat and moisture exchangers (HMEs) for humidifying respired gases in humans — Part 2: HMEs for use with tracheostomized patients having minimum tidal volumes of 250 ml (ISO 9360-2:2001)	2.12.2009	EN ISO 9360-2:2002 Note 2.1	Date expired (21.3.2010)

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 9713:2009 Neurosurgical implants — Self-closing intracranial aneurysm clips (ISO 9713:2002)	2.12.2009	EN ISO 9713:2004 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 10079-1:2009 Medical suction equipment — Part 1: Electrically powered suction equipment — Safety requirements (ISO 10079-1:1999)	2.12.2009	EN ISO 10079-1:1999 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 10079-2:2009 Medical suction equipment — Part 2: Manually powered suction equipment (ISO 10079-2:1999)	2.12.2009	EN ISO 10079-2:1999 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 10079-3:2009 Medical suction equipment — Part 3: Suction equipment powered from a vacuum or pressure source (ISO 10079-3:1999)	2.12.2009	EN ISO 10079-3:1999 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 10328:2006 Prosthetics — Structural testing of lower-limb prostheses — Requirements and test methods (ISO 10328:2006)	9.8.2007		

This standard still needs to be amended to take into account the requirements introduced by Directive 2007/47/EC. The amended standard will be published by CEN as soon as possible. Manufacturers are advised to check whether all relevant Essential Requirements of the amended directive are appropriately covered.

CEN	EN ISO 10524-1:2006 Pressure regulators for use with medical gases — Part 1: Pressure regulators and pressure regulators with flow-metering devices (ISO 10524-1:2006)	2.6.2006	EN 738-1:1997 Note 2.1	Date expired (31.10.2008)
CEN	EN ISO 10524-2:2006 Pressure regulators for use with medical gases — Part 2: Manifold and line pressure regulators (ISO 10524-2:2005)	7.6.2009	EN 738-2:1998 Note 2.1	Date expired (31.10.2008)
CEN	EN ISO 10524-3:2006 Pressure regulators for use with medical gases — Part 3: Pressure regulators integrated with cylinder valves (ISO 10524-3:2005)	7.9.2006	EN 738-3:1998 Note 2.1	Date expired (31.10.2008)
CEN	EN ISO 10524-4:2008 Pressure regulators for use with medical gases — Part 4: Low-pressure regulators (ISO 10524-4:2008)	23.7.2008	EN 738-4:1998 Note 2.1	Date expired (30.6.2010)

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 10535:2006 Hoists for the transfer of disabled persons — Requirements and test methods (ISO 10535:2006)	9.8.2007	EN ISO 10535:1998 Note 2.1	Date expired (30.6.2007)

This standard still needs to be amended to take into account the requirements introduced by Directive 2007/47/EC. The amended standard will be published by CEN as soon as possible. Manufacturers are advised to check whether all relevant Essential Requirements of the amended directive are appropriately covered.

CEN	EN ISO 10555-1:2009 Sterile, single-use intravascular catheters — Part 1: General requirements (ISO 10555-1:1995, including Amd 1:1999 and Amd 2:2004)	2.12.2009	EN ISO 10555-1:1996 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 10651-2:2009 Lung ventilators for medical use — Particular requirements for basic safety and essential performance — Part 2: Home care ventilators for ventilator-dependent patients (ISO 10651-2:2004)	2.12.2009	EN ISO 10651-2:2004 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 10651-4:2009 Lung ventilators — Part 4: Particular requirements for operator-powered resuscitators (ISO 10651-4:2002)	2.12.2009	EN ISO 10651-4:2002 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 10651-6:2009 Lung ventilators for medical use — Particular requirements for basic safety and essential performance — Part 6: Home-care ventilatory support devices (ISO 10651-6:2004)	2.12.2009	EN ISO 10651-6:2004 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 10993-1:2009 Biological evaluation of medical devices — Part 1: Evaluation and testing within a risk management process (ISO 10993-1:2009)	2.12.2009	EN ISO 10993-1:2009 Note 2.1	Date expired (21.3.2010)
	EN ISO 10993-1:2009/AC:2010	18.1.2011		
CEN	EN ISO 10993-3:2014 Biological evaluation of medical devices — Part 3: Tests for genotoxicity, carcinogenicity and reproductive toxicity (ISO 10993-3:2014)	10.7.2015	EN ISO 10993-3:2009 Note 2.1	13.5.2016

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 10993-4:2009 Biological evaluation of medical devices — Part 4: Selection of tests for interactions with blood (ISO 10993-4:2002, including Amd 1:2006)	2.12.2009	EN ISO 10993-4:2002 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 10993-5:2009 Biological evaluation of medical devices — Part 5: Tests for in vitro cytotoxicity (ISO 10993-5:2009)	2.12.2009	EN ISO 10993-5:1999 Note 2.1	Date expired (31.12.2009)
CEN	EN ISO 10993-6:2009 Biological evaluation of medical devices — Part 6: Tests for local effects after implantation (ISO 10993-6:2007)	2.12.2009	EN ISO 10993-6:2007 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 10993-7:2008 Biological evaluation of medical devices — Part 7: Ethylene oxide sterilization residuals (ISO 10993-7:2008)	19.2.2009		
	EN ISO 10993-7:2008/AC:2009	7.7.2010		
CEN	EN ISO 10993-9:2009 Biological evaluation of medical devices — Part 9: Framework for identification and quanti- fication of potential degradation products (ISO 10993-9:2009)	2.12.2009	EN ISO 10993-9:2009 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 10993-11:2009 Biological evaluation of medical devices — Part 11: Tests for systemic toxicity (ISO 10993- 11:2006)	2.12.2009	EN ISO 10993- 11:2006 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 10993-12:2012 Biological evaluation of medical devices — Part 12: Sample preparation and reference materials (ISO 10993-12:2012)	24.1.2013	EN ISO 10993- 12:2009 Note 2.1	Date expired (31.1.2013)
CEN	EN ISO 10993-13:2010 Biological evaluation of medical devices — Part 13: Identification and quantification of degradation products from polymeric medical devices (ISO 10993-13:2010)	18.1.2011	EN ISO 10993- 13:2009 Note 2.1	Date expired (31.12.2010)
CEN	EN ISO 10993-14:2009 Biological evaluation of medical devices — Part 14: Identification and quantification of degradation products from ceramics (ISO 10993-14:2001)	2.12.2009	EN ISO 10993- 14:2001 Note 2.1	Date expired (21.3.2010)

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 10993-15:2009 Biological evaluation of medical devices — Part 15: Identification and quantification of degradation products from metals and alloys (ISO 10993-15:2000)	2.12.2009	EN ISO 10993-15:2000 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 10993-16:2010 Biological evaluation of medical devices — Part 16: Toxicokinetic study design for degradation products and leachables (ISO 10993-16:2010)	7.7.2010	EN ISO 10993-16:2009 Note 2.1	Date expired (31.8.2010)
CEN	EN ISO 10993-17:2009 Biological evaluation of medical devices — Part 17: Establishment of allowable limits for leachable substances (ISO 10993-17:2002)	2.12.2009	EN ISO 10993-17:2002 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 10993-18:2009 Biological evaluation of medical devices — Part 18: Chemical characterization of materials (ISO 10993-18:2005)	2.12.2009	EN ISO 10993-18:2005 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 11135-1:2007 Sterilization of health care products — Ethylene oxide — Part 1: Requirements for development, validation and routine control of a sterilization process for medical devices (ISO 11135-1:2007)	9.8.2007	EN 550:1994 Note 2.1	Date expired (31.5.2010)
CEN	EN ISO 11137-1:2015 Sterilization of health care products — Radiation — Part 1: Requirements for development, validation and routine control of a sterilization process for medical devices (ISO 11137-1:2006, including Amd 1:2013)	This is the first publication	EN ISO 11137-1:2006 Note 2.1	30.6.2016
CEN	EN ISO 11137-2:2015 Sterilization of health care products — Radiation — Part 2: Establishing the sterilization dose (ISO 11137-2:2013)	This is the first publication	EN ISO 11137-2:2013 Note 2.1	30.6.2016
CEN	EN ISO 11138-2:2009 Sterilization of health care products — Biological indicators — Part 2: Biological indicators for ethylene oxide sterilization processes (ISO 11138-2:2006)	2.12.2009	EN ISO 11138-2:2006 Note 2.1	Date expired (21.3.2010)

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 11138-3:2009 Sterilization of health care products — Biological indicators — Part 3: Biological indicators for moist heat sterilization processes (ISO 11138-3:2006)	2.12.2009	EN ISO 11138-3:2006 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 11140-1:2009 Sterilization of health care products — Chemical indicators — Part 1: General requirements (ISO 11140-1:2005)	2.12.2009	EN ISO 11140-1:2005 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 11140-3:2009 Sterilization of health care products — Chemical indicators — Part 3: Class 2 indicator systems for use in the Bowie and Dick-type steam penetration test (ISO 11140-3:2007, including Cor 1:2007)	2.12.2009	EN ISO 11140-3:2007 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 11197:2009 Medical supply units (ISO 11197:2004)	2.12.2009	EN ISO 11197:2004 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 11607-1:2009 Packaging for terminally sterilized medical devices — Part 1: Requirements for materials, sterile barrier systems and packaging systems (ISO 11607-1:2006)	2.12.2009	EN ISO 11607-1:2006 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 11607-2:2006 Packaging for terminally sterilized medical devices — Part 2: Validation requirements for forming, sealing and assembly processes (ISO 11607-2:2006)	7.9.2006		
CEN	EN ISO 11737-1:2006 Sterilization of medical devices — Microbiological methods — Part 1: Determination of a population of microorganisms on products (ISO 11737-1:2006)	7.9.2006	EN 1174-1:1996 EN 1174-2:1996 EN 1174-3:1996 Note 2.1	Date expired (31.10.2006)
	EN ISO 11737-1:2006/AC:2009	2.12.2009		
CEN	EN ISO 11737-2:2009 Sterilization of medical devices — Microbiological methods — Part 2: Tests of sterility performed in the definition, validation and maintenance of a sterilization process (ISO 11737-2:2009)	7.7.2010		

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 11810-1:2009 Lasers and laser-related equipment — Test method and classification for the laser resistance of surgical drapes and/or patient protective covers — Part 1: Primary ignition and penetration (ISO 11810-1:2005)	2.12.2009		
CEN	EN ISO 11810-2:2009 Lasers and laser-related equipment — Test method and classification for the laser-resistance of surgical drapes and/or patient-protective covers — Part 2: Secondary ignition (ISO 11810-2:2007)	2.12.2009	EN ISO 11810-2:2007 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 11979-8:2009 Ophthalmic implants — Intraocular lenses — Part 8: Fundamental requirements (ISO 11979-8:2006)	2.12.2009	EN ISO 11979-8:2006 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 11990-1:2014 Lasers and laser-related equipment — Determination of laser resistance of tracheal tubes — Part 1: Tracheal tube shaft (ISO 11990-1:2011)	10.7.2015		
CEN	EN ISO 11990-2:2014 Lasers and laser-related equipment — Determination of laser resistance of tracheal tubes — Part 2: Tracheal tube cuffs (ISO 11990-2:2010)	10.7.2015		
CEN	EN 12006-2:1998+A1:2009 Non active surgical implants — Particular requirements for cardiac and vascular implants — Part 2: Vascular prostheses including cardiac valve conduits	2.12.2009	EN 12006-2:1998 Note 2.1	Date expired (21.3.2010)
CEN	EN 12006-3:1998+A1:2009 Non active surgical implants — Particular requirements for cardiac and vascular implants — Part 3: Endovascular devices	2.12.2009	EN 12006-3:1998 Note 2.1	Date expired (21.3.2010)
CEN	EN 12183:2009 Manual wheelchairs — Requirements and test methods	7.7.2010		
CEN	EN 12184:2009 Electrically powered wheelchairs, scooters and their chargers — Requirements and test methods	7.7.2010		

(1)	(2)	(3)	(4)	(5)
CEN	EN 12342:1998+A1:2009 Breathing tubes intended for use with anaesthetic apparatus and ventilators	7.7.2010	EN 12342:1998 Note 2.1	Date expired (21.3.2010)
CEN	EN 12470-1:2000+A1:2009 Clinical thermometers — Part 1: Metallic liquid-in-glass thermometers with maximum device	2.12.2009	EN 12470-1:2000 Note 2.1	Date expired (21.3.2010)
CEN	EN 12470-2:2000+A1:2009 Clinical thermometers — Part 2: Phase change type (dot matrix) thermometers	2.12.2009	EN 12470-2:2000 Note 2.1	Date expired (21.3.2010)
CEN	EN 12470-3:2000+A1:2009 Clinical thermometers — Part 3: Performance of compact electrical thermometers (non-predictive and predictive) with maximum device	2.12.2009	EN 12470-3:2000 Note 2.1	Date expired (21.3.2010)
CEN	EN 12470-4:2000+A1:2009 Clinical thermometers — Part 4: Performance of electrical thermometers for continuous measurement	2.12.2009	EN 12470-4:2000 Note 2.1	Date expired (21.3.2010)
CEN	EN 12470-5:2003 Clinical thermometers — Part 5: Performance of infra-red ear thermometers (with maximum device)	7.11.2003		

This standard still needs to be amended to take into account the requirements introduced by Directive 2007/47/EC. The amended standard will be published by CEN as soon as possible. Manufacturers are advised to check whether all relevant Essential Requirements of the amended directive are appropriately covered.

CEN	EN ISO 12870:2009 Ophthalmic optics — Spectacle frames — Requirements and test methods (ISO 12870:2004)	2.12.2009	EN ISO 12870:2004 Note 2.1	Date expired (21.3.2010)
CEN	EN 13060:2014 Small steam sterilizers	10.7.2015	EN 13060:2004 +A2:2010 Note 2.1	13.5.2016
CEN	EN ISO 13408-1:2015 Aseptic processing of health care products — Part 1: General requirements (ISO 13408-1:2008, including Amd 1:2013)	This is the first publication	EN ISO 13408-1:2011 Note 2.1	30.6.2016
CEN	EN ISO 13408-2:2011 Aseptic processing of health care products — Part 2: Filtration (ISO 13408-2:2003)	19.8.2011	EN 13824:2004 Note 2.1	Date expired (31.12.2011)

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 13408-3:2011 Aseptic processing of health care products — Part 3: Lyophilization (ISO 13408-3:2006)	19.8.2011	EN 13824:2004 Note 2.1	Date expired (31.12.2011)
CEN	EN ISO 13408-4:2011 Aseptic processing of health care products — Part 4: Clean-in-place technologies (ISO 13408-4:2005)	19.8.2011	EN 13824:2004 Note 2.1	Date expired (31.12.2011)
CEN	EN ISO 13408-5:2011 Aseptic processing of health care products — Part 5: Sterilization in place (ISO 13408-5:2006)	19.8.2011	EN 13824:2004 Note 2.1	Date expired (31.12.2011)
CEN	EN ISO 13408-6:2011 Aseptic processing of health care products — Part 6: Isolator systems (ISO 13408-6:2005)	19.8.2011	EN 13824:2004 Note 2.1	Date expired (31.12.2011)
CEN	EN ISO 13408-7:2015 Aseptic processing of health care products — Part 7: Alternative processes for medical devices and combination products (ISO 13408-7:2012)	This is the first publication		
CEN	EN ISO 13485:2012 Medical devices — Quality management systems — Requirements for regulatory purposes (ISO 13485:2003)	30.8.2012	EN ISO 13485:2003 Note 2.1	Date expired (31.8.2012)
	EN ISO 13485:2012/AC:2012	30.8.2012		
CEN	EN 13544-1:2007+A1:2009 Respiratory therapy equipment — Part 1: Nebulizing systems and their components	7.7.2010	EN 13544-1:2007 Note 2.1	Date expired (21.3.2010)
CEN	EN 13544-2:2002+A1:2009 Respiratory therapy equipment — Part 2: Tubing and connectors	7.7.2010	EN 13544-2:2002 Note 2.1	Date expired (21.3.2010)
CEN	EN 13544-3:2001+A1:2009 Respiratory therapy equipment — Part 3: Air entrainment devices	7.7.2010	EN 13544-3:2001 Note 2.1	Date expired (21.3.2010)
CEN	EN 13624:2003 Chemical disinfectants and antiseptics — Quantitative suspension test for the evaluation of fungicidal activity of chemical disinfectants for instruments used in the medical area — Test method and requirements (phase 2, step 1)	30.9.2005		

(1)	(2)	(3)	(4)	(5)
CEN	EN 13718-1:2008 Medical vehicles and their equipment — Air ambulances — Part 1: Requirements for medical devices used in air ambulances	19.2.2009	EN 13718-1:2002 Note 2.1	Date expired (28.2.2009)
CEN	EN 13718-2:2015 Medical vehicles and their equipment — Air ambulances — Part 2: Operational and technical requirements for air ambulances	10.7.2015		
CEN	EN 13726-1:2002 Test methods for primary wound dressings — Part 1: Aspects of absorbency	27.3.2003		
	EN 13726-1:2002/AC:2003	2.12.2009		
CEN	EN 13726-2:2002 Test methods for primary wound dressings — Part 2: Moisture vapour transmission rate of permeable film dressings	27.3.2003		
CEN	EN 13727:2012 Chemical disinfectants and antiseptics — Quantitative suspension test for the evaluation of bactericidal activity in the medical area — Test method and requirements (phase 2, step 1)	30.8.2012	EN 13727:2003 Note 2.1	Date expired (30.11.2012)
CEN	EN 13867:2002+A1:2009 Concentrates for haemodialysis and related therapies	2.12.2009	EN 13867:2002 Note 2.1	Date expired (21.3.2010)
CEN	EN 13976-1:2011 Rescue systems — Transportation of incubators — Part 1: Interface conditions	19.8.2011	EN 13976-1:2003 Note 2.1	Date expired (30.11.2011)
CEN	EN 13976-2:2011 Rescue systems — Transportation of incubators — Part 2: System requirements	19.8.2011	EN 13976-2:2003 Note 2.1	Date expired (30.11.2011)
CEN	EN 14079:2003 Non-active medical devices — Performance requirements and test methods for absorbent cotton gauze and absorbent cotton and viscose gauze	30.9.2005		
CEN	EN 14139:2010 Ophthalmic optics — Specifications for ready-to-wear spectacles	18.1.2011		

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 14155:2011 Clinical investigation of medical devices for human subjects — Good clinical practice (ISO 14155:2011)	27.4.2012	EN ISO 14155:2011 Note 2.1	Date expired (30.4.2012)
CEN	EN 14180:2003+A2:2009 Sterilizers for medical purposes — Low temperature steam and formaldehyde sterilizers — Requirements and testing	7.7.2010	EN 14180:2003 +A1:2009 Note 2.1	Date expired (21.3.2010)
CEN	EN 14348:2005 Chemical disinfectants and antiseptics — Quantitative suspension test for the evaluation of mycobactericidal activity of chemical disinfectants in the medical area including instrument disinfectants — Test methods and requirements (phase 2, step 1)	30.9.2005		
CEN	EN ISO 14408:2009 Tracheal tubes designed for laser surgery — Requirements for marking and accompanying information (ISO 14408:2005)	2.12.2009	EN ISO 14408:2005 Note 2.1	Date expired (21.3.2010)
CEN	EN 14561:2006 Chemical disinfectants and antiseptics — Quantitative carrier test for the evaluation of bactericidal activity for instruments used in the medical area — Test method and requirements (phase 2, step 2)	15.11.2006		
CEN	EN 14562:2006 Chemical disinfectants and antiseptics — Quantitative carrier test for the evaluation of fungicidal or yeasticidal activity for instruments used in the medical area — Test method and requirements (phase 2, step 2)	15.11.2006		
CEN	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)	19.2.2009		
CEN	EN ISO 14602:2011 Non-active surgical implants — Implants for osteosynthesis — Particular requirements (ISO 14602:2010)	27.4.2012	EN ISO 14602:2010 Note 2.1	Date expired (30.4.2012)

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 14607:2009 Non-active surgical implants — Mammary implants — Particular requirements (ISO 14607:2007)	2.12.2009	EN ISO 14607:2007 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 14630:2009 Non-active surgical implants — General requirements (ISO 14630:2008)	2.12.2009	EN ISO 14630:2008 Note 2.1	Date expired (21.3.2010)
CEN	EN 14683:2005 Surgical masks — Requirements and test methods	2.6.2006		
CEN	EN ISO 14889:2009 Ophthalmic optics — Spectacle lenses — Fundamental requirements for uncut finished lenses (ISO 14889:2003)	2.12.2009	EN ISO 14889:2003 Note 2.1	Date expired (21.3.2010)
CEN	EN 14931:2006 Pressure vessels for human occupancy (PVHO) — Multi-place pressure chamber systems for hyperbaric therapy — Performance, safety requirements and testing	15.11.2006		
CEN	EN ISO 14937:2009 Sterilization of health care products — General requirements for characterization of a sterilizing agent and the development, validation and routine control of a sterilization process for medical devices (ISO 14937:2009)	7.7.2010	EN ISO 14937:2000 Note 2.1	Date expired (30.4.2010)
CEN	EN ISO 14971:2012 Medical devices — Application of risk management to medical devices (ISO 14971:2007, Corrected version 2007-10-01)	30.8.2012	EN ISO 14971:2009 Note 2.1	Date expired (30.8.2012)
CEN	EN ISO 15001:2011 Anaesthetic and respiratory equipment — Compatibility with oxygen (ISO 15001:2010)	27.4.2012	EN ISO 15001:2010 Note 2.1	Date expired (30.4.2012)
CEN	EN ISO 15002:2008 Flow-metering devices for connection to terminal units of medical gas pipeline systems (ISO 15002:2008)	19.2.2009	EN 13220:1998 Note 2.1	Date expired (31.7.2010)

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 15004-1:2009 Ophthalmic instruments — Fundamental requirements and test methods — Part 1: General requirements applicable to all ophthalmic instruments (ISO 15004-1:2006)	2.12.2009	EN ISO 15004-1:2006 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 15747:2011 Plastic containers for intravenous injections (ISO 15747:2010)	27.4.2012	EN ISO 15747:2010 Note 2.1	Date expired (30.4.2012)
CEN	EN ISO 15798:2010 Ophthalmic implants — Ophthalmic viscosurgical devices (ISO 15798:2010)	7.7.2010		
CEN	EN ISO 15883-1:2009 Washer-disinfectors — Part 1: General requirements, terms and definitions and tests (ISO 15883-1:2006)	2.12.2009	EN ISO 15883-1:2006 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 15883-2:2009 Washer-disinfectors — Part 2: Requirements and tests for washer-disinfectors employing thermal disinfection for surgical instruments, anaesthetic equipment, bowls, dishes, receivers, utensils, glassware, etc. (ISO 15883-2:2006)	2.12.2009	EN ISO 15883-2:2006 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 15883-3:2009 Washer-disinfectors — Part 3: Requirements and tests for washer-disinfectors employing thermal disinfection for human waste containers (ISO 15883-3:2006)	2.12.2009	EN ISO 15883-3:2006 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 15883-4:2009 Washer-disinfectors — Part 4: Requirements and tests for washer-disinfectors employing chemical disinfection for thermolabile endoscopes (ISO 15883-4:2008)	2.12.2009	EN ISO 15883-4:2008 Note 2.1	Date expired (21.3.2010)
CEN	EN 15986:2011 Symbol for use in the labelling of medical devices — Requirements for labelling of medical devices containing phthalates	13.5.2011		
CEN	EN ISO 16061:2009 Instrumentation for use in association with non-active surgical implants — General requirements (ISO 16061:2008, Corrected version 2009-03-15)	7.7.2010	EN ISO 16061:2008 Note 2.1	Date expired (28.2.2010)

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 16201:2006 Technical aids for disabled persons — Environmental control systems for daily living (ISO 16201:2006)	19.2.2009		
CEN	EN ISO 17510-1:2009 Sleep apnoea breathing therapy — Part 1: Sleep apnoea breathing therapy equipment (ISO 17510-1:2007)	2.12.2009	EN ISO 17510-1:2007 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 17510-2:2009 Sleep apnoea breathing therapy — Part 2: Masks and application accessories (ISO 17510-2:2007)	2.12.2009	EN ISO 17510-2:2007 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 17664:2004 Sterilization of medical devices — Information to be provided by the manufacturer for the processing of resterilizable medical devices (ISO 17664:2004)	30.9.2005		
CEN	EN ISO 17665-1:2006 Sterilization of health care products — Moist heat — Part 1: Requirements for the development, validation and routine control of a sterilization process for medical devices (ISO 17665-1:2006)	15.11.2006	EN 554:1994 Note 2.1	Date expired (31.8.2009)
CEN	EN ISO 18777:2009 Transportable liquid oxygen systems for medical use — Particular requirements (ISO 18777:2005)	2.12.2009	EN ISO 18777:2005 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 18778:2009 Respiratory equipment — Infant monitors — Particular requirements (ISO 18778:2005)	2.12.2009	EN ISO 18778:2005 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 18779:2005 Medical devices for conserving oxygen and oxygen mixtures — Particular requirements (ISO 18779:2005)	30.9.2005		
CEN	EN ISO 19054:2006 Rail systems for supporting medical equipment (ISO 19054:2005)	7.9.2006	EN 12218:1998 Note 2.1	Date expired (30.6.2008)
CEN	EN 20594-1:1993 Conical fittings with a 6 % (Luer) taper for syringes, needles and certain other medical equipment — Part 1: General requirements (ISO 594-1:1986)	18.11.1995		
	EN 20594-1:1993/AC:1996	2.12.2009		

(1)	(2)	(3)	(4)	(5)
	EN 20594-1:1993/A1:1997	10.8.1999	Note 3	Date expired (31.5.1998)
CEN	EN ISO 21534:2009 Non-active surgical implants — Joint replacement implants — Particular requirements (ISO 21534:2007)	2.12.2009	EN ISO 21534:2007 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 21535:2009 Non-active surgical implants — Joint replacement implants — Specific requirements for hip-joint replacement implants (ISO 21535:2007)	2.12.2009	EN ISO 21535:2007 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 21536:2009 Non-active surgical implants — Joint replacement implants — Specific requirements for knee-joint replacement implants (ISO 21536:2007)	2.12.2009	EN ISO 21536:2007 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 21649:2009 Needle-free injectors for medical use — Requirements and test methods (ISO 21649:2006)	7.7.2010	EN ISO 21649:2006 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 21969:2009 High-pressure flexible connections for use with medical gas systems (ISO 21969:2009)	7.7.2010	EN ISO 21969:2006 Note 2.1	Date expired (31.5.2010)
CEN	EN ISO 21987:2009 Ophthalmic optics — Mounted spectacle lenses (ISO 21987:2009)	7.7.2010		
CEN	EN ISO 22442-1:2007 Medical devices utilizing animal tissues and their derivatives — Part 1: Application of risk management (ISO 22442-1:2007)	27.2.2008	EN 12442-1:2000 Note 2.1	Date expired (30.6.2008)
CEN	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)	27.2.2008	EN 12442-2:2000 Note 2.1	Date expired (30.6.2008)
CEN	EN ISO 22442-3:2007 Medical devices utilizing animal tissues and their derivatives — Part 3: Validation of the elimination and/or inactivation of viruses and transmissible spongiform encephalopathy (TSE) agents (ISO 22442-3:2007)	27.2.2008	EN 12442-3:2000 Note 2.1	Date expired (30.6.2008)

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 22523:2006 External limb prostheses and external orthoses — Requirements and test methods (ISO 22523:2006)	9.8.2007	EN 12523:1999 Note 2.1	Date expired (30.4.2007)

This standard still needs to be amended to take into account the requirements introduced by Directive 2007/47/EC. The amended standard will be published by CEN as soon as possible. Manufacturers are advised to check whether all relevant Essential Requirements of the amended directive are appropriately covered.

CEN	EN ISO 22675:2006 Prosthetics — Testing of ankle-foot devices and foot units — Requirements and test methods (ISO 22675:2006)	9.8.2007		
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This standard still needs to be amended to take into account the requirements introduced by Directive 2007/47/EC. The amended standard will be published by CEN as soon as possible. Manufacturers are advised to check whether all relevant Essential Requirements of the amended directive are appropriately covered.

CEN	EN ISO 23328-1:2008 Breathing system filters for anaesthetic and respiratory use — Part 1: Salt test method to assess filtration performance (ISO 23328-1:2003)	19.2.2009	EN 13328-1:2001 Note 2.1	Date expired (30.9.2008)
CEN	EN ISO 23328-2:2009 Breathing system filters for anaesthetic and respiratory use — Part 2: Non-filtration aspects (ISO 23328-2:2002)	2.12.2009	EN ISO 23328-2:2008 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 23747:2009 Anaesthetic and respiratory equipment — Peak expiratory flow meters for the assessment of pulmonary function in spontaneously breathing humans (ISO 23747:2007)	2.12.2009	EN ISO 23747:2007 Note 2.1	Date expired (21.3.2010)
CEN	EN ISO 25539-1:2009 Cardiovascular implants — Endovascular devices — Part 1: Endovascular prostheses (ISO 25539-1:2003 including Amd 1:2005)	2.12.2009	EN 12006-3:1998 +A1:2009 EN ISO 25539-1:2008 Note 2.1	Date expired (21.3.2010)
	EN ISO 25539-1:2009/AC:2011	30.8.2012		
CEN	EN ISO 25539-2:2009 Cardiovascular implants — Endovascular devices — Part 2: Vascular stents (ISO 25539-2:2008)	2.12.2009	EN 12006-3:1998 +A1:2009 EN ISO 25539-2:2008 Note 2.1	Date expired (21.3.2010)
	EN ISO 25539-2:2009/AC:2011	30.8.2012		

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 26782:2009 Anaesthetic and respiratory equipment — Spirometers intended for the measurement of time forced expired volumes in humans (ISO 26782:2009)	7.7.2010		
	EN ISO 26782:2009/AC:2009	7.7.2010		
CEN	EN 27740:1992 Instruments for surgery, scalpels with detachable blades, fitting dimensions (ISO 7740:1985)	18.11.1995		
	EN 27740:1992/AC:1996	2.12.2009		
	EN 27740:1992/A1:1997	10.8.1999	Note 3	Date expired (31.5.1998)
CEN	EN ISO 81060-1:2012 Non-invasive sphygmomanometers — Part 1: Requirements and test methods for non-automated measurement type (ISO 81060-1:2007)	30.8.2012	EN 1060-1:1995 +A2:2009 EN 1060-2:1995 +A1:2009 Note 2.1	Date expired (31.5.2015)
Cenelec	EN 60118-13:2005 Electroacoustics — Hearing aids — Part 13: Electromagnetic compatibility (EMC) IEC 60118-13:2004	19.1.2006	EN 60118-13:1997 Note 2.1	Date expired (1.2.2008)

(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60522:1999 Determination of the permanent filtration of X-ray tube assemblies IEC 60522:1999	14.11.2001		
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60580:2000 Medical electrical equipment — Dose area product meters IEC 60580:2000	13.12.2002		
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-1:2006 Medical electrical equipment — Part 1: General requirements for basic safety and essential performance IEC 60601-1:2005	27.11.2008	EN 60601-1:1990 + A13:1996 + A1:1993 + A2:1995 EN 60601-1-1:2001 EN 60601-1-4:1996 + A1:1999 Note 2.1	Date expired (1.6.2012)
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(1)	(2)	(3)	(4)	(5)
	EN 60601-1:2006/AC:2010	18.1.2011		
	EN 60601-1:2006/A1:2013 IEC 60601-1:2005/A1:2012	16.5.2014	Note 3	31.12.2017

Addendum to Note 1 and Note 3 concerning dates of cessation of presumption of conformity when applying EN 60601-1:2006. The date of cessation of presumption of conformity when applying EN 60601-1:2006 is 31.12.2017. However the Annex ZZ to EN 60601-1:2006 ceases to specify the presumption of conformity with the Essential Requirements of Directive 93/42/EEC on 31.12.2015. As from 1.1.2016, only the clauses and sub-clauses of EN 60601-1:2006 corresponding to the clauses and sub-clauses referred to in Annex ZZ to EN 60601-1:2006/A1:2013 provide presumption of conformity with the Essential Requirements of Directive 93/42/EEC, to the extent indicated in the Annex ZZ to EN 60601-1:2006/A1:2013.

Cenelec	EN 60601-1-1:2001 Medical electrical equipment — Part 1-1: General requirements for safety — Collateral standard: Safety requirements for medical electrical systems IEC 60601-1-1:2000	14.11.2001	EN 60601-1-1:1993 + A1:1996 Note 2.1	Date expired (1.11.2003)
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	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 IEC 60601-1-2:2007 (Modified)	27.11.2008	EN 60601-1-2:2001 + A1:2006 Note 2.1	Date expired (1.6.2012)
	EN 60601-1-2:2007/AC:2010	18.1.2011		

(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-1-2:2015 Medical electrical equipment — Part 1-2: General requirements for basic safety and essential performance — Collateral Standard: Electromagnetic disturbances — Requirements and tests IEC 60601-1-2:2014	This is the first publication	EN 60601-1-2:2007 Note 2.1	31.12.2018
Cenelec	EN 60601-1-3:2008 Medical electrical equipment — Part 1-3: General requirements for basic safety and essential performance — Collateral Standard: Radiation protection in diagnostic X-ray equipment IEC 60601-1-3:2008	27.11.2008	EN 60601-1-3:1994 Note 2.1	Date expired (1.6.2012)
	EN 60601-1-3:2008/AC:2010	18.1.2011		

(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 60601-1-4:1996 Medical electrical equipment — Part 1-4: General requirements for safety — Collateral standard: Programmable electrical medical systems IEC 60601-1-4:1996	8.11.1997		
	EN 60601-1-4:1996/A1:1999 IEC 60601-1-4:1996/A1:1999	8.11.1997	Note 3	Date expired (1.12.2002)

(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-1-6:2010 Medical electrical equipment — Part 1-6: General requirements for basic safety and essential performance — Collateral standard: Usability IEC 60601-1-6:2010	18.1.2011	EN 60601-1-6:2007 Note 2.1	Date expired (1.4.2013)
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-1-8:2007 Medical electrical equipment — Part 1-8: General requirements for basic safety and essential performance — Collateral Standard: General requirements, tests and guidance for alarm systems in medical electrical equipment and medical electrical systems IEC 60601-1-8:2006	27.11.2008	EN 60601-1-8:2004 + A1:2006 Note 2.1	Date expired (1.6.2012)
	EN 60601-1-8:2007/AC:2010	18.1.2011		

(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	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 IEC 60601-1-10:2007	27.11.2008		
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-1-11:2010 Medical electrical equipment — Part 1-11: General requirements for basic safety and essential performance — Collateral standard: Requirements for medical electrical equipment and medical electrical systems used in the home healthcare environment IEC 60601-1-11:2010	18.1.2011		
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 60601-2-1:1998 Medical electrical equipment — Part 2-1: Particular requirements for the safety of electron accelerators in the range of 1 MeV to 50 MeV IEC 60601-2-1:1998	14.11.2001		
	EN 60601-2-1:1998/A1:2002 IEC 60601-2-1:1998/A1:2002	13.12.2002	Note 3	Date expired (1.6.2005)

(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-2-2:2009 Medical electrical equipment — Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories IEC 60601-2-2:2009	7.7.2010	EN 60601-2-2:2007 Note 2.1	Date expired (1.4.2012)
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-2-3:1993 Medical electrical equipment — Part 2: Particular requirements for the safety of short-wave therapy equipment IEC 60601-2-3:1991	18.11.1995		
	EN 60601-2-3:1993/A1:1998 IEC 60601-2-3:1991/A1:1998	18.11.1995	Note 3	Date expired (1.7.2001)

(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-2-4:2003 Medical electrical equipment — Part 2-4: Particular requirements for the safety of cardiac defibrillators IEC 60601-2-4:2002	15.10.2003		
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-2-5:2000 Medical electrical equipment — Part 2-5: Particular requirements for the safety of ultrasonic physiotherapy equipment IEC 60601-2-5:2000	13.12.2002		
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 60601-2-8:1997 Medical electrical equipment — Part 2: Particular requirements for the safety of therapeutic X-ray equipment operating in the range 10 kV to 1 MV IEC 60601-2-8:1987	14.11.2001		
	EN 60601-2-8:1997/A1:1997 IEC 60601-2-8:1987/A1:1997	14.11.2001	Note 3	Date expired (1.7.1998)

(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-2-10:2000 Medical electrical equipment — Part 2-10: Particular requirements for the safety of nerve and muscle stimulators IEC 60601-2-10:1987	13.12.2002		
	EN 60601-2-10:2000/A1:2001 IEC 60601-2-10:1987/A1:2001	13.12.2002	Note 3	Date expired (1.11.2004)

(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-2-11:1997 Medical electrical equipment — Part 2-11: Particular requirements for the safety of gamma beam therapy equipment IEC 60601-2-11:1997	9.10.1999		
	EN 60601-2-11:1997/A1:2004 IEC 60601-2-11:1997/A1:2004	9.10.1999	Note 3	Date expired (1.9.2007)

(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-2-12:2006 Medical electrical equipment — Part 2-12: Particular requirements for the safety of lung ventilators — Critical care ventilators IEC 60601-2-12:2001	22.12.2007		
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-2-13:2006 Medical electrical equipment — Part 2-13: Particular requirements for the safety and essential performance of anaesthetic systems IEC 60601-2-13:2003	22.12.2007		
	EN 60601-2-13:2006/A1:2007 IEC 60601-2-13:2003/A1:2006	22.12.2007	Note 3	Date expired (1.3.2010)

(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 60601-2-16:1998 Medical electrical equipment — Part 2-16: Particular requirements for the safety of haemo- dialysis, haemodiafiltration and haemofiltration equipment IEC 60601-2-16:1998	9.10.1999		
	EN 60601-2-16:1998/AC:1999	18.1.2011		

(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-2-17:2004 Medical electrical equipment — Part 2-17: Particular requirements for the safety of auto- matically-controlled brachytherapy afterloading equipment IEC 60601-2-17:2004	8.11.2005	EN 60601-2-17:1996 + A1:1996 Note 2.1	Date expired (1.3.2007)
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-2-18:1996 Medical electrical equipment — Part 2: Particular requirements for the safety of endoscopic equip- ment IEC 60601-2-18:1996	9.10.1999		
	EN 60601-2-18:1996/A1:2000 IEC 60601-2-18:1996/A1:2000	9.10.1999	Note 3	Date expired (1.8.2003)

(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-2-19:2009 Medical electrical equipment — Part 2-19: Particular requirements for the basic safety and essential performance of infant incubators IEC 60601 IEC 60601-2-19:2009	7.7.2010	EN 60601-2-19:1996 + A1:1996 Note 2.1	Date expired (1.4.2012)
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-2-20:2009 Medical electrical equipment — Part 2-20: Particular requirements for the basic safety and essential performance of infant transport incu- bators IEC 60601 IEC 60601-2-20:2009	18.1.2011	EN 60601-2-20:1996 Note 2.1	Date expired (1.9.2012)
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 60601-2-21:2009 Medical electrical equipment — Part 2-21: Particular requirements for the basic safety and essential performance of infant radiant warmers IEC 60601-2-21:2009	7.7.2010	EN 60601-2-21:1994 + A1:1996 Note 2.1	Date expired (1.4.2012)

(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-2-22:1996 Medical electrical equipment — Part 2: Particular requirements for the safety of diagnostic and therapeutic laser equipment IEC 60601-2-22:1995	17.5.1997		
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-2-23:2000 Medical electrical equipment — Part 2-23: Particular requirements for the safety, including essential performance, of transcutaneous partial pressure monitoring equipment IEC 60601-2-23:1999	14.11.2001	EN 60601-2-23:1997 Note 2.1	Date expired (1.1.2003)
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-2-24:1998 Medical electrical equipment — Part 2-24: Particular requirements for the safety of infusion pumps and controllers IEC 60601-2-24:1998	9.10.1999		
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-2-25:1995 Medical electrical equipment — Part 2-25: Particular requirements for the safety of electro- cardiographs IEC 60601-2-25:1993	17.5.1997		
	EN 60601-2-25:1995/A1:1999 IEC 60601-2-25:1993/A1:1999	13.12.2002	Note 3	Date expired (1.5.2002)

(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-2-26:2003 Medical electrical equipment — Part 2-26: Particular requirements for the safety of electro- encephalographs IEC 60601-2-26:2002	8.11.2005	EN 60601-2-26:1994 Note 2.1	Date expired (1.3.2006)
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 60601-2-27:2006 Medical electrical equipment — Part 2-27: Particular requirements for the safety, including essential performance, of electrocardiographic monitoring equipment IEC 60601-2-27:2005	26.7.2006	EN 60601-2-27:1994 Note 2.1	Date expired (1.11.2008)
	EN 60601-2-27:2006/AC:2006	18.1.2011		

