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⁽¹⁾ Text with EEA relevance

EN

IV

(Notices)

NOTICES FROM EUROPEAN UNION INSTITUTIONS AND BODIES

COMMISSION

Commission communication in the framework of the implementation of Council Directive 89/106/EEC of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to construction products

(Text with EEA relevance)

(Publication of titles and references of harmonised standards under the Directive)

(2009/C 309/01)

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	Reference of superseded standard	Date of applicability of the standard as a harmonised European standard	Date of the end of the co-existence period Note 4
CEN	EN 1:1998 Flued oil stoves with vaporising burners		1.1.2008	1.1.2009
	EN 1:1998/A1:2007	Note 3	1.1.2008	1.1.2009
CEN	EN 40-4:2005 Lighting columns — Part 4: Requirements for reinforced and prestressed concrete lighting columns		1.10.2006	1.10.2007
	EN 40-4:2005/AC:2006		1.1.2007	1.1.2007
CEN	EN 40-5:2002 Lighting columns — Part 5: Requirements for steel lighting columns		1.2.2003	1.2.2005
CEN	EN 40-6:2002 Lighting columns — Part 6: Requirements for aluminium lighting columns		1.2.2003	1.2.2005
CEN	EN 40-7:2002 Lighting columns — Part 7: Requirements for fibre reinforced polymer composite lighting columns		1.10.2003	1.10.2004
CEN	EN 54-2:1997 Fire detection and fire alarm systems — Part 2: Control and indicating equipment		1.1.2008	1.8.2009
	EN 54-2:1997/A1:2006	Note 3	1.1.2008	1.8.2009
	EN 54-2:1997/AC:1999		1.1.2008	1.1.2008

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	Reference of superseded standard	Date of applicability of the standard as a harmonised European standard	Date of the end of the co-existence period Note 4
CEN	EN 54-3:2001 Fire detection and fire alarm systems — Part 3: Fire alarm devices — Sounders		1.4.2003	1.6.2009
	EN 54-3:2001/A1:2002	Note 3	1.4.2003	30.6.2005
	EN 54-3:2001/A2:2006	Note 3	1.3.2007	1.6.2009
CEN	EN 54-4:1997 Fire detection and fire alarm systems — Part 4: Power supply equipment		1.10.2003	1.8.2009
	EN 54-4:1997/A1:2002	Note 3	1.10.2003	1.8.2009
	EN 54-4:1997/A2:2006	Note 3	1.6.2007	1.8.2009
	EN 54-4:1997/AC:1999		1.6.2005	1.6.2005
CEN	EN 54-5:2000 Fire detection and fire alarm systems — Part 5: Heat detectors — Point detectors		1.4.2003	30.6.2005
	EN 54-5:2000/A1:2002	Note 3	1.4.2003	30.6.2005
CEN	EN 54-7:2000 Fire detection and fire alarm systems — Part 7: Smoke detectors — Point detectors using scattered light, transmitted light or ionisation		1.4.2003	1.8.2009
	EN 54-7:2000/A1:2002	Note 3	1.4.2003	30.6.2005
	EN 54-7:2000/A2:2006	Note 3	1.5.2007	1.8.2009
CEN	EN 54-10:2002 Fire detection and fire alarm systems — Part 10: Flame detectors — Point detectors		1.9.2006	1.9.2008
	EN 54-10:2002/A1:2005	Note 3	1.9.2006	1.9.2008
CEN	EN 54-11:2001 Fire detection and fire alarm systems — Part 11: Manual call points		1.9.2006	1.9.2008
	EN 54-11:2001/A1:2005	Note 3	1.9.2006	1.9.2008
CEN	EN 54-12:2002 Fire detection and fire alarm systems — Part 12: Smoke detectors — Line detectors using an optical light beam		1.10.2003	31.12.2005
CEN	EN 54-16:2008 Fire detection and fire alarm systems — Part 16: Voice alarm control and indicating equipment		1.1.2009	1.4.2011
CEN	EN 54-17:2005 Fire detection and fire alarm systems — Part 17: Short-circuit isolators		1.10.2006	1.12.2008
	EN 54-17:2005/AC:2007		1.1.2009	1.1.2009
CEN	EN 54-18:2005 Fire detection and fire alarm systems — Part 18: Input/output devices		1.10.2006	1.12.2008
	EN 54-18:2005/AC:2007		1.1.2008	1.1.2008
CEN	EN 54-20:2006 Fire detection and fire alarm systems — Part 20: Aspirating smoke detectors		1.4.2007	1.7.2009
	EN 54-20:2006/AC:2008		1.8.2009	1.8.2009
CEN	EN 54-21:2006 Fire detection and fire alarm systems — Part 21: Alarm transmission and fault warning routing equipment		1.3.2007	1.6.2009
CEN	EN 54-24:2008 Fire detection and fire alarm systems — Part 24: Components of voice alarm systems — Loudspeakers		1.1.2009	1.4.2011
CEN	EN 54-25:2008 Fire detection and fire alarm systems — Part 25: Components using radio links		1.1.2009	1.4.2011

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	Reference of superseded standard	Date of applicability of the standard as a harmonised European standard	Date of the end of the co-existence period Note 4
CEN	EN 179:2008 Building hardware — Emergency exit devices operated by a lever handle or push pad, for use on escape routes — Requirements and test methods	EN 179:1997	1.1.2009	1.1.2010
CEN	EN 197-1:2000 Cement — Part 1: Composition, specifications and conformity criteria for common cements		1.4.2001	1.4.2002
	EN 197-1:2000/A1:2004	Note 3	1.2.2005	1.2.2006
	EN 197-1:2000/A3:2007	Note 3	1.4.2008	1.4.2009
CEN	EN 197-4:2004 Cement — Part 4: Composition, specifications and conformity criteria for low early strength blast furnace cements		1.2.2005	1.2.2006
CEN	EN 295-10:2005 Vitrified clay pipes and fittings and pipe joints for drains and sewers — Part 10: Performance requirements		1.1.2006	1.1.2007
CEN	EN 413-1:2004 Masonry cement — Part 1: Composition, specifications and conformity criteria		1.12.2004	1.12.2005
CEN	EN 416-1:2009 Single burner gas-fired overhead radiant tube heaters for non-domestic use — Part 1: Safety		1.12.2009	1.12.2010
CEN	EN 438-7:2005 High-pressure decorative laminates (HPL) — Sheets based on thermosetting resins (usually called laminates) — Part 7: Compact laminate and HPL composite panels for internal and external wall and ceiling finishes		1.11.2005	1.11.2006
CEN	EN 442-1:1995 Radiators and convectors — Part 1: Technical specifications and requirements		1.12.2004	1.12.2005
	EN 442-1:1995/A1:2003	Note 3	1.12.2004	1.12.2005
CEN	EN 450-1:2005+A1:2007 Fly ash for concrete — Part 1: Definition, specifications and conformity criteria	EN 450-1:2005	1.1.2009	1.1.2010
CEN	EN 459-1:2001 Building lime — Part 1: Definitions, specifications and conformity criteria		1.8.2002	1.8.2003
	EN 459-1:2001/AC:2002		1.1.2010	1.1.2010
CEN	EN 490:2004 Concrete roofing tiles and fittings for roof covering and wall cladding — Product specifications		1.9.2005	1.6.2007
	EN 490:2004/A1:2006	Note 3	1.1.2009	1.1.2009
CEN	EN 492:2004 Fibre-cement slates and fittings — Product specification and test methods		1.1.2006	1.1.2007
	EN 492:2004/A1:2005	Note 3	1.1.2006	1.1.2007
	EN 492:2004/A2:2006	Note 3	1.7.2007	1.7.2008
CEN	EN 494:2004+A3:2007 Fibre-cement profiled sheets and fittings — Product specification and test methods	EN 494:2004	1.1.2008	1.1.2009

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	Reference of superseded standard	Date of applicability of the standard as a harmonised European standard	Date of the end of the co-existence period Note 4
CEN	EN 516:2006 Prefabricated accessories for roofing — Installations for roof access — Walkways, treads and steps		1.11.2006	1.11.2007
CEN	EN 517:2006 Prefabricated accessories for roofing — Roof safety hooks		1.12.2006	1.12.2007
CEN	EN 520:2004+A1:2009 Gypsum plasterboards — Definitions, requirements and test methods	EN 520:2004	1.6.2010	1.12.2010
CEN	EN 523:2003 Steel strip sheaths for prestressing tendons — Terminology, requirements, quality control		1.6.2004	1.6.2005
CEN	EN 534:2006 Corrugated bitumen sheets — Product specification and test methods		1.4.2007	1.4.2008
CEN	EN 544:2005 Bitumen shingles with mineral and/or synthetic reinforcements — Product specification and test methods		1.10.2006	1.10.2007
CEN	EN 572-9:2004 Glass in building — Basic soda lime silicate glass products — Part 9: Evaluation of conformity/Product standard		1.9.2005	1.9.2006
CEN	EN 588-2:2001 Fibre cement pipes for drains and sewers — Part 2: Manholes and inspection chambers		1.10.2002	1.10.2003
CEN	EN 598:2007+A1:2009 Ductile iron pipes, fittings, accessories and their joints for sewerage applications — Requirements and test methods	EN 598:2007	1.4.2010	1.4.2011
CEN	EN 671-1:2001 Fixed firefighting systems — Hose systems — Part 1: Hose reels with semi-rigid hose		1.2.2002	1.4.2004
	EN 671-1:2001/AC:2002		1.1.2007	1.1.2007
CEN	EN 671-2:2001 Fixed firefighting systems — Hose systems — Part 2: Hose systems with lay-flat hose		1.2.2002	1.4.2004
	EN 671-2:2001/A1:2004	Note 3	1.3.2007	1.3.2008
CEN	EN 681-1:1996 Elastomeric seals — Materials requirements for pipe joint seals used in water and drainage applications — Part 1: Vulcanised rubber		1.1.2003	1.1.2009
	EN 681-1:1996/A1:1998	Note 3	1.1.2003	1.1.2004
	EN 681-1:1996/A2:2002	Note 3	1.1.2003	1.1.2004
	EN 681-1:1996/A3:2005	Note 3	1.1.2008	1.1.2009
CEN	EN 681-2:2000 Elastomeric seals — Materials requirements for pipe joint seals used in water and drainage applications — Part 2: Thermoplastic elastomers		1.1.2003	1.1.2004
	EN 681-2:2000/A1:2002	Note 3	1.1.2003	1.1.2004
	EN 681-2:2000/A2:2005	Note 3	1.1.2010	1.1.2010

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CEN	EN 681-3:2000 Elastomeric seals — Materials requirements for pipe joint seals used in water and drainage applications — Part 3: Cellular materials of vulcanised rubber		1.1.2003	1.1.2004
	EN 681-3:2000/A1:2002	Note 3	1.1.2003	1.1.2004
CEN	EN 681-4:2000 Elastomeric seals — Materials requirements for pipe joint seals used in water and drainage applications — Part 4: Cast polyurethane sealing elements		1.1.2003	1.1.2004
	EN 681-4:2000/A1:2002	Note 3	1.1.2003	1.1.2004
CEN	EN 682:2002 Elastomeric seals — Materials requirements for seals used in pipes and fittings carrying gas and hydrocarbon fluids		1.10.2002	1.12.2003
CEN	EN 771-1:2003 Specification for masonry units — Part 1: Clay masonry units		1.4.2005	1.4.2006
	EN 771-1:2003/A1:2005	Note 3	1.4.2005	1.4.2006
CEN	EN 771-2:2003 Specification for masonry units — Part 2: Calcium silicate masonry units	EN 771-2:2000	1.4.2005	1.4.2006
	EN 771-2:2003/A1:2005	Note 3	1.4.2005	1.4.2006
CEN	EN 771-3:2003 Specification for masonry units — Part 3: Aggregate concrete masonry units (dense and lightweight aggregates)		1.4.2005	1.4.2006
	EN 771-3:2003/A1:2005	Note 3	1.4.2005	1.4.2006
CEN	EN 771-4:2003 Specification for masonry units — Part 4: Autoclaved aerated concrete masonry units		1.4.2005	1.4.2006
	EN 771-4:2003/A1:2005	Note 3	1.4.2005	1.4.2006
CEN	EN 771-5:2003 Specification for masonry units — Part 5: Manufactured stone masonry units		1.4.2005	1.4.2006
	EN 771-5:2003/A1:2005	Note 3	1.4.2005	1.4.2006
CEN	EN 771-6:2005 Specification for masonry units — Part 6: Natural stone masonry units		1.8.2006	1.8.2007
CEN	EN 777-1:2009 Multi-burner gas-fired overhead radiant tube heater systems for non-domestic use — Part 1: System D — Safety		1.11.2009	1.11.2010
CEN	EN 777-2:2009 Multi-burner gas-fired overhead radiant tube heater systems for non-domestic use — Part 2: System E — Safety		1.11.2009	1.11.2010
CEN	EN 777-3:2009 Multi-burner gas-fired overhead radiant tube heater systems for non-domestic use — Part 3: System F — Safety		1.11.2009	1.11.2010
CEN	EN 777-4:2009 Multi-burner gas-fired overhead radiant tube heater systems for non-domestic use — Part 4: System H — Safety		1.11.2009	1.11.2010
CEN	EN 845-1:2003+A1:2008 Specification for ancillary components for masonry — Part 1: Ties, tension straps, hangers and brackets	EN 845-1:2003	1.1.2009	1.1.2010

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CEN	EN 845-2:2003 Specification for ancillary components for masonry — Part 2: Lintels		1.2.2004	1.4.2006
CEN	EN 845-3:2003+A1:2008 Specification for ancillary components for masonry — Part 3: Bed joint reinforcement of steel meshwork	EN 845-3:2003	1.1.2009	1.1.2010
CEN	EN 858-1:2002 Separator systems for light liquids (e.g. oil and petrol) — Part 1: Principles of product design, performance and testing, marking and quality control		1.9.2005	1.9.2006
	EN 858-1:2002/A1:2004	Note 3	1.9.2005	1.9.2006
CEN	EN 877:1999 Cast iron pipes and fittings, their joints and accessories for the evacuation of water from buildings — Requirements, test methods and quality assurance		1.1.2008	1.9.2009
	EN 877:1999/A1:2006	Note 3	1.1.2008	1.9.2009
	EN 877:1999/A1:2006/AC:2008		1.1.2009	1.1.2009
CEN	EN 934-2:2009 Admixtures for concrete, mortar and grout — Part 2: Concrete admixtures — Definitions, requirements, conformity, marking and labelling	EN 934-2:2001	1.3.2010	1.3.2011
CEN	EN 934-3:2009 Admixtures for concrete, mortar and grout — Part 3: Admixtures for masonry mortar — Definitions, requirements, conformity and marking and labelling	EN 934-3:2003	1.5.2010	1.5.2011
CEN	EN 934-4:2009 Admixtures for concrete, mortar and grout — Part 4: Admixtures for grout for prestressing tendons — Definitions, requirements, conformity, marking and labelling	EN 934-4:2001	1.3.2010	1.3.2011
CEN	EN 934-5:2007 Admixtures for concrete, mortar and grout — Part 5: Admixtures for sprayed concrete — Definitions, requirements, conformity, marking and labelling		1.1.2009	1.1.2010
CEN	EN 969:2009 Ductile iron pipes, fittings, accessories and their joints for gas pipelines — Requirements and test methods		1.1.2010	1.1.2011
CEN	EN 997:2003 WC pans and WC suites with integral trap		1.12.2004	1.12.2006
	EN 997:2003/A1:2006	Note 3	1.1.2008	1.1.2009
CEN	EN 998-1:2003 Specification for mortar for masonry — Part 1: Rendering and plastering mortar		1.2.2004	1.2.2005
	EN 998-1:2003/AC:2005		1.6.2006	1.6.2006
CEN	EN 998-2:2003 Specification for mortar for masonry — Part 2: Masonry mortar		1.2.2004	1.2.2005
CEN	EN 1036-2:2008 Glass in building — Mirrors from silver-coated float glass for internal use — Part 2: Evaluation of conformity; product standard		1.1.2009	1.1.2010

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CEN	EN 1051-2:2007 Glass in building — Glass blocks and glass pavers — Part 2: Evaluation of conformity/Product standard		1.1.2009	1.1.2010
CEN	EN 1057:2006 Copper and copper alloys — Seamless, round copper tubes for water and gas in sanitary and heating applications		1.3.2007	1.3.2009
CEN	EN 1096-4:2004 Glass in building — Coated glass — Part 4: Evaluation of conformity/Product standard		1.9.2005	1.9.2006
CEN	EN 1123-1:1999 Pipes and fittings of longitudinally welded hot-dip galvanised steel pipes with spigot and socket for waste water systems — Part 1: Requirements, testing, quality control		1.6.2005	1.6.2006
	EN 1123-1:1999/A1:2004	Note 3	1.6.2005	1.6.2006
CEN	EN 1124-1:1999 Pipes and fittings of longitudinally welded stainless steel pipes with spigot and socket for waste water systems — Part 1: Requirements, testing, quality control		1.6.2005	1.6.2006
	EN 1124-1:1999/A1:2004	Note 3	1.6.2005	1.6.2006
CEN	EN 1125:2008 Building hardware — Panic exit devices operated by a horizontal bar, for use on escape routes — Requirements and test methods	EN 1125:1997	1.1.2009	1.1.2010
CEN	EN 1154:1996 Building hardware — Controlled door closing devices — Requirements and test methods		1.10.2003	1.10.2004
	EN 1154:1996/A1:2002	Note 3	1.10.2003	1.10.2004
	EN 1154:1996/A1:2002/AC:2006		1.1.2010	1.1.2010
CEN	EN 1155:1997 Building hardware — Electrically powered hold-open devices for swing doors — Requirements and test methods		1.10.2003	1.10.2004
	EN 1155:1997/A1:2002	Note 3	1.10.2003	1.10.2004
	EN 1155:1997/A1:2002/AC:2006		1.1.2010	1.1.2010
CEN	EN 1158:1997 Building hardware — Door coordinator devices — Requirements and test methods		1.10.2003	1.10.2004
	EN 1158:1997/A1:2002	Note 3	1.10.2003	1.10.2004
	EN 1158:1997/A1:2002/AC:2006		1.6.2006	1.6.2006
CEN	EN 1168:2005+A2:2009 Precast concrete products — Hollow core slabs	EN 1168:2005+A1:2008	1.12.2009	1.12.2010
CEN	EN 1279-5:2005+A1:2008 Glass in building — Insulating glass units — Part 5: Evaluation of conformity	EN 1279-5:2005	1.9.2009	1.9.2010
CEN	EN 1304:2005 Clay roofing tiles and fittings — Product definitions and specifications		1.2.2006	1.2.2007
CEN	EN 1317-5:2007+A1:2008 Road restraint systems — Part 5: Product requirements and evaluation of conformity for vehicle restraint systems	EN 1317-5:2007	1.4.2009	1.1.2011

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CEN	EN 1337-3:2005 Structural bearings — Part 3: Elastomeric bearings		1.1.2006	1.1.2007
CEN	EN 1337-4:2004 Structural bearings — Part 4: Roller bearings		1.2.2005	1.2.2006
	EN 1337-4:2004/AC:2007		1.1.2008	1.1.2008
CEN	EN 1337-5:2005 Structural bearings — Part 5: Pot bearings		1.1.2006	1.1.2007
CEN	EN 1337-6:2004 Structural bearings — Part 6: Rocker bearings		1.2.2005	1.2.2006
CEN	EN 1337-7:2004 Structural bearings — Part 7: Spherical and cylindrical PTFE bearings	EN 1337-7:2000	1.12.2004	1.6.2005
CEN	EN 1337-8:2007 Structural bearings — Part 8: Guide bearings and restraint bearings		1.1.2009	1.1.2010
CEN	EN 1338:2003 Concrete paving blocks — Requirements and test methods		1.3.2004	1.3.2005
	EN 1338:2003/AC:2006		1.1.2007	1.1.2007
CEN	EN 1339:2003 Concrete paving flags — Requirements and test methods		1.3.2004	1.3.2005
	EN 1339:2003/AC:2006		1.1.2007	1.1.2007
CEN	EN 1340:2003 Concrete kerb units — Requirements and test methods		1.2.2004	1.2.2005
	EN 1340:2003/AC:2006		1.1.2007	1.1.2007
CEN	EN 1341:2001 Slabs of natural stone for external paving — Requirements and test methods		1.10.2002	1.10.2003
CEN	EN 1342:2001 Setts of natural stone for external paving — Requirements and test methods		1.10.2002	1.10.2003
CEN	EN 1343:2001 Kerbs of natural stone for external paving — Requirements and test methods		1.10.2002	1.10.2003
CEN	EN 1344:2002 Clay pavers — Requirements and test methods		1.1.2003	1.1.2004
CEN	EN 1423:1997 Road marking materials — Drop on materials — Glass beads, antiskid aggregates and mixtures of the two		1.5.2004	1.5.2005
	EN 1423:1997/A1:2003	Note 3	1.5.2004	1.5.2004
CEN	EN 1433:2002 Drainage channels for vehicular and pedestrian areas — Classification, design and testing requirements, marking and evaluation of conformity		1.8.2003	1.8.2004
	EN 1433:2002/A1:2005	Note 3	1.1.2006	1.1.2006
CEN	EN 1457:1999 Chimneys — Clay/Ceramic flue liners — Requirements and test methods		1.8.2003	1.8.2004
	EN 1457:1999/A1:2002	Note 3	1.8.2003	1.8.2004
	EN 1457:1999/AC:2006		1.1.2007	1.1.2007
	EN 1457:1999/A1:2002/AC:2007		1.1.2008	1.1.2008

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CEN	EN 1463-1:2009 Road marking materials — Retro-reflecting road studs — Part 1: Initial performance requirements	EN 1463-1:1997	1.1.2010	1.1.2011
CEN	EN 1469:2004 Natural stone products — Slabs for cladding — Requirements		1.7.2005	1.7.2006
CEN	EN 1504-2:2004 Products and systems for the protection and repair of concrete structures — Definitions, requirements, quality control and evaluation of conformity — Part 2: Surface protection systems for concrete		1.9.2005	1.1.2009
CEN	EN 1504-3:2005 Products and systems for the protection and repair of concrete structures — Definitions, requirements, quality control and evaluation of conformity — Part 3: Structural and non-structural repair		1.10.2006	1.1.2009
CEN	EN 1504-4:2004 Products and systems for the protection and repair of concrete structures — Definitions, requirements, quality control and evaluation of conformity — Part 4: Structural bonding		1.9.2005	1.1.2009
CEN	EN 1504-5:2004 Products and systems for the protection and repair of concrete structures — Definitions, requirements, quality control and evaluation of conformity — Part 5: Concrete injection		1.10.2005	1.1.2009
CEN	EN 1504-6:2006 Products and systems for the protection and repair of concrete structures — Definitions, requirements, quality control and evaluation of conformity — Part 6: Anchoring of reinforcing steel bar		1.6.2007	1.1.2009
CEN	EN 1504-7:2006 Products and systems for the protection and repair of concrete structures — Definitions, requirements, quality control and evaluation of conformity — Part 7: Reinforcement corrosion protection		1.6.2007	1.1.2009
CEN	EN 1520:2002 Prefabricated reinforced components of lightweight aggregate concrete with open structure		1.9.2003	1.9.2004
	EN 1520:2002/AC:2003		1.8.2009	1.8.2009
CEN	EN 1748-1-2:2004 Glass in building — Special basic products — Borosilicate glasses — Part 1-2: Evaluation of conformity/Product standard		1.9.2005	1.9.2006
CEN	EN 1748-2-2:2004 Glass in building — Special basic products — Glass ceramics — Part 2-2: Evaluation of conformity/Product standard		1.9.2005	1.9.2006
CEN	EN 1806:2006 Chimneys — Clay/ceramic flue blocks for single wall chimneys — Requirements and test methods		1.5.2007	1.5.2008
CEN	EN 1825-1:2004 Grease separators — Part 1: Principles of design, performance and testing, marking and quality control		1.9.2005	1.9.2006
	EN 1825-1:2004/AC:2006		1.1.2007	1.1.2007