(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-2-28:2010 Medical electrical equipment — Part 2-28: Particular requirements for the basic safety and essential performance of X-ray tube assemblies for medical diagnosis IEC 60601-2-28:2010	18.1.2011	EN 60601-2-28:1993 Note 2.1	Date expired (1.4.2013)
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-2-29:2008 Medical electrical equipment — Part 2-29: Particular requirements for the basic safety and essential performance of radiotherapy simulators IEC 60601-2-29:2008	15.7.2009	EN 60601-2-29:1999 Note 2.1	Date expired (1.11.2011)
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-2-30:2000 Medical electrical equipment — Part 2-30: Particular requirements for the safety, including essential performance, of automatic cycling non- invasive blood pressure monitoring equipment IEC 60601-2-30:1999	14.11.2001	EN 60601-2-30:1995 Note 2.1	Date expired (1.2.2003)
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-2-33:2002 Medical electrical equipment — Part 2-33: Particular requirements for the safety of magnetic resonance equipment for medical diagnosis IEC 60601-2-33:2002	15.10.2003	EN 60601-2-33:1995 + A11:1997 Note 2.1	Date expired (1.7.2005)
	EN 60601-2-33:2002/A1:2005 IEC 60601-2-33:2002/A1:2005	27.7.2006	Note 3	Date expired (1.11.2008)
	EN 60601-2-33:2002/A2:2008 IEC 60601-2-33:2002/A2:2007	27.11.2008	Note 3	Date expired (1.2.2011)
	EN 60601-2-33:2002/A2:2008/AC:2008	30.8.2012		

(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 60601-2-34:2000 Medical electrical equipment — Part 2-34: Particular requirements for the safety, including essential performance, of invasive blood pressure monitoring equipment IEC 60601-2-34:2000	15.10.2003	EN 60601-2-34:1995 Note 2.1	Date expired (1.11.2003)

(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-2-36:1997 Medical electrical equipment — Part 2: Particular requirements for the safety of equipment for extracorporeally induced lithotripsy IEC 60601-2-36:1997	9.10.1999		
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	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 IEC 60601-2-37:2007	27.11.2008	EN 60601-2-37:2001 + A1:2005 + A2:2005 Note 2.1	Date expired (1.10.2010)
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-2-39:2008 Medical electrical equipment — Part 2-39: Particular requirements for basic safety and essential performance of peritoneal dialysis equipment IEC 60601-2-39:2007	27.11.2008	EN 60601-2-39:1999 Note 2.1	Date expired (1.3.2011)
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-2-40:1998 Medical electrical equipment — Part 2-40: Particular requirements for the safety of electro- myographs and evoked response equipment IEC 60601-2-40:1998	9.10.1999		
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-2-41:2009 Medical electrical equipment — Part 2-41: Particular requirements for basic safety and essential performance of surgical luminaires and luminaires for diagnosis IEC 60601-2-41:2009	18.1.2011	EN 60601-2-41:2000 Note 2.1	Date expired (1.11.2012)
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 60601-2-43:2010 Medical electrical equipment — Part 2-43: Particular requirements for basic safety and essential performance of X-ray equipment for interventional procedures IEC 60601-2-43:2010	18.1.2011	EN 60601-2-43:2000 Note 2.1	Date expired (1.6.2013)

(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-2-44:2009 Medical electrical equipment — Part 2-44: Particular requirements for the basic safety and essential performance of X-ray equipment for computed tomography IEC 60601-2-44:2009	7.7.2010	EN 60601-2-44:2001 + A1:2003 Note 2.1	Date expired (1.5.2012)
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-2-45:2001 Medical electrical equipment — Part 2-45: Particular requirements for the safety of mammo- graphic X-ray equipment and mammographic stereotactic devices IEC 60601-2-45:2001	14.11.2001	EN 60601-2-45:1998 Note 2.1	Date expired (1.7.2004)
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-2-46:1998 Medical electrical equipment — Part 2-46: Particular requirements for the safety of operating tables IEC 60601-2-46:1998	14.11.2001		
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-2-47:2001 Medical electrical equipment — Part 2-47: Particular requirements for the safety, including essential performance, of ambulatory electrocar- diographic systems IEC 60601-2-47:2001	13.12.2002		
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-2-49:2001 Medical electrical equipment — Part 2-49: Particular requirements for the safety of multi- function patient monitoring equipment IEC 60601-2-49:2001	13.12.2002		
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 60601-2-50:2009 Medical electrical equipment — Part 2-50: Particular requirements for the basic safety and essential performance of infant phototherapy equipment IEC 60601-2-50:2009	7.7.2010	EN 60601-2-50:2002 Note 2.1	Date expired (1.5.2012)

(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-2-51:2003 Medical electrical equipment — Part 2-51: Particular requirements for safety, including essential performance, of recording and analysing single channel and multichannel electrocardio- graphs IEC 60601-2-51:2003	24.6.2004		
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60601-2-52:2010 Medical electrical equipment — Part 2-52: Particular requirements for basic safety and essential performance of medical beds (IEC 60601-2-52:2009)	13.5.2011	EN 1970:2000 + A1:2005 EN 60601-2-38:1996 + A1:2000 Note 2.1	Date expired (1.6.2012)
	EN 60601-2-52:2010/AC:2011	30.8.2012		

(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	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 IEC 60601-2-54:2009	18.1.2011	EN 60601-2-7:1998 EN 60601-2-28:1993 EN 60601-2-32:1994 Note 2.1	Date expired (1.8.2012)
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60627:2001 Diagnostic X-ray imaging equipment — Char- acteristics of general purpose and mammo- graphic anti-scatter grids IEC 60627:2001	13.12.2002		
	EN 60627:2001/AC:2002	18.1.2011		

(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60645-1:2001 Electroacoustics — Audiological equipment — Part 1: Pure-tone audiometers IEC 60645-1:2001	13.12.2002	EN 60645-1:1994 Note 2.1	Date expired (1.10.2004)
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 60645-2:1997 Audiometers — Part 2: Equipment for speech audiometry IEC 60645-2:1993	17.5.1997		

(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60645-3:2007 Electroacoustics — Audiometric equipment — Part 3: Test signals of short duration IEC 60645-3:2007	27.11.2008	EN 60645-3:1995 Note 2.1	Date expired (1.6.2010)
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 60645-4:1995 Audiometers — Part 4: Equipment for extended high-frequency audiometry IEC 60645-4:1994	23.8.1996		
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 61217:2012 Radiotherapy equipment — Coordinates, movements and scales IEC 61217:2011	30.8.2012	EN 61217:1996 + A1:2001 + A2:2008 Note 2.1	Date expired (11.1.2015)
Cenelec	EN 61676:2002 Medical electrical equipment — Dosimetric instruments used for non-invasive measurement of X-ray tube voltage in diagnostic radiology IEC 61676:2002	15.10.2003		
	EN 61676:2002/A1:2009 IEC 61676:2002/A1:2008	7.7.2010	Note 3	Date expired (1.3.2012)

(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 62083:2009 Medical electrical equipment — Requirements for the safety of radiotherapy treatment planning systems IEC 62083:2009	18.1.2011	EN 62083:2001 Note 2.1	Date expired (1.11.2012)
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 62220-1:2004 Medical electrical equipment — Characteristics of digital X-ray imaging devices — Part 1: Determination of the detective quantum efficiency IEC 62220-1:2003	24.6.2004		

(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	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 IEC 62220-1-2:2007	27.11.2008		
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	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 IEC 62220-1-3:2008	15.7.2009		
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 62304:2006 Medical device software — Software life-cycle processes IEC 62304:2006	27.11.2008		
	EN 62304:2006/AC:2008	18.1.2011		

(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 62366:2008 Medical devices — Application of usability engineering to medical devices IEC 62366:2007	27.11.2008		
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 80601-2-35:2009 Medical electrical equipment — Part 2-35: Particular requirements for the basic safety and essential performance of heating devices using blankets, pads and mattresses and intended for heating in medical use IEC 80601-2-35:2009	18.1.2011	EN 60601-2-35:1996 Note 2.1	Date expired (1.11.2012)

(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 80601-2-58:2009 Medical electrical equipment — Part 2-58: Particular requirements for the basic safety and essential performance of lens removal devices and vitrectomy devices for ophthalmic surgery IEC 80601-2-58:2008	7.7.2010		
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

Cenelec	EN 80601-2-59:2009 Medical electrical equipment — Part 2-59: Particular requirements for the basic safety and essential performance of screening thermographs for human febrile temperature screening IEC 80601 IEC 80601-2-59:2008	18.1.2011		
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(*): This European Standard does not necessarily cover the requirements introduced by Directive 2007/47/EC.

- ⁽¹⁾ ESO: European standardisation organisation:
— CEN: Avenue Marnix/Marnixlaan 17, 1000 Bruxelles/Brussel, BELGIQUE/BELGIË; tel. +32 25500811; fax +32 25500819 (<http://www.cen.eu>)
— CENELEC: Avenue Marnix/Marnixlaan 17, 1000 Bruxelles/Brussel, BELGIQUE/BELGIË; tel. +32 25196871; fax +32 25196919 (<http://www.cenelec.eu>)
— ETSI: 650 route des Lucioles, 06921 Sophia Antipolis, FRANCE; tel. +33 492944200; fax +33 493654716 (<http://www.etsi.eu>)

Note 1: Generally the date of cessation of presumption of conformity will be the date of withdrawal ('dow'), set by the European standardisation organisation, but attention of users of these standards is drawn to the fact that in certain exceptional cases this can be otherwise.

Note 2.1: The new (or amended) standard has the same scope as the superseded standard. On the date stated, the superseded standard ceases to give presumption of conformity with the essential or other requirements of the relevant Union legislation.

Note 2.2: The new standard has a broader scope than the superseded standard. On the date stated, the superseded standard ceases to give presumption of conformity with the essential or other requirements of the relevant Union legislation.

Note 2.3: The new standard has a narrower scope than the superseded standard. On the date stated, the (partially) superseded standard ceases to give presumption of conformity with the essential or other requirements of the relevant Union legislation for those products or services that fall within the scope of the new standard. Presumption of conformity with the essential or other requirements of the relevant Union legislation for products or services that still fall within the scope of the (partially) superseded standard, but that do not fall within the scope of the new standard, is unaffected.

Note 3: In case of amendments, the referenced standard is EN CCCCC:YYYY, its previous amendments, if any, and the new, quoted amendment. The superseded standard therefore consists of EN CCCCC:YYYY and its previous amendments, if any, but without the new quoted amendment. On the date stated, the superseded standard ceases to give presumption of conformity with the essential or other requirements of the relevant Union legislation.

NOTE:

- Any information concerning the availability of the standards can be obtained either from the European standardisation organisations or from the national standardisation bodies the list of which is published in the *Official Journal of the European Union* according to Article 27 of the Regulation (EU) No 1025/2012 ⁽¹⁾.
- Standards are adopted by the European standardisation organisations in English (CEN and CENELEC also publish in French and German). Subsequently, the titles of the standards are translated into all other required official languages of the European Union by the national standardisation bodies. The European Commission is not responsible for the correctness of the titles which have been presented for publication in the Official Journal.
- References to Corrigenda ‘.../AC:YYYY’ are published for information only. A Corrigendum removes printing, linguistic or similar errors from the text of a standard and may relate to one or more language versions (English, French and/or German) of a standard as adopted by a European standardisation organisation.
- Publication of the references in the *Official Journal of the European Union* does not imply that the standards are available in all the official languages of the European Union.
- This list replaces all the previous lists published in the *Official Journal of the European Union*. The European Commission ensures the updating of this list.
- More information about harmonised standards and other European standards on the Internet at:
http://ec.europa.eu/growth/single-market/european-standards/harmonised-standards/index_en.htm

⁽¹⁾ OJ L 316, 14.11.2012, p. 12.

Commission communication in the framework of the implementation of the Directive 98/79/EC of the European Parliament and of the Council on *in vitro* diagnostic medical devices

(Publication of titles and references of harmonised standards under Union harmonisation legislation)

(Text with EEA relevance)

(2016/C 173/04)

ESO ⁽¹⁾	Reference and title of the standard (and reference document)	First publication OJ	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
(1)	(2)	(3)	(4)	(5)
CEN	EN 556-1:2001 Sterilization of medical devices — Requirements for medical devices to be designated 'STERILE' — Part 1: Requirements for terminally sterilized medical devices	31.7.2002	EN 556:1994 + A1:1998 Note 2.1	Date expired (30.4.2002)
	EN 556-1:2001/AC:2006	15.11.2006		
CEN	EN 556-2:2015 Sterilization of medical devices — Requirements for medical devices to be designated 'STERILE' — Part 2: Requirements for aseptically processed medical devices	This is the first publication	EN 556-2:2003 Note 2.1	30.6.2016
CEN	EN 980:2008 Symbols for use in the labelling of medical devices	23.7.2008	EN 980:2003 Note 2.1	Date expired (31.5.2010)
CEN	EN ISO 11137-2:2015 Sterilization of health care products — Radiation — Part 2: Establishing the sterilization dose (ISO 11137-2:2013)	This is the first publication	EN ISO 11137-2:2013 Note 2.1	30.6.2016
CEN	EN ISO 11737-2:2009 Sterilization of medical devices — Microbiological methods — Part 2: Tests of sterility performed in the definition, validation and maintenance of a sterilization process (ISO 11737-2:2009)	7.7.2010		
CEN	EN 12322:1999 In vitro diagnostic medical devices — Culture media for microbiology — Performance criteria for culture media	9.10.1999		
	EN 12322:1999/A1:2001	31.7.2002	Note 3	Date expired (30.4.2002)

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 13408-1:2015 Aseptic processing of health care products — Part 1: General requirements (ISO 13408-1:2008, including Amd 1:2013)	This is the first publication	EN ISO 13408-1:2011 Note 2.1	30.6.2016
CEN	EN ISO 13408-2:2011 Aseptic processing of health care products — Part 2: Filtration (ISO 13408-2:2003)	19.8.2011		
CEN	EN ISO 13408-3:2011 Aseptic processing of health care products — Part 3: Lyophilization (ISO 13408-3:2006)	19.8.2011		
CEN	EN ISO 13408-4:2011 Aseptic processing of health care products — Part 4: Clean-in-place technologies (ISO 13408-4:2005)	19.8.2011		
CEN	EN ISO 13408-5:2011 Aseptic processing of health care products — Part 5: Sterilization in place (ISO 13408-5:2006)	19.8.2011		
CEN	EN ISO 13408-6:2011 Aseptic processing of health care products — Part 6: Isolator systems (ISO 13408-6:2005)	19.8.2011		
CEN	EN ISO 13408-7:2015 Aseptic processing of health care products — Part 7: Alternative processes for medical devices and combination products (ISO 13408-7:2012)	This is the first publication		
CEN	EN ISO 13485:2012 Medical devices — Quality management systems — Requirements for regulatory purposes (ISO 13485:2003)	30.8.2012	EN ISO 13485:2003 Note 2.1	Date expired (31.8.2012)
	EN ISO 13485:2012/AC:2012	30.8.2012		
CEN	EN 13532:2002 General requirements for in vitro diagnostic medical devices for self-testing	17.12.2002		
CEN	EN 13612:2002 Performance evaluation of in vitro diagnostic medical devices	17.12.2002		
	EN 13612:2002/AC:2002	2.12.2009		

(1)	(2)	(3)	(4)	(5)
CEN	EN 13641:2002 Elimination or reduction of risk of infection related to in vitro diagnostic reagents	17.12.2002		
CEN	EN 13975:2003 Sampling procedures used for acceptance testing of in vitro diagnostic medical devices — Statistical aspects	21.11.2003		
CEN	EN 14136:2004 Use of external quality assessment schemes in the assessment of the performance of in vitro diagnostic examination procedures	15.11.2006		
CEN	EN 14254:2004 In vitro diagnostic medical devices — Single-use receptacles for the collection of specimens, other than blood, from humans	28.4.2005		
CEN	EN 14820:2004 Single-use containers for human venous blood specimen collection	28.4.2005		
CEN	EN ISO 14937:2009 Sterilization of health care products — General requirements for characterization of a sterilizing agent and the development, validation and routine control of a sterilization process for medical devices (ISO 14937:2009)	7.7.2010	EN ISO 14937:2000 Note 2.1	Date expired (30.4.2010)
CEN	EN ISO 14971:2012 Medical devices — Application of risk management to medical devices (ISO 14971:2007, Corrected version 2007-10-01)	30.8.2012	EN ISO 14971:2009 Note 2.1	Date expired (30.8.2012)
CEN	EN ISO 15193:2009 In vitro diagnostic medical devices — Measurement of quantities in samples of biological origin — Requirements for content and presentation of reference measurement procedures (ISO 15193:2009)	7.7.2010		
CEN	EN ISO 15194:2009 In vitro diagnostic medical devices — Measurement of quantities in samples of biological origin — Requirements for certified reference materials and the content of supporting documentation (ISO 15194:2009)	7.7.2010		

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 15197:2015 In vitro diagnostic test systems — Requirements for blood-glucose monitoring systems for self-testing in managing diabetes mellitus (ISO 15197:2013)	This is the first publication	EN ISO 15197:2013 Note 2.1	30.6.2017

For blood glucose test strips and control solutions, the date of cessation of presumption of conformity of the superseded standard shall be 30.6.2017.

CEN	EN ISO 17511:2003 In vitro diagnostic medical devices — Measurement of quantities in biological samples — Metrological traceability of values assigned to calibrators and control materials (ISO 17511:2003)	28.4.2005		
CEN	EN ISO 18113-1:2011 In vitro diagnostic medical devices — Information supplied by the manufacturer (labelling) — Part 1: Terms, definitions and general requirements (ISO 18113-1:2009)	27.4.2012	EN ISO 18113-1:2009 Note 2.1	Date expired (30.4.2012)
CEN	EN ISO 18113-2:2011 In vitro diagnostic medical devices — Information supplied by the manufacturer (labelling) — Part 2: In vitro diagnostic reagents for professional use (ISO 18113-2:2009)	27.4.2012	EN ISO 18113-2:2009 Note 2.1	Date expired (30.4.2012)
CEN	EN ISO 18113-3:2011 In vitro diagnostic medical devices — Information supplied by the manufacturer (labelling) — Part 3: In vitro diagnostic instruments for professional use (ISO 18113-3:2009)	27.4.2012	EN ISO 18113-3:2009 Note 2.1	Date expired (30.4.2012)
CEN	EN ISO 18113-4:2011 In vitro diagnostic medical devices — Information supplied by the manufacturer (labelling) — Part 4: In vitro diagnostic reagents for self-testing (ISO 18113-4:2009)	27.4.2012	EN ISO 18113-4:2009 Note 2.1	Date expired (30.4.2012)
CEN	EN ISO 18113-5:2011 In vitro diagnostic medical devices — Information supplied by the manufacturer (labelling) — Part 5: In vitro diagnostic instruments for self-testing (ISO 18113-5:2009)	27.4.2012	EN ISO 18113-5:2009 Note 2.1	Date expired (30.4.2012)
CEN	EN ISO 18153:2003 In vitro diagnostic medical devices — Measurement of quantities in biological samples — Metrological traceability of values for catalytic concentration of enzymes assigned to calibrators and control materials (ISO 18153:2003)	21.11.2003		

(1)	(2)	(3)	(4)	(5)
CEN	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 — Part 1: Reference method for testing the in vitro activity of antimicrobial agents against rapidly growing aerobic bacteria involved in infectious diseases (ISO 20776-1:2006)	9.8.2007		
CEN	EN ISO 23640:2015 In vitro diagnostic medical devices — Evaluation of stability of in vitro diagnostic reagents (ISO 23640:2011)	This is the first publication	EN ISO 23640:2013 Note 2.1	30.6.2017
Cenelec	EN 61010-2-101:2002 Safety requirements for electrical equipment for measurement, control, and laboratory use — Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment IEC 61010-2-101:2002 (Modified)	17.12.2002		
Cenelec	EN 61326-2-6:2006 Electrical equipment for measurement, control and laboratory use — EMC requirements — Part 2-6: Particular requirements — In vitro diagnostic (IVD) medical equipment IEC 61326-2-6:2005	27.11.2008		
Cenelec	EN 62304:2006 Medical device software — Software life-cycle processes IEC 62304:2006	27.11.2008		
	EN 62304:2006/AC:2008	18.1.2011		
Cenelec	EN 62366:2008 Medical devices — Application of usability engineering to medical devices IEC 62366:2007	27.11.2008		

⁽¹⁾ ESO: European standardisation organisation:

— CEN: Avenue Marnix 17, B-1000, Brussels, Tel. +32 2 5500811; fax +32 2 5500819 (<http://www.cen.eu>)
 — CENELEC: Avenue Marnix 17, B-1000, Brussels, Tel. +32 2 5196871; fax +32 2 5196919 (<http://www.cenelec.eu>)
 — ETSI: 650, route des Lucioles, F-06921 Sophia Antipolis, Tel. +33 492 944200; fax +33 493 654716, (<http://www.etsi.eu>)

Note 1: Generally the date of cessation of presumption of conformity will be the date of withdrawal ('dow'), set by the European standardisation organisation, but attention of users of these standards is drawn to the fact that in certain exceptional cases this can be otherwise.

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- Standards are adopted by the European standardisation organisations in English (CEN and CENELEC also publish in French and German). Subsequently, the titles of the standards are translated into all other required official languages of the European Union by the national standardisation bodies. The European Commission is not responsible for the correctness of the titles which have been presented for publication in the *Official Journal*.
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http://ec.europa.eu/growth/single-market/european-standards/harmonised-standards/index_en.htm

⁽¹⁾ OJ L 316, 14.11.2012, p. 12.

Commission communication in the framework of the implementation of Directive 2014/30/EU of the European Parliament and of the Council on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (recast)

(Publication of titles and references of harmonised standards under Union harmonisation legislation)

(Text with EEA relevance)

(2016/C 173/05)

ESO ⁽¹⁾	Reference and title of the standard (and reference document)	First publication OJ	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
(1)	(2)	(3)	(4)	(5)
CEN	EN 617:2001+A1:2010 Continuous handling equipment and systems — Safety and EMC requirements for the equipment for the storage of bulk materials in silos, bunkers, bins and hoppers	This is the first publication		
CEN	EN 618:2002+A1:2010 Continuous handling equipment and systems — Safety and EMC requirements for equipment for mechanical handling of bulk materials except fixed belt conveyors	This is the first publication		
CEN	EN 619:2002+A1:2010 Continuous handling equipment and systems — Safety and EMC requirements for equipment for mechanical handling of unit loads	This is the first publication		
CEN	EN 620:2002+A1:2010 Continuous handling equipment and systems — Safety and EMC requirements for fixed belt conveyors for bulk materials	This is the first publication		
CEN	EN 1155:1997 Building hardware — Electrically powered hold- open devices for swing doors — Requirements and test methods	This is the first publication		
	EN 1155:1997/A1:2002	This is the first publication	Note 3	
CEN	EN 12015:2014 Electromagnetic compatibility — Product family standard for lifts, escalators and moving walks — Emission	This is the first publication		
CEN	EN 12016:2013 Electromagnetic compatibility — Product family standard for lifts, escalators and moving walks — Immunity	This is the first publication		

(1)	(2)	(3)	(4)	(5)
CEN	EN 13241-1:2003+A1:2011 Industrial, commercial and garage doors and gates — Product standard — Part 1: Products without fire resistance or smoke control characteristics	This is the first publication		
CEN	EN 13309:2010 Construction machinery — Electromagnetic compatibility of machines with internal power supply	This is the first publication		
CEN	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	This is the first publication		
CEN	EN ISO 14982:2009 Agricultural and forestry machinery — Electromagnetic compatibility — Test methods and acceptance criteria (ISO 14982:1998)	This is the first publication		
CEN	EN 16361:2013 Power operated pedestrian doors — Product standard, performance characteristics — Pedestrian doorsets, other than swing type, initially designed for installation with power operation without resistance to fire and smoke leakage characteristics	This is the first publication		
Cenelec	EN 50065-1:2011 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz — Part 1: General requirements, frequency bands and electromagnetic disturbances	This is the first publication		
Cenelec	EN 50065-2-1:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz — Part 2-1: Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in residential, commercial and light industrial environments	This is the first publication		
	EN 50065-2-1:2003/A1:2005	This is the first publication	Note 3	
	EN 50065-2-1:2003/AC:2003	This is the first publication		

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 50065-2-2:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz — Part 2-2: Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments	This is the first publication		
	EN 50065-2-2:2003/A1:2005	This is the first publication	Note 3	
	EN 50065-2-2:2003/A1:2005/AC:2006	This is the first publication		
	EN 50065-2-2:2003/AC:2003	This is the first publication		
Cenelec	EN 50065-2-3:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz — Part 2-3: Immunity requirements for mains communications equipment and systems operating in the range of frequencies 3 kHz to 95 kHz and intended for use by electricity suppliers and distributors	This is the first publication		
	EN 50065-2-3:2003/A1:2005	This is the first publication	Note 3	
	EN 50065-2-3:2003/AC:2003	This is the first publication		
Cenelec	EN 50083-2:2012 Cable networks for television signals, sound signals and interactive services — Part 2: Electromagnetic compatibility for equipment	This is the first publication		
Cenelec	EN 50130-4:2011 Alarm systems — Part 4: Electromagnetic compatibility — Product family standard: Immunity requirements for components of fire, intruder, hold up, CCTV, access control and social alarm systems	This is the first publication		
	EN 50130-4:2011/A1:2014	This is the first publication	Note 3	11.8.2017
Cenelec	EN 50148:1995 Electronic taximeters	This is the first publication		
Cenelec	EN 50293:2012 Road traffic signal systems — Electromagnetic compatibility	This is the first publication		

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 50370-1:2005 Electromagnetic compatibility (EMC) — Product family standard for machine tools — Part 1: Emission	This is the first publication		
Cenelec	EN 50370-2:2003 Electromagnetic compatibility (EMC) — Product family standard for machine tools — Part 2: Immunity	This is the first publication		
Cenelec	EN 50412-2-1:2005 Power line communication apparatus and systems used in low-voltage installations in the frequency range 1,6 MHz to 30 MHz — Part 2-1: Residential, commercial and industrial environment — Immunity requirements	This is the first publication		
	EN 50412-2-1:2005/AC:2009	This is the first publication		
Cenelec	EN 50428:2005 Switches for household and similar fixed electrical installations — Collateral standard — Switches and related accessories for use in home and building electronic systems (HBES)	This is the first publication		
	EN 50428:2005/A1:2007	This is the first publication	Note 3	
	EN 50428:2005/A2:2009	This is the first publication	Note 3	
Cenelec	EN 50470-1:2006 Electricity metering equipment (a.c.) — Part 1: General requirements, tests and test conditions — Metering equipment (class indexes A, B and C) IEC 62052-11:2003 (Modified)	This is the first publication		
Cenelec	EN 50490:2008 Electrical installations for lighting and beaconing of aerodromes — Technical requirements for aeronautical ground lighting control and monitoring systems — Units for selective switching and monitoring of individual lamps	This is the first publication		
Cenelec	EN 50491-5-1:2010 General requirements for Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) — Part 5-1: EMC requirements, conditions and test set-up	This is the first publication		

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 50491-5-2:2010 General requirements for Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) — Part 5-2: EMC requirements for HBES/BACS used in residential, commercial and light industry environment	This is the first publication		
Cenelec	EN 50491-5-3:2010 General requirements for Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) — Part 5-3: EMC requirements for HBES/BACS used in industry environment	This is the first publication		
Cenelec	EN 50498:2010 Electromagnetic compatibility (EMC) — Product family standard for aftermarket electronic equipment in vehicles	This is the first publication		
Cenelec	EN 50512:2009 Electrical installations for lighting and beaconing of aerodromes — Advanced Visual Docking Guidance Systems (A-VDGS)	This is the first publication		
Cenelec	EN 50529-1:2010 EMC Network Standard — Part 1: Wire-line telecommunications networks using telephone wires	This is the first publication		
Cenelec	EN 50529-2:2010 EMC Network Standard — Part 2: Wire-line telecommunications networks using coaxial cables	This is the first publication		
Cenelec	EN 50550:2011 Power frequency overvoltage protective device for household and similar applications (POP)	This is the first publication		
	EN 50550:2011/AC:2012	This is the first publication		
	EN 50550:2011/A1:2014	This is the first publication	Note 3	28.7.2017
Cenelec	EN 50557:2011 Requirements for automatic reclosing devices (ARDs) for circuit breakers-RCBOs-RCCBs for household and similar uses	This is the first publication		

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 50561-1:2013 Power line communication apparatus used in low-voltage installations — Radio disturbance characteristics — Limits and methods of measurement — Part 1: Apparatus for in-home use	This is the first publication	EN 55022:2010 EN 55032:2012 Note 2.1	9.10.2016
Cenelec	EN 55011:2009 Industrial, scientific and medical equipment — Radio-frequency disturbance characteristics — Limits and methods of measurement CISPR 11:2009 (Modified)	This is the first publication		
	EN 55011:2009/A1:2010 CISPR 11:2009/A1:2010	This is the first publication	Note 3	
Cenelec	EN 55012:2007 Vehicles, boats and internal combustion engines — Radio disturbance characteristics — Limits and methods of measurement for the protection of off-board receivers CISPR 12:2007	This is the first publication		
	EN 55012:2007/A1:2009 CISPR 12:2007/A1:2009	This is the first publication	Note 3	
Cenelec	EN 55014-1:2006 Electromagnetic compatibility — Requirements for household appliances, electric tools and similar apparatus — Part 1: Emission CISPR 14-1:2005	This is the first publication		
	EN 55014-1:2006/A1:2009 CISPR 14-1:2005/A1:2008	This is the first publication	Note 3	
	EN 55014-1:2006/A2:2011 CISPR 14-1:2005/A2:2011	This is the first publication	Note 3	
Cenelec	EN 55015:2013 Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment CISPR 15:2013 + IS1:2013 + IS2:2013	This is the first publication	EN 55015:2006 + A1:2007 + A2:2009 Note 2.1	12.6.2016
	CISPR 15:2013/AMD1:2015	This is the first publication	Note 3	1.5.2018
Cenelec	EN 55024:2010 Information technology equipment — Immunity characteristics — Limits and methods of measurement CISPR 24:2010	This is the first publication		
	CISPR 24:2010/A1:2015	This is the first publication	Note 3	22.5.2018

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 55103-2:2009 Electromagnetic compatibility — Product family standard for audio, video, audiovisual and entertainment lighting control apparatus for professional use — Part 2: Immunity	This is the first publication		
Cenelec	EN 60034-1:2010 Rotating electrical machines — Part 1: Rating and performance IEC 60034-1:2010 (Modified)	This is the first publication		
	EN 60034-1:2010/AC:2010	This is the first publication		
Cenelec	EN 60204-31:2013 Safety of machinery — Electrical equipment of machines — Part 31: Particular safety and EMC requirements for sewing machines, units and systems IEC 60204-31:2013	This is the first publication	EN 60204-31:1998 Note 2.1	28.5.2016
Cenelec	EN 60255-26:2013 Measuring relays and protection equipment — Part 26: Electromagnetic compatibility requirements IEC 60255-26:2013	This is the first publication		
	EN 60255-26:2013/AC:2013	This is the first publication		
Cenelec	EN 60669-2-1:2004 Switches for household and similar fixed electrical installations — Part 2-1: Particular requirements — Electronic switches IEC 60669-2-1:2002 (Modified) + IS1:2011 + IS2:2012	This is the first publication		
	EN 60669-2-1:2004/A1:2009 IEC 60669-2-1:2002/A1:2008 (Modified)	This is the first publication	Note 3	
	EN 60669-2-1:2004/A12:2010	This is the first publication	Note 3	
	EN 60669-2-1:2004/AC:2007	This is the first publication		
Cenelec	EN 60730-1:2011 Automatic electrical controls for household and similar use — Part 1: General requirements IEC 60730-1:2010 (Modified)	This is the first publication	EN 60730-1:2000 + A12:2003 + A13:2004 + A14:2005 + A16:2007 + A1:2004 + A2:2008 Note 2.1	28.6.2016

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 60730-2-7:2010 Automatic electrical controls for household and similar use — Part 2-7: Particular requirements for timers and time switches IEC 60730-2-7:2008 (Modified)	This is the first publication		
	EN 60730-2-7:2010/AC:2011	This is the first publication		
Cenelec	EN 60730-2-8:2002 Automatic electrical controls for household and similar use — Part 2-8: Particular requirements for electrically operated water valves, including mechanical requirements IEC 60730-2-8:2000 (Modified)	This is the first publication		
	EN 60730-2-8:2002/A1:2003 IEC 60730-2-8:2000/A1:2002 (Modified)	This is the first publication	Note 3	
Cenelec	EN 60730-2-9:2010 Automatic electrical controls for household and similar use — Part 2-9: Particular requirements for temperature sensing controls IEC 60730-2-9:2008 (Modified)	This is the first publication		
Cenelec	EN 60730-2-14:1997 Automatic electrical controls for household and similar use — Part 2-14: Particular requirements for electric actuators IEC 60730-2-14:1995 (Modified)	This is the first publication		
	EN 60730-2-14:1997/A1:2001 IEC 60730-2-14:1995/A1:2001	This is the first publication	Note 3	
	EN 60730-2-14:1997/A11:2005	This is the first publication	Note 3	
	EN 60730-2-14:1997/A2:2008 IEC 60730-2-14:1995/A2:2007 (Modified)	This is the first publication	Note 3	
Cenelec	EN 60730-2-15:2010 Automatic electrical controls for household and similar use — Part 2-15: Particular requirements for automatic electrical air flow, water flow and water level sensing controls IEC 60730-2-15:2008 (Modified)	This is the first publication		

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 60870-2-1:1996 Telecontrol equipment and systems — Part 2: Operating conditions — Section 1: Power supply and electromagnetic compatibility IEC 60870-2-1:1995	This is the first publication		
Cenelec	EN 60945:2002 Maritime navigation and radiocommunication equipment and systems — General requirements — Methods of testing and required test results IEC 60945:2002	This is the first publication		
Cenelec	EN 60947-1:2007 Low-voltage switchgear and controlgear — Part 1: General rules IEC 60947-1:2007	This is the first publication		
	EN 60947-1:2007/A1:2011 IEC 60947-1:2007/A1:2010	This is the first publication	Note 3	
	EN 60947-1:2007/A2:2014 IEC 60947-1:2007/A2:2014	This is the first publication	Note 3	14.10.2017
Cenelec	EN 60947-2:2006 Low-voltage switchgear and controlgear — Part 2: Circuit-breakers IEC 60947-2:2006	This is the first publication		
	EN 60947-2:2006/A1:2009 IEC 60947-2:2006/A1:2009	This is the first publication	Note 3	
	EN 60947-2:2006/A2:2013 IEC 60947-2:2006/A2:2013	This is the first publication	Note 3	
Cenelec	EN 60947-3:2009 Low-voltage switchgear and controlgear — Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units IEC 60947-3:2008	This is the first publication		
	EN 60947-3:2009/A1:2012 IEC 60947-3:2008/A1:2012	This is the first publication	Note 3	
	IEC 60947-3:2008/A2:2015	This is the first publication	Note 3	31.8.2018
Cenelec	EN 60947-4-1:2010 Low-voltage switchgear and controlgear — Part 4- 1: Contactors and motor-starters — Electrome- chanical contactors and motor-starters IEC 60947-4-1:2009	This is the first publication		
	EN 60947-4-1:2010/A1:2012 IEC 60947-4-1:2009/A1:2012	This is the first publication	Note 3	

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 60947-4-2:2012 Low-voltage switchgear and controlgear — Part 4-2: Contactors and motor-starters — AC semi-conductor motor controllers and starters IEC 60947-4-2:2011	This is the first publication		
Cenelec	EN 60947-4-3:2014 Low-voltage switchgear and controlgear — Part 4-3: Contactors and motor-starters — AC semi-conductor controllers and contactors for non-motor loads IEC 60947-4-3:2014	This is the first publication	EN 60947-4-3:2000 + A1:2006 + A2:2011 Note 2.1	11.6.2017
Cenelec	EN 60947-5-1:2004 Low-voltage switchgear and controlgear — Part 5-1: Control circuit devices and switching elements — Electromechanical control circuit devices IEC 60947-5-1:2003	This is the first publication		
	EN 60947-5-1:2004/A1:2009 IEC 60947-5-1:2003/A1:2009	This is the first publication	Note 3	
	EN 60947-5-1:2004/AC:2004	This is the first publication		
	EN 60947-5-1:2004/AC:2005	This is the first publication		
Cenelec	EN 60947-5-2:2007 Low-voltage switchgear and controlgear — Part 5-2: Control circuit devices and switching elements — Proximity switches IEC 60947-5-2:2007	This is the first publication		
	EN 60947-5-2:2007/A1:2012 IEC 60947-5-2:2007/A1:2012	This is the first publication	Note 3	
Cenelec	EN 60947-5-3:1999 Low-voltage switchgear and controlgear — Part 5-3: Control circuit devices and switching elements — Requirements for proximity devices with defined behaviour under fault conditions (PDF) IEC 60947-5-3:1999	This is the first publication		
	EN 60947-5-3:1999/A1:2005 IEC 60947-5-3:1999/A1:2005	This is the first publication	Note 3	
Cenelec	EN 60947-5-6:2000 Low-voltage switchgear and controlgear — Part 5-6: Control circuit devices and switching elements — DC interface for proximity sensors and switching amplifiers (NAMUR) IEC 60947-5-6:1999	This is the first publication		

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 60947-5-7:2003 Low-voltage switchgear and controlgear — Part 5-7: Control circuit devices and switching elements — Requirements for proximity devices with analogue output IEC 60947-5-7:2003	This is the first publication		
Cenelec	EN 60947-5-9:2007 Low-voltage switchgear and controlgear — Part 5-9: Control circuit devices and switching elements — Flow rate switches IEC 60947-5-9:2006	This is the first publication		
Cenelec	EN 60947-6-1:2005 Low-voltage switchgear and controlgear — Part 6-1: Multiple function equipment — Transfer switching equipment IEC 60947-6-1:2005	This is the first publication		
	EN 60947-6-1:2005/A1:2014 IEC 60947-6-1:2005/A1:2013	This is the first publication	Note 3	17.1.2017
Cenelec	EN 60947-6-2:2003 Low-voltage switchgear and controlgear — Part 6-2: Multiple function equipment — Control and protective switching devices (or equipment) (CPS) IEC 60947-6-2:2002	This is the first publication		
	EN 60947-6-2:2003/A1:2007 IEC 60947-6-2:2002/A1:2007	This is the first publication	Note 3	
Cenelec	EN 60947-8:2003 Low-voltage switchgear and controlgear — Part 8: Control units for built-in thermal protection (PTC) for rotating electrical machines IEC 60947-8:2003	This is the first publication		
	EN 60947-8:2003/A1:2006 IEC 60947-8:2003/A1:2006	This is the first publication	Note 3	
	EN 60947-8:2003/A2:2012 IEC 60947-8:2003/A2:2011	This is the first publication	Note 3	
Cenelec	EN 60974-10:2014 Arc welding equipment — Part 10: Electromagnetic compatibility (EMC) requirements IEC 60974-10:2014	This is the first publication	EN 60974-10:2007 Note 2.1	13.3.2017
	IEC 60974-10:2014/A1:2015	This is the first publication	Note 3	24.7.2018

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 61000-3-2:2014 Electromagnetic compatibility (EMC) — Part 3-2: Limits — Limits for harmonic current emissions (equipment input current ≤ 16 A per phase) IEC 61000-3-2:2014	This is the first publication	EN 61000-3-2:2006 + A1:2009 + A2:2009 Note 2.1	30.6.2017
Cenelec	EN 61000-3-3:2013 Electromagnetic compatibility (EMC) — Part 3-3: Limits — Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection IEC 61000-3-3:2013	This is the first publication	EN 61000-3-3:2008 Note 2.1	18.6.2016
Cenelec	EN 61000-3-11:2000 Electromagnetic compatibility (EMC) — Part 3-11: Limits — Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems — Equipment with rated current ≤ 75 A and subject to conditional connection IEC 61000-3-11:2000	This is the first publication		
Cenelec	EN 61000-3-12:2011 Electromagnetic compatibility (EMC) — Part 3-12: Limits — Limits for harmonic currents produced by equipment connected to public low-voltage systems with input current > 16 A and ≤ 75 A per phase IEC 61000-3-12:2011 + IS1:2012	This is the first publication		
Cenelec	EN 61000-6-1:2007 Electromagnetic compatibility (EMC) — Part 6-1: Generic standards — Immunity for residential, commercial and light-industrial environments IEC 61000-6-1:2005	This is the first publication		
Cenelec	EN 61000-6-2:2005 Electromagnetic compatibility (EMC) — Part 6-2: Generic standards — Immunity for industrial environments IEC 61000-6-2:2005	This is the first publication		
	EN 61000-6-2:2005/AC:2005	This is the first publication		

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 61000-6-3:2007 Electromagnetic compatibility (EMC) — Part 6-3: Generic standards — Emission standard for residential, commercial and light-industrial en- vironments IEC 61000-6-3:2006	This is the first publication		
	EN 61000-6-3:2007/A1:2011/AC:2012	This is the first publication		
	EN 61000-6-3:2007/A1:2011 IEC 61000-6-3:2006/A1:2010	This is the first publication	Note 3	
Cenelec	EN 61000-6-4:2007 Electromagnetic compatibility (EMC) — Part 6-4: Generic standards — Emission standard for industrial environments IEC 61000-6-4:2006	This is the first publication		
	EN 61000-6-4:2007/A1:2011 IEC 61000-6-4:2006/A1:2010	This is the first publication	Note 3	
Cenelec	EN 61008-1:2012 Residual current operated circuit-breakers with- out integral overcurrent protection for household and similar uses (RCCBs) — Part 1: General rules IEC 61008-1:2010 (Modified)	This is the first publication	EN 61008-1:2004 + A11:2007 + A12:2009 + A13:2012 Note 2.1	18.6.2017
	EN 61008-1:2012/A1:2014 IEC 61008-1:2010/A1:2012 (Modified)	This is the first publication	Note 3	4.8.2017
	IEC 61008-1:2010/A2:2013 (Modified)	This is the first publication	Note 3	4.8.2017
Cenelec	EN 61009-1:2012 Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses (RCBOs) — Part 1: General rules IEC 61009-1:2010 (Modified)	This is the first publication	EN 61009-1:2004 + A11:2008 + A12:2009 + A13:2009 + A14:2012 Note 2.1	18.6.2017
	IEC 61009-1:2010/A1:2012 (Modified)	This is the first publication	Note 3	4.8.2017
	IEC 61009-1:2010/A2:2013 (Modified)	This is the first publication	Note 3	4.8.2017
Cenelec	EN 61131-2:2007 Programmable controllers — Part 2: Equipment requirements and tests IEC 61131-2:2007	This is the first publication		
Cenelec	EN 61204-3:2000 Low voltage power supplies, d.c. output — Part 3: Electromagnetic compatibility (EMC) IEC 61204-3:2000	This is the first publication		

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 61326-1:2013 Electrical equipment for measurement, control and laboratory use — EMC requirements — Part 1: General requirements IEC 61326-1:2012	This is the first publication		
Cenelec	EN 61326-2-1:2013 Electrical equipment for measurement, control and laboratory use — EMC requirements — Part 2-1: Particular requirements — Test configurations, operational conditions and performance criteria for sensitive test and measurement equipment for EMC unprotected applications IEC 61326-2-1:2012	This is the first publication		
Cenelec	EN 61326-2-2:2013 Electrical equipment for measurement, control and laboratory use — EMC requirements — Part 2-2: Particular requirements — Test configurations, operational conditions and performance criteria for portable test, measuring and monitoring equipment used in low-voltage distribution systems IEC 61326-2-2:2012	This is the first publication		
Cenelec	EN 61326-2-3:2013 Electrical equipment for measurement, control and laboratory use — EMC requirements — Part 2-3: Particular requirements — Test configuration, operational conditions and performance criteria for transducers with integrated or remote signal conditioning IEC 61326-2-3:2012	This is the first publication		
Cenelec	EN 61326-2-4:2013 Electrical equipment for measurement, control and laboratory use — EMC requirements — Part 2-4: Particular requirements — Test configurations, operational conditions and performance criteria for insulation monitoring devices according to IEC 61557-8 and for equipment for insulation fault location according to IEC 61557-9 IEC 61326-2-4:2012	This is the first publication		
Cenelec	EN 61326-2-5:2013 Electrical equipment for measurement, control and laboratory use — EMC requirements — Part 2-5: Particular requirements — Test configurations, operational conditions and performance criteria for devices with field bus interfaces according to IEC 61784-1 IEC 61326-2-5:2012	This is the first publication		

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 61439-1:2011 Low-voltage switchgear and controlgear assemblies — Part 1: General rules IEC 61439-1:2011	This is the first publication		

EN 61439-1:2011 does not give presumption of conformity without another part of the standard.

Cenelec	EN 61439-2:2011 Low-voltage switchgear and controlgear assemblies — Part 2: Power switchgear and controlgear assemblies IEC 61439-2:2011	This is the first publication		
Cenelec	EN 61439-3:2012 Low-voltage switchgear and controlgear assemblies — Part 3: Distribution boards intended to be operated by ordinary persons (DBO) IEC 61439-3:2012	This is the first publication		
Cenelec	EN 61439-4:2013 Low-voltage switchgear and controlgear assemblies — Part 4: Particular requirements for assemblies for construction sites (ACS) IEC 61439-4:2012	This is the first publication		
Cenelec	EN 61439-5:2015 Low-voltage switchgear and controlgear assemblies — Part 5: Assemblies for power distribution in public networks IEC 61439-5:2014	This is the first publication	EN 61439-5:2011 Note 2.1	29.9.2017
Cenelec	EN 61439-6:2012 Low-voltage switchgear and controlgear assemblies — Part 6: Busbar trunking systems (busways) IEC 61439-6:2012	This is the first publication		
Cenelec	EN 61543:1995 Residual current-operated protective devices (RCDs) for household and similar use — Electromagnetic compatibility IEC 61543:1995	This is the first publication		
	EN 61543:1995/A11:2003	This is the first publication	Note 3	
	EN 61543:1995/A12:2005	This is the first publication	Note 3	
	EN 61543:1995/A2:2006 IEC 61543:1995/A2:2005	This is the first publication	Note 3	
	EN 61543:1995/A11:2003/AC:2004	This is the first publication		
	EN 61543:1995/AC:1997	This is the first publication		

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 61547:2009 Equipment for general lighting purposes — EMC immunity requirements IEC 61547:2009 + IS1:2013	This is the first publication		
Cenelec	EN 61557-12:2008 Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. — Equipment for testing, measuring or monitoring of protective measures — Part 12: Performance measuring and monitoring devices (PMD) IEC 61557-12:2007	This is the first publication		
Cenelec	EN 61800-3:2004 Adjustable speed electrical power drive systems — Part 3: EMC requirements and specific test methods IEC 61800-3:2004	This is the first publication		
	EN 61800-3:2004/A1:2012 IEC 61800-3:2004/A1:2011	This is the first publication	Note 3	
Cenelec	EN 61812-1:2011 Time relays for industrial and residential use — Part 1: Requirements and tests IEC 61812-1:2011	This is the first publication		
Cenelec	EN 62020:1998 Electrical accessories — Residual current monitors for household and similar uses (RCMs) IEC 62020:1998	This is the first publication		
	EN 62020:1998/A1:2005 IEC 62020:1998/A1:2003 (Modified)	This is the first publication	Note 3	
Cenelec	EN 62026-1:2007 Low-voltage switchgear and controlgear — Controller-device interfaces (CDIs) — Part 1: General rules IEC 62026-1:2007	This is the first publication		

EN 62026-1:2007 does not give presumption of conformity without another part of the standard.

Cenelec	EN 62026-2:2013 Low-voltage switchgear and controlgear — Controller-device interfaces (CDIs) — Part 2: Actuator sensor interface (AS-i) IEC 62026-2:2008 (Modified)	This is the first publication		
Cenelec	EN 62026-7:2013 Low-voltage switchgear and controlgear — Controller-device interfaces (CDIs) — Part 7: Comp-oNet IEC 62026-7:2010 (Modified)	This is the first publication		

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 62040-2:2006 Uninterruptible power systems (UPS) — Part 2: Electromagnetic compatibility (EMC) require- ments IEC 62 IEC 62040-2:2005	This is the first publication		
	EN 62040-2:2006/AC:2006	This is the first publication		
Cenelec	EN 62052-11:2003 Electricity metering equipment (AC) — General requirements, tests and test conditions — Part 11: Metering equipment IEC 62052-11:2003	This is the first publication		

EN 62052-11:2003 does not give presumption of conformity without a part of the EN 62053 series.

Cenelec	EN 62052-21:2004 Electricity metering equipment (a.c.) — General requirements, tests and test conditions — Part 21: Tariff and load control equipment IEC 62052-21:2004	This is the first publication		
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EN 62052-21:2004 does not give presumption of conformity without a part of the EN 62054 series.

Cenelec	EN 62053-11:2003 Electricity metering equipment (a.c.) — Particular requirements — Part 11: Electromechanical meters for active energy (classes 0,5, 1 and 2) IEC 62053-11:2003	This is the first publication		
Cenelec	EN 62053-21:2003 Electricity metering equipment (a.c.) — Particular requirements — Part 21: Static meters for active energy (classes 1 and 2) IEC 62053-21:2003	This is the first publication		
Cenelec	EN 62053-22:2003 Electricity metering equipment (a.c.) — Particular requirements — Part 22: Static meters for active energy (classes 0,2 S and 0,5 S) IEC 62053-22:2003	This is the first publication		
Cenelec	EN 62053-23:2003 Electricity metering equipment (a.c.) — Particular requirements — Part 23: Static meters for reactive energy (classes 2 and 3) IEC 62053-23:2003	This is the first publication		

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 62054-11:2004 Electricity metering (a.c.) — Tariff and load control — Part 11: Particular requirements for electronic ripple control receivers IEC 62054-11:2004	This is the first publication		
Cenelec	EN 62054-21:2004 Electricity metering (a.c.) — Tariff and load control — Part 21: Particular requirements for time switches IEC 62054-21:2004	This is the first publication		
Cenelec	EN 62310-2:2007 Static transfer systems (STS) — Part 2: Electromagnetic compatibility (EMC) requirements IEC 62310-2:2006 (Modified)	This is the first publication		
Cenelec	EN 62423:2012 Type F and type B residual current operated circuit-breakers with and without integral over-current protection for household and similar uses IEC 62423:2009 (Modified)	This is the first publication	EN 62423:2009 Note 2.1	19.6.2017
Cenelec	EN 62586-1:2014 Power quality measurement in power supply systems — Part 1: Power quality instruments (PQI) IEC 62586-1:2013	This is the first publication		
Cenelec	EN 62586-2:2014 Power quality measurement in power supply systems — Part 2: Functional tests and uncertainty requirements IEC 62586-2:2013	This is the first publication		
Cenelec	EN 62606:2013 General requirements for arc fault detection devices IEC IEC 62606:2013 (Modified)	This is the first publication		
ETSI	EN 300 386 V1.6.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Telecommunication network equipment; ElectroMagnetic Compatibility (EMC) requirements	This is the first publication	EN 300 386 V1.5.1 Note 2.1	

(1)	(2)	(3)	(4)	(5)
ETSI	EN 301 489-1 V1.9.2 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements	This is the first publication	EN 301 489-1 V1.8.1 Note 2.1	
ETSI	EN 301 489-34 V1.4.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 34: Specific conditions for External Power Supply (EPS) for mobile phones	This is the first publication	EN 301 489-34 V1.3.1 Note 2.1	

- ⁽¹⁾ ESO: European standardisation organisation:
— CEN: Avenue Marnix 17, 1000, Brussels, Belgium, tel. +32 25500811; fax +32 25500819 (<http://www.cen.eu>)
— CENELEC: Avenue Marnix 17, 1000, Brussels, Belgium, tel. +32 25196871; fax +32 25196919 (<http://www.cenelec.eu>)
— ETSI: 650, route des Lucioles, 06921 Sophia Antipolis, France, tel. +33 492944200; fax +33 493654716 (<http://www.etsi.eu>)

Note 1: Generally the date of cessation of presumption of conformity will be the date of withdrawal ('dow'), set by the European standardisation organisation, but attention of users of these standards is drawn to the fact that in certain exceptional cases this can be otherwise.

Note 2.1: The new (or amended) standard has the same scope as the superseded standard. On the date stated, the superseded standard ceases to give presumption of conformity with the essential or other requirements of the relevant Union legislation.

Note 2.2: The new standard has a broader scope than the superseded standard. On the date stated, the superseded standard ceases to give presumption of conformity with the essential or other requirements of the relevant Union legislation.

Note 2.3: The new standard has a narrower scope than the superseded standard. On the date stated, the (partially) superseded standard ceases to give presumption of conformity with the essential or other requirements of the relevant Union legislation for those products or services that fall within the scope of the new standard. Presumption of conformity with the essential or other requirements of the relevant Union legislation for products or services that still fall within the scope of the (partially) superseded standard, but that do not fall within the scope of the new standard, is unaffected.

Note 3: In case of amendments, the referenced standard is EN CCCCC:YYYY, its previous amendments, if any, and the new, quoted amendment. The superseded standard therefore consists of EN CCCCC:YYYY and its previous amendments, if any, but without the new quoted amendment. On the date stated, the superseded standard ceases to give presumption of conformity with the essential or other requirements of the relevant Union legislation.

NOTE:

— Any information concerning the availability of the standards can be obtained either from the European standardisation organisations or from the national standardisation bodies the list of which is published in the *Official Journal of the European Union* according to Article 27 of the Regulation (EU) No 1025/2012 ⁽¹⁾.

⁽¹⁾ OJ L 316, 14.11.2012, p. 12.

- Standards are adopted by the European standardisation organisations in English (CEN and CENELEC also publish in French and German). Subsequently, the titles of the standards are translated into all other required official languages of the European Union by the national standardisation bodies. The European Commission is not responsible for the correctness of the titles which have been presented for publication in the Official Journal.
 - References to Corrigenda ‘.../AC:YYYY’ are published for information only. A Corrigendum removes printing, linguistic or similar errors from the text of a standard and may relate to one or more language versions (English, French and/or German) of a standard as adopted by a European standardisation organisation.
 - Publication of the references in the *Official Journal of the European Union* does not imply that the standards are available in all the official languages of the European Union.
 - This list replaces all the previous lists published in the *Official Journal of the European Union*. The European Commission ensures the updating of this list.
 - More information about harmonised standards and other European standards on the Internet at http://ec.europa.eu/growth/single-market/european-standards/harmonised-standards/index_en.htm
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CORRIGENDA

Corrigendum to Commission communication in the framework of the implementation of Directive 2006/95/EC of the European Parliament and of the Council on the harmonisation of the laws of Member States relating to electrical equipment designed for use within certain voltage limits

(Publication of titles and references of harmonised standards under Union harmonisation legislation)

(This text annuls and replaces the text published in Official Journal C 126 of 8 April 2016, p. 25)

(Text with EEA relevance)

(2016/C 173/06)

ESO ⁽¹⁾	Reference and title of the standard (and reference document)	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
(1)	(2)	(3)	(4)
CEN	EN ISO 11252:2013 Lasers and laser-related equipment — Laser device — Minimum requirements for documentation (ISO 11252:2013)		
CEN	EN 13637:2015 Building hardware — Electrically controlled exit systems for use on escape routes — Requirements and test methods		
Cenelec	HD 308 S2:2001 Identification of cores in cables and flexible cords	HD 308 S1:1976 Note 2.1	Date expired (1.4.2006)
Cenelec	HD 361 S3:1999 System for cable designation		
	HD 361 S3:1999/A1:2006	Note 3	Date expired (1.6.2009)
	HD 361 S3:1999/AC:1999		
Cenelec	HD 368 S1:1978 Direct acting recording electrical measuring instruments and their accessories IEC 60258:1968 + A1:1976		
Cenelec	HD 516 S2:1997 Guide to use of low voltage harmonized cables		
	HD 516 S2:1997/A1:2003	Note 3	Date expired (1.2.2005)
	HD 516 S2:1997/A2:2008	Note 3	Date expired (1.9.2010)
Cenelec	HD 549 S1:1989 Conference systems — Electrical and audio requirements IEC 60914:1988		

(1)	(2)	(3)	(4)
Cenelec	HD 597 S1:1992 Coupling capacitors and capacitor dividers IEC 60358:1990		
	HD 597 S1:1992/AC:1992		
Cenelec	HD 603 S1:1994 Distribution cables of rated voltage 0,6/1 kV		
	HD 603 S1:1994/A3:2007	Note 3	Date expired (1.11.2009)
	HD 603 S1:1994/A1:1997	Note 3	Date expired (1.9.1998)
	HD 603 S1:1994/A2:2003	Note 3	Date expired (1.2.2006)
Cenelec	HD 604 S1:1994 0,6/1 kV and 1,9/3,3 kV power cables with special fire performance for use in power stations		
	HD 604 S1:1994/A3:2005	Note 3	Date expired (1.6.2008)
	HD 604 S1:1994/A1:1997	Note 3	Date expired (1.12.1997)
	HD 604 S1:1994/A2:2002	Note 3	Date expired (1.7.2005)
Cenelec	HD 605 S2:2008 Electric cables — Additional test methods	HD 605 S1:1994 + A1:1996 + A2:2001 + A3:2002 + A4:2004 Note 2.1	Date expired (1.3.2009)
	HD 605 S2:2008/AC:2010		
Cenelec	HD 626 S1:1996 Overhead distribution cables of rated voltage $U_0/U(U_m)$: 0,6/1 (1,2) kV		
	HD 626 S1:1996/A1:1997	Note 3	Date expired (1.12.1997)
	HD 626 S1:1996/A2:2002	Note 3	Date expired (1.8.2003)
Cenelec	HD 627 S1:1996 Multicore and multipair cables for installation above and below ground		
	HD 627 S1:1996/A1:2000	Note 3	Date expired (1.8.2001)

(1)	(2)	(3)	(4)
	HD 627 S1:1996/A2:2005	Note 3	Date expired (1.6.2008)
Cenelec	HD 639 S1:2002 Electrical accessories — Portable residual current devices without integral overcurrent protection for household and similar use (PRCDs) IEC 61540:1997 (Modified) + A1:1998 (Modified)		
	HD 639 S1:2002/A1:2003	Note 3	Date expired (1.6.2005)
	HD 639 S1:2002/A2:2010	Note 3	Date expired (1.9.2013)
	HD 639 S1:2002/AC:2003		
Cenelec	EN 41003:2008 Particular safety requirements for equipment to be connected to telecommunication networks and/or a cable distribution system	EN 41003:1998 Note 2.1	Date expired (1.7.2011)
Cenelec	EN 50065-4-2:2001 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz and 1,6 MHz to 30 MHz — Part 4-2: Low voltage decoupling filters — Safety requirements		
	EN 50065-4-2:2001/A1:2003	Note 3	Date expired (1.12.2005)
	EN 50065-4-2:2001/A2:2005	Note 3	Date expired (1.3.2008)
Cenelec	EN 50065-4-7:2005 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz and 1,6 MHz to 30 MHz — Part 4-7: Portable low voltage decoupling filters — Safety requirements		
	EN 50065-4-7:2005/AC:2006		
Cenelec	EN 50085-1:2005 Cable trunking systems and cable ducting systems for electrical installations — Part 1: General requirements	EN 50085-1:1997 Note 2.1	Date expired (1.7.1999)
	EN 50085-1:2005/A1:2013	Note 3	20.5.2016
Cenelec	EN 50085-2-1:2006 Cable trunking systems and cable ducting systems for electrical installations — Part 2-1: Cable trunking systems and cable ducting systems intended for mounting on walls and ceilings		
	EN 50085-2-1:2006/A1:2011	Note 3	Date expired (10.10.2014)

(1)	(2)	(3)	(4)
Cenelec	EN 50085-2-2:2008 Cable trunking systems and cable ducting systems for electrical installations — Part 2-2: Particular requirements for cable trunking systems and cable ducting systems intended for mounting underfloor, flushfloor, or onfloor		
Cenelec	EN 50085-2-3:2010 Cable trunking systems and cable ducting systems for electrical installations — Part 2-3: Particular requirements for slotted cable trunking systems intended for installation in cabinets	EN 50085-2-3:1999 Note 2.1	Date expired (1.3.2013)
Cenelec	EN 50085-2-4:2009 Cable trunking systems and cable ducting systems for electrical installations — Part 2-4: Particular requirements for service poles and service posts		
Cenelec	EN 50106:2008 Safety of household and similar electrical appliances — Particular rules for routine tests referring to appliances under the scope of EN 60335-1	EN 50106:1997 + A1:1998 + A2:2001	Date expired (1.6.2011)
Cenelec	EN 50117-1:2002 Coaxial cables — Part 1: Generic specification		
	EN 50117-1:2002/A1:2006	Note 3	Date expired (1.7.2009)
	EN 50117-1:2002/A2:2013	Note 3	17.6.2016
Cenelec	EN 50117-2-1:2005 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		
	EN 50117-2-1:2005/A1:2008	Note 3	Date expired (1.12.2010)
	EN 50117-2-1:2005/A2:2013	Note 3	1.7.2016
Cenelec	EN 50117-2-2:2004 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		
	EN 50117-2-2:2004/A1:2008	Note 3	Date expired (1.12.2010)
	EN 50117-2-2:2004/A2:2013	Note 3	1.7.2016
Cenelec	EN 50117-2-3:2004 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		

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	EN 50117-2-3:2004/A1:2008	Note 3	Date expired (1.12.2010)
	EN 50117-2-3:2004/A2:2013	Note 3	1.7.2016
Cenelec	EN 50117-2-4:2004 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		
	EN 50117-2-4:2004/A1:2008	Note 3	Date expired (1.12.2010)
	EN 50117-2-4:2004/A2:2013	Note 3	1.7.2016
Cenelec	EN 50117-2-5:2004 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		
	EN 50117-2-5:2004/AC:2012		
	EN 50117-2-5:2004/A1:2008	Note 3	Date expired (1.12.2010)
	EN 50117-2-5:2004/A2:2013	Note 3	1.7.2016
Cenelec	EN 50117-3-1:2002 Coaxial cables — Part 3-1: Sectional specifications for cables used in Telecom applications — Miniaturized cables used in digital communica- tion systems		
Cenelec	EN 50117-4-1:2008 Coaxial cables — Part 4-1: Sectional specification for cables for BCT cabling in accordance with EN 50173 — Indoor drop cables for systems operating at 5 MHz - 3 000 MHz		
	EN 50117-4-1:2008/A1:2013	Note 3	17.6.2016
Cenelec	EN 50117-4-2:2015 Coaxial cables — Part 4-2: Sectional specification for CATV cables up to 6 GHz used in cabled distribution networks		
Cenelec	EN 50156-1:2004 Electrical equipment for furnaces and ancillary equipment — Part 1: Requirements for application design and installation		

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Cenelec	EN 50156-1:2015 Electrical equipment for furnaces and ancillary equipment — Part 1: Requirements for application design and installation	EN 50156-1:2004 Note 2.1	26.1.2018
Cenelec	EN 50156-2:2015 Electrical equipment for furnaces and ancillary equipment — Part 2: Requirements for design, development and type approval of safety devices and subsystems		
Cenelec	EN 50178:1997 Electronic equipment for use in power installations		
Cenelec	EN 50214:2006 Flat polyvinyl chloride sheathed flexible cables	HD 359 S2:1990 EN 50214:1997 Note 2.1	Date expired (1.10.2008)
	EN 50214:2006/AC:2007		
Cenelec	EN 50250:2002 Conversion adaptors for industrial use	EN 50250:1998 Note 2.1	Date expired (1.7.2005)
	EN 50250:2002/A1:2015	Note 3	19.1.2018
	EN 50250:2002/AC:2007		
Cenelec	EN 50262:1998 Cable glands for electrical installations		
	EN 50262:1998/A1:2001	Note 3	Date expired (1.4.2003)
	EN 50262:1998/A2:2004	Note 3	Date expired (1.10.2007)
	EN 50262:1998/AC:1998		
Cenelec	EN 50267-1:1998 Common test methods for cables under fire conditions — Tests on gases evolved during combustion of materials from cables — Part 1: Apparatus	HD 602 S1:1992 Note 2.1	Date expired (1.3.2000)
Cenelec	EN 50267-2-1:1998 Common test methods for cables under fire conditions — Tests on gases evolved during combustion of materials from cables — Part 2-1: Procedures — Determination of the amount of halogen acid gas		
Cenelec	EN 50267-2-2:1998 Common test methods for cables under fire conditions — Tests on gases evolved during combustion of materials from cables — Part 2-2: Procedures — Determination of degree of acidity of gases for materials by measuring pH and conductivity		

(1)	(2)	(3)	(4)
Cenelec	EN 50267-2-3:1998 Common test methods for cables under fire conditions — Tests on gases evolved during combustion of materials from cables — Part 2-3: Procedures — Determination of degree of acidity of gases for cables by determination of the weighted average of pH and conductivity	HD 602 S1:1992 Note 2.1	Date expired (1.3.2000)
Cenelec	EN 50274:2002 Low-voltage switchgear and controlgear assemblies — Protection against electric shock — Protection against unintentional direct contact with hazardous live parts		
	EN 50274:2002/AC:2009		
Cenelec	EN 50288-1:2003 Multi-element metallic cables used in analogue and digital communication and control — Part 1: Generic specification		
Cenelec	EN 50288-1:2013 Multi-element metallic cables used in analogue and digital communication and control — Part 1: Generic specification	EN 50288-1:2003 Note 2.1	Date expired (18.3.2016)
Cenelec	EN 50288-2-1:2003 Multi-element metallic cables used in analogue and digital communication and control — Part 2-1: Sectional specification for screened cables characterised up to 100 MHz — Horizontal and building backbone cables		
Cenelec	EN 50288-2-1:2013 Multi-element metallic cables used in analogue and digital communication and control — Part 2-1: Sectional specification for screened cables characterised up to 100 MHz — Horizontal and building backbone cables	EN 50288-2-1:2003 Note 2.1	Date expired (18.3.2016)
Cenelec	EN 50288-2-2:2003 Multi-element metallic cables used in analogue and digital communication and control — Part 2-2: Sectional specification for screened cables characterised up to 100 MHz — Work area and patch cord cables		
Cenelec	EN 50288-2-2:2013 Multi-element metallic cables used in analogue and digital communication and control — Part 2-2: Sectional specification for screened cables characterised up to 100 MHz — Work area and patch cord cables	EN 50288-2-2:2003 Note 2.1	Date expired (18.3.2016)

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Cenelec	EN 50288-3-1:2003 Multi-element metallic cables used in analogue and digital communication and control — Part 3-1: Sectional specification for unscreened cables characterised up to 100 MHz — Horizontal and building backbone cables		
Cenelec	EN 50288-3-1:2013 Multi-element metallic cables used in analogue and digital communication and control — Part 3-1: Sectional specification for unscreened cables characterised up to 100 MHz — Horizontal and building backbone cables	EN 50288-3-1:2003 Note 2.1	Date expired (18.3.2016)
Cenelec	EN 50288-3-2:2003 Multi-element metallic cables used in analogue and digital communication and control — Part 3-2: Sectional specification for unscreened cables characterised up to 100 MHz — Work area and patch cord cables		
Cenelec	EN 50288-3-2:2013 Multi-element metallic cables used in analogue and digital communication and control — Part 3-2: Sectional specification for unscreened cables characterised up to 100 MHz — Work area and patch cord cables	EN 50288-3-2:2003 Note 2.1	Date expired (18.3.2016)
Cenelec	EN 50288-4-1:2003 Multi-element metallic cables used in analogue and digital communication and control — Part 4-1: Sectional specification for screened cables characterised up to 600 MHz — Horizontal and building backbone cables		
Cenelec	EN 50288-4-1:2013 Multi-element metallic cables used in analogue and digital communication and control — Part 4-1: Sectional specification for screened cables characterised up to 600 MHz — Horizontal and building backbone cables	EN 50288-4-1:2003 Note 2.1	Date expired (18.3.2016)
Cenelec	EN 50288-4-2:2003 Multi-element metallic cables used in analogue and digital communication and control — Part 4-2: Sectional specification for screened cables characterised up to 600 MHz — Work area and patch cord cables		
Cenelec	EN 50288-4-2:2013 Multi-element metallic cables used in analogue and digital communication and control — Part 4-2: Sectional specification for screened cables characterised up to 600 MHz — Work area and patch cord cables	EN 50288-4-2:2003 Note 2.1	Date expired (18.3.2016)

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Cenelec	EN 50288-5-1:2003 Multi-element metallic cables used in analogue and digital communication and control — Part 5-1: Sectional specification for screened cables characterized up to 250 MHz — Horizontal and building backbone cables		
Cenelec	EN 50288-5-1:2013 Multi-element metallic cables used in analogue and digital communication and control — Part 5-1: Sectional specification for screened cables characterized up to 250 MHz — Horizontal and building backbone cables	EN 50288-5-1:2003 Note 2.1	Date expired (18.3.2016)
Cenelec	EN 50288-5-2:2003 Multi-element metallic cables used in analogue and digital communication and control — Part 5-2: Sectional specification for screened cables characterized up to 250 MHz — Work area and patch cord cables		
Cenelec	EN 50288-5-2:2013 Multi-element metallic cables used in analogue and digital communication and control — Part 5-2: Sectional specification for screened cables characterized up to 250 MHz — Work area and patch cord cables	EN 50288-5-2:2003 Note 2.1	Date expired (18.3.2016)
Cenelec	EN 50288-6-1:2003 Multi-element metallic cables used in analogue and digital communication and control — Part 6-1: Sectional specification for unscreened cables characterised up to 250 MHz — Horizontal and building backbone cables		
Cenelec	EN 50288-6-1:2013 Multi-element metallic cables used in analogue and digital communication and control — Part 6-1: Sectional specification for unscreened cables characterised up to 250 MHz — Horizontal and building backbone cables	EN 50288-6-1:2003 Note 2.1	Date expired (18.3.2016)
Cenelec	EN 50288-6-2:2003 Multi-element metallic cables used in analogue and digital communication and control — Part 6-2: Sectional specification for unscreened cables characterised up to 250 MHz — Work area and patch cord cables		
Cenelec	EN 50288-6-2:2013 Multi-element metallic cables used in analogue and digital communication and control — Part 6-2: Sectional specification for unscreened cables characterised up to 250 MHz — Work area and patch cord cables	EN 50288-6-2:2003 Note 2.1	Date expired (18.3.2016)
Cenelec	EN 50288-7:2005 Multi-element metallic cables used in analogue and digital communication and control — Part 7: Sectional specification for instrumentation and control cables		

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Cenelec	EN 50288-8:2012 Multi-element metallic cables used in analogue and digital communication and control — Part 8: Specification for type 1 cables characterised up to 2 MHz		
Cenelec	EN 50288-9-1:2012 Multi-element metallic cables used in analogue and digital communication and control — Part 9-1: Sectional specification for screened cables characterised up to 1 000 MHz — Horizontal and building backbone cables		
Cenelec	EN 50288-9-2:2015 Multi-element metallic cables used in analogue and digital communication and control — Part 9-2: Sectional specification for screened cables characterised from 1 MHz up to 1 000 MHz for work area, patch cord and data centre applications		
Cenelec	EN 50288-10-1:2012 Multi-element metallic cables used in analogue and digital communication and control — Part 10-1: Sectional specification for screened cables characterised up to 500 MHz — Horizontal floor and building backbone cables		
Cenelec	EN 50288-10-2:2015 Multi-element metallic cables used in analogue and digital communication and control — Part 10-2: Sectional specification for screened cables characterised from 1 MHz up to 500 MHz for work area, patch cord and data centre applications		
Cenelec	EN 50288-11-1:2012 Multi-element metallic cables used in analogue and digital communication and control — Part 11-1: Sectional specification for unscreened cables characterised up to 500 MHz — Horizontal and building backbone cables		
Cenelec	EN 50288-11-2:2015 Multi-element metallic cables used in analogue and digital communication and control — Part 11-2: Sectional specification for unscreened cables, characterised from 1 MHz up to 500 MHz for work area, patch cord and data centre applications		
Cenelec	EN 50289-1-3:2001 Communication cables — Specifications for test methods — Part 1-3: Electrical test methods — Dielectric strength		

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Cenelec	EN 50289-1-4:2001 Communication cables — Specifications for test methods — Part 1-4: Electrical test methods — Insulation resistance		
Cenelec	EN 50290-2-1:2005 Communication cables — Part 2-1: Common design rules and construction		
Cenelec	EN 50290-2-20:2001 Communication cables — Part 2-20: Common design rules and construction — General		
Cenelec	EN 50290-2-21:2001 Communication cables — Part 2-21: Common design rules and construction — PVC insulation compounds		
	EN 50290-2-21:2001/A1:2007/AC:2016		
	EN 50290-2-21:2001/A1:2007	Note 3	Date expired (1.3.2010)
	EN 50290-2-21:2001/AC:2003		
Cenelec	EN 50290-2-22:2001 Communication cables — Part 2-22: Common design rules and construction — PVC sheathing compounds		
	EN 50290-2-22:2001/A1:2007	Note 3	Date expired (1.3.2010)
Cenelec	EN 50290-2-23:2001 Communication cables — Part 2-23: Common design rules and construction — PE insulation		
Cenelec	EN 50290-2-23:2013 Communication cables — Part 2-23: Common design rules and construction — Polyethylene insulation for multi-pair cables used in access telecommunication networks: Outdoor cables	EN 50290-2- 23:2001 Note 2.1	16.9.2016
Cenelec	EN 50290-2-24:2002 Communication cables — Part 2-24: Common design rules and construction — PE sheathing		
	EN 50290-2-24:2002/A1:2008	Note 3	Date expired (1.11.2011)
Cenelec	EN 50290-2-25:2002 Communication cables — Part 2-25: Common design rules and construction — Polypropylene insulation compounds		
Cenelec	EN 50290-2-25:2013 Communication cables — Part 2-25: Common design rules and construction — Polypropylene insulation compounds	EN 50290-2- 25:2002 Note 2.1	16.9.2016

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Cenelec	EN 50290-2-26:2002 Communication cables — Part 2-26: Common design rules and construction — Halogen free flame retardant insulation compounds		
	EN 50290-2-26:2002/A1:2007	Note 3	Date expired (1.3.2010)
Cenelec	EN 50290-2-27:2002 Communication cables — Part 2-27: Common design rules and construction — Halogen free flame retardant thermoplastic sheathing compounds		
	EN 50290-2-27:2002/A1:2007	Note 3	Date expired (1.3.2010)
	EN 50290-2-27:2002/A1:2007/AC:2010		
Cenelec	EN 50290-2-28:2002 Communication cables — Part 2-28: Common design rules and construction — Filling compounds for filled cables		
Cenelec	EN 50290-2-29:2002 Communication cables — Part 2-29: Common design rules and construction — Cross-linked PE insulation compounds		
Cenelec	EN 50290-2-30:2002 Communication cables — Part 2-30: Common design rules and construction — (Polytetrafluoroethylene-hexafluoropropylene) (FEP) insulation and sheathing		
Cenelec	EN 50290-4-1:2001 Communication cables — Part 4-1: General considerations for the use of cables — Environmental conditions and safety aspects		
Cenelec	EN 50290-4-1:2014 Communication cables — Part 4-1: General considerations for the use of cables — Environmental conditions and safety aspects	EN 50290-4-1:2001 Note 2.1	16.9.2016
Cenelec	EN 50290-4-2:2014 Communication cables — Part 4-2: General considerations for the use of cables — Guide to use		
Cenelec	EN 50363-0:2011 Insulating, sheathing and covering materials for low-voltage energy cables — Part 0: General introduction	EN 50363-0:2005 Note 2.1	Date expired (14.3.2014)
Cenelec	EN 50363-1:2005 Insulating, sheathing and covering materials for low voltage energy cables — Part 1: Cross-linked elastomeric insulating compounds		

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Cenelec	EN 50363-2-1:2005 Insulating, sheathing and covering materials for low voltage energy cables — Part 2-1: Cross-linked elastomeric sheathing compounds		
	EN 50363-2-1:2005/A1:2011	Note 3	Date expired (14.3.2014)
Cenelec	EN 50363-2-2:2005 Insulating, sheathing and covering materials for low voltage energy cables — Part 2-2: Cross-linked elastomeric covering compounds		
Cenelec	EN 50363-3:2005 Insulating, sheathing and covering materials for low voltage energy cables — Part 3: PVC insulating compounds		
	EN 50363-3:2005/A1:2011	Note 3	Date expired (14.3.2014)
Cenelec	EN 50363-4-1:2005 Insulating, sheathing and covering materials for low voltage energy cables — Part 4-1: PVC sheathing compounds		
Cenelec	EN 50363-4-2:2005 Insulating, sheathing and covering materials for low voltage energy cables — Part 4-2: PVC covering compounds		
Cenelec	EN 50363-5:2005 Insulating, sheathing and covering materials for low voltage energy cables — Part 5: Halogen-free, cross-linked insulating compounds		
	EN 50363-5:2005/A1:2011	Note 3	Date expired (14.3.2014)
Cenelec	EN 50363-6:2005 Insulating, sheathing and covering materials for low voltage energy cables — Part 6: Halogen-free, cross-linked sheathing compounds		
	EN 50363-6:2005/A1:2011	Note 3	Date expired (14.3.2014)
Cenelec	EN 50363-7:2005 Insulating, sheathing and covering materials for low voltage energy cables — Part 7: Halogen-free, thermoplastic insulating compounds		
Cenelec	EN 50363-8:2005 Insulating, sheathing and covering materials for low voltage energy cables — Part 8: Halogen-free, thermoplastic sheathing compounds		
	EN 50363-8:2005/A1:2011	Note 3	Date expired (14.3.2014)

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Cenelec	EN 50363-9-1:2005 Insulating, sheathing and covering materials for low voltage energy cables — Part 9-1: Miscellaneous insulating compounds — Cross-linked polyvinyl chloride (XLPVC)		
Cenelec	EN 50363-10-1:2005 Insulating, sheathing and covering materials for low voltage energy cables — Part 10-1: Miscellaneous sheathing compounds — Cross-linked polyvinyl chloride (XLPVC)		
Cenelec	EN 50363-10-2:2005 Insulating, sheathing and covering materials for low voltage energy cables — Part 10-2: Miscellaneous sheathing compounds — Thermoplastic polyurethane		
Cenelec	EN 50364:2010 Limitation of human exposure to electromagnetic fields from devices operating in the frequency range 0 Hz to 300 GHz, used in Electronic Article Surveillance (EAS), Radio Frequency Identification (RFID) and similar applications	EN 50364:2001 Note 2.1	Date expired (1.11.2012)
Cenelec	EN 50369:2005 Liquid tight sheathing systems for cable management		
Cenelec	EN 50395:2005 Electrical test methods for low voltage energy cables	HD 21.2 S3:1997 + A1:2002 HD 22.2 S3:1997 + A1:2002 Note 2.1	Date expired (1.7.2008)
	EN 50395:2005/A1:2011	Note 3	Date expired (14.3.2014)
Cenelec	EN 50396:2005 Non electrical test methods for low voltage energy cables	HD 21.2 S3:1997 + A1:2002 HD 22.2 S3:1997 + A1:2002 Note 2.1	Date expired (1.7.2008)
	EN 50396:2005/A1:2011	Note 3	Date expired (14.3.2014)
Cenelec	EN 50406-1:2004 End user multi-pair cables used in high bit rate telecommunication networks — Part 1: Aerial cables		
Cenelec	EN 50406-2:2004 End user multi-pair cables used in high bit rate telecommunication networks — Part 2: Duct and buried cables		
Cenelec	EN 50407-1:2004 Multi-pair cables used in high bit rate digital access telecommunication networks — Part 1: Outdoor cables		

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Cenelec	EN 50407-3:2014 Multi-pair cables used in high bit rate digital access telecommunications networks — Part 3: Indoor multi-pair/quad riser cables up to 100 MHz for maximum length of connection 100 m supporting universal services, xDSL and applications up to 100 Mbit/s over IP		
Cenelec	EN 50428:2005 Switches for household and similar fixed electrical installations — Collateral standard — Switches and related accessories for use in home and building electronic systems (HBES)		
	EN 50428:2005/A1:2007	Note 3	Date expired (1.10.2010)
	EN 50428:2005/A2:2009	Note 3	Date expired (1.6.2012)
Cenelec	EN 50441-1:2012 Cables for indoor residential telecommunication installations — Part 1: Unscreened cables — Grade 1	EN 50441-1:2006 Note 2.1	Date expired (23.1.2015)
Cenelec	EN 50441-2:2012 Cables for indoor residential telecommunication installations — Part 2: Screened cables — Grade 1	EN 50441-2:2006 Note 2.1	Date expired (23.1.2015)
Cenelec	EN 50441-3:2006 Cables for indoor residential telecommunication installations — Part 3: Screened cables — Grade 3		
Cenelec	EN 50441-4:2012 Cables for indoor residential telecommunication installations — Part 4: Cables up to 1 200 MHz — Grade 3		
Cenelec	EN 50445:2008 Product family standard to demonstrate compliance of equipment for resistance welding, arc welding and allied processes with the basic restrictions related to human exposure to electromagnetic fields (0 Hz — 300 GHz)		
Cenelec	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	EN 50090-2:1996 + A1:2002 + A2:2007 Note 2.1	Date expired (1.3.2012)
Cenelec	EN 50491-4-1:2012 General requirements for Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) — Part 4-1: General functional safety requirements for products intended to be integrated in Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS)		