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CEN	EN 1856-1:2009 Chimneys — Requirements for metal chimneys — Part 1: System chimney products	EN 1856-1:2003	1.3.2010	1.3.2011
CEN	EN 1856-2:2009 Chimneys — Requirements for metal chimneys — Part 2: Metal flue liners and connecting flue pipes	EN 1856-2:2004	1.3.2010	1.3.2011
CEN	EN 1857:2003+A1:2008 Chimneys — Components — Concrete flue liners	EN 1857:2003	1.1.2009	1.1.2010
CEN	EN 1858:2008 Chimneys — Components — Concrete flue blocks	EN 1858:2003	1.9.2009	1.9.2010
CEN	EN 1863-2:2004 Glass in building — Heat strengthened soda lime silicate glass — Part 2: Evaluation of conformity/Product standard		1.9.2005	1.9.2006
CEN	EN 1873:2005 Prefabricated accessories for roofing — Individual roof lights of plastics — Product specification and test methods		1.10.2006	1.10.2009
CEN	EN 1916:2002 Concrete pipes and fittings, unreinforced, steel fibre and reinforced		1.8.2003	23.11.2004
	EN 1916:2002/AC:2008		1.1.2009	1.1.2009
CEN	EN 1917:2002 Concrete manholes and inspection chambers, unreinforced, steel fibre and reinforced		1.8.2003	23.11.2004
	EN 1917:2002/AC:2008		1.1.2009	1.1.2009
CEN	EN 1935:2002 Building hardware — Single-axis hinges — Requirements and test methods		1.10.2002	1.12.2003
	EN 1935:2002/AC:2003		1.1.2007	1.1.2007
CEN	EN 10025-1:2004 Hot rolled products of structural steels — Part 1: General technical delivery conditions		1.9.2005	1.9.2006
CEN	EN 10088-4:2009 Stainless steels — Part 4: Technical delivery conditions for sheet/plate and strip of corrosion resisting steels for construction purposes		1.2.2010	1.2.2011
CEN	EN 10088-5:2009 Stainless steels — Part 5: Technical delivery conditions for bars, rods, wire, sections and bright products of corrosion resisting steels for construction purposes		1.1.2010	1.1.2011
CEN	EN 10210-1:2006 Hot finished structural hollow sections of non-alloy and fine grain steels — Part 1: Technical delivery conditions		1.2.2007	1.2.2008
CEN	EN 10219-1:2006 Cold formed welded structural hollow sections of non-alloy and fine grain steels — Part 1: Technical delivery conditions		1.2.2007	1.2.2008
CEN	EN 10224:2002 Non-alloy steel tubes and fittings for the conveyance of aqueous liquids including water for human consumption — Technical delivery conditions		1.4.2006	1.4.2007
	EN 10224:2002/A1:2005	Note 3	1.4.2006	1.4.2007

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CEN	EN 10255:2004+A1:2007 Non-Alloy steel tubes suitable for welding and threading — Technical delivery conditions		1.1.2010	1.1.2011
CEN	EN 10311:2005 Joints for the connection of steel tubes and fittings for the conveyance of water and other aqueous liquids		1.3.2006	1.3.2007
CEN	EN 10312:2002 Welded stainless steel tubes for the conveyance of aqueous liquids including water for human consumption — Technical delivery conditions		1.4.2006	1.4.2007
	EN 10312:2002/A1:2005	Note 3	1.4.2006	1.4.2007
CEN	EN 10340:2007 Steel castings for structural uses		1.1.2010	1.1.2011
	EN 10340:2007/AC:2008		1.1.2010	1.1.2010
CEN	EN 10343:2009 Steels for quenching and tempering for construction purposes — Technical delivery conditions		1.1.2010	1.1.2011
CEN	EN 12004:2007 Adhesives for tiles — Requirements, evaluation of conformity, classification and designation	EN 12004:2001	1.6.2008	1.6.2010
CEN	EN 12050-1:2001 Wastewater lifting plants for buildings and sites — Principles of construction and testing — Part 1: Lifting plants for wastewater containing faecal matter		1.11.2001	1.11.2002
CEN	EN 12050-2:2000 Wastewater lifting plants for buildings and sites — Principles of construction and testing — Part 2: Lifting plants for faecal-free wastewater		1.10.2001	1.10.2002
CEN	EN 12050-3:2000 Wastewater lifting plants for buildings and sites — Principles of construction and testing — Part 3: Lifting plants for wastewater containing faecal matter for limited applications		1.10.2001	1.10.2002
CEN	EN 12050-4:2000 Wastewater lifting plants for buildings and sites — Principles of construction and testing — Part 4: Non-return valves for faecal-free wastewater and wastewater containing faecal matter		1.10.2001	1.10.2002
CEN	EN 12057:2004 Natural stone products — Modular tiles — Requirements		1.9.2005	1.9.2006
CEN	EN 12058:2004 Natural stone products — Slabs for floors and stairs — Requirements		1.9.2005	1.9.2006
CEN	EN 12094-1:2003 Fixed firefighting systems — Components for gas extinguishing systems — Part 1: Requirements and test methods for electrical automatic control and delay devices		1.2.2004	1.5.2006
CEN	EN 12094-2:2003 Fixed firefighting systems — Components for gas extinguishing systems — Part 2: Requirements and test methods for non-electrical automatic control and delay devices		1.2.2004	1.5.2006

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CEN	EN 12094-3:2003 Fixed firefighting systems — Components for gas extinguishing systems — Part 3: Requirements and test methods for manual triggering and stop devices		1.1.2004	1.9.2005
CEN	EN 12094-4:2004 Fixed firefighting systems — Components for gas extinguishing systems — Part 4: Requirements and test methods for container valve assemblies and their actuators		1.5.2005	1.8.2007
CEN	EN 12094-5:2006 Fixed firefighting systems — Components for gas extinguishing systems — Part 5: Requirements and test methods for high and low pressure selector valves and their actuators	EN 12094-5:2000	1.2.2007	1.5.2009
CEN	EN 12094-6:2006 Fixed firefighting systems — Components for gas extinguishing systems — Part 6: Requirements and test methods for non-electrical disable devices	EN 12094-6:2000	1.2.2007	1.5.2009
CEN	EN 12094-7:2000 Fixed firefighting systems — Components for gas extinguishing systems — Part 7: Requirements and test methods for nozzles for CO ₂ systems		1.10.2001	1.4.2004
	EN 12094-7:2000/A1:2005	Note 3	1.11.2005	1.11.2006
CEN	EN 12094-8:2006 Fixed firefighting systems — Components for gas extinguishing systems — Part 8: Requirements and test methods for connectors		1.2.2007	1.5.2009
CEN	EN 12094-9:2003 Fixed firefighting systems — Components for gas extinguishing systems — Part 9: Requirements and test methods for special fire detectors		1.1.2004	1.9.2005
CEN	EN 12094-10:2003 Fixed firefighting systems — Components for gas extinguishing systems — Part 10: Requirements and test methods for pressure gauges and pressure switches		1.2.2004	1.5.2006
CEN	EN 12094-11:2003 Fixed firefighting systems — Components for gas extinguishing systems — Part 11: Requirements and test methods for mechanical weighing devices		1.1.2004	1.9.2005
CEN	EN 12094-12:2003 Fixed firefighting systems — Components for gas extinguishing systems — Part 12: Requirements and test methods for pneumatic alarm devices		1.1.2004	1.9.2005
CEN	EN 12094-13:2001 Fixed firefighting systems — Components for gas extinguishing systems — Part 13: Requirements and test methods for check valves and non-return valves		1.1.2002	1.4.2004
	EN 12094-13:2001/AC:2002		1.1.2010	1.1.2010
CEN	EN 12101-1:2005 Smoke and heat control systems — Part 1: Specification for smoke barriers		1.6.2006	1.9.2008
	EN 12101-1:2005/A1:2006	Note 3	1.12.2006	1.9.2008

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CEN	EN 12101-2:2003 Smoke and heat control systems — Part 2: Specification for natural smoke and heat exhaust ventilators		1.4.2004	1.9.2006
CEN	EN 12101-3:2002 Smoke and heat control systems — Part 3: Specification for powered smoke and heat exhaust ventilators		1.4.2004	1.4.2005
	EN 12101-3:2002/AC:2005		1.1.2006	1.1.2006
CEN	EN 12101-6:2005 Smoke and heat control systems — Part 6: Specification for pressure differential systems — Kits		1.4.2006	1.4.2007
	EN 12101-6:2005/AC:2006		1.1.2007	1.1.2007
CEN	EN 12101-10:2005 Smoke and heat control systems — Part 10: Power supplies		1.10.2006	1.5.2012
	EN 12101-10:2005/AC:2007		1.1.2008	1.1.2008
CEN	EN 12150-2:2004 Glass in building — Thermally toughened soda lime silicate safety glass — Part 2: Evaluation of conformity/Product standard		1.9.2005	1.9.2006
CEN	EN 12209:2003 Building hardware — Locks and latches — Mechanically operated locks, latches and locking plates — Requirements and test methods		1.12.2004	1.6.2006
	EN 12209:2003/AC:2005		1.6.2006	1.6.2006
CEN	EN 12259-1:1999 + A1:2001 Fixed firefighting systems — Components for sprinkler and water spray systems — Part 1: Sprinklers		1.4.2002	1.9.2005
	EN 12259-1:1999 + A1:2001/A2:2004	Note 3	1.3.2005	1.3.2006
	EN 12259-1:1999 + A1:2001/A3:2006	Note 3	1.11.2006	1.11.2007
CEN	EN 12259-2:1999 Fixed firefighting systems — Components for sprinkler and water spray systems — Part 2: Wet alarm valve assemblies		1.1.2002	1.8.2007
	EN 12259-2:1999/A1:2001	Note 3	1.1.2002	1.8.2007
	EN 12259-2:1999/A2:2005	Note 3	1.9.2006	1.8.2007
	EN 12259-2:1999/AC:2002		1.6.2005	1.6.2005
CEN	EN 12259-3:2000 Fixed firefighting systems — Components for automatic sprinkler and water spray systems — Part 3: Dry alarm valve assemblies		1.1.2002	1.8.2007
	EN 12259-3:2000/A1:2001	Note 3	1.1.2002	1.8.2007
	EN 12259-3:2000/A2:2005	Note 3	1.9.2006	1.8.2007
CEN	EN 12259-4:2000 Fixed firefighting systems — Components for sprinkler and water spray systems — Part 4: Water motor alarms		1.1.2002	1.4.2004
	EN 12259-4:2000/A1:2001	Note 3	1.1.2002	1.4.2004
CEN	EN 12259-5:2002 Fixed firefighting systems — Components for sprinkler and water spray systems — Part 5: Water flow detectors		1.7.2003	1.9.2005
CEN	EN 12271:2006 Surface dressing — Requirements		1.1.2008	1.1.2011
CEN	EN 12273:2008 Slurry surfacing — Requirements		1.1.2009	1.1.2011

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CEN	EN 12285-2:2005 Workshop fabricated steel tanks — Part 2: Horizontal cylindrical single skin and double skin tanks for the aboveground storage of flammable and non-flammable water polluting liquids		1.1.2006	1.1.2008
CEN	EN 12326-1:2004 Slate and stone products for discontinuous roofing and cladding — Part 1: Product specification		1.5.2005	1.5.2008
CEN	EN 12337-2:2004 Glass in building — Chemically strengthened soda lime silicate glass — Part 2: Evaluation of conformity/Product standard		1.9.2005	1.9.2006
CEN	EN 12352:2006 Traffic control equipment — Warning and safety light devices		1.2.2007	1.2.2008
CEN	EN 12368:2006 Traffic control equipment — Signal heads		1.2.2007	1.2.2008
CEN	EN 12380:2002 Air admittance valves for drainage systems — Requirements, tests methods and evaluation of conformity		1.10.2003	1.10.2004
CEN	EN 12416-1:2001 Fixed firefighting systems — Powder systems — Part 1: Requirements and test methods for components		1.1.2002	1.4.2004
	EN 12416-1:2001/A1:2004	Note 3	1.6.2005	1.6.2005
CEN	EN 12416-2:2001 Fixed firefighting systems — Powder systems — Part 2: Design, construction and maintenance		1.4.2002	1.4.2004
CEN	EN 12446:2003 Chimneys — Components — Concrete outer wall elements		1.2.2004	1.2.2005
CEN	EN 12467:2004 Fibre-cement flat sheets — Product specification and test methods		1.1.2006	1.1.2007
	EN 12467:2004/A1:2005	Note 3	1.1.2006	1.1.2007
	EN 12467:2004/A2:2006	Note 3	1.7.2007	1.7.2008
CEN	EN 12566-1:2000 Small wastewater treatment systems for up to 50 PT — Part 1: Prefabricated septic tanks		1.12.2004	1.12.2005
	EN 12566-1:2000/A1:2003	Note 3	1.12.2004	1.12.2005
CEN	EN 12566-3:2005+A1:2009 Small wastewater treatment systems for up to 50 PT — Part 3: Packaged and/or site assembled domestic wastewater treatment plants	EN 12566-3:2005	1.11.2009	1.11.2010
CEN	EN 12566-4:2007 Small wastewater treatment systems for up to 50 PT — Part 4: Septic tanks assembled in situ from prefabricated kits		1.1.2009	1.1.2010
CEN	EN 12591:2009 Bitumen and bituminous binders — Specifications for paving grade bitumens		1.1.2010	1.1.2011
CEN	EN 12620:2002+A1:2008 Aggregates for concrete	EN 12620:2002	1.1.2009	1.1.2010
CEN	EN 12676-1:2000 Anti-glare systems for roads — Part 1: Performance and characteristics		1.2.2004	1.2.2006
	EN 12676-1:2000/A1:2003	Note 3	1.2.2004	1.2.2006

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CEN	EN 12737:2004+A1:2007 Precast concrete products — Floor slats for livestock		1.1.2009	1.1.2010
CEN	EN 12764:2004+A1:2008 Sanitary appliances — Specification for whirlpool baths	EN 12764:2004	1.1.2009	1.1.2010
CEN	EN 12794:2005+A1:2007 Precast concrete products — Foundation piles	EN 12794:2005	1.2.2008	1.2.2009
	EN 12794:2005+A1:2007/AC:2008		1.8.2009	1.8.2009
CEN	EN 12809:2001 Residential independent boilers fired by solid fuel — Nominal heat output up to 50 kW — Requirements and test methods		1.7.2005	1.7.2007
	EN 12809:2001/A1:2004	Note 3	1.7.2005	1.7.2007
	EN 12809:2001/AC:2006		1.1.2008	1.1.2008
	EN 12809:2001/A1:2004/AC:2007		1.1.2008	1.1.2008
CEN	EN 12815:2001 Residential cookers fired by solid fuel — Requirements and test methods		1.7.2005	1.7.2007
	EN 12815:2001/A1:2004	Note 3	1.7.2005	1.7.2007
	EN 12815:2001/AC:2006		1.1.2007	1.1.2007
	EN 12815:2001/A1:2004/AC:2007		1.1.2008	1.1.2008
CEN	EN 12839:2001 Precast concrete products — Elements for fences		1.3.2002	1.3.2003
CEN	EN 12843:2004 Precast concrete products — Masts and poles		1.9.2005	1.9.2007
CEN	EN 12859:2008 Gypsum blocks — Definitions, requirements and test methods	EN 12859:2001	1.1.2009	1.1.2010
CEN	EN 12860:2001 Gypsum based adhesives for gypsum blocks — Definitions, requirements and test methods		1.4.2002	1.4.2003
	EN 12860:2001/AC:2002		1.1.2010	1.1.2010
CEN	EN 12878:2005 Pigments for the colouring of building materials based on cement and/or lime — Specifications and methods of test		1.3.2006	1.3.2007
	EN 12878:2005/AC:2006		1.1.2007	1.1.2007
CEN	EN 12899-1:2007 Fixed, vertical road traffic signs — Part 1: Fixed signs		1.1.2009	1.1.2013
CEN	EN 12899-2:2007 Fixed, vertical road traffic signs — Part 2: Transilluminated traffic bollards (TTB)		1.1.2009	1.1.2013
CEN	EN 12899-3:2007 Fixed, vertical road traffic signs — Part 3: Delineator posts and retro-reflectors		1.1.2009	1.1.2013
CEN	EN 12951:2004 Prefabricated accessories for roofing — Permanently fixed roof ladders — Product specification and test methods		1.9.2005	1.9.2006
CEN	EN 12966-1:2005 Road vertical signs — Variable message traffic signs — Part 1: Product standard		1.2.2006	1.2.2007

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CEN	EN 13024-2:2004 Glass in building — Thermally toughened borosilicate safety glass — Part 2: Evaluation of conformity/Product standard		1.9.2005	1.9.2006
CEN	EN 13043:2002 Aggregates for bituminous mixtures and surface treatments for roads, airfields and other trafficked areas		1.7.2003	1.6.2004
	EN 13043:2002/AC:2004		1.6.2006	1.6.2006
CEN	EN 13055-1:2002 Lightweight aggregates — Part 1: Lightweight aggregates for concrete, mortar and grout		1.3.2003	1.6.2004
	EN 13055-1:2002/AC:2004		1.1.2010	1.1.2010
CEN	EN 13055-2:2004 Lightweight aggregates — Part 2: Lightweight aggregates for bituminous mixtures and surface treatments and for unbound and bound applications		1.5.2005	1.5.2006
CEN	EN 13063-1:2005+A1:2007 Chimneys — System chimneys with clay/ceramic flue liners — Part 1: Requirements and test methods for soot-fire resistance	EN 13063-1:2005	1.5.2008	1.5.2009
CEN	EN 13063-2:2005+A1:2007 Chimneys — System chimneys with clay/ceramic flue liners — Part 2: Requirements and test methods under wet conditions	EN 13063-2:2005	1.5.2008	1.5.2009
CEN	EN 13063-3:2007 Chimneys — System chimneys with clay/ceramic flue liners — Part 3: Requirements and test methods for air flue system chimneys		1.5.2008	1.5.2009
CEN	EN 13069:2005 Chimneys — Clay/ceramic outer walls for system chimneys — Requirements and test methods		1.5.2006	1.5.2007
CEN	EN 13084-5:2005 Free-standing chimneys — Part 5: Material for brick liners — Product specifications		1.4.2006	1.4.2007
	EN 13084-5:2005/AC:2006		1.1.2007	1.1.2007
CEN	EN 13084-7:2005 Free-standing chimneys — Part 7: Product specifications of cylindrical steel fabrications for use in single wall steel chimneys and steel liners		1.8.2006	1.8.2007
	EN 13084-7:2005/AC:2009		1.8.2009	1.8.2009
CEN	EN 13101:2002 Steps for underground man entry chambers — Requirements, marking, testing and evaluation of conformity		1.8.2003	1.8.2004
CEN	EN 13108-1:2006 Bituminous mixtures — Material specifications — Part 1: Asphalt Concrete		1.3.2007	1.3.2008
	EN 13108-1:2006/AC:2008		1.1.2009	1.1.2009
CEN	EN 13108-2:2006 Bituminous mixtures — Material specifications — Part 2: Asphalt Concrete for very thin layers		1.3.2007	1.3.2008
	EN 13108-2:2006/AC:2008		1.1.2009	1.1.2009

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CEN	EN 13108-3:2006 Bituminous mixtures — Material specifications — Part 3: Soft Asphalt		1.3.2007	1.3.2008
	EN 13108-3:2006/AC:2008		1.1.2009	1.1.2009
CEN	EN 13108-4:2006 Bituminous mixtures — Material specifications — Part 4: Hot-rolled asphalt		1.3.2007	1.3.2008
	EN 13108-4:2006/AC:2008		1.1.2009	1.1.2009
CEN	EN 13108-5:2006 Bituminous mixtures — Material specifications — Part 5: Stone mastic asphalt		1.3.2007	1.3.2008
	EN 13108-5:2006/AC:2008		1.1.2009	1.1.2009
CEN	EN 13108-6:2006 Bituminous mixtures — Material specifications — Part 6: Mastic asphalt		1.3.2007	1.3.2008
	EN 13108-6:2006/AC:2008		1.1.2009	1.1.2009
CEN	EN 13108-7:2006 Bituminous mixtures — Material specifications — Part 7: Porous asphalt		1.3.2007	1.3.2008
	EN 13108-7:2006/AC:2008		1.1.2009	1.1.2009
CEN	EN 13139:2002 Aggregates for mortar		1.3.2003	1.6.2004
	EN 13139:2002/AC:2004		1.1.2010	1.1.2010
CEN	EN 13160-1:2003 Leak detection systems — Part 1: General principles		1.3.2004	1.3.2005
CEN	EN 13162:2008 Thermal insulation products for buildings — Factory-made mineral wool (MW) products — Specification	EN 13162:2001	1.9.2009	1.9.2010
CEN	EN 13163:2008 Thermal insulation products for buildings — Factory-made products of expanded polystyrene (EPS) — Specification	EN 13163:2001	1.9.2009	1.9.2010
CEN	EN 13164:2008 Thermal insulation products for buildings — Factory-made products of extruded polystyrene foam (XPS) — Specification	EN 13164:2001	1.9.2009	1.9.2010
CEN	EN 13165:2008 Thermal insulation products for buildings — Factory-made rigid polyurethane foam (PUR) products — Specification	EN 13165:2001	1.9.2009	1.9.2010
CEN	EN 13166:2008 Thermal insulation products for buildings — Factory-made products of phenolic foam (PF) — Specification	EN 13166:2001	1.9.2009	1.9.2010
CEN	EN 13167:2008 Thermal insulation products for buildings — Factory-made cellular glass (CG) products — Specification	EN 13167:2001	1.9.2009	1.9.2010
CEN	EN 13168:2008 Thermal insulation products for buildings — Factory-made wood wool (WW) products — Specification	EN 13168:2001	1.9.2009	1.9.2010
CEN	EN 13169:2008 Thermal insulation products for buildings — Factory-made products of expanded perlite (EPB) — Specification	EN 13169:2001	1.9.2009	1.9.2010