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Cenelec	EN 50491-6-1:2014 General requirements for Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) — Part 6-1: HBES installations — Installation and planning		
Cenelec	EN 50497:2007 Recommended test method for assessment of the risk of plasticizer exudation from PVC insulated and sheathed cables		
Cenelec	EN 50520:2009 Cover plates and cover tapes for the protection and location warning of buried cables or buried conduits in underground installations		
Cenelec	EN 50525-1:2011 Electric cables — Low voltage energy cables of rated voltages up to and including 450/750 V (U ₀ /U) — Part 1: General requirements	HD 21.1 S4:2002 HD 22.1 S4:2002	Date expired (17.1.2014)
Cenelec	EN 50525-2-11:2011 Electric cables — Low voltage energy cables of rated voltages up to and including 450/750 V (U ₀ /U) — Part 2-11: Cables for general applications — Flexible cables with thermoplastic PVC insulation	HD 21.5 S3:1994 + A1:1999 + A2:2001 HD 21.12 S1:1994 + A1:2001	Date expired (17.1.2014)
Cenelec	EN 50525-2-12:2011 Electric cables — Low voltage energy cables of rated voltages up to and including 450/750 V (U ₀ /U) — Part 2-12: Cables for general applications — Cables with thermoplastic PVC insulation for extensible leads	HD 21.10 S2:2001 Note 2.1	Date expired (17.1.2014)
Cenelec	EN 50525-2-21:2011 Electric cables — Low voltage energy cables of rated voltages up to and including 450/750 V (U ₀ /U) — Part 2-21: Cables for general applications — Flexible cables with crosslinked elastomeric insulation	HD 22.4 S4:2004 HD 22.10 S2:2007 HD 22.11 S2:2007 HD 22.12 S2:2007 HD 22.16 S2:2007	Date expired (17.1.2014)
	EN 50525-2-21:2011/AC:2013		
Cenelec	EN 50525-2-22:2011 Electric cables — Low voltage energy cables of rated voltages up to and including 450/750 V (U ₀ /U) — Part 2-22: Cables for general applications — High flexibility braided cables with crosslinked elastomeric insulation	HD 22.14 S3:2007 Note 2.1	Date expired (17.1.2014)

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Cenelec	EN 50525-2-31:2011 Electric cables — Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) — Part 2-31: Cables for general applications — Single core non-sheathed cables with thermoplastic PVC insulation	HD 21.3 S3:1995 + A1:1999 + A2:2008 HD 21.7 S2:1996 + A1:1999	Date expired (17.1.2014)
Cenelec	EN 50525-2-41:2011 Electric cables — Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) — Part 2-41: Cables for general applications — Single core cables with crosslinked silicone rubber insulation	HD 22.3 S4:2004 + A1:2006	Date expired (17.1.2014)
Cenelec	EN 50525-2-42:2011 Electric cables — Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) — Part 2-42: Cables for general applications — Single core non-sheathed cables with crosslinked EVA insulation	HD 22.7 S2:1995 + A1:1999 + A2:2004	Date expired (17.1.2014)
Cenelec	EN 50525-2-51:2011 Electric cables — Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) — Part 2-51: Cables for general applications — Oil resistant control cables with thermoplastic PVC insulation	HD 21.13 S1:1995 + A1:2001	Date expired (17.1.2014)
Cenelec	EN 50525-2-71:2011 Electric cables — Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) — Part 2-71: Cables for general applications — Flat tinsel cables (cords) with thermoplastic PVC insulation	HD 21.5 S3:1994 + A1:1999 + A2:2001 Note 2.1	Date expired (17.1.2014)
Cenelec	EN 50525-2-72:2011 Electric cables — Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) — Part 2-72: Cables for general applications — Flat divisible cables (cords) with thermoplastic PVC insulation	HD 21.11 S1:1995 + A1:2001	Date expired (17.1.2014)
Cenelec	EN 50525-2-81:2011 Electric cables — Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) — Part 2-81: Cables for general applications — Cables with crosslinked elastomeric covering for arc welding	HD 22.6 S2:1995 + A1:1999 + A2:2004	Date expired (17.1.2014)
Cenelec	EN 50525-2-82:2011 Electric cables — Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) — Part 2-82: Cables for general applications — Cables with crosslinked elastomeric insulation for decorative chains	HD 22.8 S2:1994 + A1:1999 + A2:2004	Date expired (17.1.2014)
Cenelec	EN 50525-2-83:2011 Electric cables — Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) — Part 2-83: Cables for general applications — Multicore cables with crosslinked silicone rubber insulation	HD 22.15 S2:2007 Note 2.1	Date expired (17.1.2014)

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Cenelec	EN 50525-3-11:2011 Electric cables — Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) — Part 3-11: Cables with special fire performance — Flexible cables with halogen-free thermoplastic insulation, and low emission of smoke	HD 21.14 S1:2003 Note 2.1	Date expired (17.1.2014)
Cenelec	EN 50525-3-21:2011 Electric cables — Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) — Part 3-21: Cables with special fire performance — Flexible cables with halogen-free crosslinked insulation, and low emission of smoke	HD 22.13 S2:2007 Note 2.1	Date expired (17.1.2014)
	EN 50525-3-21:2011/AC:2013		
Cenelec	EN 50525-3-31:2011 Electric cables — Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) — Part 3-31: Cables with special fire performance — Single core non-sheathed cables with halogen-free thermoplastic insulation, and low emission of smoke	HD 21.15 S1:2006 Note 2.1	Date expired (17.1.2014)
Cenelec	EN 50525-3-41:2011 Electric cables — Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) — Part 3-41: Cables with special fire performance — Single core non-sheathed cables with halogen-free crosslinked insulation, and low emission of smoke	HD 22.9 S3:2007 Note 2.1	Date expired (17.1.2014)
Cenelec	EN 50539-11:2013 Low-voltage surge protective devices — Surge protective devices for specific application including d.c. — Part 11: Requirements and tests for SPDs in photovoltaic applications		
	EN 50539-11:2013/A1:2014	Note 3	25.7.2017
Cenelec	EN 50550:2011 Power frequency overvoltage protective device for household and similar applications (POP)		
	EN 50550:2011/AC:2012		
	EN 50550:2011/A1:2014	Note 3	28.7.2017
Cenelec	EN 50556:2011 Road traffic signal systems		
Cenelec	EN 50557:2011 Requirements for automatic reclosing devices (ARDs) for circuit breakers-RCBOs-RCCBs for household and similar uses		
Cenelec	EN 50565-1:2014 Electric cables — Guide to use for cables with a rated voltage not exceeding 450/750 V (U0/U) — Part 1: General guidance	HD 516 S2:1997 + A1:2003 + A2:2008 Note 2.1	17.2.2017

(1)	(2)	(3)	(4)
Cenelec	EN 50565-2:2014 Electric cables — Guide to use for cables with a rated voltage not exceeding 450/750 V (U0/U) — Part 2: Specific guidance related to EN 50525 cable types	HD 516 S2:1997 + A1:2003 + A2:2008 Note 2.1	17.2.2017
Cenelec	EN 50615:2015 Household and similar electrical appliances — Safety — Particular requirements for devices for fire prevention and suppression for electric hobs (cooktops)		
Cenelec	EN 50618:2014 Electric cables for photovoltaic systems		
Cenelec	EN 60034-1:2010 Rotating electrical machines — Part 1: Rating and performance IEC 60034-1:2010 (Modified)	EN 60034-1:2004 Note 2.1	Date expired (1.10.2013)
	EN 60034-1:2010/AC:2010		
Cenelec	EN 60034-5:2001 Rotating electrical machines — Part 5: Degrees of protection provided by the integral design of rotating electrical machines (IP code) — Classification IEC 60034-5:2000	EN 60034-5:1986 Note 2.1	Date expired (1.12.2003)
	EN 60034-5:2001/A1:2007 IEC 60034-5:2000/A1:2006	Note 3	Date expired (1.12.2009)
Cenelec	EN 60034-6:1993 Rotating electrical machines — Part 6: Methods of cooling (IC Code) IEC 60034-6:1991		
Cenelec	EN 60034-7:1993 Rotating electrical machines — Part 7: Classification of types of construction, mounting arrangements and terminal box position (IM Code) IEC 60034-7:1992		
	EN 60034-7:1993/A1:2001 IEC 60034-7:1992/A1:2000	Note 3	Date expired (1.11.2003)
Cenelec	EN 60034-8:2007 Rotating electrical machines — Part 8: Terminal markings and direction of rotation IEC 60034-8:2007	EN 60034-8:2002 Note 2.1	Date expired (1.7.2010)
	EN 60034-8:2007/A1:2014 IEC 60034-8:2007/A1:2014	Note 3	24.4.2017
Cenelec	EN 60034-9:2005 Rotating electrical machines — Part 9: Noise limits IEC 60034-9:2003 (Modified)	EN 60034-9:1997 Note 2.1	Date expired (1.3.2008)

(1)	(2)	(3)	(4)
	EN 60034-9:2005/A1:2007 IEC 60034-9:2003/A1:2007	Note 3	Date expired (1.4.2010)
Cenelec	EN 60034-11:2004 Rotating electrical machines — Part 11: Thermal protection IEC 60034-11:2004		
Cenelec	EN 60034-12:2002 Rotating electrical machines — Part 12: Starting performance of single-speed three-phase cage induction motors IEC 60034-12:2002	EN 60034-12:1995 + A11:1999 + A2:1995 Note 2.1	Date expired (1.5.2005)
	EN 60034-12:2002/A1:2007 IEC 60034-12:2002/A1:2007	Note 3	Date expired (1.9.2010)
Cenelec	EN 60034-14:2004 Rotating electrical machines — Part 14: Mechanical vibration of certain machines with shaft heights 56 mm and higher — Measurement, evaluation and limits of vibration severity IEC 60034-14:2003	EN 60034-14:1996 Note 2.1	Date expired (1.12.2006)
	EN 60034-14:2004/A1:2007 IEC 60034-14:2003/A1:2007	Note 3	Date expired (1.6.2010)
Cenelec	EN 60051-1:1998 Direct acting indicating analogue electrical measuring instruments and their accessories — Part 1: Definitions and general requirements common to all parts IEC 60051-1:1997	EN 60051-1:1989 + A1:1995 + A2:1995 Note 2.1	Date expired (1.9.1999)
Cenelec	EN 60051-2:1989 Direct acting indicating analogue electrical measuring instruments and their accessories — Part 2: Special requirements for ammeters and voltmeters IEC 60051-2:1984		
Cenelec	EN 60051-3:1989 Direct acting indicating analogue electrical measuring instruments and their accessories — Part 3: Special requirements for wattmeters and varimeters IEC 60051-3:1984		
	EN 60051-3:1989/A1:1995 IEC 60051-3:1984/A1:1994	Note 3	Date expired (1.10.1995)
Cenelec	EN 60051-4:1989 Direct acting indicating analogue electrical measuring instruments and their accessories — Part 4: Special requirements for frequency meters IEC 60051-4:1984		

(1)	(2)	(3)	(4)
Cenelec	EN 60051-5:1989 Direct acting indicating analogue electrical measuring instruments and their accessories — Part 5: Special requirements for phase meters, power factor meters and synchrosopes IEC 60051-5:1985		
Cenelec	EN 60051-6:1989 Direct acting indicating analogue electrical measuring instruments and their accessories — Part 6: Special requirements for ohmmeters (impedance meters) and conductance meters IEC 60051-6:1984		
Cenelec	EN 60051-7:1989 Direct acting indicating analogue electrical measuring instruments and their accessories — Part 7: Special requirements for multi-function instruments IEC 60051-7:1984		
Cenelec	EN 60051-8:1989 Direct acting indicating analogue electrical measuring instruments and their accessories — Part 8: Special requirements for accessories IEC 60051-8:1984		
Cenelec	EN 60051-9:1989 Direct acting indicating analogue electrical-measuring instruments and their accessories — Part 9: Recommended test methods IEC 60051-9:1988		
	EN 60051-9:1989/A1:1995 IEC 60051-9:1988/A1:1994	Note 3	Date expired (15.2.1996)
	EN 60051-9:1989/A2:1995 IEC 60051-9:1988/A2:1995	Note 3	Date expired (15.2.1996)
Cenelec	EN 60065:2002 Audio, video and similar electronic apparatus — Safety requirements IEC 60065:2001 (Modified)	EN 60065:1998 Note 2.1	Date expired (1.3.2007)
	EN 60065:2002/A1:2006 IEC 60065:2001/A1:2005 (Modified)	Note 3	Date expired (1.12.2008)
	EN 60065:2002/A11:2008	Note 3	Date expired (1.7.2010)
	EN 60065:2002/A12:2011	Note 3	Date expired (24.1.2013)
	EN 60065:2002/A2:2010 IEC 60065:2001/A2:2010 (Modified)	Note 3	Date expired (1.10.2013)

(1)	(2)	(3)	(4)
	EN 60065:2002/AC:2006		
	EN 60065:2002/AC:2007		
Cenelec	EN 60065:2014 Audio, video and similar electronic apparatus — Safety requirements IEC 60065:2014 (Modified)	EN 60065:2002 + A11:2008 + A12:2011 + A1:2006 + A2:2010 Note 2.1	17.11.2017
	EN 60065:2014/AC:2016		
Cenelec	EN 60110-1:1998 Power capacitors for induction heating installations — Part 1: General IEC 60110-1:1998	HD 207 S1:1977 Note 2.1	Date expired (1.5.2001)
Cenelec	EN 60127-1:2006 Miniature fuses — Part 1: Definitions for miniature fuses and general requirements for miniature fuse-links IEC 60127-1:2006	EN 60127-1:1991 + A1:1999 + A2:2003 Note 2.1	Date expired (1.7.2009)
	EN 60127-1:2006/A1:2011 IEC 60127-1:2006/A1:2011	Note 3	Date expired (25.5.2014)
	EN 60127-1:2006/A2:2015 IEC 60127-1:2006/A2:2015	Note 3	25.3.2018
Cenelec	EN 60127-2:2003 Miniature fuses — Part 2: Cartridge fuse-links IEC 60127-2:2003	EN 60127-2:1991 + A1:1995 + A2:2000 Note 2.1	Date expired (1.3.2006)
	EN 60127-2:2003/A1:2003 IEC 60127-2:2003/A1:2003	Note 3	Date expired (1.10.2006)
	EN 60127-2:2003/A2:2010 IEC 60127-2:2003/A2:2010	Note 3	Date expired (1.7.2013)
Cenelec	EN 60127-2:2014 Miniature fuses — Part 2: Cartridge fuse-links IEC 60127-2:2014	EN 60127-2:2003 + A1:2003 + A2:2010 Note 2.1	24.10.2017
Cenelec	EN 60127-3:1996 Miniature fuses — Part 3: Sub-miniature fuse-links IEC 60127-3:1988 + A1:1991	EN 60127-3:1991 Note 2.1	Date expired (1.12.1996)
	EN 60127-3:1996/A2:2003 IEC 60127-3:1988/A2:2002	Note 3	Date expired (1.2.2006)
	EN 60127-3:1996/AC:1996		

(1)	(2)	(3)	(4)
Cenelec	EN 60127-4:2005 Miniature fuses — Part 4: Universal modular fuse-links (UMF) — Through-hole and surface mount types IEC 60127-4:2005	EN 60127-4:1996 + A1:2002 + A2:2003 Note 2.1	Date expired (1.3.2008)
	EN 60127-4:2005/A1:2009 IEC 60127-4:2005/A1:2008	Note 3	Date expired (1.2.2012)
	EN 60127-4:2005/A2:2013 IEC 60127-4:2005/A2:2012	Note 3	Date expired (11.1.2016)
Cenelec	EN 60127-6:1994 Miniature fuses — Part 6: Fuse-holders for miniature fuse-links IEC 60127-6:1994		
	EN 60127-6:1994/A1:1996 IEC 60127-6:1994/A1:1996	Note 3	Date expired (1.12.1996)
	EN 60127-6:1994/A2:2003 IEC 60127-6:1994/A2:2002	Note 3	Date expired (1.2.2006)
Cenelec	EN 60127-6:2014 Miniature fuses — Part 6: Fuse-holders for miniature fuse-links IEC 60127-6:2014	EN 60127-6:1994 + A1:1996 + A2:2003 Note 2.1	8.10.2017
Cenelec	EN 60127-7:2013 Miniature fuses — Part 7: Miniature fuse-links for special applications IEC 60127-7:2013		
Cenelec	EN 60127-7:2016 Miniature fuses — Part 7: Miniature fuse-links for special applications IEC 60127-7:2015	EN 60127-7:2013 Note 2.1	27.10.2018
Cenelec	EN 60143-2:1994 Series capacitors for power systems — Part 2: Protective equipment for series capacitor banks IEC 60143-2:1994		
Cenelec	EN 60143-2:2013 Series capacitors for power systems — Part 2: Protective equipment for series capacitor banks IEC 60143-2:2012	EN 60143-2:1994 Note 2.1	Date expired (15.1.2016)
Cenelec	EN 60155:1995 Glow-starters for fluorescent lamps IEC 60155:1993		
	EN 60155:1995/A1:1995 IEC 60155:1993/A1:1995	Note 3	Date expired (1.9.1996)
	EN 60155:1995/A2:2007 IEC 60155:1993/A2:2006	Note 3	Date expired (1.12.2009)

(1)	(2)	(3)	(4)
Cenelec	EN 60204-1:2006 Safety of machinery — Electrical equipment of machines — Part 1: General requirements IEC 60204-1:2005 (Modified)	EN 60204-1:1997 Note 2.1	Date expired (1.6.2009)
	EN 60204-1:2006/A1:2009 IEC 60204-1:2005/A1:2008	Note 3	Date expired (1.2.2012)
	EN 60204-1:2006/AC:2010		
Cenelec	EN 60204-32:2008 Safety of machinery — Electrical equipment of machines — Part 32: Requirements for hoisting machines IEC 60204-32:2008	EN 60204-32:1998 Note 2.1	
Cenelec	EN 60215:1989 Safety requirements for radio transmitting equipment IEC 60215:1987		
	EN 60215:1989/A1:1992 IEC 60215:1987/A1:1990	Note 3	Date expired (1.6.1993)
	EN 60215:1989/A2:1994 IEC 60215:1987/A2:1993	Note 3	Date expired (15.7.1995)
Cenelec	EN 60228:2005 Conductors of insulated cables IEC 60228:2004		
	EN 60228:2005/AC:2005		
Cenelec	EN 60238:2004 Edison screw lampholders IEC 60238:2004	EN 60238:1998 + A1:1999 + A2:2002 Note 2.1	Date expired (1.10.2007)
	EN 60238:2004/A1:2008 IEC 60238:2004/A1:2008	Note 3	Date expired (1.8.2011)
	EN 60238:2004/A2:2011 IEC 60238:2004/A2:2011	Note 3	Date expired (30.3.2014)
	EN 60238:2004/AC:2005		
Cenelec	EN 60252-1:2011 AC motor capacitors — Part 1: General — Performance, testing and rating — Safety requirements — Guidance for installation and operation IEC 60252-1:2010	EN 60252-1:2001 Note 2.1	Date expired (2.1.2014)
	EN 60252-1:2011/A1:2013 IEC 60252-1:2010/A1:2013	Note 3	3.10.2016

(1)	(2)	(3)	(4)
Cenelec	EN 60252-2:2011 AC motor capacitors — Part 2: Motor start capacitors IEC 60252-2:2010	EN 60252-2:2003 Note 2.1	Date expired (19.1.2014)
	EN 60252-2:2011/A1:2013 IEC 60252-2:2010/A1:2013	Note 3	3.10.2016
Cenelec	EN 60255-5:2001 Electrical relays — Part 5: Insulation coordination for measuring relays and protection equipment — Requirements and tests IEC 60255-5:2000		
Cenelec	EN 60255-27:2005 Measuring relays and protection equipment — Part 27: Product safety requirements IEC 60255-27:2005		
Cenelec	EN 60255-27:2014 Measuring relays and protection equipment — Part 27: Product safety requirements IEC 60255-27:2013	EN 60255-5:2001 EN 60255-27:2005 Note 2.1	19.11.2016
Cenelec	EN 60269-1:2007 Low-voltage fuses — Part 1: General requirements IEC 60269-1:2006	EN 60269-1:1998 + A1:2005 EN 60269-2:1995 + A1:1998 + A2:2002 EN 60269-3:1995 + A1:2003 Note 2.1	Date expired (1.3.2010)
	EN 60269-1:2007/A1:2009 IEC 60269-1:2006/A1:2009	Note 3	Date expired (1.7.2012)
	EN 60269-1:2007/A2:2014 IEC 60269-1:2006/A2:2014	Note 3	4.8.2017
Cenelec	HD 60269-2:2010 Low-voltage fuses — Part 2: Supplementary requirements for fuses for use by authorized persons (fuses mainly for industrial application) — Examples of standardized systems of fuses A to J IEC 60269-2:2010 (Modified)	HD 60269-2:2007 Note 2.1	Date expired (1.9.2013)
Cenelec	HD 60269-2:2013 Low-voltage fuses — Part 2: Supplementary requirements for fuses for use by authorized persons (fuses mainly for industrial application) — Examples of standardized systems of fuses A to K IEC 60269-2:2013 (Modified)	HD 60269-2:2010 Note 2.1	15.8.2016

(1)	(2)	(3)	(4)
Cenelec	HD 60269-3:2010 Low-voltage fuses — Part 3: Supplementary requirements for fuses for use by unskilled persons (fuses mainly for household and similar applications) — Examples of standardized systems of fuses A to F IEC 60269-3:2010 (Modified)	HD 60269-3:2007 Note 2.1	Date expired (1.9.2013)
	HD 60269-3:2010/A1:2013 IEC 60269-3:2010/A1:2013	Note 3	Date expired (5.3.2016)
Cenelec	EN 60269-4:2009 Low-voltage fuses — Part 4: Supplementary requirements for fuse-links for the protection of semiconductor devices IEC 60269-4:2009	EN 60269-4:2007 Note 2.1	Date expired (1.9.2012)
	EN 60269-4:2009/A1:2012 IEC 60269-4:2009/A1:2012	Note 3	Date expired (20.6.2015)
Cenelec	EN 60269-6:2011 Low-voltage fuses — Part 6: Supplementary requirements for fuse-links for the protection of solar photovoltaic energy systems IEC 60269-6:2010		
Cenelec	EN 60309-1:1999 Plugs, socket-outlets and couplers for industrial purposes — Part 1: General requirements IEC 60309-1:1999	EN 60309-1:1997 Note 2.1	Date expired (1.4.2002)
	EN 60309-1:1999/A1:2007 IEC 60309-1:1999/A1:2005 (Modified)	Note 3	Date expired (1.11.2009)
	EN 60309-1:1999/A2:2012 IEC 60309-1:1999/A2:2012	Note 3	Date expired (13.7.2015)
	EN 60309-1:1999/A1:2007/AC:2014		
Cenelec	EN 60309-2:1999 Plugs, socket-outlets and couplers for industrial purposes — Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories IEC 60309-2:1999	EN 60309-2:1998 Note 2.1	Date expired (1.5.2002)
	EN 60309-2:1999/A1:2007 IEC 60309-2:1999/A1:2005 (Modified)	Note 3	Date expired (1.11.2009)
	EN 60309-2:1999/A2:2012 IEC 60309-2:1999/A2:2012	Note 3	Date expired (19.4.2015)

(1)	(2)	(3)	(4)
Cenelec	EN 60309-4:2007 Plugs, socket-outlets and couplers for industrial purposes — Part 4: Switched socket-outlets and connectors with or without interlock IEC 60309-4:2006 (Modified)		
	EN 60309-4:2007/A1:2012 IEC 60309-4:2006/A1:2012	Note 3	Date expired (19.4.2015)
Cenelec	EN 60320-1:2001 Appliance couplers for household and similar general purposes — Part 1: General requirements IEC 60320-1:2001	EN 60320-1:1996 + A1:1996 + A2:1998 Note 2.1	Date expired (1.7.2004)
	EN 60320-1:2001/A1:2007 IEC 60320-1:2001/A1:2007	Note 3	Date expired (1.10.2010)
Cenelec	EN 60320-2-1:2000 Appliance couplers for household and similar general purposes — Part 2-1: Sewing machine couplers IEC 60320-2-1:2000	EN 60320-2-1:1987 Note 2.1	Date expired (1.9.2003)
Cenelec	EN 60320-2-2:1998 Appliance couplers for household and similar general purposes — Part 2-2: Interconnection couplers for household and similar equipment IEC 60320-2-2:1998	EN 60320-2-2:1991 Note 2.1	Date expired (1.7.2001)
Cenelec	EN 60320-2-4:2006 Appliance couplers for household and similar general purposes — Part 2-4: Appliance couplers dependent on appliance weight for engagement IEC 60320-2-4:2005		
	EN 60320-2-4:2006/A1:2009 IEC 60320-2-4:2005/A1:2009	Note 3	Date expired (1.11.2012)
Cenelec	EN 60332-1-1:2004 Tests on electric and optical fibre cables under fire conditions — Part 1-1: Test for vertical flame propagation for a single insulated wire or cable — Apparatus IEC 60332-1-1:2004	EN 50265-1:1998 Note 2.1	Date expired (1.9.2007)
	EN 60332-1-1:2004/A1:2015 IEC 60332-1-1:2004/A1:2015	Note 3	1.9.2018
Cenelec	EN 60332-1-2:2004 Tests on electric and optical fibre cables under fire conditions — Part 1-2: Test for vertical flame propagation for a single insulated wire or cable — Procedure for 1 kW pre-mixed flame IEC 60332-1-2:2004	EN 50265-2-1:1998 Note 2.1	Date expired (1.9.2007)

(1)	(2)	(3)	(4)
	EN 60332-1-2:2004/A1:2015 IEC 60332-1-2:2004/A1:2015	Note 3	1.9.2018
Cenelec	EN 60332-1-3:2004 Tests on electric and optical fibre cables under fire conditions — Part 1-3: Test for vertical flame propagation for a single insulated wire or cable — Procedure for determination of flaming droplets/particles IEC 60332-1-3:2004		
	EN 60332-1-3:2004/A1:2015 IEC 60332-1-3:2004/A1:2015	Note 3	1.9.2018
Cenelec	EN 60332-2-1:2004 Tests on electric and optical fibre cables under fire conditions — Part 2-1: Test for vertical flame propagation for a single small insulated wire or cable — Apparatus IEC 60332-2-1:2004	EN 50265-1:1998 Note 2.1	Date expired (1.9.2007)
Cenelec	EN 60332-2-2:2004 Tests on electric and optical fibre cables under fire conditions — Part 2-2: Test for vertical flame propagation for a single small insulated wire or cable — Procedure for diffusion flame IEC 60332-2-2:2004	EN 50265-2- 2:1998 Note 2.1	Date expired (1.9.2007)
Cenelec	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 IEC 60332-3-10:2000 + A1:2008	EN 50266-1:2001 Note 2.1	Date expired (1.8.2012)
Cenelec	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 IEC 60332-3-21:2000 (Modified)	EN 50266-2- 1:2001 Note 2.1	Date expired (1.8.2012)
Cenelec	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 IEC 60332-3-22:2000 + A1:2008	EN 50266-2- 2:2001 Note 2.1	Date expired (1.8.2012)

(1)	(2)	(3)	(4)
Cenelec	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 IEC 60332-3-23:2000 + A1:2008	EN 50266-2-3:2001 Note 2.1	Date expired (1.8.2012)
Cenelec	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 IEC 60332-3-24:2000 + A1:2008	EN 50266-2-4:2001 Note 2.1	Date expired (1.8.2012)
Cenelec	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 IEC 60332-3-25:2000 + A1:2008	EN 50266-2-5:2001 Note 2.1	Date expired (1.8.2012)
Cenelec	EN 60335-1:1994 Safety of household and similar electrical appliances — Part 1: General requirements IEC 60335-1:1991 (Modified)	EN 60335-1:1988 + A2:1988 + A51:1991 + A52:1992 + A53:1992 + A54:1992 + A55:1993 + A56:1995 + A5:1989 + A6:1989 Note 2.1	Date expired (1.9.2007)
	EN 60335-1:1994/A11:1995	Note 3	Date expired (1.10.2010)
	EN 60335-1:1994/A12:1996	Note 3	Date expired (1.4.1999)
	EN 60335-1:1994/A1:1996 IEC 60335-1:1991/A1:1994 (Modified)	Note 3	Date expired (1.4.1999)
	EN 60335-1:1994/A15:2000	Note 3	Date expired (1.7.2001)
	EN 60335-1:1994/A13:1998	Note 3	Date expired (1.12.2000)
	EN 60335-1:1994/A14:1998	Note 3	Date expired (1.7.2001)
	EN 60335-1:1994/A16:2001	Note 3	Date expired (1.8.2007)
	EN 60335-1:1994/A2:2000 IEC 60335-1:1991/A2:1999	Note 3	Date expired (1.8.2007)

(1)	(2)	(3)	(4)
	EN 60335-1:1994/A2:2000/AC:2004		
	EN 60335-1:1994/AC:1994		
	EN 60335-1:1994/AC:1995		
	EN 60335-1:1994/AC:2009		
Cenelec	EN 60335-1:2002 Household and similar electrical appliances — Safety — Part 1: General requirements IEC 60335-1:2001 (Modified)	EN 60335-1:1994 + A11:1995 + A12:1996 + A13:1998 + A14:1998 + A15:2000 + A16:2001 + A1:1996 + A2:2000 Note 2.1	Date expired (1.9.2007)
	EN 60335-1:2002/A11:2004	Note 3	Date expired (1.10.2006)
	EN 60335-1:2002/A12:2006	Note 3	Date expired (1.10.2007)
	EN 60335-1:2002/A1:2004 IEC 60335-1:2001/A1:2004	Note 3	Date expired (1.10.2007)
	EN 60335-1:2002/A13:2008	Note 3	Date expired (1.7.2009)
	EN 60335-1:2002/A14:2010	Note 3	Date expired (1.5.2013)
	EN 60335-1:2002/A15:2011	Note 3	Date expired (2.5.2014)
	EN 60335-1:2002/A2:2006 IEC 60335-1:2001/A2:2006	Note 3	Date expired (1.7.2009)
	EN 60335-1:2002/A12:2006/AC:2007		
	EN 60335-1:2002/A1:2004/AC:2007		
	EN 60335-1:2002/AC:2009		
	EN 60335-1:2002/AC:2010		
Cenelec	EN 60335-1:2012 Household and similar electrical appliances — Safety — Part 1: General requirements IEC 60335-1:2010 (Modified)	EN 60335-1:2002 + A11:2004 + A12:2006 + A13:2008 + A14:2010 + A15:2011 + A1:2004 + A2:2006 Note 2.1	Date expired (21.11.2014)

(1)	(2)	(3)	(4)
	EN 60335-1:2012/AC:2014		
	EN 60335-1:2012/A11:2014	Note 3	Date expired (21.11.2014)
Cenelec	EN 60335-2-2:2010 Household and similar electrical appliances — Safety — Part 2-2: Particular requirements for vacuum cleaners and water-suction cleaning appliances IEC 60335-2-2:2009	EN 60335-2-2:2003 + A11:2010 + A1:2004 + A2:2006 Note 2.1	Date expired (1.2.2015)
	EN 60335-2-2:2010/A11:2012	Note 3	Date expired (1.2.2015)
	EN 60335-2-2:2010/A1:2013 IEC 60335-2-2:2009/A1:2012	Note 3	Date expired (20.12.2015)
Cenelec	EN 60335-2-3:2002 Household and similar electrical appliances — Safety — Part 2-3: Particular requirements for electric irons IEC 6033 IEC 60335-2-3:2002	EN 60335-2-3:1995 + A1:1999 + A2:2000 Note 2.1	Date expired (1.10.2005)
	EN 60335-2-3:2002/A1:2005 IEC 60335-2-3:2002/A1:2004	Note 3	Date expired (1.4.2008)
	EN 60335-2-3:2002/A11:2010/AC:2012		
	EN 60335-2-3:2002/A11:2010	Note 3	Date expired (14.4.2013)
	EN 60335-2-3:2002/A2:2008 IEC 60335-2-3:2002/A2:2008	Note 3	Date expired (1.5.2013)
Cenelec	EN 60335-2-3:2016 Household and similar electrical appliances — Safety — Part 2-3: Particular requirements for electric irons IEC 60335-2-3:2012 (Modified)	EN 60335-2-3:2002 + A11:2010 + A1:2005 + A2:2008 Note 2.1	5.10.2018
Cenelec	EN 60335-2-4:2010 Household and similar electrical appliances — Safety — Part 2-4: Particular requirements for spin extractors IEC 60335-2-4:2008 (Modified)	EN 60335-2-4:2002 + A1:2004 + A2:2006 Note 2.1	Date expired (1.11.2014)
	EN 60335-2-4:2010/A1:2015 IEC 60335-2-4:2008/A1:2012 (Modified)	Note 3	12.8.2016

(1)	(2)	(3)	(4)
Cenelec	EN 60335-2-5:2003 Household and similar electrical appliances — Safety — Part 2-5: Particular requirements for dishwashers IEC 6033 IEC 60335-2-5:2002 (Modified)	EN 60335-2-5:1995 + A11:1997 + A1:1999 + A2:2000 Note 2.1	Date expired (1.3.2006)
	EN 60335-2-5:2003/A1:2005 IEC 60335-2-5:2002/A1:2005	Note 3	Date expired (1.2.2008)
	EN 60335-2-5:2003/A11:2009	Note 3	Date expired (1.11.2011)
	EN 60335-2-5:2003/A12:2012	Note 3	Date expired (9.7.2015)
	EN 60335-2-5:2003/A2:2008 IEC 60335-2-5:2002/A2:2008	Note 3	Date expired (1.8.2013)
Cenelec	EN 60335-2-5:2015 Household and similar electrical appliances — Safety — Part 2-5: Particular requirements for dishwashers IEC 60335-2-5:2012 (Modified)	EN 60335-2-5:2003 + A11:2009 + A12:2012 + A1:2005 + A2:2008 Note 2.1	9.8.2016
Cenelec	EN 60335-2-6:2003 Household and similar electrical appliances — Safety — Part 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances IEC 60335-2-6:2002 (Modified)	EN 60335-2-6:1999 + A1:2001 Note 2.1	Date expired (1.3.2006)
	EN 60335-2-6:2003/A1:2005 IEC 60335-2-6:2002/A1:2004	Note 3	Date expired (1.12.2007)
	EN 60335-2-6:2003/A11:2010/AC:2012		
	EN 60335-2-6:2003/A11:2010	Note 3	Date expired (14.4.2013)
	EN 60335-2-6:2003/A12:2012	Note 3	Date expired (6.6.2014)
	EN 60335-2-6:2003/A13:2013	Note 3	Date expired (20.11.2015)
	EN 60335-2-6:2003/A2:2008 IEC 60335-2-6:2002/A2:2008	Note 3	Date expired (1.5.2013)
	EN 60335-2-6:2003/AC:2007		

(1)	(2)	(3)	(4)
Cenelec	EN 60335-2-6:2015 Household and similar electrical appliances — Safety — Part 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances IEC 60335-2-6:2014 (Modified)	EN 60335-2-6:2003 + A11:2010 + A12:2012 + A13:2013 + A1:2005 + A2:2008 Note 2.1	9.2.2018
Cenelec	EN 60335-2-7:2010 Household and similar electrical appliances — Safety — Part 2-7: Particular requirements for washing machines IEC 60335-2-7:2008 (Modified)	EN 60335-2-7:2003 + A11:2010 + A1:2004 + A2:2006 Note 2.1	Date expired (1.11.2014)
	EN 60335-2-7:2010/A11:2013	Note 3	Date expired (21.11.2014)
	EN 60335-2-7:2010/A1:2013 IEC 60335-2-7:2008/A1:2011 (Modified)	Note 3	Date expired (20.11.2015)
Cenelec	EN 60335-2-8:2003 Household and similar electrical appliances — Safety — Part 2-8: Particular requirements for shavers, hair clippers and similar appliances IEC 60335-2-8:2002 (Modified)	EN 60335-2-8:1995 + A1:2001 Note 2.1	Date expired (1.3.2006)
	EN 60335-2-8:2003/A1:2005 IEC 60335-2-8:2002/A1:2005	Note 3	Date expired (1.9.2008)
	EN 60335-2-8:2003/A2:2008 IEC 60335-2-8:2002/A2:2008	Note 3	Date expired (1.8.2013)
Cenelec	EN 60335-2-8:2015 Household and similar electrical appliances — Safety — Part 2-8: Particular requirements for shavers, hair clippers and similar appliances IEC 60335-2-8:2012 (Modified)	EN 60335-2-8:2003 + A1:2005 + A2:2008 Note 2.1	20.7.2018
	EN 60335-2-8:2015/A1:2016 IEC 60335-2-8:2012/A1:2015	Note 3	28.12.2018
Cenelec	EN 60335-2-9:2003 Household and similar electrical appliances — Safety — Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances IEC 60335-2-9:2002 (Modified)	EN 60335-2-9:1995 + A11:2000 + A12:2002 + A13:2002 + A1:1998 + A2:2000 Note 2.1	Date expired (1.3.2006)
	EN 60335-2-9:2003/A1:2004 IEC 60335-2-9:2002/A1:2004	Note 3	Date expired (1.3.2007)

(1)	(2)	(3)	(4)
	EN 60335-2-9:2003/A12:2007	Note 3	Date expired (1.10.2010)
	EN 60335-2-9:2003/A13:2010/AC:2011		
	EN 60335-2-9:2003/A13:2010/AC:2012		
	EN 60335-2-9:2003/A13:2010	Note 3	Date expired (1.10.2013)
	EN 60335-2-9:2003/A2:2006 IEC 60335-2-9:2002/A2:2006	Note 3	Date expired (1.4.2009)
Cenelec	EN 60335-2-10:2003 Household and similar electrical appliances — Safety — Part 2-10: Particular requirements for floor treatment machines and wet scrubbing machines IEC 60335-2-10:2002	EN 60335-2- 10:1995 Note 2.1	Date expired (1.4.2006)
	EN 60335-2-10:2003/A1:2008 IEC 60335-2-10:2002/A1:2008	Note 3	Date expired (1.5.2013)
Cenelec	EN 60335-2-11:2010 Household and similar electrical appliances — Safety — Part 2-11: Particular requirements for tumble dryers IEC 60335-2-11:2008 (Modified)	EN 60335-2- 11:2003 + A11:2008 + A1:2004 + A2:2006 Note 2.1	Date expired (1.4.2015)
	EN 60335-2-11:2010/A11:2012	Note 3	Date expired (9.7.2015)
	EN 60335-2-11:2010/A1:2015 IEC 60335-2-11:2008/A1:2012 (Modified)	Note 3	24.2.2017
Cenelec	EN 60335-2-12:2003 Household and similar electrical appliances — Safety — Part 2-12: Particular requirements for warming plates and similar appliances IEC 60335-2-12:2002	EN 60335-2- 12:1995 Note 2.1	Date expired (1.5.2006)
	EN 60335-2-12:2003/A1:2008 IEC 60335-2-12:2002/A1:2008	Note 3	Date expired (1.5.2013)
Cenelec	EN 60335-2-13:2010 Household and similar electrical appliances — Safety — Part 2-13: Particular requirements for deep fat fryers, frying pans and similar appliances IEC 60335-2-13:2009	EN 60335-2- 13:2003 + A1:2004 + A2:2008 Note 2.1	Date expired (1.2.2015)
	EN 60335-2-13:2010/A11:2012	Note 3	Date expired (9.7.2015)
Cenelec	EN 60335-2-14:2006 Household and similar electrical appliances — Safety — Part 2-14: Particular requirements for kitchen machines IEC 60335-2-14:2006 (Modified)	EN 60335-2- 14:2003 Note 2.1	Date expired (1.7.2009)

(1)	(2)	(3)	(4)
	EN 60335-2-14:2006/A11:2012/AC:2016		
	EN 60335-2-14:2006/A1:2008 IEC 60335-2-14:2006/A1:2008	Note 3	Date expired (1.8.2013)
	EN 60335-2-14:2006/A11:2012	Note 3	Date expired (23.1.2015)
	EN 60335-2-14:2006/A12:2016	Note 3	14.12.2018
	EN 60335-2-14:2006/AC:2007		
Cenelec	EN 60335-2-15:2002 Household and similar electrical appliances — Safety — Part 2-15: Particular requirements for appliances for heating liquids IEC 60335-2-15:2002	EN 60335-2-15:1996 + A1:1999 + A2:2000 Note 2.1	Date expired (1.7.2007)
	EN 60335-2-15:2002/A1:2005 IEC 60335-2-15:2002/A1:2005	Note 3	Date expired (1.9.2008)
	EN 60335-2-15:2002/A11:2012/AC:2013		
	EN 60335-2-15:2002/A11:2012	Note 3	Date expired (23.1.2015)
	EN 60335-2-15:2002/A2:2008 IEC 60335-2-15:2002/A2:2008	Note 3	Date expired (1.8.2013)
	EN 60335-2-15:2002/AC:2005		
	EN 60335-2-15:2002/AC:2006		

Restriction: The application of this publication does not confer a presumption of conformity with the safety objectives provided for in point 1(d) in conjunction with point 2(b) of Annex I to Directive 2006/95/EC, in particular with respect to the hazards arising from the overflowing of hot coffee or hot liquids, in respect of appliances intended for, or known by experience to be used for, preparing certain kinds of coffee, or for heating certain liquids (e.g. milk) that expand during the coffee making or the liquid heating process.