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CEN	EN 13170:2008 Thermal insulation products for buildings — Factory-made products of expanded cork (ICB) — Specification	EN 13170:2001	1.9.2009	1.9.2010
CEN	EN 13171:2008 Thermal insulating products for buildings — Factory-made wood fibre (WF) products — Specification	EN 13171:2001	1.9.2009	1.9.2010
CEN	EN 13224:2004+A1:2007 Precast concrete products — Ribbed floor elements	EN 13224:2004	1.3.2008	1.3.2009
CEN	EN 13225:2004 Precast concrete products — Linear structural elements		1.9.2005	1.9.2007
	EN 13225:2004/AC:2006		1.1.2008	1.1.2008
CEN	EN 13229:2001 Inset appliances including open fires fired by solid fuels — Requirements and test methods		1.7.2005	1.7.2007
	EN 13229:2001/A1:2003	Note 3	1.6.2006	1.6.2007
	EN 13229:2001/A2:2004	Note 3	1.7.2005	1.7.2007
	EN 13229:2001/AC:2006		1.7.2007	1.7.2007
CEN	EN 13229:2001/A2:2004/AC:2007		1.1.2008	1.1.2008
	EN 13240:2001 Room heaters fired by solid fuel — Requirements and test methods		1.7.2005	1.7.2007
	EN 13240:2001/A2:2004	Note 3	1.7.2005	1.7.2007
	EN 13240:2001/AC:2006		1.1.2007	1.1.2007
CEN	EN 13240:2001/A2:2004/AC:2007		1.1.2008	1.1.2008
	EN 13241-1:2003 Industrial, commercial and garage doors and gates — Product standard — Part 1: Products without fire resistance or smoke control characteristics		1.5.2004	1.5.2005
CEN	EN 13242:2002+A1:2007 Aggregates for unbound and hydraulically bound materials for use in civil engineering work and road construction	EN 13242:2002	1.1.2009	1.1.2010
CEN	EN 13249:2000 Geotextiles and geotextile-related products — Characteristics required for use in the construction of roads and other trafficked areas (excluding railways and asphalt inclusion)		1.10.2001	1.10.2002
	EN 13249:2000/A1:2005	Note 3	1.11.2005	1.11.2006
CEN	EN 13250:2000 Geotextiles and geotextile-related products — Characteristics required for use in the construction of railways		1.10.2001	1.10.2002
	EN 13250:2000/A1:2005	Note 3	1.6.2006	1.6.2007
CEN	EN 13251:2000 Geotextiles and geotextile-related products — Characteristics required for use in earthworks, foundations and retaining structures		1.10.2001	1.10.2002
	EN 13251:2000/A1:2005	Note 3	1.6.2006	1.6.2007
CEN	EN 13252:2000 Geotextiles and geotextile-related products — Characteristics required for use in drainage systems		1.10.2001	1.10.2002
	EN 13252:2000/A1:2005	Note 3	1.6.2006	1.6.2007

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CEN	EN 13253:2000 Geotextiles and geotextile-related products — Characteristics required for use in erosion control works (coastal protection, bank revetments)		1.10.2001	1.10.2002
	EN 13253:2000/A1:2005	Note 3	1.6.2006	1.6.2007
CEN	EN 13254:2000 Geotextiles and geotextile-related products — Characteristics required for use in the construction of reservoirs and dams		1.10.2001	1.10.2002
	EN 13254:2000/A1:2005	Note 3	1.6.2006	1.6.2007
	EN 13254:2000/AC:2003		1.6.2006	1.6.2006
CEN	EN 13255:2000 Geotextiles and geotextile-related products — Characteristics required for use in the construction of canals		1.10.2001	1.10.2002
	EN 13255:2000/A1:2005	Note 3	1.6.2006	1.6.2007
	EN 13255:2000/AC:2003		1.6.2006	1.6.2006
CEN	EN 13256:2000 Geotextiles and geotextile-related products — Characteristics required for use in the construction of tunnels and underground structures		1.10.2001	1.10.2002
	EN 13256:2000/A1:2005	Note 3	1.6.2006	1.6.2007
	EN 13256:2000/AC:2003		1.6.2006	1.6.2006
CEN	EN 13257:2000 Geotextiles and geotextile-related products — Characteristics required for use in solid waste disposals		1.10.2001	1.10.2002
	EN 13257:2000/A1:2005	Note 3	1.6.2006	1.6.2007
	EN 13257:2000/AC:2003		1.6.2006	1.6.2006
CEN	EN 13263-1:2005+A1:2009 Silica fume for concrete — Part 1: Definitions, requirements and conformity criteria	EN 13263-1:2005	1.1.2010	1.1.2011
CEN	EN 13265:2000 Geotextiles and geotextile-related products — Characteristics required for use in liquid waste containment projects		1.10.2001	1.10.2002
	EN 13265:2000/A1:2005	Note 3	1.6.2006	1.6.2007
	EN 13265:2000/AC:2003		1.6.2006	1.6.2006
CEN	EN 13279-1:2008 Gypsum binders and gypsum plasters — Part 1: Definitions and requirements	EN 13279-1:2005	1.10.2009	1.10.2010
CEN	EN 13310:2003 Kitchen sinks — Functional requirements and test methods		1.2.2004	1.2.2006
CEN	EN 13341:2005 Thermoplastics static tanks for above ground storage of domestic heating oils, kerosene and diesel fuels — Blow moulded polyethylene, rotationally moulded polyethylene and polyamide 6 by anionic polymerisation tanks — Requirements and test methods		1.1.2006	1.1.2009
CEN	EN 13361:2004 Geosynthetic barriers — Characteristics required for use in the construction of reservoirs and dams		1.9.2005	1.9.2006
	EN 13361:2004/A1:2006	Note 3	1.6.2007	1.6.2008

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	Reference of superseded standard	Date of applicability of the standard as a harmonised European standard	Date of the end of the co-existence period Note 4
CEN	EN 13362:2005 Geosynthetic Barriers — Characteristics required for use in the construction of canals		1.2.2006	1.2.2007
CEN	EN 13383-1:2002 Armourstone — Part 1: Specification		1.3.2003	1.6.2004
	EN 13383-1:2002/AC:2004		1.1.2010	1.1.2010
CEN	EN 13407:2006 Wall-hung urinals — Functional requirements and test methods		1.1.2008	1.1.2009
CEN	EN 13450:2002 Aggregates for railway ballast		1.10.2003	1.6.2004
	EN 13450:2002/AC:2004		1.1.2007	1.1.2007
CEN	EN 13454-1:2004 Binders, composite binders and factory-made mixtures for floor screeds based on calcium sulphate — Part 1: Definitions and requirements		1.7.2005	1.7.2006
CEN	EN 13479:2004 Welding consumables — General product standard for filler metals and fluxes for fusion welding of metallic materials		1.10.2005	1.10.2006
CEN	EN 13491:2004 Geosynthetic barriers — Characteristics required for use as a fluid barrier in the construction of tunnels and underground structures		1.9.2005	1.9.2006
	EN 13491:2004/A1:2006	Note 3	1.6.2007	1.6.2008
CEN	EN 13492:2004 Geosynthetic barriers — Characteristics required for use in the construction of liquid waste disposal sites, transfer stations or secondary containment		1.9.2005	1.9.2006
	EN 13492:2004/A1:2006	Note 3	1.6.2007	1.6.2008
CEN	EN 13493:2005 Geosynthetic barriers — Characteristics required for use in the construction of solid waste storage and disposal sites		1.3.2006	1.3.2007
CEN	EN 13502:2002 Chimneys — Requirements and test methods for clay/ceramic flue terminals		1.8.2003	1.8.2004
CEN	EN 13561:2004+A1:2008 External blinds — Performance requirements including safety	EN 13561:2004	1.8.2009	1.8.2010
CEN	EN 13564-1:2002 Anti-flooding devices for buildings — Part 1: Requirements		1.5.2003	1.5.2004
CEN	EN 13565-1:2003 Fixed firefighting systems — Foam systems — Part 1: Requirements and test methods for components		1.12.2004	1.3.2008
CEN	EN 13616:2004 Overfill prevention devices for static tanks for liquid petroleum fuels		1.5.2005	1.5.2006
	EN 13616:2004/AC:2006		1.6.2006	1.6.2006
CEN	EN 13658-1:2005 Metal lath and beads — Definitions, requirements and test methods — Part 1: Internal plastering		1.3.2006	1.3.2007

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	Reference of superseded standard	Date of applicability of the standard as a harmonised European standard	Date of the end of the co-existence period Note 4
CEN	EN 13658-2:2005 Metal lath and beads — Definitions, requirements and test methods — Part 2: External rendering		1.3.2006	1.3.2007
CEN	EN 13659:2004+A1:2008 Shutters — Performance requirements including safety	EN 13659:2004	1.8.2009	1.8.2010
CEN	EN 13693:2004+A1:2009 Precast concrete products — Special roof elements	EN 13693:2004	1.5.2010	1.5.2011
CEN	EN 13707:2004+A2:2009 Flexible sheets for waterproofing — Reinforced bitumen sheets for roof waterproofing — Definitions and characteristics	EN 13707:2004	1.4.2010	1.10.2010
CEN	EN 13747:2005+A1:2008 Precast concrete products — Floor plates for floor systems	EN 13747:2005	1.8.2009	1.8.2010
CEN	EN 13748-1:2004 Terrazzo tiles — Part 1: Terrazzo tiles for internal use		1.6.2005	1.10.2006
	EN 13748-1:2004/A1:2005	Note 3	1.4.2006	1.10.2006
	EN 13748-1:2004/AC:2005		1.6.2005	1.6.2005
CEN	EN 13748-2:2004 Terrazzo tiles — Part 2: Terrazzo tiles for external use		1.4.2005	1.4.2006
CEN	EN 13808:2005 Bitumen and bituminous binders — Framework for specifying cationic bituminous emulsions		1.1.2010	1.1.2011
CEN	EN 13813:2002 Screed material and floor screeds — Screed material — Properties and requirements		1.8.2003	1.8.2004
CEN	EN 13815:2006 Fibrous gypsum plaster casts — Definitions, requirements and test methods		1.6.2007	1.6.2008
CEN	EN 13830:2003 Curtain walling — Product standard		1.12.2004	1.12.2005
CEN	EN 13859-1:2005+A1:2008 Flexible sheets for waterproofing — Definitions and characteristics of underlays — Part 1: Underlays for discontinuous roofing	EN 13859-1:2005	1.8.2009	1.8.2010
CEN	EN 13859-2:2004+A1:2008 Flexible sheets for waterproofing — Definitions and characteristics of underlays — Part 2: Underlays for walls	EN 13859-2:2004	1.8.2009	1.8.2010
CEN	EN 13877-3:2004 Concrete pavements — Part 3: Specifications for dowels to be used in concrete pavements		1.9.2005	1.9.2006
CEN	EN 13915:2007 Prefabricated gypsum plasterboard panels with a cellular paperboard core — Definitions, requirements and test methods		1.6.2008	1.6.2009
CEN	EN 13924:2006 Bitumen and bituminous binders — Specifications for hard paving grade bitumens		1.1.2010	1.1.2011
	EN 13924:2006/AC:2006		1.1.2010	1.1.2010

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	Reference of superseded standard	Date of applicability of the standard as a harmonised European standard	Date of the end of the co-existence period Note 4
CEN	EN 13950:2005 Gypsum plasterboard thermal/acoustic insulation composite panels — Definitions, requirements and test methods		1.9.2006	1.9.2007
CEN	EN 13956:2005 Flexible sheet for waterproofing — Plastic and rubber sheets for roof waterproofing — Definitions and characteristics		1.7.2006	1.7.2007
	EN 13956:2005/AC:2006		1.1.2007	1.1.2007
CEN	EN 13963:2005 Jointing materials for gypsum plasterboards — Definitions, requirements and test methods		1.3.2006	1.3.2007
	EN 13963:2005/AC:2006		1.1.2007	1.1.2007
CEN	EN 13964:2004 Suspended ceilings — Requirements and test methods		1.1.2005	1.7.2007
	EN 13964:2004/A1:2006	Note 3	1.1.2008	1.1.2009
CEN	EN 13967:2004 Flexible sheets for waterproofing — Plastic and rubber damp proof sheets including plastic and rubber basement tanking sheet — Definitions and characteristics		1.10.2005	1.10.2006
	EN 13967:2004/A1:2006	Note 3	1.1.2008	1.1.2009
CEN	EN 13969:2004 Flexible sheets for waterproofing — Bitumen damp proof sheets including bitumen basement tanking sheets — Definitions and characteristics		1.9.2005	1.9.2006
	EN 13969:2004/A1:2006	Note 3	1.1.2008	1.1.2009
CEN	EN 13970:2004 Flexible sheets for waterproofing — Bitumen water vapour control layers — Definitions and characteristics		1.9.2005	1.9.2006
	EN 13970:2004/A1:2006	Note 3	1.1.2008	1.1.2009
CEN	EN 13978-1:2005 Precast concrete products — Precast concrete garages — Part 1: Requirements for reinforced garages monolithic or consisting of single sections with room dimensions		1.3.2006	1.3.2008
CEN	EN 13984:2004 Flexible sheets for waterproofing — Plastic and rubber vapour control layers — Definitions and characteristics		1.9.2005	1.9.2006
	EN 13984:2004/A1:2006	Note 3	1.1.2008	1.1.2009
CEN	EN 13986:2004 Wood-based panels for use in construction — Characteristics, evaluation of conformity and marking	EN 13986:2002	1.6.2005	1.6.2006
CEN	EN 14016-1:2004 Binders for magnesite screeds — Caustic magnesia and magnesium chloride — Part 1: Definitions, requirements		1.12.2004	1.12.2005
CEN	EN 14037-1:2003 Ceiling mounted radiant panels supplied with water at temperature below 120 °C — Part 1: Technical specifications and requirements		1.2.2004	1.2.2005
CEN	EN 14041:2004 Resilient, textile and laminate floor coverings — Essential characteristics		1.1.2006	1.1.2007
	EN 14041:2004/AC:2006		1.1.2007	1.1.2007

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	Reference of superseded standard	Date of applicability of the standard as a harmonised European standard	Date of the end of the co-existence period Note 4
CEN	EN 14063-1:2004 Thermal insulation products for buildings — In-situ formed expanded clay lightweight aggregate products — Part 1: Specification for the loose-fill products before installation		1.6.2005	1.6.2006
	EN 14063-1:2004/AC:2006		1.1.2008	1.1.2008
CEN	EN 14080:2005 Timber structures — Glued laminated timber — Requirements		1.4.2006	1.12.2011
CEN	EN 14081-1:2005 Timber structures — Strength graded structural timber with rectangular cross section — Part 1: General requirements		1.9.2006	1.9.2012
CEN	EN 14178-2:2004 Glass in building — Basic alkaline earth silicate glass products — Part 2: Evaluation of conformity/Product standard		1.9.2005	1.9.2006
CEN	EN 14179-2:2005 Glass in building — Heat soaked thermally toughened soda lime silicate safety glass — Part 2: Evaluation of conformity/Product standard		1.3.2006	1.3.2007
CEN	EN 14188-1:2004 Joint fillers and sealants — Part 1: Specifications for hot applied sealants		1.7.2005	1.1.2007
CEN	EN 14188-2:2004 Joint fillers and sealants — Part 2: Specifications for cold applied sealants		1.10.2005	1.1.2007
CEN	EN 14188-3:2006 Joint fillers and sealants — Part 3: Specifications for preformed joint seals		1.11.2006	1.11.2007
CEN	EN 14190:2005 Gypsum plasterboard products from reprocessing — Definitions, requirements and test methods		1.4.2006	1.4.2007
CEN	EN 14195:2005 Metal framing components for gypsum plasterboard systems — Definitions, requirements and test methods		1.1.2006	1.1.2007
	EN 14195:2005/AC:2006		1.1.2007	1.1.2007
CEN	EN 14209:2005 Preformed plasterboard cornices — Definitions, requirements and test methods		1.9.2006	1.9.2007
CEN	EN 14216:2004 Cement — Composition, specifications and conformity criteria for very low heat special cements		1.2.2005	1.2.2006
CEN	EN 14246:2006 Gypsum elements for suspended ceilings — Definitions, requirements and test methods		1.4.2007	1.4.2008
	EN 14246:2006/AC:2007		1.1.2008	1.1.2008
CEN	EN 14250:2004 Timber structures — Product requirements for prefabricated structural members assembled with punched metal plate fasteners		1.9.2005	1.10.2010
CEN	EN 14296:2005 Sanitary appliances — Communal washing troughs		1.3.2006	1.3.2008

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	Reference of superseded standard	Date of applicability of the standard as a harmonised European standard	Date of the end of the co-existence period Note 4
CEN	EN 14316-1:2004 Thermal insulation products for buildings — In-situ thermal insulation formed from expanded perlite (EP) products — Part 1: Specification for bonded and loose-fill products before installation		1.6.2005	1.6.2006
CEN	EN 14317-1:2004 Thermal insulation products for buildings — In-situ thermal insulation formed from exfoliated vermiculite (EV) products — Part 1: Specification for bonded and loose-fill products before installation		1.6.2005	1.6.2006
CEN	EN 14321-2:2005 Glass in building — Thermally toughened alkaline earth silicate safety glass — Part 2: Evaluation of conformity/Product standard		1.6.2006	1.6.2007
CEN	EN 14339:2005 Underground fire hydrants		1.5.2006	1.5.2007
CEN	EN 14342:2005+A1:2008 Wood flooring — Characteristics, evaluation of conformity and marking	EN 14342:2005	1.3.2009	1.3.2010
CEN	EN 14351-1:2006 Windows and doors — Product standard, performance characteristics — Part 1: Windows and external pedestrian door sets without resistance to fire and/or smoke leakage characteristics		1.2.2007	1.2.2010
CEN	EN 14353:2007 Metal beads and feature profiles for use with gypsum plasterboards — Definitions, requirements and test methods		1.1.2009	1.1.2010
CEN	EN 14374:2004 Timber structures — Structural laminated veneer lumber — Requirements		1.9.2005	1.9.2006
CEN	EN 14384:2005 Pillar fire hydrants		1.5.2006	1.5.2007
CEN	EN 14388:2005 Road traffic noise reducing devices — Specifications		1.5.2006	1.5.2007
	EN 14388:2005/AC:2008		1.1.2009	1.1.2009
CEN	EN 14396:2004 Fixed ladders for manholes		1.12.2004	1.12.2005
CEN	EN 14399-1:2005 High-strength structural bolting assemblies for pre-loading — Part 1: General requirements		1.1.2006	1.10.2007
CEN	EN 14411:2006 Ceramic tiles — Definitions, classification, characteristics and marking	EN 14411:2003	1.1.2008	1.1.2009
CEN	EN 14428:2004+A1:2008 Shower enclosures — Functional requirements and test methods	EN 14428:2004	1.1.2009	1.1.2010
CEN	EN 14449:2005 Glass in building — Laminated glass and laminated safety glass — Evaluation of conformity/Product standard		1.3.2006	1.3.2007
	EN 14449:2005/AC:2005		1.6.2006	1.6.2006
CEN	EN 14471:2005 Chimneys — System chimneys with plastic flue liners — Requirements and test methods		1.6.2006	1.6.2007

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	Reference of superseded standard	Date of applicability of the standard as a harmonised European standard	Date of the end of the co-existence period Note 4
CEN	EN 14496:2005 Gypsum based adhesives for thermal/acoustic insulation composite panels and plasterboards — Definitions, requirements and test methods		1.9.2006	1.9.2007
CEN	EN 14509:2006 Self-supporting double skin metal faced insulating panels — Factory-made products — Specifications		1.1.2009	1.10.2010
	EN 14509:2006/AC:2008		1.1.2009	1.1.2009
CEN	EN 14528:2007 Bidets — Functional requirements and test methods	EN 14528:2005	1.1.2008	1.1.2009
CEN	EN 14545:2008 Timber structures — Connectors — Requirements		1.8.2009	1.8.2010
CEN	EN 14566:2008+A1:2009 Mechanical fasteners for gypsum plasterboard systems — Definitions, requirements and test methods	EN 14566:2008	1.5.2010	1.11.2010
CEN	EN 14592:2008 Timber structures — Dowel-type fasteners — Requirements		1.8.2009	1.8.2010
CEN	EN 14604:2005 Smoke alarm devices		1.5.2006	1.8.2008
	EN 14604:2005/AC:2008		1.8.2009	1.8.2009
CEN	EN 14647:2005 Calcium aluminate cement — Composition, specifications and conformity criteria		1.8.2006	1.8.2007
	EN 14647:2005/AC:2006		1.1.2008	1.1.2008
CEN	EN 14680:2006 Adhesives for non-pressure thermoplastic piping systems — Specifications		1.1.2008	1.1.2009
CEN	EN 14688:2006 Sanitary appliances — Wash basins — Functional requirements and test methods		1.1.2008	1.1.2009
CEN	EN 14716:2004 Stretched ceilings — Requirements and test methods		1.10.2005	1.10.2006
CEN	EN 14782:2006 Self-supporting metal sheet for roofing, external cladding and internal lining — Product specification and requirements		1.11.2006	1.11.2007
CEN	EN 14783:2006 Fully supported metal sheet and strip for roofing, external cladding and internal lining — Product specification and requirements		1.7.2007	1.7.2008
CEN	EN 14785:2006 Residential space heating appliances fired by wood pellets — Requirements and test methods		1.1.2010	1.1.2011
CEN	EN 14800:2007 Corrugated safety metal hose assemblies for the connection of domestic appliances using gaseous fuels		1.1.2008	1.1.2009
CEN	EN 14814:2007 Adhesives for thermoplastic piping systems for fluids under pressure — Specifications		1.1.2008	1.1.2009