Cenelec	EN 60335-2-16:2003 Household and similar electrical appliances — Safety — Part 2-16: Particular requirements for food waste disposers IEC 60335-2-16:2002 (Modified)	EN 60335-2-16:1996 Note 2.1	Date expired (1.7.2006)
	EN 60335-2-16:2003/A1:2008 IEC 60335-2-16:2002/A1:2008	Note 3	Date expired (1.5.2013)
	EN 60335-2-16:2003/A2:2012 IEC 60335-2-16:2002/A2:2011	Note 3	Date expired (18.10.2014)

(1)	(2)	(3)	(4)
Cenelec	EN 60335-2-17:2013 Household and similar electrical appliances — Safety — Part 2-17: Particular requirements for blankets, pads, clothing and similar flexible heating appliances IEC 60335-2-17:2012	EN 60335-2- 17:2002 + A1:2006 + A2:2009 Note 2.1	Date expired (30.4.2015)
Cenelec	EN 60335-2-21:2003 Household and similar electrical appliances — Safety — Part 2-21: Particular requirements for storage water heaters IEC 60335-2-21:2002 (Modified)	EN 60335-2- 21:1999 + A11:2002 + A12:2002 + A1:2000 Note 2.1	Date expired (1.3.2006)
	EN 60335-2-21:2003/A1:2005 IEC 60335-2-21:2002/A1:2004	Note 3	Date expired (1.11.2007)
	EN 60335-2-21:2003/A2:2008 IEC 60335-2-21:2002/A2:2008	Note 3	Date expired (1.10.2013)
	EN 60335-2-21:2003/AC:2007		
	EN 60335-2-21:2003/AC:2010		
Cenelec	EN 60335-2-23:2003 Household and similar electrical appliances — Safety — Part 2-23: Particular requirements for appliances for skin or hair care IEC 60335-2-23:2003	EN 60335-2- 23:1996 + A1:2001 Note 2.1	Date expired (1.5.2006)
	EN 60335-2-23:2003/A11:2010/AC:2012		
	EN 60335-2-23:2003/A11:2010	Note 3	Date expired (14.4.2013)
	EN 60335-2-23:2003/A1:2008 IEC 60335-2-23:2003/A1:2008	Note 3	Date expired (1.5.2013)
	EN 60335-2-23:2003/A2:2015 IEC 60335-2-23:2003/A2:2012 (Modified)	Note 3	29.9.2017
Cenelec	EN 60335-2-24:2010 Household and similar electrical appliances — Safety — Part 2-24: Particular requirements for refrigerating appliances, ice-cream appliances and ice makers IEC 60335-2-24:2010	EN 60335-2- 24:2003 + A11:2004 + A12:2009 + A1:2005 + A2:2007 Note 2.1	Date expired (1.3.2015)
Cenelec	EN 60335-2-25:2012 Household and similar electrical appliances — Safety — Part 2-25: Particular requirements for microwave ovens, including combination microwave ovens IEC 60335-2-25:2010 (Modified)	EN 60335-2- 25:2002 + A11:2010 + A1:2005 + A2:2006 Note 2.1	Date expired (28.11.2014)

(1)	(2)	(3)	(4)
	EN 60335-2-25:2012/A1:2015 IEC 60335-2-25:2010/A1:2014	Note 3	16.9.2017
	EN 60335-2-25:2012/A2:2016 IEC 60335-2-25:2010/A2:2015	Note 3	28.12.2018
Cenelec	EN 60335-2-26:2003 Household and similar electrical appliances — Safety — Part 2-26: Particular requirements for clocks IEC 60335-2-26:2002	EN 60335-2-26:1996 Note 2.1	Date expired (1.5.2006)
	EN 60335-2-26:2003/A1:2008 IEC 60335-2-26:2002/A1:2008	Note 3	Date expired (1.5.2013)
Cenelec	EN 60335-2-27:2013 Household and similar electrical appliances — Safety — Part 2-27: Particular requirements for appliances for skin exposure to ultraviolet and infrared radiation IEC 60335-2-27:2009 (Modified)	EN 60335-2-27:2010 Note 2.1	Date expired (21.11.2014)
Cenelec	EN 60335-2-28:2003 Household and similar electrical appliances — Safety — Part 2-28: Particular requirements for sewing machines IEC 60335-2-28:2002 (Modified)	EN 60335-2-28:1996 Note 2.1	Date expired (1.4.2006)
	EN 60335-2-28:2003/A1:2008 IEC 60335-2-28:2002/A1:2008	Note 3	Date expired (1.5.2013)
Cenelec	EN 60335-2-29:2004 Household and similar electrical appliances — Safety — Part 2-29: Particular requirements for battery chargers IEC 60335-2-29:2002 + A1:2004	EN 60335-2-29:1996 + A11:1997 Note 2.1	Date expired (1.6.2007)
	EN 60335-2-29:2004/A2:2010 IEC 60335-2-29:2002/A2:2009	Note 3	Date expired (1.2.2015)
Cenelec	EN 60335-2-30:2009 Household and similar electrical appliances — Safety — Part 2-30: Particular requirements for room heaters IEC 60335-2-30:2009	EN 60335-2-30:2003 + A1:2004 + A2:2007 Note 2.1	Date expired (1.12.2014)
	EN 60335-2-30:2009/A11:2012	Note 3	Date expired (20.2.2015)
	EN 60335-2-30:2009/AC:2010		
	EN 60335-2-30:2009/AC:2014		
Cenelec	EN 60335-2-31:2003 Household and similar electrical appliances — Safety — Part 2-31: Particular requirements for range hoods and other cooking fume extractors IEC 60335-2-31:2002	EN 60335-2-31:1997 + A1:1999 Note 2.1	Date expired (1.5.2006)

(1)	(2)	(3)	(4)
	EN 60335-2-31:2003/A1:2006 IEC 60335-2-31:2002/A1:2006	Note 3	Date expired (1.5.2009)
	EN 60335-2-31:2003/A2:2009 IEC 60335-2-31:2002/A2:2008	Note 3	Date expired (1.3.2014)
	EN 60335-2-31:2003/AC:2005		
Cenelec	EN 60335-2-31:2014 Household and similar electrical appliances — Safety — Part 2-31: Particular requirements for range hoods and other cooking fume extractors IEC 60335-2-31:2012 (Modified)	EN 60335-2- 31:2003 + A1:2006 + A2:2009 Note 2.1	28.4.2017
Cenelec	EN 60335-2-32:2003 Household and similar electrical appliances — Safety — Part 2-32: Particular requirements for massage appliances IEC 60335-2-32:2002	EN 60335-2- 32:1995 + A1:2000 Note 2.1	Date expired (1.4.2006)
	EN 60335-2-32:2003/A1:2008 IEC 60335-2-32:2002/A1:2008	Note 3	Date expired (1.7.2013)
	EN 60335-2-32:2003/A2:2015 IEC 60335-2-32:2002/A2:2013 (Modified)	Note 3	11.11.2017
Cenelec	EN 60335-2-34:2013 Household and similar electrical appliances — Safety — Part 2-34: Particular requirements for motor-compressors IEC 60335-2-34:2012	EN 60335-2- 34:2002 + A11:2004 + A1:2005 + A2:2009 Note 2.1	Date expired (27.6.2015)
Cenelec	EN 60335-2-35:2002 Household and similar electrical appliances — Safety — Part 2-35: Particular requirements for instantaneous water heaters IEC 60335-2-35:2002	EN 60335-2- 35:1998 + A1:2000 Note 2.1	Date expired (1.11.2005)
	EN 60335-2-35:2002/A1:2007 IEC 60335-2-35:2002/A1:2006	Note 3	Date expired (1.11.2009)
	EN 60335-2-35:2002/A2:2011 IEC 60335-2-35:2002/A2:2009 (Modified)	Note 3	Date expired (24.1.2014)
	EN 60335-2-35:2002/AC:2005		
Cenelec	EN 60335-2-35:2016 Household and similar electrical appliances — Safety — Part 2-35: Particular requirements for instantaneous water heaters IEC 60335-2-35:2012 (Modified)	EN 60335-2- 35:2002 + A1:2007 + A2:2011 Note 2.1	12.10.2018

(1)	(2)	(3)	(4)
Cenelec	EN 60335-2-36:2002 Household and similar electrical appliances — Safety — Part 2-36: Particular requirements for commercial electric cooking ranges, ovens, hobs and hob elements IEC 60335-2-36:2002	EN 60335-2-36:2000 Note 2.1	Date expired (1.12.2005)
	EN 60335-2-36:2002/A1:2004 IEC 60335-2-36:2002/A1:2004	Note 3	Date expired (1.7.2007)
	EN 60335-2-36:2002/A11:2012	Note 3	Date expired (21.12.2014)
	EN 60335-2-36:2002/A2:2008 IEC 60335-2-36:2002/A2:2008	Note 3	Date expired (1.3.2011)
	EN 60335-2-36:2002/AC:2007		
Cenelec	EN 60335-2-37:2002 Household and similar electrical appliances — Safety — Part 2-37: Particular requirements for commercial electric deep fat fryers IEC 60335-2-37:2002	EN 60335-2-37:2000 Note 2.1	Date expired (1.12.2005)
	EN 60335-2-37:2002/A1:2008 IEC 60335-2-37:2002/A1:2008	Note 3	Date expired (1.3.2011)
	EN 60335-2-37:2002/A11:2012	Note 3	Date expired (21.12.2014)
	EN 60335-2-37:2002/AC:2007		
Cenelec	EN 60335-2-38:2003 Household and similar electrical appliances — Safety — Part 2-38: Particular requirements for commercial electric griddles and griddle grills IEC 60335-2-38:2002	EN 60335-2-38:2000 Note 2.1	Date expired (1.2.2006)
	EN 60335-2-38:2003/A1:2008 IEC 60335-2-38:2002/A1:2008	Note 3	Date expired (1.3.2011)
	EN 60335-2-38:2003/AC:2007		
Cenelec	EN 60335-2-39:2003 Household and similar electrical appliances — Safety — Part 2-39: Particular requirements for commercial electric multi-purpose cooking pans IEC 60335-2-39:2002	EN 60335-2-39:2000 Note 2.1	Date expired (1.2.2006)
	EN 60335-2-39:2003/A1:2004 IEC 60335-2-39:2002/A1:2004	Note 3	Date expired (1.7.2007)
	EN 60335-2-39:2003/A2:2008 IEC 60335-2-39:2002/A2:2008	Note 3	Date expired (1.7.2011)

(1)	(2)	(3)	(4)
	EN 60335-2-39:2003/AC:2007		
Cenelec	EN 60335-2-40:2003 Household and similar electrical appliances — Safety — Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers IEC 60335-2-40:2002 (Modified)	EN 60335-2-40:1997 + A11:2004 + A1:2000 Note 2.1	Date expired (1.3.2007)
	EN 60335-2-40:2003/A11:2004	Note 3	Date expired (1.3.2007)
	EN 60335-2-40:2003/A12:2005	Note 3	Date expired (1.11.2007)
	EN 60335-2-40:2003/A1:2006 IEC 60335-2-40:2002/A1:2005 (Modified)	Note 3	Date expired (1.9.2008)
	EN 60335-2-40:2003/A13:2012/AC:2013		
	EN 60335-2-40:2003/A13:2012	Note 3	Date expired (11.7.2014)
	EN 60335-2-40:2003/A2:2009 IEC 60335-2-40:2002/A2:2005 (Modified)	Note 3	Date expired (1.3.2012)
	EN 60335-2-40:2003/AC:2006		
Cenelec	EN 60335-2-40:2003/AC:2010		
	EN 60335-2-41:2003 Household and similar electrical appliances — Safety — Part 2-41: Particular requirements for pumps IEC 60335-2-41:2002	EN 60335-2-41:1996 + A1:2001 Note 2.1	Date expired (1.5.2006)
	EN 60335-2-41:2003/A1:2004 IEC 60335-2-41:2002/A1:2004	Note 3	Date expired (1.3.2007)
Cenelec	EN 60335-2-41:2003/A2:2010 IEC 60335-2-41:2002/A2:2009	Note 3	Date expired (1.2.2015)
	EN 60335-2-42:2003 Household and similar electrical appliances — Safety — Part 2-42: Particular requirements for commercial electric forced convection ovens, steam cookers and steam-convection ovens IEC 60335-2-42:2002	EN 60335-2-42:2000 Note 2.1	Date expired (1.2.2006)
	EN 60335-2-42:2003/A1:2008 IEC 60335-2-42:2002/A1:2008	Note 3	Date expired (1.7.2011)
	EN 60335-2-42:2003/A11:2012	Note 3	Date expired (21.12.2014)
	EN 60335-2-42:2003/AC:2007		

(1)	(2)	(3)	(4)
Cenelec	EN 60335-2-43:2003 Household and similar electrical appliances — Safety — Part 2-43: Particular requirements for clothes dryers and towel rails IEC 60335-2-43:2002	EN 60335-2-43:1997 Note 2.1	Date expired (1.5.2006)
	EN 60335-2-43:2003/A1:2006 IEC 60335-2-43:2002/A1:2005	Note 3	Date expired (1.11.2008)
	EN 60335-2-43:2003/A2:2008 IEC 60335-2-43:2002/A2:2008	Note 3	Date expired (1.8.2013)
Cenelec	EN 60335-2-44:2002 Household and similar electrical appliances — Safety — Part 2-44: Particular requirements for ironers IEC 60335-2-44:2002	EN 60335-2-44:1997 Note 2.1	Date expired (1.11.2005)
	EN 60335-2-44:2002/A1:2008 IEC 60335-2-44:2002/A1:2008	Note 3	Date expired (1.5.2013)
	EN 60335-2-44:2002/A2:2012 IEC 60335-2-44:2002/A2:2011	Note 3	Date expired (4.10.2014)
Cenelec	EN 60335-2-45:2002 Household and similar electrical appliances — Safety — Part 2-45: Particular requirements for portable heating tools and similar appliances IEC 60335-2-45:2002	EN 60335-2-45:1996 Note 2.1	Date expired (1.12.2005)
	EN 60335-2-45:2002/A1:2008 IEC 60335-2-45:2002/A1:2008	Note 3	Date expired (1.5.2013)
	EN 60335-2-45:2002/A2:2012 IEC 60335-2-45:2002/A2:2011	Note 3	Date expired (4.10.2014)
Cenelec	EN 60335-2-47:2003 Household and similar electrical appliances — Safety — Part 2-47: Particular requirements for commercial electric boiling pans IEC 60335-2-47:2002	EN 60335-2-47:2000 Note 2.1	Date expired (1.2.2006)
	EN 60335-2-47:2003/A1:2008 IEC 60335-2-47:2002/A1:2008	Note 3	Date expired (1.6.2011)
	EN 60335-2-47:2003/A11:2012	Note 3	Date expired (21.12.2014)
	EN 60335-2-47:2003/AC:2007		
Cenelec	EN 60335-2-48:2003 Household and similar electrical appliances — Safety — Part 2-48: Particular requirements for commercial electric grillers and toasters IEC 60335-2-48:2002	EN 60335-2-48:2000 Note 2.1	Date expired (1.2.2006)

(1)	(2)	(3)	(4)
	EN 60335-2-48:2003/A1:2008 IEC 60335-2-48:2002/A1:2008	Note 3	Date expired (1.3.2011)
	EN 60335-2-48:2003/A11:2012	Note 3	Date expired (21.12.2014)
	EN 60335-2-48:2003/AC:2007		
Cenelec	EN 60335-2-49:2003 Household and similar electrical appliances — Safety — Part 2-49: Particular requirements for commercial electric appliances for keeping food and crockery warm IEC 60335-2-49:2002	EN 60335-2-49:2000 Note 2.1	Date expired (1.2.2006)
	EN 60335-2-49:2003/A1:2008 IEC 60335-2-49:2002/A1:2008	Note 3	Date expired (1.7.2011)
	EN 60335-2-49:2003/A11:2012	Note 3	Date expired (21.12.2014)
	EN 60335-2-49:2003/AC:2007		
Cenelec	EN 60335-2-50:2003 Household and similar electrical appliances — Safety — Part 2-50: Particular requirements for commercial electric bains-marie IEC 60335-2-50:2002	EN 60335-2-50:2000 Note 2.1	Date expired (1.2.2006)
	EN 60335-2-50:2003/A1:2008 IEC 60335-2-50:2002/A1:2007	Note 3	Date expired (1.2.2011)
	EN 60335-2-50:2003/AC:2007		
Cenelec	EN 60335-2-51:2003 Household and similar electrical appliances — Safety — Part 2-51: Particular requirements for stationary circulation pumps for heating and service water installations IEC 60335-2-51:2002	EN 60335-2-51:1997 Note 2.1	Date expired (1.5.2006)
	EN 60335-2-51:2003/A1:2008 IEC 60335-2-51:2002/A1:2008	Note 3	Date expired (1.5.2013)
	EN 60335-2-51:2003/A2:2012 IEC 60335-2-51:2002/A2:2011	Note 3	Date expired (18.10.2014)
Cenelec	EN 60335-2-52:2003 Household and similar electrical appliances — Safety — Part 2-52: Particular requirements for oral hygiene appliances IEC 60335-2-52:2002	EN 60335-2-52:1996 Note 2.1	Date expired (1.5.2006)
	EN 60335-2-52:2003/A11:2010/AC:2012		
	EN 60335-2-52:2003/A11:2010	Note 3	Date expired (14.4.2013)

(1)	(2)	(3)	(4)
	EN 60335-2-52:2003/A1:2008 IEC 60335-2-52:2002/A1:2008	Note 3	Date expired (1.5.2013)
Cenelec	EN 60335-2-53:2011 Household and similar electrical appliances — Safety — Part 2-53: Particular requirements for sauna heating appliances and infrared cabins IEC 60335-2-53:2011	EN 60335-2-53:2003 + A1:2007 Note 2.1	Date expired (25.5.2014)
Cenelec	EN 60335-2-54:2008 Household and similar electrical appliances — Safety — Part 2-54: Particular requirements for surface-cleaning appliances for household use employing liquids or steam IEC 60335-2-54:2008	EN 60335-2-54:2003 + A11:2006 + A1:2004 + A2:2007 Note 2.1	Date expired (1.10.2013)
	EN 60335-2-54:2008/A11:2012/AC:2015		
	EN 60335-2-54:2008/A11:2012	Note 3	Date expired (20.2.2015)
	EN 60335-2-54:2008/A1:2015 IEC 60335-2-54:2008/A1:2015	Note 3	9.9.2018
Cenelec	EN 60335-2-55:2003 Household and similar electrical appliances — Safety — Part 2-55: Particular requirements for electrical appliances for use with aquariums and garden ponds IEC 60335-2-55:2002	EN 60335-2-55:1997 Note 2.1	Date expired (1.5.2006)
	EN 60335-2-55:2003/A1:2008 IEC 60335-2-55:2002/A1:2008	Note 3	Date expired (1.5.2013)
Cenelec	EN 60335-2-56:2003 Household and similar electrical appliances — Safety — Part 2-56: Particular requirements for projectors and similar appliances IEC 60335-2-56:2002	EN 60335-2-56:1997 Note 2.1	Date expired (1.3.2006)
	EN 60335-2-56:2003/A1:2008 IEC 60335-2-56:2002/A1:2008	Note 3	Date expired (1.5.2013)
	EN 60335-2-56:2003/A2:2014 IEC 60335-2-56:2002/A2:2014	Note 3	16.9.2017
Cenelec	EN 60335-2-58:2005 Household and similar electrical appliances — Safety — Part 2-58: Particular requirements for commercial electric dishwashing machines IEC 60335-2-58:2002 (Modified)	EN 60335-2-58:1997 + A1:1999 Note 2.1	Date expired (1.12.2007)

(1)	(2)	(3)	(4)
Cenelec	EN 60335-2-59:2003 Household and similar electrical appliances — Safety — Part 2-59: Particular requirements for insect killers IEC 60335-2-59:2002 (Modified)	EN 60335-2-59:1997 + A11:2000 + A1:2001 Note 2.1	Date expired (1.5.2006)
	EN 60335-2-59:2003/A1:2006 IEC 60335-2-59:2002/A1:2006	Note 3	Date expired (1.3.2009)
	EN 60335-2-59:2003/A2:2009 IEC 60335-2-59:2002/A2:2009	Note 3	Date expired (1.10.2014)
Cenelec	EN 60335-2-60:2003 Household and similar electrical appliances — Safety — Part 2-60: Particular requirements for whirlpool baths and whirlpool spas IEC 60335-2-60:2002	EN 60335-2-60:1997 Note 2.1	Date expired (1.5.2006)
	EN 60335-2-60:2003/A1:2005 IEC 60335-2-60:2002/A1:2004	Note 3	Date expired (1.2.2008)
	EN 60335-2-60:2003/A12:2010	Note 3	Date expired (1.11.2010)
	EN 60335-2-60:2003/A11:2010	Note 3	Date expired (1.11.2012)
	EN 60335-2-60:2003/A2:2008 IEC 60335-2-60:2002/A2:2008	Note 3	Date expired (1.8.2013)
Cenelec	EN 60335-2-61:2003 Household and similar electrical appliances — Safety — Part 2-61: Particular requirements for thermal-storage room heaters IEC 60335-2-61:2002	EN 60335-2-61:1996 + A1:2000 Note 2.1	Date expired (1.5.2006)
	EN 60335-2-61:2003/A1:2005 IEC 60335-2-61:2002/A1:2005	Note 3	Date expired (1.5.2008)
	EN 60335-2-61:2003/A2:2008 IEC 60335-2-61:2002/A2:2008	Note 3	Date expired (1.8.2013)
Cenelec	EN 60335-2-62:2003 Household and similar electrical appliances — Safety — Part 2-62: Particular requirements for commercial electric rinsing sinks IEC 60335-2-62:2002	EN 60335-2-62:1997 + A1:1999 + A2:2000 Note 2.1	Date expired (1.2.2006)
	EN 60335-2-62:2003/A1:2008 IEC 60335-2-62:2002/A1:2008	Note 3	Date expired (1.3.2011)
	EN 60335-2-62:2003/AC:2007		

(1)	(2)	(3)	(4)
Cenelec	EN 60335-2-65:2003 Household and similar electrical appliances — Safety — Part 2-65: Particular requirements for air-cleaning appliances IEC 60335-2-65:2002	EN 60335-2-65:1995 + A1:2001 Note 2.1	Date expired (1.5.2006)
	EN 60335-2-65:2003/A1:2008 IEC 60335-2-65:2002/A1:2008	Note 3	Date expired (1.5.2013)
	EN 60335-2-65:2003/A11:2012	Note 3	Date expired (21.12.2014)
Cenelec	EN 60335-2-66:2003 Household and similar electrical appliances — Safety — Part 2-66: Particular requirements for water-bed heaters IEC 60335-2-66:2002	EN 60335-2-66:1995 + A1:2001 Note 2.1	Date expired (1.3.2006)
	EN 60335-2-66:2003/A1:2008 IEC 60335-2-66:2002/A1:2008	Note 3	Date expired (1.5.2013)
	EN 60335-2-66:2003/A2:2012 IEC 60335-2-66:2002/A2:2011	Note 3	Date expired (4.10.2014)
Cenelec	EN 60335-2-70:2002 Household and similar electrical appliances — Safety — Part 2-70: Particular requirements for milking machines IEC 60335-2-70:2002	EN 60335-2-70:1996 Note 2.1	Date expired (1.10.2005)
Cenelec	EN 60335-2-71:2003 Household and similar electrical appliances — Safety — Part 2-71: Particular requirements for electrical heating appliances for breeding and rearing animals IEC 60335-2-71:2002 (Modified)	EN 60335-2-71:1995 + A1:1998 + A2:1999 Note 2.1	Date expired (1.6.2006)
	EN 60335-2-71:2003/A1:2007 IEC 60335-2-71:2002/A1:2007	Note 3	Date expired (1.4.2010)
Cenelec	EN 60335-2-73:2003 Household and similar electrical appliances — Safety — Part 2-73: Particular requirements for fixed immersion heaters IEC 60335-2-73:2002 (Modified)	EN 60335-2-73:1996 Note 2.1	Date expired (1.5.2006)
	EN 60335-2-73:2003/A1:2006 IEC 60335-2-73:2002/A1:2006	Note 3	Date expired (1.3.2009)
	EN 60335-2-73:2003/A2:2009 IEC 60335-2-73:2002/A2:2009	Note 3	Date expired (1.10.2014)
Cenelec	EN 60335-2-74:2003 Household and similar electrical appliances — Safety — Part 2-74: Particular requirements for portable immersion heaters IEC 60335-2-74:2002	EN 60335-2-74:1996 Note 2.1	Date expired (1.3.2006)
	EN 60335-2-74:2003/A1:2006 IEC 60335-2-74:2002/A1:2006	Note 3	Date expired (1.6.2009)

(1)	(2)	(3)	(4)
	EN 60335-2-74:2003/A2:2009 IEC 60335-2-74:2002/A2:2009	Note 3	Date expired (1.10.2014)
Cenelec	EN 60335-2-75:2004 Household and similar electrical appliances — Safety — Part 2-75: Particular requirements for commercial dispensing appliances and vending machines IEC 60335-2-75:2002 (Modified)	EN 60335-2- 63:1993 EN 60335-2- 75:2002 Note 2.1	Date expired (1.3.2007)
	EN 60335-2-75:2004/A11:2006	Note 3	Date expired (1.12.2006)
	EN 60335-2-75:2004/A1:2005 IEC 60335-2-75:2002/A1:2004	Note 3	Date expired (1.12.2007)
	EN 60335-2-75:2004/A12:2010	Note 3	Date expired (1.11.2010)
	EN 60335-2-75:2004/A2:2008 IEC 60335-2-75:2002/A2:2008	Note 3	Date expired (1.8.2011)
Cenelec	EN 60335-2-78:2003 Household and similar electrical appliances — Safety — Part 2-78: Particular requirements for outdoor barbecues IEC 60335-2-78:2002	EN 60335-2- 78:1997 Note 2.1	Date expired (1.5.2006)
	EN 60335-2-78:2003/A1:2008 IEC 60335-2-78:2002/A1:2008	Note 3	Date expired (1.5.2013)
Cenelec	EN 60335-2-80:2003 +6Household and similar electrical appliances — Safety — Part 2-80: Particular requirements for fans IEC 60335-2-80:2002	EN 60335-2- 80:1997 Note 2.1	Date expired (1.3.2006)
	EN 60335-2-80:2003/A1:2004 IEC 60335-2-80:2002/A1:2004	Note 3	Date expired (1.3.2007)
	EN 60335-2-80:2003/A2:2009 IEC 60335-2-80:2002/A2:2008	Note 3	Date expired (1.3.2014)
Cenelec	EN 60335-2-81:2003 Household and similar electrical appliances — Safety — Part 2-81: Particular requirements for foot warmers and heating mats IEC 60335-2-81:2002	EN 60335-2- 81:1997 Note 2.1	Date expired (1.3.2006)
	EN 60335-2-81:2003/A1:2007 IEC 60335-2-81:2002/A1:2007	Note 3	Date expired (1.2.2010)
	EN 60335-2-81:2003/A2:2012 IEC 60335-2-81:2002/A2:2011	Note 3	Date expired (18.10.2014)

(1)	(2)	(3)	(4)
Cenelec	EN 60335-2-82:2003 Household and similar electrical appliances — Safety — Part 2-82: Particular requirements for amusement machines and personal service machines IEC 60335-2-82:2002	EN 60335-2-82:2000 Note 2.1	Date expired (1.5.2006)
	EN 60335-2-82:2003/A1:2008 IEC 60335-2-82:2002/A1:2008	Note 3	Date expired (1.5.2013)
Cenelec	EN 60335-2-83:2002 Household and similar electrical appliances — Safety — Part 2-83: Particular requirements for heated gullies for roof drainage IEC 60335-2-83:2001		
	EN 60335-2-83:2002/A1:2008 IEC 60335-2-83:2001/A1:2008	Note 3	Date expired (1.5.2013)
Cenelec	EN 60335-2-84:2003 Household and similar electrical appliances — Safety — Part 2-84: Particular requirements for toilets IEC 60335-2-84:2002	EN 60335-2-84:1998 Note 2.1	Date expired (1.5.2006)
	EN 60335-2-84:2003/A1:2008 IEC 60335-2-84:2002/A1:2008	Note 3	Date expired (1.5.2013)
Cenelec	EN 60335-2-85:2003 Household and similar electrical appliances — Safety — Part 2-85: Particular requirements for fabric steamers IEC 60335-2-85:2002	EN 60335-2-85:1998 + A1:2000 Note 2.1	Date expired (1.5.2006)
	EN 60335-2-85:2003/A1:2008 IEC 60335-2-85:2002/A1:2008	Note 3	Date expired (1.5.2013)
Cenelec	EN 60335-2-86:2003 Household and similar electrical appliances — Safety — Part 2-86: Particular requirements for electric fishing machines IEC 60335-2-86:2002 (Modified)	EN 60335-2-86:2000 Note 2.1	Date expired (1.8.2007)
	EN 60335-2-86:2003/A1:2005 IEC 60335-2-86:2002/A1:2005	Note 3	Date expired (1.5.2008)
	EN 60335-2-86:2003/A11:2016	Note 3	16.11.2018
	EN 60335-2-86:2003/A2:2016 IEC 60335-2-86:2002/A2:2012	Note 3	19.2.2019
Cenelec	EN 60335-2-87:2002 Household and similar electrical appliances — Safety — Part 2-87: Particular requirements for electrical animal-stunning equipment IEC 60335-2-87:2002	EN 60335-2-87:1999 Note 2.1	Date expired (1.10.2005)

(1)	(2)	(3)	(4)
	EN 60335-2-87:2002/A1:2007 IEC 60335-2-87:2002/A1:2007	Note 3	Date expired (1.4.2010)
Cenelec	EN 60335-2-88:2002 Household and similar electrical appliances — Safety — Part 2-88: Particular requirements for humidifiers intended for use with heating, ventilation, or air-conditioning systems IEC 60335-2-88:2002	EN 60335-2-88:1997 Note 2.1	Date expired (1.12.2005)
Cenelec	EN 60335-2-90:2006 Household and similar electrical appliances — Safety — Part 2-90: Particular requirements for commercial microwave ovens IEC 60335-2-90:2006	EN 60335-2-90:2002 + A1:2003 Note 2.1	Date expired (1.3.2009)
	EN 60335-2-90:2006/A1:2010 IEC 60335-2-90:2006/A1:2010	Note 3	Date expired (1.9.2013)
Cenelec	EN 60335-2-96:2002 Household and similar electrical appliances — Safety — Part 2-96: Particular requirements for flexible sheet heating elements for room heating IEC 60335-2-96:2002		
	EN 60335-2-96:2002/A1:2004 IEC 60335-2-96:2002/A1:2003	Note 3	Date expired (1.12.2006)
	EN 60335-2-96:2002/A2:2009 IEC 60335-2-96:2002/A2:2008	Note 3	Date expired (1.12.2013)
Cenelec	EN 60335-2-97:2006 Household and similar electrical appliances — Safety — Part 2-97: Particular requirements for drives for rolling shutters, awnings, blinds and similar equipment IEC 60335-2-97:2002 (Modified) + A1:2004 (Modified)	EN 60335-2-97:2000 + A11:2006 Note 2.1	Date expired (1.4.2009)
	EN 60335-2-97:2006/A11:2008	Note 3	Date expired (1.10.2011)
	EN 60335-2-97:2006/A12:2015	Note 3	29.9.2017
	EN 60335-2-97:2006/A2:2010 IEC 60335-2-97:2002/A2:2008 (Modified)	Note 3	Date expired (1.11.2012)
Cenelec	EN 60335-2-98:2003 Household and similar electrical appliances — Safety — Part 2-98: Particular requirements for humidifiers IEC 60335-2-98:2002	EN 60335-2-98:1997 + A1:2000 Note 2.1	Date expired (1.5.2006)
	EN 60335-2-98:2003/A1:2005 IEC 60335-2-98:2002/A1:2004	Note 3	Date expired (1.12.2007)
	EN 60335-2-98:2003/A2:2008 IEC 60335-2-98:2002/A2:2008	Note 3	Date expired (1.8.2013)

(1)	(2)	(3)	(4)
Cenelec	EN 60335-2-99:2003 Household and similar electrical appliances — Safety — Part 2-99: Particular requirements for commercial electric hoods IEC 60335-2-99:2003		
Cenelec	EN 60335-2-101:2002 Household and similar electrical appliances — Safety — Part 2-101: Particular requirements for vaporizers IEC 60335-2-101:2002		
	EN 60335-2-101:2002/A1:2008 IEC 60335-2-101:2002/A1:2008	Note 3	Date expired (1.5.2013)
	EN 60335-2-101:2002/A2:2014 IEC 60335-2-101:2002/A2:2014	Note 3	16.9.2017
Cenelec	EN 60335-2-102:2006 Household and similar electrical appliances — Safety — Part 2-102: Particular requirements for gas, oil and solid-fuel burning appliances having electrical connections IEC 60335-2-102:2004 (Modified)	EN 50165:1997 + A1:2001 Note 2.1	Date expired (1.4.2009)
	EN 60335-2-102:2006/A1:2010 IEC 60335-2-102:2004/A1:2008 (Modified)	Note 3	Date expired (1.11.2014)
Cenelec	EN 60335-2-102:2016 Household and similar electrical appliances — Safety — Part 2-102: Particular requirements for gas, oil and solid-fuel burning appliances having electrical connections IEC 60335-2-102:2004 (Modified) IEC 60335-2-102:2004/A1:2008 (Modified) + A1:2008 (Modified) IEC 60335-2-102:2004/A2:2012 (Modified)	EN 60335-2-102:2006 + A1:2010 + A2:2012 Note 2.1	22.1.2019
Cenelec	EN 60335-2-105:2005 Household and similar electrical appliances — Safety — Part 2-105: Particular requirements for multifunctional shower cabinets IEC 60335-2-105:2004		
	EN 60335-2-105:2005/A11:2010	Note 3	Date expired (1.11.2010)
	EN 60335-2-105:2005/A1:2008 IEC 60335-2-105:2004/A1:2008	Note 3	Date expired (1.5.2013)
Cenelec	EN 60335-2-106:2007 Household and similar electrical appliances — Safety — Part 2-106: Particular requirements for heated carpets and for heating units for room heating installed under removable floor coverings IEC 60335-2-106:2007		

(1)	(2)	(3)	(4)
Cenelec	EN 60335-2-108:2008 Household and similar electrical appliances — Safety — Part 2-108: Particular requirements for electrolysers IEC 60335-2-108:2008 (Modified)		
Cenelec	EN 60335-2-109:2010 Household and similar electrical appliances — Safety — Part 2-109: Particular requirements for UV radiation water treatment appliances IEC 60335-2-109:2010		
Cenelec	EN 60358-1:2012 Coupling capacitors and capacitor dividers — Part 1: General rules IEC 60358-1:2012	HD 597 S1:1992 Note 2.1	Date expired (17.7.2015)
	EN 60358-1:2012/AC:2013		
Cenelec	EN 60360:1998 Standard method of measurement of lamp cap temperature rise IEC 60360:1998	EN 60360:1989 + A1:1994 + A2:1997 Note 2.1	Date expired (1.5.2001)
Cenelec	EN 60399:2004 Barrel thread for lampholders with shade holder ring IEC 60399:2004	EN 60399:1993 + A1:1997 + A2:1999 Note 2.1	Date expired (1.10.2007)
	EN 60399:2004/A1:2008 IEC 60399:2004/A1:2008	Note 3	Date expired (1.8.2011)
Cenelec	EN 60400:2008 Lampholders for tubular fluorescent lamps and starterholders IEC 60400:2008	EN 60400:2000 + A1:2002 + A2:2004 Note 2.1	Date expired (1.8.2011)
	EN 60400:2008/A1:2011 IEC 60400:2008/A1:2011	Note 3	Date expired (25.5.2014)
	EN 60400:2008/A2:2014 IEC 60400:2008/A2:2014	Note 3	4.8.2017
Cenelec	EN 60423:2007 Conduit systems for cable management — Outside diameters of conduits for electrical installations and threads for conduits and fittings IEC 60423:2007		
Cenelec	EN 60432-1:2000 Incandescent lamps — Safety specifications — Part 1: Tungsten filament lamps for domestic and similar general lighting purposes IEC 60432-1:1999 (Modified)	EN 60432-1:1994 + A1:1997 + A2:1997 Note 2.1	Date expired (1.1.2003)

(1)	(2)	(3)	(4)
	EN 60432-1:2000/A1:2005 IEC 60432-1:1999/A1:2005	Note 3	Date expired (1.4.2008)
	EN 60432-1:2000/A2:2012 IEC 60432-1:1999/A2:2011	Note 3	Date expired (11.1.2015)
Cenelec	EN 60432-2:2000 Incandescent lamps — Safety specifications — Part 2: Tungsten halogen lamps for domestic and similar general lighting purposes IEC 60432-2:1999 (Modified)	EN 60432-2:1994 + A1:1996 + A2:1997 Note 2.1	Date expired (1.1.2003)
	EN 60432-2:2000/A1:2005 IEC 60432-2:1999/A1:2005 (Modified)	Note 3	Date expired (1.9.2008)
	EN 60432-2:2000/A2:2012 IEC 60432-2:1999/A2:2012	Note 3	Date expired (26.4.2015)
Cenelec	EN 60432-3:2013 Incandescent lamps — Safety specifications — Part 3: Tungsten-halogen lamps (non-vehicle) IEC 60432-3:2012	EN 60432-3:2003 + A1:2005 + A2:2008 Note 2.1	Date expired (8.8.2015)
Cenelec	EN 60477:1997 Laboratory d.c. resistors IEC 60477:1974		
	EN 60477:1997/A1:1997 IEC 60477:1974/A1:1997	Note 3	Date expired (1.9.1998)
Cenelec	EN 60477-2:1997 Laboratory resistors — Part 2: Laboratory a.c. resistors IEC 60477-2:1979		
	EN 60477-2:1997/A1:1997 IEC 60477-2:1979/A1:1997	Note 3	Date expired (1.9.1998)
Cenelec	EN 60519-1:2011 Safety in electroheating installations — Part 1: General requirements IEC 60519-1:2010	EN 60519-1:2003 Note 2.1	Date expired (3.1.2014)
Cenelec	EN 60519-1:2015 Safety in installations for electroheating and electromagnetic processing — Part 1: General requirements IEC 60519-1:2015	EN 60519-1:2011 Note 2.1	14.4.2018
Cenelec	EN 60519-2:2006 Safety in electroheat installations — Part 2: Particular requirements for resistance heating equipment IEC 60519-2:2006	EN 60519-2:1993 Note 2.1	Date expired (1.9.2009)