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	Reference of superseded standard	Date of applicability of the standard as a harmonised European standard	Date of the end of the co-existence period Note 4
CEN	EN 14843:2007 Precast concrete products — Stairs		1.1.2008	1.1.2009
CEN	EN 14844:2006+A1:2008 Precast concrete products — Box culverts	EN 14844:2006	1.8.2009	1.8.2010
CEN	EN 14889-1:2006 Fibres for concrete — Part 1: Steel fibres — Definitions, specifications and conformity		1.6.2007	1.6.2008
CEN	EN 14889-2:2006 Fibres for concrete — Part 2: Polymer fibres — Definitions, specifications and conformity		1.6.2007	1.6.2008
CEN	EN 14904:2006 Surfaces for sports areas — Indoor surfaces for multi-sports use — Specification		1.2.2007	1.2.2008
CEN	EN 14909:2006 Flexible sheets for waterproofing — Plastic and rubber damp proof courses — Definitions and characteristics		1.2.2007	1.2.2008
CEN	EN 14915:2006 Solid wood panelling and cladding — Characteristics, evaluation of conformity and marking		1.6.2007	1.6.2008
	EN 14915:2006/AC:2007		1.1.2008	1.1.2008
CEN	EN 14933:2007 Thermal insulation and light weight fill products for civil engineering applications — Factory-made products of expanded polystyrene (EPS) — Specification		1.7.2008	1.7.2009
CEN	EN 14934:2007 Thermal insulation and light weight fill products for civil engineering applications — Factory-made products of extruded polystyrene foam (XPS) — Specification		1.7.2008	1.7.2009
CEN	EN 14963:2006 Roof coverings — Continuous rooflights of plastics with or without upstands — Classification, requirements and test methods		1.8.2009	1.8.2012
CEN	EN 14964:2006 Rigid underlays for discontinuous roofing — Definitions and characteristics		1.1.2008	1.1.2009
CEN	EN 14967:2006 Flexible sheets for waterproofing — Bitumen damp proof courses — Definitions and characteristics		1.3.2007	1.3.2008
CEN	EN 14989-1:2007 Chimneys — Requirements and test methods for metal chimneys and material independent air supply ducts for room-sealed heating applications — Part 1: Vertical air/flue terminals for C6-type appliances		1.1.2008	1.1.2009
CEN	EN 14989-2:2007 Chimneys — Requirements and test methods for metal chimneys and material independent air supply ducts for room-sealed heating applications — Part 2: Flue and air supply ducts for room sealed appliances		1.1.2009	1.1.2010
CEN	EN 14991:2007 Precast concrete products — Foundation elements		1.1.2008	1.1.2009

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	Reference of superseded standard	Date of applicability of the standard as a harmonised European standard	Date of the end of the co-existence period Note 4
CEN	EN 14992:2007 Precast concrete products — Wall elements		1.1.2008	1.5.2010
CEN	EN 15037-1:2008 Precast concrete products — Beam-and-block floor systems — Part 1: Beams		1.1.2010	1.1.2011
CEN	EN 15048-1:2007 Non-preloaded structural bolting assemblies — Part 1: General requirements		1.1.2008	1.10.2009
CEN	EN 15050:2007 Precast concrete products — Bridge elements		1.2.2008	1.2.2009
CEN	EN 15069:2008 Safety gas connection valves for metal hose assemblies used for the connection of domestic appliances using gaseous fuel		1.1.2009	1.1.2010
CEN	EN 15088:2005 Aluminium and aluminium alloys — Structural products for construction works — Technical conditions for inspection and delivery		1.10.2006	1.10.2007
CEN	EN 15102:2007 Decorative wall coverings — Roll and panel form products		1.1.2010	1.1.2011
CEN	EN 15167-1:2006 Ground granulated blast furnace slag for use in concrete, mortar and grout — Part 1: Definitions, specifications and conformity criteria		1.1.2008	1.1.2009
CEN	EN 15250:2007 Slow heat release appliances fired by solid fuel — Requirements and test methods		1.1.2008	1.1.2010
CEN	EN 15258:2008 Precast concrete products — Retaining wall elements		1.1.2010	1.1.2011
CEN	EN 15283-1:2008+A1:2009 Gypsum boards with fibrous reinforcement — Definitions, requirements and test methods — Part 1: Gypsum boards with mat reinforcement	EN 15283-1:2008	1.6.2010	1.6.2011
CEN	EN 15283-2:2008+A1:2009 Gypsum boards with fibrous reinforcement — Definitions, requirements and test methods — Part 2: Gypsum fibre boards	EN 15283-2:2008	1.6.2010	1.6.2011
CEN	EN 15285:2008 Agglomerated stone — Modular tiles for flooring and stairs (internal and external)		1.1.2009	1.1.2010
	EN 15285:2008/AC:2008		1.1.2009	1.1.2009
CEN	EN 15322:2009 Bitumen and bituminous binders — Framework for specifying cut-back and fluxed bituminous binders		1.6.2010	1.6.2011
CEN	EN 15381:2008 Geotextiles and geotextile-related products — Characteristics required for use in pavements and asphalt overlays		1.1.2010	1.1.2011
CEN	EN 15382:2008 Geosynthetic barriers — Characteristics required for use in transportation infrastructure		1.1.2010	1.1.2011

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	Reference of superseded standard	Date of applicability of the standard as a harmonised European standard	Date of the end of the co-existence period Note 4
CEN	EN 15435:2008 Precast concrete products — Normal weight and light-weight concrete shuttering blocks — Product properties and performance		1.2.2009	1.2.2010
CEN	EN 15498:2008 Precast concrete products — Wood-chip concrete shuttering blocks — Product properties and performance		1.2.2009	1.2.2010
CEN	EN 15824:2009 Specifications for external renders and internal plasters based on organic binders		1.4.2010	1.4.2011

⁽¹⁾ 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 5196871, 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 Standards 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 requirements of the Directive.

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 requirements of the Directive.

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 requirements of the Directive for those products that fall within the scope of the new standard. Presumption of conformity with the essential requirements of the Directive for products 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 CCCC:YYYY, its previous amendments, if any, and the new, quoted amendment. The superseded standard (column 4) therefore consists of EN CCCC: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 requirements of the Directive.

Note 4: The date of the end of the co-existence period is the same as the date of withdrawal of conflicting national technical specifications, after which presumption of conformity must be based upon harmonised European specifications (harmonised standards or European technical approvals), available at <http://ec.europa.eu/enterprise/newapproach/nando/index.cfm?fuseaction=cpd.hs> of the European Commission NANDO information system. When a harmonised standard is replaced with a new version, both versions of the standard can be used for the purpose of obtaining CE marking until the end of the coexistence period.

NOTE:

- Any information concerning the availability of the standards can be obtained either from the European Standards Organisations or from the national standardisation bodies of which the list is annexed to the Directive 98/34/EC of the European Parliament and of the Council ⁽¹⁾ amended by the Directive 98/48/EC ⁽²⁾.
- Publication of the references in the Official Journal of the European Union does not imply that the standards are available in all the Community languages.
- This list replaces all the previous lists published in the *Official Journal of the European Union*. The Commission ensures the updating of this list.
- More information about harmonised standards on the Internet at <http://ec.europa.eu/enterprise/newapproach/standardization/harmstds/>

⁽¹⁾ OJ L 204, 21.7.1998, p. 37.

⁽²⁾ OJ L 217, 5.8.1998, p. 18.

Commission communication in the framework of the implementation of Directive 2006/42/EC of the European Parliament and of the Council of 17 May 2006 on machinery, and amending Directive 95/16/EC (recast)

(Text with EEA relevance)

(Publication of titles and references of harmonised standards under the Directive)

(2009/C 309/02)

European Standards Organisation (!)	Reference and title of the harmonised standard (and reference document)	First publication in the Official Journal	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
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 81-40:2008 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		
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 Safety of escalators and moving walks — Part 1: Construction and installation	8.9.2009		
CEN	EN 201:2009 Plastics and rubber machines — Injection moulding machines — Safety requirements	This is the first publication		
CEN	EN 280:2001+A2:2009 Mobile elevating work platforms — Design calculations — Stability criteria — Construction — Safety — Examinations and tests	This is the first publication		
CEN	EN 289:2004+A1:2008 Plastics and rubber machines — Presses — Safety requirements	8.9.2009		
CEN	EN 349:1993+A1:2008 Safety of machinery — Minimum gaps to avoid crushing of parts of the human body	8.9.2009		
CEN	EN 378-2:2008+A1:2009 Refrigerating systems and heat pumps — Safety and environmental requirements — Part 2: Design, construction, testing, marking and documentation	8.9.2009		
CEN	EN 415-1:2000+A1:2009 Packaging machines safety — Part 1: Terminology and classification of packaging machines and associated equipment	8.9.2009		

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication in the Official Journal	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN 415-3:1999+A1:2009 Safety of packaging machines — Part 3: Form, fill and seal machines	This is the first publication		
CEN	EN 415-5:2006+A1:2009 Safety of packaging machines — Part 5: Wrapping machines	This is the first publication		
CEN	EN 415-6:2006+A1:2009 Safety of packaging machines — Part 6: Pallet wrapping machines	This is the first publication		
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	This is the first publication		
CEN	EN 422:2009 Plastics and rubber machines — Blow moulding machines — Safety requirements	8.9.2009		
CEN	EN 474-1:2006+A1:2009 Earth-moving machinery — Safety — Part 1: General requirements	8.9.2009		
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 474-6:2006+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		
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		

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication in the Official Journal	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
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 500-6:2006+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 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 609-1:1999+A2:2009 Agricultural and forestry machinery — Safety of log splitters — Part 1: Wedge splitters	This is the first publication		
CEN	EN 609-2:1999+A1:2009 Agricultural and forestry machinery — Safety of log splitters — Part 2: Screw splitters	This is the first publication		
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 626-1:1994+A1:2008 Safety of machinery — Reduction of risks to health from hazardous substances emitted by machinery — Part 1: Principles and specifications for machinery manufacturers	8.9.2009		
CEN	EN 626-2:1996+A1:2008 Safety of machinery — Reduction of risk to health from hazardous substances emitted by machinery — Part 2: Methodology leading to verification procedures	8.9.2009		

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication in the Official Journal	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
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 690:1994+A1:2009 Agricultural machinery — Manure spreaders — Safety	This is the first publication		
CEN	EN 692:2005+A1:2009 Machine tools — Mechanical presses — Safety	8.9.2009		
CEN	EN 693:2001+A1:2009 Machine tools — Safety — Hydraulic presses	8.9.2009		
CEN	EN 703:2004+A1:2009 Agricultural machinery — Silage loading, mixing and/or chopping and distributing machines — Safety	This is the first publication		
CEN	EN 704:1999+A1:2009 Agricultural machinery — Pick-up balers — Safety	This is the first publication		
CEN	EN 706:1996+A1:2009 Agricultural machinery — Vine shoot tipping machines — Safety	This is the first publication		
CEN	EN 707:1999+A1:2009 Agricultural machinery — Slurry tankers — Safety	This is the first publication		
CEN	EN 709:1997+A2:2009 Agricultural and forestry machinery — Pedestrian controlled tractors with mounted rotary cultivators, motor hoes, motor hoes with drive wheel(s) — Safety	8.9.2009		
CEN	EN 745:1999+A1:2009 Agricultural machinery — Rotary mowers and flail-mowers — Safety	This is the first publication		
CEN	EN 746-1:1997+A1:2009 Industrial thermoprocessing equipment — Part 1: Common safety requirements for industrial thermoprocessing equipment	This is the first publication		
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	This is the first publication		
CEN	EN 791:1995+A1:2009 Drill rigs — Safety	8.9.2009		
CEN	EN 792-1:2000+A1:2008 Hand-held non-electric power tools — Safety requirements — Part 1: Assembly power tools for non-threaded mechanical fasteners	8.9.2009		