(1)	(2)	(3)	(4)
Cenelec	EN 60519-3:2005 Safety in electroheat installations — Part 3: Particular requirements for induction and conduction heating and induction melting installations IEC 60519-3:2005	EN 60519-3:1995 Note 2.1	Date expired (1.4.2008)
Cenelec	EN 60519-4:2006 Safety in electroheat installations — Part 4: Particular requirements for arc furnace installations IEC 60519-4:2006	EN 60519-4:1997 + A1:2000 Note 2.1	Date expired (1.9.2009)
Cenelec	EN 60519-4:2013 Safety in electroheating installations — Part 4: Particular requirements for arc furnace installations IEC 60519-4:2013	EN 60519-4:2006 Note 2.1	24.7.2016
Cenelec	EN 60519-6:2011 Safety in electroheat installations — Part 6: Specifications for safety in industrial microwave heating equipment IEC 60519-6:2011	EN 60519-6:2002 Note 2.1	Date expired (3.3.2014)
Cenelec	EN 60519-7:2008 Safety in electroheat installations — Part 7: Particular requirements for installations with electron guns IEC 60519-7:2008		
Cenelec	EN 60519-8:2005 Safety in electroheat installations — Part 8: Particular requirements for electrosag remelting furnaces IEC 60519-8:2005		
Cenelec	EN 60519-9:2005 Safety in electroheat installations — Part 9: Particular requirements for high-frequency dielectric heating installations IEC 60519-9:2005	EN 60519-9:1995 Note 2.1	Date expired (1.10.2008)
Cenelec	EN 60519-10:2005 Safety in electroheat installations — Part 10: Particular requirements for electrical resistance trace heating systems for industrial and commercial applications IEC 60519-10:2005		
Cenelec	EN 60519-10:2013 Safety in electroheating installations — Part 10: Particular requirements for electrical resistance trace heating systems for industrial and commercial applications IEC 60519-10:2013	EN 60519-10:2005 Note 2.1	Date expired (29.3.2016)
Cenelec	EN 60519-12:2013 Safety in electroheating installations — Part 12: Particular requirements for infrared electroheating installations IEC 60519-12:2013		

(1)	(2)	(3)	(4)
Cenelec	EN 60519-21:2009 Safety in electroheat installations — Part 21: Particular requirements for resistance heating equipment — Heating and melting glass equipment IEC 60519-21:2008	EN 60519-21:1998 Note 2.1	Date expired (1.12.2011)
Cenelec	EN 60523:1993 Direct-current potentiometers IEC 60523:1975 + A1:1979		
	EN 60523:1993/A2:1997 IEC 60523:1975/A2:1997	Note 3	Date expired (1.7.1998)
Cenelec	EN 60524:1993 Direct-current resistive volt ratio boxes IEC 60524:1975 + A1:1981		
	EN 60524:1993/A2:1997 IEC 60524:1975/A2:1997	Note 3	Date expired (1.7.1998)
Cenelec	EN 60529:1991 Degrees of protection provided by enclosures (IP Code) IEC 60529:1989		
	EN 60529:1991/A1:2000 IEC 60529:1989/A1:1999	Note 3	Date expired (1.1.2003)
	EN 60529:1991/A2:2013 IEC 60529:1989/A2:2013	Note 3	3.10.2016
	EN 60529:1991/AC:1993		
Cenelec	EN 60564:1993 D.C. bridges for measuring resistance IEC 60564:1977 + A1:1981		
	EN 60564:1993/A2:1997 IEC 60564:1977/A2:1997	Note 3	Date expired (1.7.1998)
Cenelec	EN 60570:2003 Electrical supply track systems for luminaires IEC 60570:2003 (Modified)	EN 60570:1996 + A11:1998 + A12:2000 + A1:1998 + A2:2000 EN 60570-2-1:1994 + A1:1996 Note 2.1	Date expired (1.3.2010)
Cenelec	EN 60598-1:2008 Luminaires — Part 1: General requirements and tests IEC 60598-1:2008 (Modified)	EN 60598-1:2004 + A1:2006	Date expired (12.4.2012)

(1)	(2)	(3)	(4)
	EN 60598-1:2008/A11:2009	Note 3	Date expired (1.11.2009)
Cenelec	EN 60598-1:2015 Luminaires — Part 1: General requirements and tests IEC 60598-1:2014 (Modified)	EN 60598-1:2008 + A11:2009 Note 2.1	20.10.2017
	EN 60598-1:2015/AC:2015		
	EN 60598-1:2015/AC:2016		
Cenelec	EN 60598-2-1:1989 Luminaires — Part 2: Particular requirements — Section 1: Fixed general purpose luminaires IEC 60598-2-1:1979 + A1:1987		
Cenelec	EN 60598-2-2:2012 Luminaires — Part 2-2: Particular requirements — Recessed luminaires IEC 60598-2-2:2011	EN 60598-2-2:1996 + A1:1997 Note 2.1	Date expired (13.12.2014)
Cenelec	EN 60598-2-3:2003 Luminaires — Part 2-3: Particular requirements — Luminaires for road and street lighting IEC 60598-2-3:2002	EN 60598-2-3:1994 + A1:1997 + A2:2001 Note 2.1	Date expired (1.2.2010)
	EN 60598-2-3:2003/A1:2011 IEC 60598-2-3:2002/A1:2011	Note 3	Date expired (19.5.2014)
	EN 60598-2-3:2003/AC:2005		
Cenelec	EN 60598-2-4:1997 Luminaires — Part 2: Particular requirements — Section 4: Portable general purpose luminaires IEC 60598-2-4:1997	EN 60598-2-4:1989 + A3:1993 Note 2.1	Date expired (1.4.1998)
Cenelec	EN 60598-2-5:1998 Luminaires — Part 2-5: Particular requirements — Floodlights IEC 60598-2-5:1998	EN 60598-2-5:1989 + A2:1994 Note 2.1	Date expired (1.4.2005)
	EN 60598-2-5:1998/AC:1998		
Cenelec	EN 60598-2-5:2015 Luminaires — Part 2-5: Particular requirements — Floodlights IEC 60598-2-5:2015	EN 60598-2-5:1998 Note 2.1	10.9.2018
Cenelec	EN 60598-2-7:1989 Luminaires — Part 2: Particular requirements — Section 7: Portable luminaires for garden use IEC 60598-2-7:1982 (Modified) + A1:1987 (Modified)		

(1)	(2)	(3)	(4)
	EN 60598-2-7:1989/A13:1997	Note 3	Date expired (1.3.1997)
	EN 60598-2-7:1989/A2:1996 IEC 60598-2-7:1982/A2:1994 (Modified)	Note 3	Date expired (1.3.1997)
	EN 60598-2-7:1989/A2:1996/AC:1999		
Cenelec	EN 60598-2-8:1997 Luminaires — Part 2-8: Particular requirements — Handlamps IEC 60598-2-8:1996 (Modified)	EN 60598-2-8:1989 + A2:1993 Note 2.1	Date expired (1.3.1998)
	EN 60598-2-8:1997/A1:2000 IEC 60598-2-8:1996/A1:2000	Note 3	Date expired (1.5.2003)
	EN 60598-2-8:1997/A2:2008 IEC 60598-2-8:1996/A2:2007	Note 3	Date expired (1.2.2011)
Cenelec	EN 60598-2-8:2013 Luminaires — Part 2-8: Particular requirements — Handlamps IEC 60598-2-8:2013	EN 60598-2-8:1997 + A1:2000 + A2:2008	3.6.2016
Cenelec	EN 60598-2-9:1989 Luminaires — Part 2: Particular requirements — Section 9: Photo and film luminaires (non-professional) IEC 60598-2-9:1987		
	EN 60598-2-9:1989/A1:1994 IEC 60598-2-9:1987/A1:1993	Note 3	Date expired (1.4.1995)
Cenelec	EN 60598-2-10:2003 Luminaires — Part 2-10: Particular requirements — Portable luminaires for children IEC 60598-2-10:2003		
	EN 60598-2-10:2003/AC:2005		
Cenelec	EN 60598-2-11:2005 Luminaires — Part 2-11: Particular requirements — Aquarium luminaires IEC 60598-2-11:2005		
	EN 60598-2-11:2005/AC:2005		
Cenelec	EN 60598-2-11:2013 Luminaires — Part 2-11: Particular requirements — Aquarium luminaires IEC 60598-2-11:2013	EN 60598-2-11:2005 Note 2.1	20.6.2016

(1)	(2)	(3)	(4)
Cenelec	EN 60598-2-12:2006 Luminaires — Part 2-12: Particular requirements — Mains socket-outlet mounted nightlights IEC 60598 IEC 60598-2-12:2006		
	EN 60598-2-12:2006/AC:2006		
Cenelec	EN 60598-2-12:2013 Luminaires — Part 2-12: Particular requirements — Mains socket-outlet mounted nightlights IEC 60598-2-12:2013	EN 60598-2-12:2006 Note 2.1	3.6.2016
Cenelec	EN 60598-2-13:2006 Luminaires — Part 2-13: Particular requirements — Ground recessed luminaires IEC 60598-2-13:2006		
	EN 60598-2-13:2006/A1:2012 IEC 60598-2-13:2006/A1:2011	Note 3	Date expired (11.1.2015)
	EN 60598-2-13:2006/AC:2006		
Cenelec	EN 60598-2-14:2009 Luminaires — Part 2-14: Particular requirements — Luminaires for cold cathode tubular discharge lamps (neon tubes) and similar equipment IEC 60598-2-14:2009		
Cenelec	EN 60598-2-17:1989 Luminaires — Part 2: Particular requirements — Section 17: Luminaires for stage lighting, television film and photographic studios (outdoor and indoor) IEC 60598-2-17:1984 + A1:1987		
	EN 60598-2-17:1989/A2:1991 IEC 60598-2-17:1984/A2:1990	Note 3	Date expired (1.11.1992)
Cenelec	EN 60598-2-19:1989 Luminaires — Part 2: Particular requirements — Section 19: Air-handling luminaires (safety requirements) IEC 60598-2-19:1981 (Modified) + A1:1987 (Modified)		
	EN 60598-2-19:1989/A2:1998 IEC 60598-2-19:1981/A2:1997	Note 3	Date expired (1.10.1998)
	EN 60598-2-19:1989/AC:2005		
Cenelec	EN 60598-2-20:2010 Luminaires — Part 2-20: Particular requirements — Lighting chains IEC 60598-2-20:2010 (Modified)	EN 60598-2-20:1997 + A1:1998 + A2:2004	Date expired (1.4.2013)

(1)	(2)	(3)	(4)
	EN 60598-2-20:2010/AC:2010		
Cenelec	EN 60598-2-20:2015 Luminaires — Part 2-20: Particular requirements — Lighting chains IEC 60598-2-20:2014	EN 60598-2-20:2010 Note 2.1	30.12.2017
Cenelec	EN 60598-2-21:2015 Luminaires — Part 2-21: Particular requirements — Rope lights IEC 60598-2-21:2014		
Cenelec	EN 60598-2-22:1998 Luminaires — Part 2-22: Particular requirements — Luminaires for emergency lighting IEC 60598-2-22:1997 (Modified)	EN 60598-2-22:1990 Note 2.1	Date expired (1.3.2008)
	EN 60598-2-22:1998/A1:2003 IEC 60598-2-22:1997/A1:2002	Note 3	Date expired (1.10.2009)
	EN 60598-2-22:1998/A2:2008 IEC 60598-2-22:1997/A2:2008	Note 3	Date expired (1.3.2011)
	EN 60598-2-22:1998/AC:1999		
	EN 60598-2-22:1998/AC:2005		
	EN 60598-2-22:1998/AC:2007		
Cenelec	EN 60598-2-22:2014 Luminaires — Part 2-22: Particular requirements — Luminaires for emergency lighting IEC 60598-2-22:2014	EN 60598-2-22:1998 + A1:2003 + A2:2008 Note 2.1	24.7.2017
	EN 60598-2-22:2014/AC:2015		
Cenelec	EN 60598-2-23:1996 Luminaires — Part 2-23: Particular requirements — Extra low-voltage lighting systems for filament lamps IEC 60598-2-23:1996		
	EN 60598-2-23:1996/A1:2000 IEC 60598-2-23:1996/A1:2000	Note 3	Date expired (1.8.2007)
	EN 60598-2-23:1996/AC:1997		
Cenelec	EN 60598-2-24:1998 Luminaires — Part 2: Particular requirements — Section 24: Luminaires with limited surface temperatures IEC 60598-2-24:1997 (Modified)		

(1)	(2)	(3)	(4)
Cenelec	EN 60598-2-24:2013 Luminaires — Part 2-24: Particular requirements — Luminaires with limited surface temperatures IEC 60598-2-24:2013	EN 60598-2-24:1998 Note 2.1	24.7.2016
Cenelec	EN 60598-2-25:1994 Luminaires — Part 2-25: Particular requirements — Luminaires for use in clinical areas of hospitals and health care buildings IEC 60598 IEC 60598-2-25:1994		
	EN 60598-2-25:1994/A1:2004 IEC 60598-2-25:1994/A1:2004	Note 3	Date expired (1.11.2011)
Cenelec	EN 60618:1997 Inductive voltage dividers IEC 60618:1978 + A1:1981		
	EN 60618:1997/A2:1997 IEC 60618:1978/A2:1997	Note 3	Date expired (1.9.1998)
Cenelec	EN 60645-1:2001 Electroacoustics — Audiological equipment — Part 1: Pure-tone audiometers IEC 60645-1:2001	EN 60645-1:1994 Note 2.1	Date expired (1.10.2004)
Cenelec	EN 60645-1:2015 Electroacoustics — Audiometric equipment — Part 1: Equipment for pure-tone audiometry IEC 60645-1:2012	EN 60645-1:2001 EN 60645-4:1995 Note 2.1	5.11.2017
Cenelec	EN 60645-3:2007 Electroacoustics — Audiometric equipment — Part 3: Test signals of short duration IEC 60645-3:2007	EN 60645-3:1995 Note 2.1	Date expired (1.6.2010)
Cenelec	EN 60645-4:1995 Audiometers — Part 4: Equipment for extended high-frequency audiometry IEC 60645-4:1994		
Cenelec	EN 60645-6:2010 Electroacoustics — Audiometric equipment — Part 6: Instruments for the measurement of otoacoustic emissions IEC 60645-6:2009		
Cenelec	EN 60645-7:2010 Electroacoustics — Audiometric equipment — Part 7: Instruments for the measurement of auditory brainstem responses IEC 60645-7:2009		

(1)	(2)	(3)	(4)
Cenelec	EN 60664-1:2007 Insulation coordination for equipment within low-voltage systems — Part 1: Principles, requirements and tests IEC 60664-1:2007	EN 60664-1:2003 Note 2.1	Date expired (1.7.2010)
Cenelec	EN 60664-3:2003 Insulation coordination for equipment within low-voltage systems — Part 3: Use of coating, potting or moulding for protection against pollution IEC 60664-3:2003	HD 625.3 S1:1997 Note 2.1	Date expired (1.4.2006)
	EN 60664-3:2003/A1:2010 IEC 60664-3:2003/A1:2010	Note 3	Date expired (1.6.2013)
Cenelec	EN 60664-4:2006 Insulation coordination for equipment within low-voltage systems — Part 4: Consideration of high-frequency voltage stress IEC 60664-4:2005		
	EN 60664-4:2006/AC:2006		
Cenelec	EN 60669-1:1999 Switches for household and similar fixed-electrical installations — Part 1: General requirements IEC 60669-1:1998 (Modified)	EN 60669-1:1995 + A2:1996 Note 2.1	Date expired (1.9.2009)
	EN 60669-1:1999/A1:2002 IEC 60669-1:1998/A1:1999 (Modified)	Note 3	Date expired (1.9.2009)
	EN 60669-1:1999/A2:2008 IEC 60669-1:1998/A2:2006 (Modified)	Note 3	Date expired (1.10.2013)
Cenelec	EN 60669-2-1:2004 Switches for household and similar fixed electrical installations — Part 2-1: Particular requirements — Electronic switches IEC 60669-2-1:2002 (Modified) + IS1:2011 + IS2:2012	EN 60669-2-1:2000 + A2:2001 Note 2.1	Date expired (1.7.2009)
	EN 60669-2-1:2004/A1:2009 IEC 60669-2-1:2002/A1:2008 (Modified)	Note 3	Date expired (1.4.2012)
	EN 60669-2-1:2004/A12:2010	Note 3	Date expired (1.6.2013)
	EN 60669-2-1:2004/AC:2007		

(1)	(2)	(3)	(4)
Cenelec	EN 60669-2-2:2006 Switches for household and similar fixed electrical installations — Part 2-2: Particular requirements — Electromagnetic remote-control switches (RCS) IEC 60669-2-2:2006	EN 60669-2-2:1997 + A1:1997 Note 2.1	Date expired (1.9.2009)
Cenelec	EN 60669-2-3:2006 Switches for household and similar fixed electrical installations — Part 2-3: Particular requirements — Time delay switches (TDS) IEC 60669-2-3:2006	EN 60669-2-3:1997 Note 2.1	Date expired (1.9.2009)
Cenelec	EN 60669-2-4:2005 Switches for household and similar fixed electrical installations — Part 2-4: Particular requirements — Isolating switches IEC 60669-2-4:2004 (Modified)		
Cenelec	EN 60669-2-6:2012 Switches for household and similar fixed electrical installations — Part 2-6: Particular requirements — Fireman's switches for exterior and interior signs and luminaires IEC 60669-2-6:2012 (Modified)	EN 50425:2008 Note 2.1	Date expired (22.2.2015)
Cenelec	EN 60670-1:2005 Boxes and enclosures for electrical accessories for household and similar fixed electrical installations — Part 1: General requirements IEC 60670-1:2002 (Modified)		
	EN 60670-1:2005/A1:2013 IEC 60670-1:2002/A1:2011 (Modified)	Note 3	31.12.2017
	EN 60670-1:2005/AC:2007		
	EN 60670-1:2005/AC:2010		
Cenelec	EN 60670-21:2007 Boxes and enclosures for electrical accessories for household and similar fixed electrical installations — Part 21: Particular requirements for boxes and enclosures with provision for suspension means IEC 60670-21:2004 (Modified)		
Cenelec	EN 60670-22:2006 Boxes and enclosures for electrical accessories for household and similar fixed electrical installations — Part 22: Particular requirements for connecting boxes and enclosures IEC 60670-22:2003 (Modified)		

(1)	(2)	(3)	(4)
Cenelec	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 IEC 60670-23:2006 (Modified)		
Cenelec	EN 60670-24:2013 Boxes and enclosures for electrical accessories for household and similar fixed electrical installations — Part 24: Particular requirements for enclosures for housing protective devices and other power dissipating electrical equipment IEC 60670-24:2011 (Modified)		
Cenelec	EN 60688:2013 Electrical measuring transducers for converting A.C. and D.C. electrical quantities to analogue or digital signals IEC 60688:2012		
Cenelec	EN 60691:2003 Thermal-links — Requirements and application guide IEC 60691:2002	EN 60691:1995 + A2:2000 Note 2.1	Date expired (1.12.2005)
	EN 60691:2003/A1:2007 IEC 60691:2002/A1:2006	Note 3	Date expired (1.12.2009)
	EN 60691:2003/A2:2010 IEC 60691:2002/A2:2010	Note 3	Date expired (1.3.2013)
Cenelec	EN 60695-2-10:2001 Fire hazard testing — Part 2-10: Glowing/hot-wire based test methods — Glow-wire apparatus and common test procedure IEC 60695-2-10:2000	EN 60695-2-1/ 0:1996 Note 2.1	Date expired (1.11.2003)
Cenelec	EN 60695-2-10:2013 Fire hazard testing — Part 2-10: Glowing/hot-wire based test methods — Glow-wire apparatus and common test procedure IEC 60695-2-10:2013	EN 60695-2- 10:2001 Note 2.1	14.5.2016
Cenelec	EN 60695-2-11:2001 Fire hazard testing — Part 2-11: Glowing/hot-wire based test methods — Glow-wire flammability test method for end-products IEC 60695-2-11:2000	EN 60695-2-1/ 1:1996 Note 2.1	Date expired (1.11.2003)
Cenelec	EN 60695-2-11:2014 Fire hazard testing — Part 2-11: Glowing/hot-wire based test methods — Glow-wire flammability test method for end-products (GWEPT) (IEC 60695-2-11:2014) IEC 60695-2-11:2014	EN 60695-2- 11:2001 Note 2.1	13.3.2017

(1)	(2)	(3)	(4)
Cenelec	EN 60695-10-2:2003 Fire hazard testing — Part 10-2: Abnormal heat — Ball pressure test IEC 60695-10-2:2003		
Cenelec	EN 60695-10-2:2014 Fire hazard testing — Part 10-2: Abnormal heat — Ball pressure test method IEC 60695-10-2:2014	EN 60695-10-2:2003 Note 2.1	26.3.2017
Cenelec	EN 60695-10-3:2002 Fire hazard testing — Part 10-3: Abnormal heat — Mould stress relief distortion test IEC 60695-10-3:2002		
Cenelec	EN 60695-11-2:2003 Fire hazard testing — Part 11-2: Test flames — 1 kW nominal pre-mixed flame — Apparatus, confirmatory test arrangement and guidance IEC 60695-11-2:2003	EN 60695-2-4/1:1993 + A1:1996 Note 2.1	Date expired (1.10.2006)
Cenelec	EN 60695-11-2:2014 Fire hazard testing — Part 11-2: Test flames — 1 kW nominal pre-mixed flame: Apparatus, confirmatory test arrangement and guidance IEC 60695-11-2:2013	EN 60695-11-2:2003 Note 2.1	14.1.2017
Cenelec	EN 60695-11-3:2012 Fire hazard testing — Part 11-3: Test flames — 500 W flames — Apparatus and confirmational test methods IEC 60695-11-3:2012		
Cenelec	EN 60695-11-4:2011 Fire hazard testing — Part 11-4: Test flames — 50 W flame — Apparatus and confirmational test method IEC 60695-11-4:2011		
Cenelec	EN 60695-11-5:2005 Fire hazard testing — Part 11-5: Test flames — Needle-flame test method — Apparatus, confirmatory test arrangement and guidance IEC 60695-11-5:2004	EN 60695-2-2:1994 + A1:1995 Note 2.1	Date expired (1.2.2008)
Cenelec	EN 60695-11-10:1999 Fire hazard testing — Part 11-10: Test flames — 50 W horizontal and vertical flame test methods IEC 60695-11-10:1999		
	EN 60695-11-10:1999/A1:2003 IEC 60695-11-10:1999/A1:2003	Note 3	Date expired (1.9.2006)

(1)	(2)	(3)	(4)
Cenelec	EN 60695-11-10:2013 Fire hazard testing — Part 11-10: Test flames — 50 W horizontal and vertical flame test methods IEC 60695-11-10:2013	EN 60695-11-10:1999 + A1:2003 Note 2.1	25.6.2016
	EN 60695-11-10:2013/AC:2014		
Cenelec	EN 60695-11-20:1999 Fire hazard testing — Part 11-20: Test flames — 500 W flame test methods IEC 60695-11-20:1999		
	EN 60695-11-20:1999/A1:2003 IEC 60695-11-20:1999/A1:2003	Note 3	Date expired (1.9.2006)
Cenelec	EN 60695-11-20:2015 Fire hazard testing — Part 11-20: Test flames — 500 W flame test method IEC 60695-11-20:2015	EN 60695-11-20:1999 + A1:2003 Note 2.1	27.5.2018
	EN 60695-11-20:2015/AC:2016		
Cenelec	EN 60702-1:2002 Mineral insulated cables and their terminations with a rated voltage not exceeding 750 V — Part 1: Cables IEC 60702-1:2002	HD 586.1 S1:1994 Note 2.1	Date expired (1.3.2005)
	EN 60702-1:2002/A1:2015 IEC 60702-1:2002/A1:2015	Note 3	19.2.2018
Cenelec	EN 60702-2:2002 Mineral insulated cables and their terminations with a rated voltage not exceeding 750 V — Part 2: Terminations IEC 60702-2:2002	HD 586.2 S1:1994 Note 2.1	Date expired (1.3.2005)
	EN 60702-2:2002/A1:2015 IEC 60702-2:2002/A1:2015	Note 3	19.2.2018
Cenelec	EN 60715:2001 Dimensions of low-voltage switchgear and controlgear — Standardized mounting on rails for mechanical support of electrical devices in switchgear and controlgear installations IEC 60715:1981 + A1:1995		
Cenelec	EN 60719:1993 Calculation of the lower and upper limits for the average outer dimensions of cables with circular copper conductors and of rated voltages up to and including 450/750 V IEC 60719:1992		

(1)	(2)	(3)	(4)
Cenelec	EN 60728-11:2010 Cable networks for television signals, sound signals and interactive services — Part 11: Safety IEC 60728-11:2010	EN 60728-11:2005 Note 2.1	Date expired (1.10.2013)
Cenelec	EN 60730-1:2000 Automatic electrical controls for household and similar use — Part 1: General requirements IEC 60730-1:1999 (Modified)	EN 60730-1:1995 + A11:1996 + A12:1996 + A13:1998 + A14:1998 + A15:1998 + A16:1999 + A17:2000 + A18:2003 + A1:1997 + A2:1998	Date expired (1.7.1995)
	EN 60730-1:2000/A1:2004 IEC 60730-1:1999/A1:2003 (Modified)	Note 3	Date expired (1.6.2010)
	EN 60730-1:2000/A13:2004	Note 3	Date expired (1.9.2007)
	EN 60730-1:2000/A12:2003	Note 3	Date expired (1.6.2010)
	EN 60730-1:2000/A14:2005	Note 3	Date expired (1.6.2010)
	EN 60730-1:2000/A2:2008 IEC 60730-1:1999/A2:2007 (Modified)	Note 3	Date expired (1.6.2011)
	EN 60730-1:2000/AC:2007		
Cenelec	EN 60730-1:2011 Automatic electrical controls for household and similar use — Part 1: General requirements IEC 60730-1:2010 (Modified)	EN 60730-1:2000 + A11:2002 + A12:2003 + A13:2004 + A14:2005 + A15:2007 + A1:2004 + A2:2008 Note 2.1	Date expired (1.10.2013)

Note on DOW: EN 60730-1:2000 to remain valid until all the Part 2s which are used in conjunction with it have been withdrawn

Cenelec	EN 60730-1:1995 Automatic electrical controls for household and similar use — Part 1: General requirements IEC 60730-1:1993 (Modified)	EN 60730-1:1991 + A11:1991 + A12:1993 + A14:1995 + A1:1991	Date expired (1.7.1995)
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(1)	(2)	(3)	(4)
	EN 60730-1:1995/A12:1996	Note 3	Date expired (1.12.1996)
	EN 60730-1:1995/A1:1997 IEC 60730-1:1993/A1:1994 (Modified)	Note 3	Date expired (1.12.1996)
	EN 60730-1:1995/A11:1996	Note 3	Date expired (1.1.1998)
	EN 60730-1:1995/A14:1998	Note 3	Date expired (1.12.1996)
	EN 60730-1:1995/A15:1998	Note 3	Date expired (1.12.1996)
	EN 60730-1:1995/A16:1999	Note 3	Date expired (1.10.2000)
	EN 60730-1:1995/A17:2000	Note 3	Date expired (1.10.2002)
	EN 60730-1:1995/A18:2003	Note 3	Date expired (1.6.2010)
	EN 60730-1:1995/A2:1998 IEC 60730-1:1993/A2:1997	Note 3	Date expired (1.12.1996)
	EN 60730-1:1995/AC:1997		
	EN 60730-1:1995/AC:2007		
Cenelec	EN 60730-2-2:2002 Automatic electrical controls for household and similar use — Part 2-2: Particular requirements for thermal motor protectors IEC 60730-2-2:2001 (Modified)	EN 60730-2-2:1991 + A11:1995 + A1:1997 + A2:1997 Note 2.1	Date expired (1.3.2009)
	EN 60730-2-2:2002/A1:2006 IEC 60730-2-2:2001/A1:2005 (Modified)	Note 3	Date expired (1.3.2009)
	EN 60730-2-2:2002/A11:2005	Note 3	Date expired (1.3.2009)
Cenelec	EN 60730-2-3:2007 Automatic electrical controls for household and similar use — Part 2-3: Particular requirements for thermal protectors for ballasts for tubular fluorescent lamps IEC 60730-2-3:2006 (Modified)	EN 60730-2-3:1992 + A11:2005 + A1:1998 + A2:2001	Date expired (1.9.2010)

(1)	(2)	(3)	(4)
Cenelec	EN 60730-2-4:2007 Automatic electrical controls for household and similar use — Part 2-4: Particular requirements for thermal motor protectors for motor-compressors of hermetic and semi-hermetic type IEC 60730-2-4:2006 (Modified)	EN 60730-2-4:1993 + A1:1998 + A2:2002	Date expired (1.9.2010)
Cenelec	EN 60730-2-5:2002 Automatic electrical controls for household and similar use — Part 2-5: Particular requirements for automatic electrical burner control systems IEC 60730-2-5:2000 (Modified)	EN 60730-2-5:1995 + A1:1996 + A2:1998 Note 2.1	Date expired (1.12.2008)
	EN 60730-2-5:2002/A1:2004 IEC 60730-2-5:2000/A1:2004 (Modified)	Note 3	Date expired (1.12.2008)
	EN 60730-2-5:2002/A11:2005	Note 3	Date expired (1.12.2008)
	EN 60730-2-5:2002/A2:2010 IEC 60730-2-5:2000/A2:2008 (Modified)	Note 3	Date expired (1.3.2013)
Cenelec	EN 60730-2-5:2015 Automatic electrical controls — Part 2-5: Particular requirements for automatic electrical burner control systems IEC 60730-2-5:2013 (Modified)	EN 60730-2-5:2002 + A11:2005 + A1:2004 + A2:2010 Note 2.1	17.11.2017
Cenelec	EN 60730-2-6:2008 Automatic electrical controls for household and similar use — Part 2-6: Particular requirements for automatic electrical pressure sensing controls including mechanical requirements IEC 60730-2-6:2007 (Modified)	EN 60730-2-6:1995 + A1:1997 + A2:1998	Date expired (1.7.2011)
Cenelec	EN 60730-2-6:2016 Automatic electrical controls — Part 2-6: Particular requirements for automatic electrical pressure sensing controls including mechanical requirements IEC 60730-2-6:2015	EN 60730-2-6:2008 Note 2.1	26.2.2019
Cenelec	EN 60730-2-7:2010 Automatic electrical controls for household and similar use — Part 2-7: Particular requirements for timers and time switches IEC 60730-2-7:2008 (Modified)	EN 60730-2-7:1991 + A11:1994 + A12:1993 + A13:2003 + A14:2003 + A1:1997	Date expired (1.10.2013)

(1)	(2)	(3)	(4)
	EN 60730-2-7:2010/AC:2011		
Cenelec	EN 60730-2-8:2002 Automatic electrical controls for household and similar use — Part 2-8: Particular requirements for electrically operated water valves, including mechanical requirements IEC 60730-2-8:2000 (Modified)	EN 60730-2-8:1995 + A1:1997 + A2:1997 Note 2.1	Date expired (1.12.2008)
	EN 60730-2-8:2002/A1:2003 IEC 60730-2-8:2000/A1:2002 (Modified)	Note 3	Date expired (1.12.2008)
Cenelec	EN 60730-2-9:2010 Automatic electrical controls for household and similar use — Part 2-9: Particular requirements for temperature sensing controls IEC 60730-2-9:2008 (Modified)	EN 60730-2-9:2002 + A11:2003 + A12:2004 + A1:2003 + A2:2005	Date expired (1.11.2013)
Cenelec	EN 60730-2-10:2007 Automatic electrical controls for household and similar use — Part 2-10: Particular requirements for motor-starting relays IEC 60730-2-10:2006	EN 60730-2-10:1995 + A1:1996 + A2:2002	Date expired (1.9.2010)
Cenelec	EN 60730-2-11:2008 Automatic electrical controls for household and similar use — Part 2-11: Particular requirements for energy regulators IEC 60730-2-11:2006	EN 60730-2-11:1993 + A11:2005 + A1:1997 + A2:1998	Date expired (1.10.2010)
Cenelec	EN 60730-2-12:2006 Automatic electrical controls for household and similar use — Part 2-12: Particular requirements for electrically operated door locks IEC 60730-2-12:2005 (Modified)	EN 60730-2-12:1993 + A11:2005 + A1:1997 Note 2.1	Date expired (1.10.2008)
	EN 60730-2-12:2006/A11:2008	Note 3	Date expired (1.4.2011)
Cenelec	EN 60730-2-13:2008 Automatic electrical controls for household and similar use — Part 2-13: Particular requirements for humidity sensing controls IEC 60730-2-13:2006 (Modified)	EN 60730-2-13:1998 + A11:2005 + A1:1998 + A2:2002	Date expired (1.10.2010)
Cenelec	EN 60730-2-14:1997 Automatic electrical controls for household and similar use — Part 2-14: Particular requirements for electric actuators IEC 60730-2-14:1995 (Modified)		

(1)	(2)	(3)	(4)
	EN 60730-2-14:1997/A1:2001 IEC 60730-2-14:1995/A1:2001	Note 3	Date expired (1.7.2008)
	EN 60730-2-14:1997/A11:2005	Note 3	Date expired (1.7.2008)
	EN 60730-2-14:1997/A2:2008 IEC 60730-2-14:1995/A2:2007 (Modified)	Note 3	Date expired (1.8.2011)
Cenelec	EN 60730-2-15:2010 Automatic electrical controls for household and similar use — Part 2-15: Particular requirements for automatic electrical air flow, water flow and water level sensing controls IEC 60730-2-15:2008 (Modified)	EN 60730-2- 15:1995 + A11:2005 + A1:1998 EN 60730-2- 16:1997 + A11:2005 + A1:1998 + A2:2001 EN 60730-2- 18:1999 + A11:2005	Date expired (1.3.2013)
Cenelec	EN 60730-2-19:2002 Automatic electrical controls for household and similar use — Part 2-19: Particular requirements for electrically operated oil valves, including mechanical requirements IEC 60730-2-19:1997 (Modified) + A1:2000 (Modified)		
	EN 60730-2-19:2002/A11:2005	Note 3	Date expired (1.10.2008)
	EN 60730-2-19:2002/A2:2008 IEC 60730-2-19:1997/A2:2007	Note 3	Date expired (1.2.2011)
Cenelec	EN 60754-1:2014 Test on gases evolved during combustion of materials from cables — Part 1: Determination of the halogen acid gas content IEC 60754-1:2011	EN 50267-1:1998 EN 50267-2- 1:1998 EN 50267-2- 2:1998 EN 50267-2- 3:1998 Note 2.1	27.1.2017
Cenelec	EN 60754-2:2014 Test on gases evolved during combustion of materials from cables — Part 2: Determination of acidity (by pH measurement) and conductivity IEC 60754-2:2011	EN 50267-1:1998 EN 50267-2- 1:1998 EN 50267-2- 2:1998 EN 50267-2- 3:1998 Note 2.1	27.1.2017

(1)	(2)	(3)	(4)
Cenelec	EN 60799:1998 Electrical accessories — Cord sets and interconnection cord sets IEC 60799:1998	EN 60799:1987 + A1:1994 Note 2.1	Date expired (1.7.2001)
Cenelec	EN 60811-100:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 100: General IEC 60811-100:2012	EN 60811-1-1:1995 + A1:2001 EN 60811-1-2:1995 + A2:2000 EN 60811-1-3:1995 + A1:2001 EN 60811-1-4:1995 + A2:2001 EN 60811-2-1:1998 + A1:2001 EN 60811-3-1:1995 + A1:1996 + A2:2001 EN 60811-3-2:1995 + A2:2004 EN 60811-4-1:2004 EN 60811-4-2:2004 EN 60811-5-1:1999 + A1:2004 Note 2.1	Date expired (16.4.2015)
Cenelec	EN 60811-201:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 201: General tests — Measurement of insulation thickness IEC 60811-201:2012	EN 60811-1-1:1995 + A1:2001 Note 2.1	Date expired (16.4.2015)
Cenelec	EN 60811-202:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 202: General tests — Measurement of thickness of non-metallic sheath IEC 60811-202:2012	EN 60811-1-1:1995 + A1:2001 Note 2.1	Date expired (16.4.2015)
Cenelec	EN 60811-203:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 203: General tests — Measurement of overall dimensions IEC 60811-203:2012	EN 60811-1-1:1995 + A1:2001 Note 2.1	Date expired (16.4.2015)

(1)	(2)	(3)	(4)
Cenelec	EN 60811-301:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 301: Electrical tests — Measurement of the permittivity at 23 °C of filling compounds IEC 60811-301:2012	EN 60811-5-1:1999 + A1:2004 Note 2.1	Date expired (16.4.2015)
Cenelec	EN 60811-302:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 302: Electrical tests — Measurement of the d.c. resistivity at 23 °C and 100 °C of filling compounds IEC 60811-302:2012	EN 60811-5-1:1999 + A1:2004 Note 2.1	Date expired (16.4.2015)
Cenelec	EN 60811-401:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 401: Miscellaneous tests — Thermal ageing methods — Ageing in an air oven IEC 60811-401:2012	EN 60811-1-2:1995 + A2:2000 Note 2.1	Date expired (16.4.2015)
Cenelec	EN 60811-402:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 402: Miscellaneous tests — Water absorption tests IEC 60811-402:2012	EN 60811-1-3:1995 + A1:2001 Note 2.1	Date expired (16.4.2015)
Cenelec	EN 60811-403:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 403: Miscellaneous tests — Ozone resistance test on cross-linked compounds IEC 60811-403:2012	EN 60811-2-1:1998 + A1:2001 Note 2.1	Date expired (16.4.2015)
Cenelec	EN 60811-404:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 404: Miscellaneous tests — Mineral oil immersion tests for sheaths IEC 60811-404:2012	EN 60811-2-1:1998 + A1:2001 Note 2.1	Date expired (16.4.2015)
Cenelec	EN 60811-405:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 405: Miscellaneous tests — Thermal stability test for PVC insulations and PVC sheaths IEC 60811-405:2012	EN 60811-3-2:1995 + A2:2004 Note 2.1	Date expired (16.4.2015)
Cenelec	EN 60811-406:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 406: Miscellaneous tests — Resistance to stress cracking of polyethylene and polypropylene compounds IEC 60811-406:2012	EN 60811-4-1:2004 Note 2.1	Date expired (16.4.2015)
Cenelec	EN 60811-407:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 407: Miscellaneous tests — Measurement of mass increase of polyethylene and polypropylene compounds IEC 60811-407:2012	EN 60811-4-2:2004 Note 2.1	Date expired (16.4.2015)

(1)	(2)	(3)	(4)
Cenelec	EN 60811-408:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 408: Miscellaneous tests — Long-term stability test of polyethylene and polypropylene compounds IEC 60811-408:2012	EN 60811-4-2:2004 Note 2.1	Date expired (16.4.2015)
Cenelec	EN 60811-409:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 409: Miscellaneous tests — Loss of mass test for thermoplastic insulations and sheaths IEC 60811-409:2012	EN 60811-3-2:1995 + A2:2004 Note 2.1	Date expired (16.4.2015)
Cenelec	EN 60811-410:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 410: Miscellaneous tests — Test method for copper-catalyzed oxidative degradation of polyolefin insulated conductors IEC 60811-410:2012	EN 60811-4-2:2004 Note 2.1	Date expired (16.4.2015)
Cenelec	EN 60811-411:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 411: Miscellaneous tests — Low-temperature brittleness of filling compounds IEC 60811-411:2012	EN 60811-5-1:1999 + A1:2004 Note 2.1	Date expired (16.4.2015)
Cenelec	EN 60811-412:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 412: Miscellaneous tests — Thermal ageing methods — Ageing in an air bomb IEC 60811-412:2012	EN 60811-1-2:1995 + A2:2000 Note 2.1	Date expired (16.4.2015)
Cenelec	EN 60811-501:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 501: Mechanical tests — Tests for determining the mechanical properties of insulating and sheathing compounds IEC 60811-501:2012	EN 60811-1-1:1995 + A1:2001 Note 2.1	Date expired (17.4.2015)
Cenelec	EN 60811-502:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 502: Mechanical tests — Shrinkage test for insulations IEC 60811-502:2012	EN 60811-1-3:1995 + A1:2001 Note 2.1	Date expired (17.4.2015)
Cenelec	EN 60811-503:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 503: Mechanical tests — Shrinkage test for sheaths IEC 60811-503:2012	EN 60811-1-3:1995 + A1:2001 Note 2.1	Date expired (17.4.2015)

(1)	(2)	(3)	(4)
Cenelec	EN 60811-504:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 504: Mechanical tests — Bending tests at low temperature for insulation and sheaths IEC 60811-504:2012	EN 60811-1-4:1995 + A2:2001 Note 2.1	Date expired (17.4.2015)
Cenelec	EN 60811-505:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 505: Mechanical tests — Elongation at low temperature for insulations and sheaths IEC 60811-505:2012	EN 60811-1-4:1995 + A2:2001 Note 2.1	Date expired (17.4.2015)
Cenelec	EN 60811-506:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 506: Mechanical tests — Impact test at low temperature for insulations and sheaths IEC 60811-506:2012	EN 60811-1-4:1995 + A2:2001 Note 2.1	Date expired (17.4.2015)
Cenelec	EN 60811-507:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 507: Mechanical tests — Hot set test for cross-linked materials IEC 60811-507:2012	EN 60811-2-1:1998 + A1:2001 Note 2.1	Date expired (17.4.2015)
Cenelec	EN 60811-508:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 508: Mechanical tests — Pressure test at high temperature for insulation and sheaths IEC 60811-508:2012	EN 60811-3-1:1995 + A1:1996 + A2:2001 Note 2.1	Date expired (17.4.2015)
Cenelec	EN 60811-509:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 509: Mechanical tests — Test for resistance of insulations and sheaths to cracking (heat shock test) IEC 60811-509:2012	EN 60811-3-1:1995 + A1:1996 + A2:2001 Note 2.1	Date expired (17.4.2015)
Cenelec	EN 60811-510:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 510: Mechanical tests — Methods specific to polyethylene and polypropylene compounds — Wrapping test after thermal ageing in air IEC 60811-510:2012	EN 60811-4-2:2004 Note 2.1	Date expired (17.4.2015)
Cenelec	EN 60811-511:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 511: Mechanical tests — Measurement of the melt flow index of polyethylene compounds IEC 60811-511:2012	EN 60811-4-1:2004 Note 2.1	Date expired (17.4.2015)

(1)	(2)	(3)	(4)
Cenelec	EN 60811-512:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 512: Mechanical tests — Methods specific to polyethylene and polypropylene compounds — Tensile strength and elongation at break after conditioning at elevated temperature IEC 60811-512:2012	EN 60811-4-2:2004 Note 2.1	Date expired (17.4.2015)
Cenelec	EN 60811-513:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 513: Mechanical tests — Methods specific to polyethylene and polypropylene compounds — Wrapping test after conditioning IEC 60811-513:2012	EN 60811-4-2:2004 Note 2.1	Date expired (17.4.2015)
Cenelec	EN 60811-601:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 601: Physical tests — Measurement of the drop point of filling compounds IEC 60811-601:2012	EN 60811-5-1:1999 + A1:2004 Note 2.1	Date expired (17.4.2015)
Cenelec	EN 60811-602:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 602: Physical tests — Separation of oil in filling compounds IEC 60811-602:2012	EN 60811-5-1:1999 + A1:2004 Note 2.1	Date expired (17.4.2015)
Cenelec	EN 60811-603:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 603: Physical tests — Measurement of total acid number of filling compounds IEC 60811-603:2012	EN 60811-5-1:1999 + A1:2004 Note 2.1	Date expired (17.4.2015)
Cenelec	EN 60811-604:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 604: Physical tests — Measurement of absence of corrosive components in filling compounds IEC 60811-604:2012	EN 60811-5-1:1999 + A1:2004 Note 2.1	Date expired (17.4.2015)
Cenelec	EN 60811-605:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 605: Physical tests — Measurement of carbon black and/or mineral filler in polyethylene compounds IEC 60811-605:2012	EN 60811-4-1:2004 Note 2.1	Date expired (17.4.2015)
Cenelec	EN 60811-606:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 606: Physical tests — Methods for determining the density IEC 60811-606:2012	EN 60811-1-3:1995 + A1:2001 Note 2.1	Date expired (17.4.2015)

(1)	(2)	(3)	(4)
Cenelec	EN 60811-607:2012 Electric and optical fibre cables — Test methods for non-metallic materials — Part 607: Physical tests — Test for the assessment of carbon black dispersion in polyethylene and polypropylene IEC 60811-607:2012	EN 60811-4-1:2004 Note 2.1	Date expired (17.4.2015)
Cenelec	EN 60825-1:2007 Safety of laser products — Part 1: Equipment classification and requirements IEC 60825-1:2007	EN 60825-1:1994 + A11:1996 + A1:2002 + A2:2001 Note 2.1	Date expired (1.9.2010)
Cenelec	EN 60825-1:2014 Safety of laser products — Part 1: Equipment classification and requirements IEC 60825-1:2014	EN 60825-1:2007 Note 2.1	19.6.2017
Cenelec	EN 60825-2:2004 Safety of laser products — Part 2: Safety of optical fibre communication systems (OFCS) IEC 60825-2:2004	EN 60825-2:2000 Note 2.1	Date expired (1.9.2007)
	EN 60825-2:2004/A1:2007 IEC 60825-2:2004/A1:2006	Note 3	Date expired (1.2.2010)
	EN 60825-2:2004/A2:2010 IEC 60825-2:2004/A2:2010	Note 3	Date expired (1.10.2013)
Cenelec	EN 60825-4:2006 Safety of laser products — Part 4: Laser guards IEC 60825-4:2006	EN 60825-4:1997 + A1:2002 + A2:2003 Note 2.1	Date expired (1.10.2009)
	EN 60825-4:2006/A1:2008 IEC 60825-4:2006/A1:2008	Note 3	Date expired (1.9.2011)
	EN 60825-4:2006/A2:2011 IEC 60825-4:2006/A2:2011	Note 3	Date expired (3.5.2014)
Cenelec	EN 60825-12:2004 Safety of laser products — Part 12: Safety of free space optical communication systems used for transmission of information IEC 60825-12:2004		
Cenelec	EN 60831-1:1996 Shunt power capacitors of the self-healing type for a.c. systems having a rated voltage up to and including 1 kV — Part 1: General — Performance, testing and rating — Safety requirements — Guide for installation and operation IEC 60831-1:1996	EN 60831-1:1993 Note 2.1	Date expired (1.8.1997)

(1)	(2)	(3)	(4)
	EN 60831-1:1996/A1:2003 IEC 60831-1:1996/A1:2002	Note 3	Date expired (1.2.2006)
Cenelec	EN 60831-1:2014 Shunt power capacitors of the self-healing type for a.c. systems having a rated voltage up to and including 1 000 V — Part 1: General — Performance, testing and rating — Safety requirements — Guide for installation and operation IEC 60831-1:2014	EN 60831-1:1996 + A1:2003 Note 2.1	18.3.2017
	EN 60831-1:2014/AC:2014		
Cenelec	EN 60831-2:1996 Shunt power capacitors of the self-healing type for a.c. systems having a rated voltage up to and including 1 kV — Part 2: Ageing test, self-healing test and destruction test IEC 60831-2:1995	EN 60831-2:1993 Note 2.1	Date expired (1.12.1996)
Cenelec	EN 60831-2:2014 Shunt power capacitors of the self-healing type for a.c. systems having a rated voltage up to and including 1 000 V — Part 2: Ageing test, self-healing test and destruction test IEC 60831-2:2014	EN 60831-2:1996 Note 2.1	19.3.2017
Cenelec	EN 60838-1:2004 Miscellaneous lampholders — Part 1: General requirements and tests IEC 60838-1:2004	EN 60838-1:1998 + A1:1999 + A2:2002 Note 2.1	Date expired (1.10.2007)
	EN 60838-1:2004/A1:2008 IEC 60838-1:2004/A1:2008	Note 3	Date expired (1.8.2011)
	EN 60838-1:2004/A2:2011 IEC 60838-1:2004/A2:2011	Note 3	Date expired (18.4.2014)
Cenelec	EN 60838-2-1:1996 Miscellaneous lampholders — Part 2: Particular requirements — Section 1: Lampholders S14 IEC 60838-2-1:1994		
	EN 60838-2-1:1996/A1:1998 IEC 60838-2-1:1994/A1:1998	Note 3	Date expired (1.8.2005)
	EN 60838-2-1:1996/A2:2004 2-1:1994/A2:2004	Note 3	Date expired (1.10.2007)
Cenelec	EN 60838-2-2:2006 Miscellaneous lampholders — Part 2-2: Particular requirements — Connectors for LED-modules IEC 60838-2-2:2006		

(1)	(2)	(3)	(4)
	EN 60838-2-2:2006/A1:2012 IEC 60838-2-2:2006/A1:2012	Note 3	Date expired (1.5.2015)
Cenelec	EN 60898-1:2003 Electrical accessories — Circuit breakers for overcurrent protection for household and similar installations — Part 1: Circuit-breakers for a.c. operation IEC 60898-1:2002 (Modified)	EN 60898:1991 + A11:1994 + A12:1995 + A13:1995 + A14:1995 + A15:1995 + A16:1996 + A17:1998 + A18:1998 + A19:2000 + A1:1991 Note 2.1	Date expired (1.10.2008)
	EN 60898-1:2003/A1:2004 IEC 60898-1:2002/A1:2002 (Modified)	Note 3	Date expired (1.10.2008)
	EN 60898-1:2003/A11:2005	Note 3	Date expired (1.5.2010)
	EN 60898-1:2003/A13:2012	Note 3	Date expired (21.5.2015)
	EN 60898-1:2003/AC:2004		
Cenelec	EN 60898-2:2006 Electrical accessories — Circuit-breakers for overcurrent protection for household and similar installations — Part 2: Circuit-breakers for a.c. and d.c. operation IEC 60898-2:2000 (Modified) + A1:2003 (Modified)	EN 60898-2:2001 Note 2.1	Date expired (1.6.2010)
Cenelec	EN 60931-1:1996 Shunt power capacitors of the non-self-healing type for a.c. systems having a rated voltage up to and including 1 kV — Part 1: General — Performance, testing and rating — Safety requirements — Guide for installation and operation IEC 60931-1:1996	EN 60931-1:1993 Note 2.1	Date expired (1.8.1997)
	EN 60931-1:1996/A1:2003 IEC 60931-1:1996/A1:2002	Note 3	Date expired (1.2.2006)
Cenelec	EN 60931-2:1996 Shunt power capacitors of the non-self-healing type for a.c. systems having a rated voltage up to and including 1 kV — Part 2: Ageing test and destruction test IEC 60931-2:1995	EN 60931-2:1993 Note 2.1	Date expired (1.12.1996)

(1)	(2)	(3)	(4)
Cenelec	EN 60931-3:1996 Shunt power capacitors of the non-self-healing type for a.c. systems having a rated voltage up to and including 1 kV — Part 3: Internal fuses IEC 60931-3:1996		
Cenelec	EN 60934:2001 Circuit-breakers for equipment (CBE) IEC 60934:2000	EN 60934:1994 + A11:1998 + A1:1994 + A2:1997 Note 2.1	Date expired (1.11.2003)
	EN 60934:2001/A1:2007 IEC 60934:2000/A1:2007	Note 3	Date expired (1.2.2010)
	EN 60934:2001/A2:2013 IEC 60934:2000/A2:2013	Note 3	Date expired (22.2.2016)
Cenelec	EN 60947-1:2007 Low-voltage switchgear and controlgear — Part 1: General rules IEC 60947-1:2007	EN 60947-1:2004 Note 2.1	Date expired (1.7.2010)
	EN 60947-1:2007/A1:2011 IEC 60947-1:2007/A1:2010	Note 3	Date expired (1.1.2014)
	EN 60947-1:2007/A2:2014 IEC 60947-1:2007/A2:2014	Note 3	14.10.2017
Cenelec	EN 60947-2:2006 Low-voltage switchgear and controlgear — Part 2: Circuit-breakers IEC 60947-2:2006	EN 60947-2:2003 Note 2.1	Date expired (1.7.2009)
	EN 60947-2:2006/A1:2009 IEC 60947-2:2006/A1:2009	Note 3	Date expired (1.7.2012)
	EN 60947-2:2006/A2:2013 IEC 60947-2:2006/A2:2013	Note 3	Date expired (7.3.2016)
Cenelec	EN 60947-3:2009 Low-voltage switchgear and controlgear — Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units IEC 60947-3:2008	EN 60947-3:1999 + A1:2001 + A2:2005 Note 2.1	Date expired (1.5.2012)
	EN 60947-3:2009/A1:2012 IEC 60947-3:2008/A1:2012	Note 3	Date expired (21.3.2015)
	EN 60947-3:2009/A2:2015 IEC 60947-3:2008/A2:2015	Note 3	31.8.2018
Cenelec	EN 60947-4-1:2010 Low-voltage switchgear and controlgear — Part 4-1: Contactors and motor-starters — Electromechanical contactors and motor-starters IEC 60947-4-1:2009	EN 60947-4-1:2001 + A1:2002 + A2:2005 Note 2.1	Date expired (1.4.2013)

(1)	(2)	(3)	(4)
	EN 60947-4-1:2010/A1:2012 IEC 60947-4-1:2009/A1:2012	Note 3	Date expired (24.8.2015)
Cenelec	EN 60947-4-2:2012 Low-voltage switchgear and controlgear — Part 4-2: Contactors and motor-starters — AC semiconductor motor controllers and starters IEC 60947-4-2:2011	EN 60947-4-2:2000 + A1:2002 + A2:2006 Note 2.1	Date expired (22.6.2014)
Cenelec	EN 60947-4-3:2000 Low-voltage switchgear and controlgear — Part 4-3: Contactors and motor-starters — AC semiconductor controllers and contactors for non-motor loads IEC 60947-4-3:1999	HD 419.2 S1:1987 Note 2.1	Date expired (1.12.2002)
	EN 60947-4-3:2000/A1:2006 IEC 60947-4-3:1999/A1:2006	Note 3	Date expired (1.11.2009)
	EN 60947-4-3:2000/A2:2011 IEC 60947-4-3:1999/A2:2011	Note 3	Date expired (18.4.2014)
Cenelec	EN 60947-4-3:2014 Low-voltage switchgear and controlgear — Part 4-3: Contactors and motor-starters — AC semiconductor controllers and contactors for non-motor loads IEC 60947-4-3:2014	EN 60947-4-3:2000 + A1:2006 + A2:2011 Note 2.1	11.6.2017
Cenelec	EN 60947-5-1:2004 Low-voltage switchgear and controlgear — Part 5-1: Control circuit devices and switching elements — Electromechanical control circuit devices IEC 60947-5-1:2003	EN 60947-5-1:1997 + A12:1999 + A1:1999 + A2:2000 Note 2.1	Date expired (1.5.2007)
	EN 60947-5-1:2004/A1:2009 IEC 60947-5-1:2003/A1:2009	Note 3	Date expired (1.5.2012)
	EN 60947-5-1:2004/AC:2004		
	EN 60947-5-1:2004/AC:2005		
Cenelec	EN 60947-5-2:2007 Low-voltage switchgear and controlgear — Part 5-2: Control circuit devices and switching elements — Proximity switches IEC 60947-5-2:2007	EN 60947-5-2:1998 + A1:1999 + A2:2004 Note 2.1	Date expired (1.11.2010)
	EN 60947-5-2:2007/A1:2012 IEC 60947-5-2:2007/A1:2012	Note 3	Date expired (1.11.2015)

(1)	(2)	(3)	(4)
Cenelec	EN 60947-5-3:1999 Low-voltage switchgear and controlgear — Part 5-3: Control circuit devices and switching elements — Requirements for proximity devices with defined behaviour under fault conditions (PDF) IEC 60947-5-3:1999		
	EN 60947-5-3:1999/A1:2005 IEC 60947-5-3:1999/A1:2005	Note 3	Date expired (1.3.2008)
Cenelec	EN 60947-5-4:2003 Low-voltage switchgear and controlgear — Part 5-4: Control circuit devices and switching elements — Method of assessing the performance of low-energy contacts — Special tests IEC 60947-5-4:2002	EN 60947-5-4:1997 Note 2.1	Date expired (1.12.2006)
Cenelec	EN 60947-5-5:1997 Low-voltage switchgear and controlgear — Part 5-5: Control circuit devices and switching elements — Electrical emergency stop device with mechanical latching function IEC 60947-5-5:1997		
	EN 60947-5-5:1997/A1:2005 IEC 60947-5-5:1997/A1:2005	Note 3	Date expired (1.3.2008)
	EN 60947-5-5:1997/A11:2013	Note 3	Date expired (3.12.2015)
Cenelec	EN 60947-5-7:2003 Low-voltage switchgear and controlgear — Part 5-7: Control circuit devices and switching elements — Requirements for proximity devices with analogue output IEC 60947-5-7:2003	EN 50319:1999 Note 2.1	Date expired (1.9.2006)
Cenelec	EN 60947-5-8:2006 Low-voltage switchgear and controlgear — Part 5-8: Control circuit devices and switching elements — Three-position enabling switches IEC 60947-5-8:2006		
Cenelec	EN 60947-5-9:2007 Low-voltage switchgear and controlgear — Part 5-9: Control circuit devices and switching elements — Flow rate switches IEC 60947-5-9:2006		
Cenelec	EN 60947-6-1:2005 Low-voltage switchgear and controlgear — Part 6-1: Multiple function equipment — Transfer switching equipment IEC 60947-6-1:2005	EN 60947-6-1:1991 + A11:1997 + A1:1994 + A2:1997 Note 2.1	Date expired (1.10.2008)

(1)	(2)	(3)	(4)
	EN 60947-6-1:2005/A1:2014 IEC 60947-6-1:2005/A1:2013	Note 3	17.1.2017
Cenelec	EN 60947-6-2:2003 Low-voltage switchgear and controlgear — Part 6-2: Multiple function equipment — Control and protective switching devices (or equipment) (CPS) IEC 60947-6-2:2002	EN 60947-6-2:1993 + A11:1997 + A1:1997 + A2:1999 Note 2.1	Date expired (1.9.2005)
	EN 60947-6-2:2003/A1:2007 IEC 60947-6-2:2002/A1:2007	Note 3	Date expired (1.3.2010)
Cenelec	EN 60947-7-1:2009 Low-voltage switchgear and controlgear — Part 7-1: Ancillary equipment — Terminal blocks for copper conductors IEC 60947-7-1:2009	EN 60947-7-1:2002 Note 2.1	Date expired (1.6.2012)
Cenelec	EN 60947-7-2:2009 Low-voltage switchgear and controlgear — Part 7-2: Ancillary equipment — Protective conductor terminal blocks for copper conductors IEC 60947-7-2:2009	EN 60947-7-2:2002 Note 2.1	Date expired (1.6.2012)
Cenelec	EN 60947-7-3:2009 Low-voltage switchgear and controlgear — Part 7-3: Ancillary equipment — Safety requirements for fuse terminal blocks IEC 60947-7-3:2009	EN 60947-7-3:2002 Note 2.1	Date expired (1.9.2012)
Cenelec	EN 60947-8:2003 Low-voltage switchgear and controlgear — Part 8: Control units for built-in thermal protection (PTC) for rotating electrical machines IEC 60947-8:2003		
	EN 60947-8:2003/A1:2006 IEC 60947-8:2003/A1:2006	Note 3	Date expired (1.10.2009)
	EN 60947-8:2003/A2:2012 IEC 60947-8:2003/A2:2011	Note 3	Date expired (22.6.2014)
Cenelec	EN 60950-1:2006 Information technology equipment — Safety — Part 1: General requirements IEC 60950-1:2005 (Modified)	EN 60950-1:2001 + A11:2004	Date expired (1.12.2010)
	EN 60950-1:2006/AC:2011		

(1)	(2)	(3)	(4)
	EN 60950-1:2006/A11:2009	Note 3	Date expired (1.12.2010)
	EN 60950-1:2006/A12:2011	Note 3	Date expired (24.1.2013)
	EN 60950-1:2006/A1:2010 IEC 60950-1:2005/A1:2009 (Modified)	Note 3	Date expired (1.3.2013)
	EN 60950-1:2006/A2:2013 IEC 60950-1:2005/A2:2013 (Modified)	Note 3	2.7.2016
Cenelec	EN 60950-21:2003 Information technology equipment — Safety — Part 21: Remote power feeding IEC 60950-21:2002		
Cenelec	EN 60950-22:2006 Information technology equipment — Safety — Part 22: Equipment installed outdoors IEC 60950-22:2005 (Modified)		
	EN 60950-22:2006/AC:2008		
Cenelec	EN 60950-23:2006 Information technology equipment — Safety — Part 23: Large data storage equipment IEC 60950-23:2005		
	EN 60950-23:2006/AC:2008		
Cenelec	EN 60968:2013 Self-ballasted lamps for general lighting services — Safety requirements IEC 60968:2012	EN 60968:1990 + A1:1993 + A2:1999 Note 2.1	Date expired (31.10.2015)
	EN 60968:2013/A11:2014	Note 3	9.12.2016
Cenelec	EN 60968:2015 Self-ballasted fluorescent lamps for general lighting services — Safety requirements IEC 60968:2015 (Modified) IEC 60968:2015/COR1:2015 (Modified)	EN 60968:2013 + A11:2014 Note 2.1	30.3.2018
Cenelec	EN 60974-1:2012 Arc welding equipment — Part 1: Welding power sources IEC 60974-1:2012	EN 60974-1:2005 Note 2.1	Date expired (17.7.2015)
Cenelec	EN 60974-2:2008 Arc welding equipment — Part 2: Liquid cooling systems IEC 60974-2:2007	EN 60974-2:2003 Note 2.1	Date expired (1.2.2011)

(1)	(2)	(3)	(4)
Cenelec	EN 60974-2:2013 Arc welding equipment — Part 2: Liquid cooling systems IEC 60974-2:2013	EN 60974-2:2008 Note 2.1	Date expired (28.2.2016)
Cenelec	EN 60974-3:2007 Arc welding equipment — Part 3: Arc striking and stabilizing devices IEC 60974-3:2007	EN 60974-3:2003 Note 2.1	Date expired (1.12.2010)
Cenelec	EN 60974-3:2014 Arc welding equipment — Part 3: Arc striking and stabilizing devices IEC 60974-3:2013	EN 60974-3:2007 Note 2.1	31.12.2016
Cenelec	EN 60974-5:2008 Arc welding equipment — Part 5: Wire feeders IEC 60974-5:2007	EN 60974-5:2002 Note 2.1	Date expired (1.2.2011)
Cenelec	EN 60974-5:2013 Arc welding equipment — Part 5: Wire feeders IEC 60974-5:2013	EN 60974-5:2008 Note 2.1	27.6.2016
Cenelec	EN 60974-6:2011 Arc welding equipment — Part 6: Limited duty equipment IEC 60974-6:2010	EN 60974-6:2003 Note 2.1	Date expired (1.1.2014)
Cenelec	EN 60974-6:2016 Arc welding equipment — Part 6: Limited duty equipment IEC 60974-6:2015		
Cenelec	EN 60974-7:2005 Arc welding equipment — Part 7: Torches IEC 60974-7:2005	EN 60974-7:2000 Note 2.1	Date expired (1.8.2008)
Cenelec	EN 60974-7:2013 Arc welding equipment — Part 7: Torches IEC 60974-7:2013	EN 60974-7:2005 Note 2.1	Date expired (28.2.2016)
Cenelec	EN 60974-8:2009 Arc welding equipment — Part 8: Gas consoles for welding and plasma cutting systems IEC 60974-8:2009	EN 60974-8:2004 Note 2.1	Date expired (1.3.2012)
Cenelec	EN 60974-11:2010 Arc welding equipment — Part 11: Electrode holders IEC 60974-11:2010	EN 60974-11:2004 Note 2.1	Date expired (1.10.2013)

(1)	(2)	(3)	(4)
Cenelec	EN 60974-12:2011 Arc welding equipment — Part 12: Coupling devices for welding cables IEC 60974-12:2011	EN 60974-12:2005 Note 2.1	Date expired (22.6.2014)
Cenelec	EN 60974-13:2011 Arc welding equipment — Part 13: Welding clamp IEC 60974-13:2011		
Cenelec	EN 60998-1:2004 Connecting devices for low-voltage circuits for household and similar purposes — Part 1: General requirements IEC 60998-1:2002 (Modified)	EN 60998-1:1993 + A1:2001 Note 2.1	Date expired (1.3.2007)
Cenelec	EN 60998-2-1:2004 Connecting devices for low-voltage circuits for household and similar purposes — Part 2-1: Particular requirements for connecting devices as separate entities with screw-type clamping units IEC 60998-2-1:2002 (Modified)	EN 60998-2-1:1993 Note 2.1	Date expired (1.3.2007)
Cenelec	EN 60998-2-2:2004 Connecting devices for low-voltage circuits for household and similar purposes — Part 2-2: Particular requirements for connecting devices as separate entities with screwless-type clamping units IEC 60998-2-2:2002 (Modified)	EN 60998-2-2:1993 Note 2.1	Date expired (1.3.2007)
Cenelec	EN 60998-2-3:2004 Connecting devices for low-voltage circuits for household and similar purposes — Part 2-3: Particular requirements for connecting devices as separate entities with insulation-piercing clamping units IEC 60998-2-3:2002 (Modified)	EN 60998-2-3:1993 Note 2.1	Date expired (1.3.2007)
Cenelec	EN 60998-2-4:2005 Connecting devices for low voltage circuits for household and similar purposes — Part 2-4: Particular requirements for twist-on connecting devices IEC 60998-2-4:2004 (Modified)	EN 60998-2-4:1993 Note 2.1	Date expired (1.3.2008)
Cenelec	EN 60999-1:2000 Connecting devices — Electrical copper conductors — Safety requirements for screw-type and screwless-type clamping units — Part 1: General requirements and particular requirements for clamping units for conductors from 0,2 mm ² up to 35 mm ² (included) IEC 60999-1:1999	EN 60999-1:1993 Note 2.1	Date expired (1.1.2003)

(1)	(2)	(3)	(4)
Cenelec	EN 60999-2:2003 Connecting devices — Electrical copper conductors — Safety requirements for screw-type and screwless-type clamping units — Part 2: Particular requirements for clamping units for conductors above 35 mm ² up to 300 mm ² (included) IEC 60999-2:2003		
Cenelec	EN 61008-1:2004 Residual current operated circuit-breakers without integral overcurrent protection for household and similar uses (RCCB's) — Part 1: General rules IEC 61008-1:1996 (Modified) + A1:2002 (Modified)	EN 61008-1:1994 + A11:1995 + A12:1998 + A13:1998 + A14:1998 + A17:2000 + A2:1995 Note 2.1	Date expired (1.4.2009)
	EN 61008-1:2004/A11:2007	Note 3	Date expired (1.4.2009)
	EN 61008-1:2004/A12:2009	Note 3	Date expired (1.12.2011)
Cenelec	EN 61008-1:2012 Residual current operated circuit-breakers without integral overcurrent protection for household and similar uses (RCCBs) — Part 1: General rules IEC 61008-1:2010 (Modified)	EN 61008-1:2004 + A11:2007 + A12:2009	18.6.2017
	EN 61008-1:2012/A1:2014 IEC 61008-1:2010/A1:2012 (Modified)	Note 3	4.8.2017
	EN 61008-1:2012/A11:2015	Note 3	6.7.2018
	EN 61008-1:2012/A2:2014 IEC 61008-1:2010/A2:2013 (Modified)	Note 3	4.8.2017
Cenelec	EN 61008-2-1:1994 Residual current operated circuit-breakers without integral overcurrent protection for household and similar uses (RCCB's) — Part 2-1: Applicability of the general rules to RCCB's functionally independent of line voltage IEC 61008-2-1:1990		
	EN 61008-2-1:1994/A11:1998	Note 3	Date expired (1.4.2001)
	EN 61008-2-1:1994/A11:1998/AC:1999		

(1)	(2)	(3)	(4)
Cenelec	EN 61009-1:2004 Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses (RCBO's) — Part 1: General rules IEC 61009-1:1996 (Modified) + A1:2002 (Modified)	EN 61009-1:1994 + A11:1995 + A13:1998 + A14:1998 + A15:1998 + A19:2000 + A1:1995 + A2:1998 Note 2.1	Date expired (1.4.2009)
	EN 61009-1:2004/A11:2008	Note 3	Date expired (1.4.2009)
	EN 61009-1:2004/A13:2009	Note 3	Date expired (1.12.2011)
	EN 61009-1:2004/A12:2009	Note 3	Date expired (1.12.2011)
	EN 61009-1:2004/AC:2006		
Cenelec	EN 61009-1:2012 Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses (RCBO's) — Part 1: General rules IEC 61009-1:2010 (Modified)	EN 61009-1:2004 + A11:2008 + A12:2009 + A13:2009	18.6.2017
	EN 61009-1:2012/A1:2014 IEC 61009-1:2010/A1:2012 (Modified)	Note 3	4.8.2017
	EN 61009-1:2012/A11:2015	Note 3	6.7.2018
	EN 61009-1:2012/A2:2014 IEC 61009-1:2010/A2:2013 (Modified)	Note 3	4.8.2017
Cenelec	EN 61009-2-1:1994 Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses (RCBO's) — Part 2-1: Applicability of the general rules to RCBO's functionally independent of line voltage IEC 61009-2-1:1991		
	EN 61009-2-1:1994/A11:1998	Note 3	Date expired (1.4.2001)
	EN 61009-2-1:1994/A11:1998/AC:1999		

(1)	(2)	(3)	(4)
Cenelec	EN 61010-1:2010 Safety requirements for electrical equipment for measurement, control, and laboratory use — Part 1: General requirements IEC 61 IEC 61010-1:2010	EN 61010-1:2001 Note 2.1	Date expired (1.10.2013)
Cenelec	EN 61010-2-010:2003 Safety requirements for electrical equipment for measurement, control, and laboratory use — Part 2-010: Particular requirements for laboratory equipment for the heating of material IEC 61010-2-010:2003	EN 61010-2-010:1994 + A1:1996 Note 2.1	Date expired (1.10.2006)
Cenelec	EN 61010-2-010:2014 Safety requirements for electrical equipment for measurement, control and laboratory use — Part 2-010: Particular requirements for laboratory equipment for the heating of Materials IEC 61010-2-010:2014	EN 61010-2-010:2003 Note 2.1	30.10.2017
Cenelec	EN 61010-2-020:2006 Safety requirements for electrical equipment for measurement, control, and laboratory use — Part 2-020: Particular requirements for laboratory centrifuges IEC 61010-2-020:2006	EN 61010-2-020:1994 + A1:1996 Note 2.1	Date expired (1.7.2009)
Cenelec	EN 61010-2-030:2010 Safety requirements for electrical equipment for measurement, control, and laboratory use — Part 2-030: Particular requirements for testing and measuring circuits IEC 61010- IEC 61010-2-030:2010		
Cenelec	EN 61010-2-032:2012 Safety requirements for electrical equipment for measurement, control, and laboratory use — Part 2-032: Particular requirements for hand-held and hand-manipulated current sensors for electrical test and measurement IEC 61010-2-032:2012	EN 61010-2-032:2002 Note 2.1	Date expired (31.10.2015)
Cenelec	EN 61010-2-033:2012 Safety requirements for electrical equipment for measurement, control, and laboratory use — Part 2-033: Particular requirements for hand-held multimeters and other meters, for domestic and professional use, capable of measuring mains voltage IEC 61010-2-033:2012		
Cenelec	EN 61010-2-040:2005 Safety requirements for electrical equipment for measurement, control and laboratory use — Part 2-040: Particular requirements for sterilizers and washer-disinfectors used to treat medical materials IEC 61010-2-040:2005	EN 61010-2-041:1996 EN 61010-2-042:1997 EN 61010-2-043:1997 EN 61010-2-045:2000 Note 2.1	Date expired (1.6.2008)

(1)	(2)	(3)	(4)
Cenelec	EN 61010-2-051:2003 Safety requirements for electrical equipment for measurement, control, and laboratory use — Part 2-051: Particular requirements for laboratory equipment for mixing and stirring IEC 61010-2-051:2003	EN 61010-2-051:1995 Note 2.1	Date expired (1.10.2006)
Cenelec	EN 61010-2-051:2015 Safety requirements for electrical equipment for measurement, control and laboratory use — Part 2-051: Particular requirements for laboratory equipment for mixing and stirring IEC 61010-2-051:2015	EN 61010-2-051:2003 Note 2.1	14.4.2018
Cenelec	EN 61010-2-061:2003 Safety requirements for electrical equipment for measurement, control, and laboratory use — Part 2-061: Particular requirements for laboratory atomic spectrometers with thermal atomization and ionization IEC 61010-2-061:2003	EN 61010-2-061:1996 Note 2.1	Date expired (1.10.2006)
Cenelec	EN 61010-2-061:2015 Safety requirements for electrical equipment for measurement, control and laboratory use — Part 2-061: Particular requirements for laboratory atomic spectrometers with thermal atomization and ionization IEC 61010-2-061:2015	EN 61010-2-061:2003 Note 2.1	14.4.2018
Cenelec	EN 61010-2-081:2002 Safety requirements for electrical equipment for measurement, control and laboratory use — Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes IEC 61010-2-081:2001		
	EN 61010-2-081:2002/A1:2003 IEC 61010-2-081:2001/A1:2003	Note 3	Date expired (1.10.2006)
Cenelec	EN 61010-2-081:2015 Safety requirements for electrical equipment for measurement, control and laboratory use — Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes IEC 61010-2-081:2015	EN 61010-2-081:2002 + A1:2003 Note 2.1	27.2.2018
Cenelec	EN 61010-2-091:2012 Safety requirements for electrical equipment for measurement, control and laboratory use — Part 2-091: Particular requirements for cabinet X-ray systems IEC 61010-2-091:2012		
	EN 61010-2-091:2012/AC:2013		

(1)	(2)	(3)	(4)
Cenelec	EN 61010-2-201:2013 Safety requirements for electrical equipment for measurement, control and laboratory use — Part 2-201: Particular requirements for control equipment IEC 61010-2-201:2013		
	EN 61010-2-201:2013/AC:2013		
Cenelec	EN 61010-031:2002 Safety requirements for electrical equipment for measurement, control and laboratory use — Part 031: Safety requirements for hand-held probe assemblies for electrical measurement and test IEC 61010-031:2002	EN 61010-2-031:1994 Note 2.1	Date expired (1.2.2005)
	EN 61010-031:2002/A1:2008 IEC 61010-031:2002/A1:2008	Note 3	Date expired (1.3.2011)
Cenelec	EN 61010-031:2015 Safety requirements for electrical equipment for measurement, control and laboratory use — Part 031: Safety requirements for hand-held probe assemblies for electrical measurement and test IEC 61010-031:2015	EN 61010-031:2002 + A1:2008 Note 2.1	3.7.2018
Cenelec	EN 61028:1993 Electrical measuring instruments — X-Y recorders IEC 61028:1991		
	EN 61028:1993/A2:1997 IEC 61028:1991/A2:1997	Note 3	Date expired (1.7.1998)
Cenelec	EN 61034-1:2005 Measurement of smoke density of cables burning under defined conditions — Part 1: Test apparatus IEC 61034-1:2005	EN 50268-1:1999 Note 2.1	Date expired (1.6.2008)
	EN 61034-1:2005/A1:2014 IEC 61034-1:2005/A1:2013	Note 3	26.7.2016
Cenelec	EN 61034-2:2005 Measurement of smoke density of cables burning under defined conditions — Part 2: Test procedure and requirements IEC 61034-2:2005	EN 50268-2:1999 Note 2.1	Date expired (1.6.2008)
	EN 61034-2:2005/A1:2013 IEC 61034-2:2005/A1:2013	Note 3	25.6.2016
Cenelec	EN 61048:2006 Auxiliaries for lamps — Capacitors for use in tubular fluorescent and other discharge lamp circuits — General and safety requirements IEC 61048:2006	EN 61048:1993 + A1:1996 + A2:1999 Note 2.1	Date expired (1.5.2009)

(1)	(2)	(3)	(4)
	EN 61048:2006/A1:2016 IEC 61048:2006/A1:2015	Note 3	19.2.2019
Cenelec	EN 61050:1992 Transformers for tubular discharge lamps having a no-load output voltage exceeding 1 kV (generally called neon-transformers) — General and safety requirements IEC 61050:1991 (Modified)		
	EN 61050:1992/A1:1995 IEC 61050:1991/A1:1994 (Modified)	Note 3	Date expired (1.7.1996)
Cenelec	EN 61058-1:2002 Switches for appliances — Part 1: General requirements IEC 61058-1:2000 (Modified) + A1:2001	EN 61058-1:1992 + A1:1993 Note 2.1	Date expired (1.3.2009)
	EN 61058-1:2002/A2:2008 IEC 61058-1:2000/A2:2007	Note 3	Date expired (1.12.2010)
Cenelec	EN 61058-2-1:2011 Switches for appliances — Part 2-1: Particular requirements for cord switches IEC 61058-2-1:2010	EN 61058-2-1:1993 + A11:2002 + A1:1996	Date expired (1.1.2014)
Cenelec	EN 61058-2-4:2005 Switches for appliances — Part 2-4: Particular requirements for independently mounted switches IEC 61058-2-4:1995 + A1:2003		
Cenelec	EN 61058-2-5:2011 Switches for appliances — Part 2-5: Particular requirements for change-over selectors IEC 61058-2-5:2010	EN 61058-2-5:1994 + A11:2002	Date expired (3.1.2014)
Cenelec	EN 61071:2007 Capacitors for power electronics IEC 61071:2007	EN 61071-1:1996 EN 61071-2:1996	Date expired (1.4.2010)
Cenelec	EN 61095:2009 Electromechanical contactors for household and similar purposes IEC 61095:2009	EN 61095:1993 + A11:1996 + A1:2000	Date expired (1.3.2012)
Cenelec	EN 61131-2:2007 Programmable controllers — Part 2: Equipment requirements and tests IEC 61131-2:2007	EN 61131-2:2003 Note 2.1	Date expired (1.8.2010)
Cenelec	EN 61138:2007 Cables for portable earthing and short-circuiting equipment IEC 61138:2007 (Modified)	EN 61138:1997 + A11:2003 Note 2.1	Date expired (1.10.2009)

(1)	(2)	(3)	(4)
Cenelec	EN 61140:2002 Protection against electric shock — Common aspects for installation and equipment IEC 61140:2001		
	EN 61140:2002/A1:2006 IEC 61140:2001/A1:2004 (Modified)	Note 3	Date expired (1.5.2009)
Cenelec	EN 61143-1:1994 Electrical measuring instruments — X-t recorders — Part 1: Definitions and requirements IEC 61143-1:1992		
	EN 61143-1:1994/A1:1997 IEC 61143-1:1992/A1:1997	Note 3	Date expired (1.7.1998)
Cenelec	EN 61143-2:1994 Electrical measuring instruments — X-t recorders — Part 2: Recommended additional test methods IEC 61143-2:1992		
Cenelec	EN 61184:2008 Bayonet lampholders IEC IEC 61184:2008	EN 61184:1997 + A1:2001 + A2:2004 Note 2.1	Date expired (1.8.2011)
	EN 61184:2008/A1:2011	Note 3	Date expired (25.5.2014)
Cenelec	EN 61187:1994 Electrical and electronic measuring equipment — Documentation IEC 61187:1993 (Modified)		
	EN 61187:1994/AC:1995		
Cenelec	EN 61195:1999 Double-capped fluorescent lamps — Safety specifications IEC 61195:1999	EN 61195:1994 + A1:1998 Note 2.1	Date expired (1.12.2002)
	EN 61195:1999/A1:2013 IEC 61195:1999/A1:2012	Note 3	Date expired (16.11.2015)
	EN 61195:1999/A2:2015 IEC 61195:1999/A2:2014	Note 3	24.10.2017
Cenelec	EN 61199:2011 Single-capped fluorescent lamps — Safety specifications IEC 61199:2011	EN 61199:1999 Note 2.1	Date expired (15.8.2014)
	EN 61199:2011/A1:2013 IEC 61199:2011/A1:2012	Note 3	Date expired (1.11.2015)
	EN 61199:2011/A2:2015 IEC 61199:2011/A2:2014	Note 3	3.9.2017

(1)	(2)	(3)	(4)
Cenelec	EN 61204:1995 Low-voltage power supply devices, d.c. output — Performance characteristics IEC 61204:1993 (Modified)		
Cenelec	EN 61204-7:2006 Low voltage power supplies, d.c. output — Part 7: Safety requirements IEC 61204-7:2006		
	EN 61204-7:2006/A11:2009	Note 3	Date expired (1.6.2012)
Cenelec	EN 61210:2010 Connecting devices — Flat quick-connect terminations for electrical copper conductors — Safety requirements IEC 61210:2010 (Modified)	EN 61210:1995 Note 2.1	Date expired (1.11.2013)
Cenelec	EN 61230:2008 Live working — Portable equipment for earthing or earthing and short-circuiting IEC 61230:2008	EN 61230:1995 + A11:1999	Date expired (1.10.2011)
Cenelec	EN 61242:1997 Electrical accessories — Cable reels for household and similar purposes IEC 61242:1995 (Modified)		
	EN 61242:1997/A1:2008 IEC 61242:1995/A1:2008	Note 3	Date expired (1.3.2011)
	EN 61242:1997/A2:2016 IEC 61242:1995/A2:2015	Note 3	3.12.2018
	EN 61242:1997/A1:2008/AC:2010		

EN 61242:1997 covers the safety objectives of Directive 2006/95/EC only if, in conjunction, Commission Opinion 2003/C 297/06 is taken into account.

Cenelec	EN 61243-3:2010 Live working — Voltage detectors — Part 3: Two-pole low-voltage type IEC 61243-3:2009	EN 61243-3:1998 Note 2.1	Date expired (1.5.2013)
Cenelec	EN 61243-3:2014 Live working — Voltage detectors — Part 3: Two-pole low-voltage type IEC 61243-3:2014	EN 61243-3:2010 Note 2.1	13.11.2017
	EN 61243-3:2014/AC:2015		

(1)	(2)	(3)	(4)
	EN 61243-3:2014/AC:2015		
Cenelec	EN 61270-1:1996 Capacitors for microwave ovens — Part 1: General IEC 61270-1:1996		
Cenelec	EN 61293:1994 Marking of electrical equipment with ratings related to electrical supply — Safety requirements IEC 61293:1994		
Cenelec	EN 61310-1:2008 Safety of machinery — Indication, marking and actuation — Part 1: Requirements for visual, acoustic and tactile signals IEC 61310-1:2007	EN 61310-1:1995 Note 2.1	Date expired (1.12.2010)
Cenelec	EN 61310-2:2008 Safety of machinery — Indication, marking and actuation — Part 2: Requirements for marking IEC 61310-2:2007	EN 61310-2:1995 Note 2.1	Date expired (1.12.2010)
Cenelec	EN 61310-3:2008 Safety of machinery — Indication, marking and actuation — Part 3: Requirements for the location and operation of actuators IEC 61310-3:2007	EN 61310-3:1999 Note 2.1	Date expired (1.12.2010)
Cenelec	EN 61316:1999 Industrial cable reels IEC 61316:1999		
Cenelec	EN 61347-1:2008 Lamp controlgear — Part 1: General and safety requirements IEC 61347-1:2007 (Modified)	EN 61347-1:2001 + A1:2008 Note 2.1	Date expired (1.5.2011)
	EN 61347-1:2008/A1:2011 IEC 61347-1:2007/A1:2010	Note 3	Date expired (1.2.2014)
	EN 61347-1:2008/A2:2013 IEC 61347-1:2007/A2:2012	Note 3	Date expired (1.1.2016)
Cenelec	EN 61347-1:2015 Lamp controlgear — Part 1: General and safety requirements IEC 61347-1:2015	EN 61347-1:2008 + A1:2011 + A2:2013 Note 2.1	26.3.2018
Cenelec	EN 61347-2-2:2012 Lamp controlgear — Part 2-2: Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamps IEC 61347-2-2:2011	EN 61347-2-2:2001 + A1:2006 + A2:2006 Note 2.1	Date expired (11.1.2015)

(1)	(2)	(3)	(4)
Cenelec	EN 61347-2-3:2011 Lamp control gear — Part 2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps IEC 6134 IEC 61347-2-3:2011	EN 61347-2-3:2001 + A1:2004 + A2:2006 EN 61347-2-4:2001 Note 2.1	Date expired (23.6.2014)
	EN 61347-2-3:2011/AC:2011		
Cenelec	EN 61347-2-7:2012 Lamp controlgear — Part 2-7: Particular requirements for battery supplied electronic controlgear for emergency lighting (self-contained) IEC 61347-2-7:2011	EN 61347-2-7:2006 Note 2.1	Date expired (11.1.2015)
Cenelec	EN 61347-2-8:2001 Lamp controlgear — Part 2-8: Particular requirements for ballasts for fluorescent lamps IEC 61347-2-8:2000	EN 60920:1991 + A11:2000 + A1:1993 + A2:1996 Note 2.1	Date expired (1.12.2006)
	EN 61347-2-8:2001/A1:2006 2-8:2000/A1:2006	Note 3	Date expired (1.2.2009)
	EN 61347-2-8:2001/AC:2003		
	EN 61347-2-8:2001/AC:2010		
Cenelec	EN 61347-2-9:2013 Lamp controlgear — Part 2-9: Particular requirements for electromagnetic controlgear for discharge lamps (excluding fluorescent lamps) IEC 61347-2-9:2012	EN 61347-2-9:2001 + A1:2003 + A2:2006 Note 2.1	Date expired (4.12.2015)
Cenelec	EN 61347-2-10:2001 Lamp controlgear — Part 2-10: Particular requirements for electronic invertors and convertors for high-frequency operation of cold start tubular discharge lamps (neon tubes) IEC 61347-2-10:2000		
	EN 61347-2-10:2001/A1:2009 IEC 61347-2-10:2000/A1:2008	Note 3	Date expired (1.12.2011)
	EN 61347-2-10:2001/AC:2010		
Cenelec	EN 61347-2-11:2001 Lamp controlgear — Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires IEC 61347-2-11:2001		
	EN 61347-2-11:2001/AC:2002		

(1)	(2)	(3)	(4)
	EN 61347-2-11:2001/AC:2010		
Cenelec	EN 61347-2-12:2005 Lamp controlgear — Part 2-12: Particular requirements for d.c. or a.c. supplied electronic ballasts for discharge lamps (excluding fluorescent lamps) IEC 61347-2-12:2005		
	EN 61347-2-12:2005/A1:2010 IEC 61347-2-12:2005/A1:2010	Note 3	Date expired (1.11.2013)
	EN 61347-2-12:2005/AC:2010		
Cenelec	EN 61347-2-13:2006 Lamp controlgear — Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules IEC 61347-2-13:2006		
	EN 61347-2-13:2006/AC:2010		
Cenelec	EN 61347-2-13:2014 Lamp controlgear — Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules IEC 61347-2-13:2014	EN 61347-2-13:2006 Note 2.1	8.10.2017
Cenelec	EN 61386-1:2008 Conduit systems for cable management — Part 1: General requirements IEC 61386-1:2008	EN 61386-1:2004 Note 2.1	Date expired (1.6.2011)
Cenelec	EN 61386-21:2004 Conduit systems for cable management — Part 21: Particular requirements — Rigid conduit systems IEC 61386-21:2002	EN 50086-2-1:1995 + A11:1998 Note 2.1	Date expired (30.6.2008)
	EN 61386-21:2004/A11:2010	Note 3	Date expired (1.12.2013)
	EN 61386-21:2004/AC:2004		
Cenelec	EN 61386-22:2004 Conduit systems for cable management — Part 22: Particular requirements — Pliable conduit systems IEC 61386-22:2002	EN 50086-2-2:1995 + A11:1998 Note 2.1	Date expired (30.6.2008)
	EN 61386-22:2004/A11:2010	Note 3	Date expired (1.12.2013)
	EN 61386-22:2004/AC:2004		

(1)	(2)	(3)	(4)
Cenelec	EN 61386-23:2004 Conduit systems for cable management — Part 23: Particular requirements — Flexible conduit systems IEC 61386-23:2002	EN 50086-2-3:1995 + A11:1998 Note 2.1	Date expired (30.6.2008)
	EN 61386-23:2004/A11:2010	Note 3	Date expired (1.12.2013)
	EN 61386-23:2004/AC:2004		
Cenelec	EN 61386-24:2010 Conduit systems for cable management — Part 24: Particular requirements — Conduit systems buried underground IEC 61386-24:2004	EN 50086-2-4:1994 + A1:2001	Date expired (1.10.2013)
Cenelec	EN 61386-25:2011 Conduit systems for cable management — Part 25: Particular requirements — Conduit fixing devices IEC 61386-25:2011		
Cenelec	EN 61439-1:2011 Low-voltage switchgear and controlgear assemblies — Part 1: General rules IEC 61439-1:2011	EN 61439-1:2009 Note 2.1	Date expired (23.9.2014)
Cenelec	EN 61439-2:2011 Low-voltage switchgear and controlgear assemblies — Part 2: Power switchgear and controlgear assemblies IEC 61439-2:2011	EN 61439-2:2009 Note 2.1	Date expired (23.9.2014)
Cenelec	EN 61439-3:2012 Low-voltage switchgear and controlgear assemblies — Part 3: Distribution boards intended to be operated by ordinary persons (DBO) IEC 61439-3:2012	EN 60439-3:1991 + A1:1994 + A2:2001 Note 2.1	Date expired (22.3.2015)
Cenelec	EN 61439-4:2013 Low-voltage switchgear and controlgear assemblies — Part 4: Particular requirements for assemblies for construction sites (ACS) IEC 61439-4:2012	EN 60439-4:2004 Note 2.1	Date expired (20.12.2015)
Cenelec	EN 61439-5:2011 Low-voltage switchgear and controlgear assemblies — Part 5: Assemblies for power distribution in public networks IEC 61439-5:2010	EN 60439-5:2006 Note 2.1	Date expired (3.1.2016)
Cenelec	EN 61439-5:2015 Low-voltage switchgear and controlgear assemblies — Part 5: Assemblies for power distribution in public networks IEC 61439-5:2014	EN 61439-5:2011 Note 2.1	29.9.2017
	EN 61439-5:2015/AC:2015		

(1)	(2)	(3)	(4)
Cenelec	EN 61439-6:2012 Low-voltage switchgear and controlgear assemblies — Part 6: Busbar trunking systems (busways) IEC 61439-6:2012	EN 60439-2:2000 + A1:2005 Note 2.1	Date expired (27.6.2015)
Cenelec	EN 61534-1:2011 Powertrack systems — Part 1: General requirements IEC 61 IEC 61534-1:2011	EN 61534-1:2003 Note 2.1	Date expired (22.6.2014)
	EN 61534-1:2011/A1:2014 IEC 61534-1:2011/A1:2014	Note 3	4.8.2017
Cenelec	EN 61534-21:2006 Powertrack systems — Part 21: Particular requirements for powertrack systems intended for wall and ceiling mounting IEC 61534-21:2006		
Cenelec	EN 61534-21:2014 Powertrack systems — Part 21: Particular requirements for powertrack systems intended for wall and ceiling mounting IEC 61534-21:2014	EN 61534-21:2006 Note 2.1	24.7.2017
Cenelec	EN 61534-22:2009 Powertrack systems — Part 22: Particular requirements for powertrack systems intended for on floor or under floor installation IEC 61534-22:2009		
Cenelec	EN 61534-22:2014 Powertrack systems — Part 22: Particular requirements for powertrack systems intended for onfloor or underfloor installation IEC 61534-22:2014	EN 61534-22:2009 Note 2.1	24.7.2017
Cenelec	EN 61535:2009 Installation couplers intended for permanent connection in fixed installations IEC 61535:2009 (Modified)		
	EN 61535:2009/A1:2013 IEC 61535:2009/A1:2012	Note 3	Date expired (20.6.2015)
Cenelec	EN 61537:2007 Cable management — Cable tray systems and cable ladder systems IEC 61537:2006	EN 61537:2001 Note 2.1	Date expired (1.12.2009)

(1)	(2)	(3)	(4)
Cenelec	EN 61549:2003 Miscellaneous lamps IEC 61549:2003	EN 61549:1996 + A1:1997 + A2:2001 Note 2.1	Date expired (1.6.2006)
	EN 61549:2003/A3:2012 IEC 61549:2003/A3:2012	Note 3	Date expired (9.8.2015)
	EN 61549:2003/A1:2005 IEC 61549:2003/A1:2005	Note 3	Date expired (1.4.2008)
	EN 61549:2003/A2:2010 IEC 61549:2003/A2:2010	Note 3	Date expired (1.5.2013)
Cenelec	EN 61557-1:2007 Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. — Equipment for testing, measuring or monitoring of protective measures — Part 1: General requirements IEC 61557-1:2007	EN 61557-1:1997 Note 2.1	Date expired (1.3.2010)
Cenelec	EN 61557-2:2007 Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. — Equipment for testing, measuring or monitoring of protective measures — Part 2: Insulation resistance IEC 61557-2:2007	EN 61557-2:1997 Note 2.1	Date expired (1.3.2010)
Cenelec	EN 61557-3:2007 Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. — Equipment for testing, measuring or monitoring of protective measures — Part 3: Loop impedance IEC 61557-3:2007	EN 61557-3:1997 Note 2.1	Date expired (1.3.2010)
Cenelec	EN 61557-4:2007 Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. — Equipment for testing, measuring or monitoring of protective measures — Part 4: Resistance of earth connection and equipotential bonding IEC 61557-4:2007	EN 61557-4:1997 Note 2.1	Date expired (1.3.2010)
Cenelec	EN 61557-5:2007 Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. — Equipment for testing, measuring or monitoring of protective measures — Part 5: Resistance to earth IEC 61557-5:2007	EN 61557-5:1997 Note 2.1	Date expired (1.3.2010)
Cenelec	EN 61557-6:2007 Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. — Equipment for testing, measuring or monitoring of protective measures — Part 6: Effectiveness of residual current devices (RCD) in TT, TN and IT systems IEC 61557-6:2007	EN 61557-6:1998 Note 2.1	Date expired (1.10.2010)

(1)	(2)	(3)	(4)
Cenelec	EN 61557-7:2007 Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. — Equipment for testing, measuring or monitoring of protective measures — Part 7: Phase sequence IEC 61557-7:2007	EN 61557-7:1997 Note 2.1	Date expired (1.3.2010)
Cenelec	EN 61557-8:2007 Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. — Equipment for testing, measuring or monitoring of protective measures — Part 8: Insulation monitoring devices for IT systems IEC 61 IEC 61557-8:2007	EN 61557-8:1997 Note 2.1	Date expired (1.5.2010)
Cenelec	EN 61557-8:2015 Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. — Equipment for testing, measuring or monitoring of protective measures — Part 8: Insulation monitoring devices for IT systems IEC 61557-8:2014	EN 61557-8:2007 Note 2.1	15.1.2018
Cenelec	EN 61557-9:2009 Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. — Equipment for testing, measuring or monitoring of protective measures — Part 9: Equipment for insulation fault location in IT systems IEC 61557-9:2009	EN 61557-9:1999 Note 2.1	Date expired (1.2.2012)
Cenelec	EN 61557-9:2015 Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. — Equipment for testing, measuring or monitoring of protective measures — Part 9: Equipment for insulation fault location in IT systems IEC 61557-9:2014	EN 61557-9:2009 Note 2.1	15.1.2018
Cenelec	EN 61557-10:2001 Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. — Equipment for testing, measuring or monitoring of protective measures — Part 10: Combined measuring equipment for testing, measuring or monitoring of protective measures IEC 61557-10:2000		
Cenelec	EN 61557-10:2013 Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. — Equipment for testing, measuring or monitoring of protective measures — Part 10: Combined measuring equipment for testing, measuring or monitoring of protective measures IEC 61557-10:2013	EN 61557-10:2001 Note 2.1	3.6.2016

(1)	(2)	(3)	(4)
Cenelec	EN 61557-11:2009 Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. — Equipment for testing, measuring or monitoring of protective measures — Part 11: Effectiveness of residual current monitors (RCMs) type A and type B in TT, TN and IT systems IEC 61557-11:2009		
Cenelec	EN 61557-12:2008 Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. — Equipment for testing, measuring or monitoring of protective measures — Part 12: Performance measuring and monitoring devices (PMD) IEC 61557-12:2007		
Cenelec	EN 61557-13:2011 Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. — Equipment for testing, measuring or monitoring of protective measures — Part 13: Hand-held and hand-manipulated current clamps and sensors for measurement of leakage currents in electrical distribution systems IEC 61557-13:2011		
Cenelec	EN 61557-14:2013 Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. — Equipment for testing, measuring or monitoring of protective measures — Part 14: Equipment for testing the safety of electrical equipment of machinery IEC 61557-14:2013		
Cenelec	EN 61557-15:2014 Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. — Equipment for testing, measuring or monitoring of protective measures — Part 15: Functional safety requirements for insulation monitoring devices in IT systems and equipment for insulation fault location in IT systems IEC 61557-15:2014		
Cenelec	EN 61557-16:2015 Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. — Equipment for testing, measuring or monitoring of protective measures — Part 16: Equipment for testing the effectiveness of the protective measures of electrical equipment and/or medical electrical equipment IEC 61557-16:2014		
Cenelec	EN 61558-1:1997 Safety of power transformers, power supply units and similar — Part 1: General requirements and tests IEC 61558-1:1997 (Modified)	EN 60742:1995 Note 2.1	Date expired (1.12.2005)

(1)	(2)	(3)	(4)
	EN 61558-1:1997/A1:1998 IEC 61558-1:1997/A1:1998	Note 3	Date expired (1.1.2001)
	EN 61558-1:1997/A11:2003	Note 3	Date expired (1.12.2005)
	EN 61558-1:1997/AC:2003		
Cenelec	EN 61558-1:2005 Safety of power transformers, power supplies, reactors and similar products — Part 1: General requirements and tests IEC 61558-1:2005	EN 61558-1:1997 + A11:2003 + A1:1998 Note 2.1	Date expired (1.12.2005)
	EN 61558-1:2005/A1:2009 IEC 61558-1:2005/A1:2009	Note 3	Date expired (1.3.2012)
	EN 61558-1:2005/AC:2006		
Cenelec	EN 61558-2-1:2007 Safety of power transformers, power supplies, reactors and similar products — Part 2-1: Particular requirements and tests for separating transformers and power supplies incorporating separating transformers for general applications IEC 61558-2-1:2007	EN 61558-2-1:1997 Note 2.1	Date expired (1.2.2010)
Cenelec	EN 61558-2-2:2007 Safety of power transformers, power supplies, reactors and similar products — Part 2-2: Particular requirements and tests for control transformers and power supplies incorporating control transformers IEC 61558-2-2:2007	EN 61558-2-2:1998 Note 2.1	Date expired (1.2.2010)
Cenelec	EN 61558-2-3:2010 Safety of transformers, reactors, power supply units and combinations thereof — Part 2-3: Particular requirements and tests for ignition transformers for gas and oil burners IEC 61558-2-3:2010	EN 61558-2-3:2000 Note 2.1	Date expired (1.7.2013)
Cenelec	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 IEC 61558-2-4:2009	EN 61558-2-4:1997 Note 2.1	Date expired (1.3.2012)
Cenelec	EN 61558-2-5:2010 Safety of transformers, reactors, power supply units and combinations thereof — Part 2-5: Particular requirements and tests for transformer for shavers, power supply units for shavers and shaver supply units IEC 61558-2-5:2010	EN 61558-2-5:1998 + A11:2004	Date expired (1.7.2013)

(1)	(2)	(3)	(4)
Cenelec	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 IEC 61558-2-6:2009	EN 61558-2-6:1997 Note 2.1	Date expired (1.7.2012)
Cenelec	EN 61558-2-7:2007 Safety of power transformers, power supplies, reactors and similar products — Part 2-7: Particular requirements and tests for transformers and power supplies for toys IEC 61558-2-7:2007 (Modified)	EN 61558-2-7:1997 + A11:2002	Date expired (1.9.2010)
Cenelec	EN 61558-2-8:2010 Safety of transformers, reactors, power supply units and combinations thereof — Part 2-8: Particular requirements and tests for transformers and power supply units for bells and chimes IEC 61558-2-8:2010	EN 61558-2-8:1998 Note 2.1	Date expired (1.7.2013)
Cenelec	EN 61558-2-9:2011 Safety of transformers, reactors, power supply units and combinations thereof — Part 2-9: Particular requirements and tests for transformers and power supply units for class III handlamps for tungsten filament lamps IEC 61558-2-9:2010	EN 61558-2-9:2003 Note 2.1	Date expired (2.1.2014)
Cenelec	EN 61558-2-12:2011 Safety of transformers, reactors, power supply units and combinations thereof — Part 2-12: Particular requirements and tests for constant voltage transformers and power supply units for constant voltage IEC 61558-2-12:2011	EN 61558-2-12:2001 Note 2.1	Date expired (3.3.2014)
Cenelec	EN 61558-2-13:2009 Safety of transformers, reactors, power supply units and similar products for supply voltages up to 1 100 V — Part 2-13: Particular requirements and tests for auto transformers and power supply units incorporating auto transformers IEC 61558-2-13:2009	EN 61558-2-13:2000 Note 2.1	Date expired (1.3.2012)
Cenelec	EN 61558-2-14:2013 Safety of transformers, reactors, power supply units and combination thereof — Part 2-14: Particular requirements and tests for variable transformers and power supply units incorporating variable transformers IEC 61558-2-14:2012		

(1)	(2)	(3)	(4)
Cenelec	EN 61558-2-15:2012 Safety of transformers, reactors, power supply units and combinations thereof — Part 2-15: Particular requirements and tests for isolating transformers for the supply of medical locations IEC 61558-2-15:2011	EN 61558-2-15:2001 Note 2.1	Date expired (27.12.2014)
Cenelec	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 IEC 61558-2-16:2009	EN 61558-2-17:1997 Note 2.1	Date expired (1.10.2012)
	EN 61558-2-16:2009/A1:2013 IEC 61558-2-16:2009/A1:2013	Note 3	16.9.2016
Cenelec	EN 61558-2-20:2011 Safety of transformers, reactors, power supply units and combinations thereof — Part 2-20: Particular requirements and tests for small reactors IEC 61558-2-20:2010	EN 61558-2-20:2000 Note 2.1	Date expired (2.1.2014)
Cenelec	EN 61558-2-23:2010 Safety of transformers, reactors, power supply units and combinations thereof — Part 2-23: Particular requirements and tests for transformers and power supply units for construction sites IEC 61558-2-23:2010	EN 61558-2-23:2000 Note 2.1	Date expired (1.10.2013)
Cenelec	EN 61558-2-26:2013 Safety of transformers, reactors, power supply units and combinations thereof — Part 2-26: Particular requirements and tests for transformers and power supply units for saving energy and other purposes IEC 61558-2-26:2013		
Cenelec	EN 61643-11:2012 Low-voltage surge protective devices — Part 11: Surge protective devices connected to low-voltage power systems — Requirements and test methods IEC 61643-11:2011 (Modified)	EN 61643-11:2002 + A11:2007 Note 2.1	Date expired (27.8.2015)
Cenelec	EN 61643-21:2001 Low voltage surge protective devices — Part 21: Surge protective devices connected to telecommunications and signalling networks — Performance requirements and testing methods IEC 616 IEC 61643-21:2000		

(1)	(2)	(3)	(4)
	EN 61643-21:2001/A1:2009 IEC 61643-21:2000/A1:2008 (Modified)	Note 3	Date expired (1.3.2012)
	EN 61643-21:2001/A2:2013 IEC 61643-21:2000/A2:2012	Note 3	Date expired (31.8.2015)
Cenelec	EN 61730-1:2007 Photovoltaic (PV) module safety qualification — Part 1: Requirements for construction IEC 61730-1:2004 (Modified)		
	EN 61730-1:2007/A1:2012 IEC 61730-1:2004/A1:2011	Note 3	Date expired (19.12.2014)
	EN 61730-1:2007/A11:2014	Note 3	13.10.2017
	EN 61730-1:2007/A2:2013 IEC 61730-1:2004/A2:2013	Note 3	Date expired (18.4.2016)
Cenelec	EN 61730-2:2007 Photovoltaic (PV) module safety qualification — Part 2: Requirements for testing IEC 61730-2:2004 (Modified)		
	EN 61730-2:2007/A1:2012 IEC 61730-2:2004/A1:2011	Note 3	Date expired (19.12.2014)
Cenelec	EN 61770:2009 Electric appliances connected to the water mains — Avoidance of backsiphonage and failure of hose-sets IEC 61770:2008	EN 61770:1999 + A1:2004 + A2:2006	Date expired (1.5.2012)
	EN 61770:2009/AC:2011		
Cenelec	EN 61800-5-1:2007 Adjustable speed electrical power drive systems — Part 5-1: Safety requirements — Electrical, thermal and energy IEC 61800-5-1:2007	EN 61800-5-1:2003 Note 2.1	Date expired (1.8.2010)
Cenelec	EN 61812-1:2011 Time relays for industrial and residential use — Part 1: Requirements and tests IEC 61812-1:2011	EN 61812-1:1996 + A11:1999 Note 2.1	Date expired (29.6.2014)
Cenelec	EN 61851-1:2011 Electric vehicle conductive charging system — Part 1: General requirements IEC 61851-1:2010	EN 61851-1:2001 Note 2.1	Date expired (1.4.2014)

(1)	(2)	(3)	(4)
Cenelec	EN 61851-21:2002 Electric vehicle conductive charging system — Part 21: Electric vehicle requirements for conductive connection to an a.c/d.c. supply IEC 61851-21:2001		
Cenelec	EN 61851-22:2002 Electric vehicle conductive charging system — Part 22: AC electric vehicle charging station IEC 61851-22:2001		
Cenelec	EN 61851-23:2014 Electric vehicle conductive charging system — Part 23: DC electric vehicle charging station IEC 61851-23:2014		
Cenelec	EN 61851-24:2014 Electric vehicle conductive charging system — Part 24: Digital communication between a d.c. EV charging station and an electric vehicle for control of d.c. charging IEC 61851-24:2014		
	EN 61851-24:2014/AC:2015		
Cenelec	EN 61869-1:2009 Instrument transformers — Part 1: General requirements IEC 61869-1:2007 (Modified)		
Cenelec	EN 61869-2:2012 Instrument transformers — Part 2: Additional requirements for current transformers IEC 61869-2:2012		
Cenelec	EN 61869-3:2011 Instrument transformers — Part 3: Additional requirements for inductive voltage transformers IEC 61869-3:2011		
Cenelec	EN 61869-4:2014 Instrument transformers — Part 4: Additional requirements for combined transformers IEC 61869-4:2013		
	EN 61869-4:2014/AC:2014		
Cenelec	EN 61869-5:2011 Instrument transformers — Part 5: Additional requirements for capacitor voltage transformers IEC 61869-5:2011		

(1)	(2)	(3)	(4)
	EN 61869-5:2011/AC:2015		
Cenelec	EN 61914:2009 Cable cleats for electrical installations IEC 61914:2009	EN 50368:2003 Note 2.1	Date expired (1.4.2012)
	EN 61914:2009/AC:2009		
Cenelec	EN 61914:2016 Cable cleats for electrical installations IEC 61914:2015	EN 61914:2009 Note 2.1	28.12.2018
Cenelec	EN 61921:2003 Power capacitors — Low-voltage power factor correction banks IEC 61921:2003		
Cenelec	EN 61995-1:2008 Devices for the connection of luminaires for household and similar purposes — Part 1: General requirements IEC 61995-1:2005 (Modified)		
Cenelec	EN 61995-2:2009 Devices for the connection of luminaires for household and similar purposes — Part 2: Standard sheets for DCL IEC 61995-2:2009		
Cenelec	EN 62020:1998 Electrical accessories — Residual current monitors for household and similar uses (RCMs) IEC 62020:1998		
	EN 62020:1998/A1:2005 IEC 62020:1998/A1:2003 (Modified)	Note 3	Date expired (1.3.2008)
Cenelec	EN 62026-1:2007 Low-voltage switchgear and controlgear — Controller-device interfaces (CDIs) — Part 1: General rules IEC 62026-1:2007		
Cenelec	EN 62026-2:2013 Low-voltage switchgear and controlgear — Controller-device interfaces (CDIs) — Part 2: Actuator sensor interface (AS-i) IEC 62026-2:2008 (Modified)		
Cenelec	EN 62026-3:2009 Low-voltage switchgear and controlgear — Controller-device interfaces (CDIs) — Part 3: DeviceNet IEC 62026-3:2008		

(1)	(2)	(3)	(4)
Cenelec	EN 62026-3:2015 Low-voltage switchgear and controlgear — Controller-device interfaces (CDIs) — Part 3: DeviceNet IEC 62026-3:2014 IEC 62026-3:2014/COR1:2015	EN 62026-3:2009 Note 2.1	26.9.2017
Cenelec	EN 62026-7:2013 Low-voltage switchgear and controlgear — Controller-device interfaces (CDIs) — Part 7: CompoNet IEC 62026-7:2010 (Modified)		
Cenelec	EN 62031:2008 LED modules for general lighting — Safety specifications IEC 62031:2008		
	EN 62031:2008/A1:2013 IEC 62031:2008/A1:2012	Note 3	Date expired (3.12.2015)
	EN 62031:2008/A2:2015 IEC 62031:2008/A2:2014	Note 3	24.10.2017
Cenelec	EN 62035:2000 Discharge lamps (excluding fluorescent lamps) — Safety specifications IEC 62035:1999 (Modified)		
	EN 62035:2000/A1:2003 IEC 62035:1999/A1:2003 (Modified)	Note 3	Date expired (1.10.2006)
	EN 62035:2000/A2:2012 IEC 62035:1999/A2:2012	Note 3	Date expired (31.8.2015)
Cenelec	EN 62035:2014 Discharge lamps (excluding fluorescent lamps) — Safety specifications IEC 62035:2014 (Modified)	EN 62035:2000 + A1:2003 + A2:2012 Note 2.1	15.9.2017
Cenelec	EN 62040-1:2008 Uninterruptible power systems (UPS) — Part 1: General and safety requirements for UPS IEC 62 IEC 62040-1:2008	EN 62040-1-1:2003 EN 62040-1-2:2003 Note 2.1	Date expired (1.9.2011)
	EN 62040-1:2008/A1:2013 IEC 62040-1:2008/A1:2013	Note 3	Date expired (14.2.2016)
	EN 62040-1:2008/AC:2009		
Cenelec	EN 62080:2009 Sound signalling devices for household and similar purposes IEC 62080:2001 + A1:2008		

(1)	(2)	(3)	(4)
Cenelec	EN 62094-1:2003 Indicator light units for household and similar fixed-electrical installations — Part 1: General requirements IEC 62094-1:2002		
	EN 62094-1:2003/A11:2003	Note 3	Date expired (1.7.2006)
Cenelec	EN 62109-1:2010 Safety of power converters for use in photovoltaic power systems — Part 1: General requirements IEC 62109-1:2010		
Cenelec	EN 62109-2:2011 Safety of power converters for use in photovoltaic power systems — Part 2: Particular requirements for inverters IEC 62109-2:2011		
Cenelec	EN 62135-1:2008 Resistance welding equipment — Part 1: Safety requirements for design, manufacture and installation IEC 62135-1:2008	EN 50063:1989 Note 2.1	Date expired (1.10.2011)
Cenelec	EN 62135-1:2015 Resistance welding equipment — Part 1: Safety requirements for design, manufacture and installation IEC 62135-1:2015	EN 62135-1:2008 Note 2.1	11.6.2018
Cenelec	EN 62196-1:2012 Plugs, socket-outlets, vehicle connectors and vehicle inlets — Conductive charging of electric vehicles — Part 1: General requirements IEC 62196-1:2011	EN 62196-1:2003 Note 2.1	Date expired (1.2.2015)
	EN 62196-1:2012/AC:2012		
	EN 62196-1:2012/A12:2014	Note 3	16.6.2017
	EN 62196-1:2012/A11:2013	Note 3	15.10.2017
Cenelec	EN 62196-1:2014 Plugs, socket-outlets, vehicle connectors and vehicle inlets — Conductive charging of electric vehicles — Part 1: General requirements IEC 62196-1:2014 (Modified)	EN 62196-1:2012 + A11:2013 + A12:2014 Note 2.1	6.10.2019

(1)	(2)	(3)	(4)
Cenelec	EN 62196-2:2012 Plugs, socket-outlets, vehicle connectors and vehicle inlets — Conductive charging of electric vehicles — Part 2: Dimensional compatibility and interchangeability requirements for a.c. pin and contact-tube accessories IEC 62196-2:2011		
	EN 62196-2:2012/A12:2014/AC:2014		
	EN 62196-2:2012/A12:2014	Note 3	16.6.2017
	EN 62196-2:2012/A11:2013	Note 3	15.10.2017
Cenelec	EN 62196-3:2014 Plugs, socket-outlets, vehicle connectors and vehicle inlets — Conductive charging of electric vehicles — Part 3: Dimensional compatibility and interchangeability requirements for d.c. and a.c./d.c. pin and contact-tube vehicle couplers IEC 62196-3:2014		
Cenelec	EN 62208:2011 Empty enclosures for low-voltage switchgear and controlgear assemblies — General requirements IEC 62208:2011	EN 62208:2003 Note 2.1	Date expired (23.9.2014)
Cenelec	EN 62233:2008 Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure IEC 62233:2005 (Modified)	EN 50366:2003 + A1:2006 + A1:2006	Date expired (1.12.2012)
	EN 62233:2008/AC:2008		
Cenelec	EN 62253:2011 Photovoltaic pumping systems — Design qualification and performance measurements IEC 62253:2011		
Cenelec	EN 62275:2009 Cable management systems — Cable ties for electrical installations IEC 62275:2006 (Modified)	EN 50146:2000 Note 2.1	Date expired (1.7.2012)
Cenelec	EN 62275:2015 Cable management systems — Cable ties for electrical installations IEC 62275:2013 (Modified)	EN 62275:2009 Note 2.1	19.1.2018
Cenelec	EN 62282-3-100:2012 Fuel cell technologies — Part 3-100: Stationary fuel cell power systems — Safety IEC 62282-3-100:2012	EN 62282-3-1:2007 Note 2.1	Date expired (22.3.2015)

(1)	(2)	(3)	(4)
Cenelec	EN 62282-3-300:2012 Fuel cell technologies — Part 3-300: Stationary fuel cell power systems — Installation IEC 62282-3-300:2012	EN 62282-3-3:2008 Note 2.1	Date expired (19.7.2015)
Cenelec	EN 62282-5-1:2012 Fuel cell technologies — Part 5-1: Portable fuel cell power systems — Safety IEC 62282-5-1:2012		
Cenelec	EN 62310-1:2005 Static transfer systems (STS) — Part 1: General and safety requirements IEC 62310-1:2005		
Cenelec	EN 62311:2008 Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz — 300 GHz) IEC 62311:2007 (Modified)		
Cenelec	EN 62368-1:2014 Audio/video, information and communication technology equipment — Part 1: Safety requirements (IEC 62368-1:2014, modified) IEC 62368-1:2014 (Modified)	EN 60065:2014 + A1:2015 + A:2014 EN 60950-1:2006 + A11:2009 + A12:2011 + A1:2010 + A2:2013 Note 2.1	20.6.2019
	EN 62368-1:2014/AC:2015		
	EN 62368-1:2014/AC:2015		
	EN 62368-1:2014/AC:2015		
Cenelec	EN 62395-1:2006 Electrical resistance trace heating systems for industrial and commercial applications — Part 1: General and testing requirements IEC 62395-1:2006		
Cenelec	EN 62395-1:2013 Electrical resistance trace heating systems for industrial and commercial applications — Part 1: General and testing requirements IEC 62395-1:2013	EN 62395-1:2006 Note 2.1	14.10.2016
Cenelec	EN 62423:2009 Type B residual current operated circuit-breakers with and without integral overcurrent protection for household and similar uses (Type B RCCBs and Type B RCBOs) IEC 62423:2007 (Modified)		

(1)	(2)	(3)	(4)
Cenelec	EN 62423:2012 Type F and type B residual current operated circuit-breakers with and without integral overcurrent protection for household and similar uses IEC 62423:2009 (Modified)	EN 62423:2009 Note 2.1	19.6.2017
Cenelec	EN 62444:2013 Cable glands for electrical installations IEC 62444:2010 (Modified)	EN 50262:1998 + A1:2001 + A2:2004 Note 2.1	23.9.2016
Cenelec	EN 62471:2008 Photobiological safety of lamps and lamp systems IEC 62471:2006 (Modified)	EN 60825-1:1994 + A11:1996 + A1:2002 + A2:2001 Note 2.1	Date expired (1.9.2011)
Cenelec	EN 62477-1:2012 Safety requirements for power electronic converter systems and equipment — Part 1: General IEC 62477-1:2012	EN 50178:1997 Note 2.1	Date expired (28.8.2015)
	EN 62477-1:2012/A11:2014	Note 3	18.7.2017
Cenelec	EN 62479:2010 Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz) IEC 62479:2010 (Modified)	EN 50371:2002 Note 2.1	Date expired (1.9.2013)
Cenelec	EN 62493:2010 Assessment of lighting equipment related to human exposure to electromagnetic fields IEC 62493:2009		
Cenelec	EN 62532:2011 Fluorescent induction lamps — Safety specifications IEC 62532:2011		
Cenelec	EN 62549:2011 Articulated systems and flexible systems for cable guiding IEC 62549:2011		
Cenelec	EN 62560:2012 Self-ballasted LED-lamps for general lighting services by voltage > 50 V — Safety specifications IEC 62560:2011 (Modified)		
	EN 62560:2012/A1:2015 IEC 62560:2011/A1:2015 (Modified)	Note 3	4.5.2018

(1)	(2)	(3)	(4)
	EN 62560:2012/A1:2015/AC:2015		
	EN 62560:2012/AC:2015		
Cenelec	EN 62606:2013 General requirements for arc fault detection devices IEC IEC 62606:2013 (Modified)		
Cenelec	EN 62626-1:2014 Low-voltage switchgear and controlgear enclosed equipment — Part 1: Enclosed switch-disconnectors outside the scope of IEC 60947-3 to provide isolation during repair and maintenance work IEC 62626-1:2014		
Cenelec	HD 62640:2015 Residual current devices with or without overcurrent protection for socket-outlets for household and similar uses IEC 62640:2011 (Modified)		
Cenelec	EN 62776:2015 Double-capped LED lamps designed to retrofit linear fluorescent lamps — Safety specifications IEC 62776:2014 IEC 62776:2014/COR1:2015		
Cenelec	EN 62868:2015 Organic light emitting diode (OLED) panels for general lighting — Safety requirements IEC 62868:2014		

- (¹) ESO: European standardisation organisation:
— CEN: Avenue Marnix 17, B-1000, Brussels, Tel. +32 2 5500811; fax +32 2 5500819 (<http://www.cen.eu>)
— CENELEC: Avenue Marnix 17, B-1000, Brussels, Tel. +32 2 5196871; fax +32 2 5196919 (<http://www.cenelec.eu>)
— ETSI: 650, route des Lucioles, F-06921 Sophia Antipolis, Tel. +33 492 944200; fax +33 493 654716, (<http://www.etsi.eu>)

Note 1: Generally the date of cessation of presumption of conformity will be the date of withdrawal ('dow'), set by the European standardisation organisation, but attention of users of these standards is drawn to the fact that in certain exceptional cases this can be otherwise.

Note 2.1: The new (or amended) standard has the same scope as the superseded standard. On the date stated, the superseded standard ceases to give presumption of conformity with the essential or other requirements of the relevant Union legislation.

Note 2.2: The new standard has a broader scope than the superseded standard. On the date stated, the superseded standard ceases to give presumption of conformity with the essential or other requirements of the relevant Union legislation.

Note 2.3: The new standard has a narrower scope than the superseded standard. On the date stated, the (partially) superseded standard ceases to give presumption of conformity with the essential or other requirements of the relevant Union legislation for those products or services that fall within the scope of the new standard. Presumption of conformity with the essential or other requirements of the relevant Union legislation for products or services that still fall within the scope of the (partially) superseded standard, but that do not fall within the scope of the new standard, is unaffected.

Note 3: In case of amendments, the referenced standard is EN CCCCC:YYYY, its previous amendments, if any, and the new, quoted amendment. The superseded standard therefore consists of EN CCCCC:YYYY and its previous amendments, if any, but without the new quoted amendment. On the date stated, the superseded standard ceases to give presumption of conformity with the essential or other requirements of the relevant Union legislation.

NOTE:

- Any information concerning the availability of the standards can be obtained either from the European standardisation organisations or from the national standardisation bodies the list of which is published in the *Official Journal of the European Union* according to Article 27 of the Regulation (EU) No 1025/2012 ⁽¹⁾.
- Standards are adopted by the European standardisation organisations in English (CEN and CENELEC also publish in French and German). Subsequently, the titles of the standards are translated into all other required official languages of the European Union by the national standardisation bodies. The European Commission is not responsible for the correctness of the titles which have been presented for publication in the Official Journal.
- References to Corrigenda ‘.../AC:YYYY’ are published for information only. A Corrigendum removes printing, linguistic or similar errors from the text of a standard and may relate to one or more language versions (English, French and/or German) of a standard as adopted by a European standardisation organisation.
- Publication of the references in the *Official Journal of the European Union* does not imply that the standards are available in all the official languages of the European Union.
- This list replaces all the previous lists published in the *Official Journal of the European Union*. The European Commission ensures the updating of this list.
- More information about harmonised standards and other European standards on the Internet at:
http://ec.europa.eu/growth/single-market/european-standards/harmonised-standards/index_en.htm

⁽¹⁾ OJ L 316, 14.11.2012, p. 12.

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