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication in the Official Journal	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN 792-2:2000+A1:2008 Hand-held non-electric power tools — Safety requirements — Part 2: Cutting-off and crimping power tools	8.9.2009		
CEN	EN 792-3:2000+A1:2008 Hand-held non-electric power tools — Safety requirements — Part 3: Drills and tappers	8.9.2009		
CEN	EN 792-4:2000+A1:2008 Hand-held non-electric power tools — Safety requirements — Part 4: Non-rotary percussive power tools	8.9.2009		
CEN	EN 792-5:2000+A1:2008 Hand-held non-electric power tools — Safety requirements — Part 5: Rotary percussive drills	8.9.2009		
CEN	EN 792-6:2000+A1:2008 Hand-held non-electric power tools — Safety requirements — Part 6: Assembly power tools for threaded fasteners	8.9.2009		
CEN	EN 792-7:2001+A1:2008 Hand-held non-electric power tools — Safety requirements — Part 7: Grinders	8.9.2009		
CEN	EN 792-8:2001+A1:2008 Hand-held non-electric power tools — Safety requirements — Part 8: Sanders and polishers	8.9.2009		
CEN	EN 792-9:2001+A1:2008 Hand-held non-electric power tools — Safety requirements — Part 9: Die grinders	8.9.2009		
CEN	EN 792-10:2000+A1:2008 Hand-held non-electric power tools — Safety requirements — Part 10: Compression power tools	8.9.2009		
CEN	EN 792-11:2000+A1:2008 Hand-held non-electric power tools — Safety requirements — Part 11: Nibblers and shears	8.9.2009		
CEN	EN 792-12:2000+A1:2008 Hand-held non-electric power tools — Safety requirements — Part 12: Small circular, small oscillating and reciprocating saws	8.9.2009		
CEN	EN 792-13:2000+A1:2008 Hand-held non-electric power tools — Safety requirements — Part 13: Fastener driving tools	8.9.2009		
CEN	EN 809:1998+A1:2009 Pumps and pump units for liquids — Common safety requirements	This is the first publication		

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication in the Official Journal	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN 815:1996+A2:2008 Safety of unshielded tunnel boring machines and rodless shaft boring machines for rock — Safety requirements	8.9.2009		
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 842:1996+A1:2008 Safety of machinery — Visual danger signals — General requirements, design and testing	8.9.2009		
CEN	EN 848-1:2007+A1:2009 Safety of woodworking machines — One side moulding machines with rotating tool — Part 1: Single spindle vertical moulding machines	This is the first publication		
CEN	EN 848-2:2007+A1:2009 Safety of woodworking machines — One side moulding machines with rotating tool — Part 2: Single spindle hand-fed/integrated fed routing machines	This is the first publication		
CEN	EN 848-3:2007+A2:2009 Safety of woodworking machines — One side moulding machines with rotating tools — Part 3: Numerically controlled (NC) boring and routing machines	This is the first publication		

European Standards Organisation (1)	Reference and title of the harmonised standard (and reference document)	First publication in the Official Journal	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN 860:2007+A1:2009 Safety of woodworking machines — One side thickness planing machines	This is the first publication		
CEN	EN 861:2007+A1:2009 Safety of woodworking machines — Surface planing and thicknessing machines	This is the first publication		
CEN	EN 869:2006+A1:2009 Safety of machinery — Safety requirements for pressure metal die-casting units	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		
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 908:1999+A1:2009 Agricultural and forestry machinery — Reel machines for irrigation — Safety	This is the first publication		
CEN	EN 909:1998+A1:2009 Agricultural and forestry machinery — Centre pivot and moving lateral types irrigation machines — Safety	This is the first publication		
CEN	EN 930:1997+A2:2009 Footwear, leather and imitation leather goods manufacturing machines — Roughing, scouring, polishing and trimming machines — Safety requirements	This is the first publication		
CEN	EN 931:1997+A2:2009 Footwear manufacturing machines — Lasting machines — Safety requirements	This is the first publication		
CEN	EN 940:2009 Safety of woodworking machines — Combined woodworking machines	This is the first publication		
CEN	EN 953:1997+A1:2009 Safety of machinery — Guards — General requirements for the design and construction of fixed and movable guards	8.9.2009		
CEN	EN 981:1996+A1:2008 Safety of machinery — System of auditory and visual danger and information signals	8.9.2009		
CEN	EN 982:1996+A1:2008 Safety of machinery — Safety requirements for fluid power systems and their components — Hydraulics	8.9.2009		

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication in the Official Journal	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN 983:1996+A1:2008 Safety of machinery — Safety requirements for fluid power systems and their components — Pneumatics	8.9.2009		
CEN	EN 996:1995+A3:2009 Piling equipment — Safety requirements	8.9.2009		
CEN	EN 999:1998+A1:2008 Safety of machinery — The positioning of protective equipment in respect of approach speeds of parts of the human body	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 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	This is the first publication		
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: Bookbinding, paper converting and finishing machines	This is the first publication		
CEN	EN 1012-2:1996+A1:2009 Compressors and vacuum pumps — Safety requirements — Part 2: Vacuum pumps	This is the first publication		
CEN	EN 1028-1:2002+A1:2008 Firefighting pumps — Firefighting centrifugal pumps with primer — Part 1: Classification — General and safety requirements	8.9.2009		
CEN	EN 1028-2:2002+A1:2008 Firefighting pumps — Firefighting centrifugal pumps with primer — Part 2: Verification of general and safety requirements	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		

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication in the Official Journal	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN 1037:1995+A1:2008 Safety of machinery — Prevention of unexpected start-up	8.9.2009		
CEN	EN 1088:1995+A2:2008 Safety of machinery — Interlocking devices associated with guards — Principles for design and selection	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		
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		
CEN	EN 1114-2:1998+A1:2008 Plastics and rubber machines — Extruders and extrusion lines — Part 2: Safety requirements for die face pelletisers	8.9.2009		

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication in the Official Journal	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
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 1127-1:2007 Explosive atmospheres — Explosion prevention and protection — Part 1: Basic concepts and methodology	This is the first publication		
CEN	EN 1127-2:2002+A1:2008 Explosive atmospheres — Explosion prevention and protection — Part 2: Basic concepts and methodology for mining	8.9.2009		
CEN	EN 1218-1:1999+A1:2009 Safety of woodworking machines — Tenoning machines — Part 1: Single end tenoning machines with sliding table	This is the first publication		
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		
CEN	EN 1218-4:2004+A2:2009 Safety of woodworking machines — Tenoning machines — Part 4: Edge banding machines fed by chain(s)	8.9.2009		
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	This is the first publication		
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 1299:1997+A1:2008 Mechanical vibration and shock — Vibration isolation of machines — Information for the application of source isolation	8.9.2009		
CEN	EN 1398:2009 Dock levellers — Safety requirements	8.9.2009		
CEN	EN 1417:1996+A1:2008 Plastics and rubber machines — Two roll mills — Safety requirements	8.9.2009		
	EN 1417:1996+A1:2008/AC:2009			

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication in the Official Journal	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
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		
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 1493:1998+A1:2008 Vehicle lifts	8.9.2009		
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	This is the first publication		

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 1501-3:2008 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 1526:1997+A1:2008 Safety of industrial trucks — Additional requirements for automated functions on trucks	8.9.2009		
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 1570:1998+A2:2009 Safety requirements for lifting tables	This is the first publication		
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		

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication in the Official Journal	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
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 1710:2005+A1:2008 Equipment and components intended for use in potentially explosive atmospheres in underground mines	8.9.2009		
CEN	EN 1755:2000+A1:2009 Safety of industrial trucks — Operation in potentially explosive atmospheres — Use in flammable gas, vapour, mist and dust	8.9.2009		
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	This is the first publication		
CEN	EN 1760-1:1997+A1:2009 Safety of machinery — Pressure sensitive protective devices — Part 1: General principles for the design and testing of pressure sensitive mats and pressure sensitive floors	8.9.2009		
CEN	EN 1760-2:2001+A1:2009 Safety of machinery — Pressure sensitive protective devices — Part 2: General principles for the design and testing of pressure sensitive edges and pressure sensitive bars	8.9.2009		
CEN	EN 1760-3:2004+A1:2009 Safety of machinery — Pressure sensitive protective devices — Part 3: General principles for the design and testing of pressure sensitive bumpers, plates, wires and similar devices	8.9.2009		

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication in the Official Journal	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN 1777:2004+A1:2009 Hydraulic platforms (HPs) for firefighting and rescue services — Safety requirements and testing	8.9.2009		
CEN	EN 1807:1999+A1:2009 Safety of woodworking machines — Band sawing machines	This is the first publication		
CEN	EN 1829-2:2008 High-pressure water jet machines — Safety requirements — Part 2: Hoses, hose lines and connectors	8.9.2009		
CEN	EN 1837:1999+A1:2009 Safety of machinery — Integral lighting of machines	This is the first publication		
CEN	EN 1845:2007 Footwear manufacturing machines — Footwear moulding machines — Safety requirements	8.9.2009		
CEN	EN 1846-2:2009 Firefighting and rescue service vehicles — Part 2: Common requirements — Safety and performance	This is the first publication	EN 1846-2:2001+A3:2009 Note 2.1	28.2.2011
CEN	EN 1846-3:2002+A1:2008 Firefighting and rescue service vehicles — Part 3: Permanently installed equipment — Safety and performance	8.9.2009		
CEN	EN 1853:1999+A1:2009 Agricultural machinery — Trailers with tipping body — Safety	This is the first publication		
CEN	EN 1870-1:2007+A1:2009 Safety of woodworking machines — Circular sawing machines — Part 1: Circular saw benches (with and without sliding table), dimension saws and building site saws	8.9.2009		
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 1870-4:2001+A1:2009 Safety of woodworking machines — Circular sawing machines — Part 4: Multiblade rip sawing machines with manual loading and/or unloading	This is the first publication		
CEN	EN 1870-5:2002+A1:2009 Safety of woodworking machines — Circular sawing machines — Part 5: Circular sawbenches/up-cutting cross-cut sawing machines	This is the first publication		
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	This is the first publication		

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CEN	EN 1870-7:2002+A1:2009 Safety of woodworking machines — Circular sawing machines — Part 7: Single blade log sawing machines with integrated feed table and manual loading and/or unloading	This is the first publication		
CEN	EN 1870-8:2001+A1:2009 Safety of woodworking machines — Circular sawing machines — Part 8: Single blade edging circular rip sawing machines with Power-driven saw unit and manual loading and/or unloading	This is the first publication		
CEN	EN 1870-9:2000+A1:2009 Safety of woodworking machines — Circular sawing machines — Part 9: Double blade circular sawing machines for cross-cutting with integrated feed and with manual loading and/or unloading	This is the first publication		
CEN	EN 1870-10:2003+A1:2009 Safety of woodworking machines — Circular sawing machines — Part 10: Single blade automatic and semi-automatic up-cutting cross-cut sawing machines	This is the first publication		
CEN	EN 1870-11:2003+A1:2009 Safety of woodworking machines — Circular sawing machines — Part 11: Semi-automatic and automatic horizontal cross-cut sawing machines with one saw unit (radial arm saws)	This is the first publication		
CEN	EN 1870-12:2003+A1:2009 Safety of woodworking machines — Circular sawing machines — Part 12: Pendulum cross-cut sawing machines	This is the first publication		
CEN	EN 1870-13:2007+A1:2009 Safety of woodworking machines — Circular sawing machines — Part 13: Horizontal beam panel sawing machines	This is the first publication		
CEN	EN 1870-14:2007+A1:2009 Safety of woodworking machines — Circular sawing machines — Part 14: Vertical panel sawing machines	This is the first publication		
CEN	EN 1870-15:2004+A1:2009 Safety of woodworking machines — Circular sawing machines — Part 15: Multiblade cross-cut sawing machines with integrated feed of the workpiece and manual loading and/or unloading	This is the first publication		
CEN	EN 1870-16:2005+A1:2009 Safety of woodworking machines — Circular sawing machines — Part 16: Double mitre sawing machines for V-cutting	This is the first publication		
CEN	EN 1870-17:2007+A2:2009 Safety of woodworking machines — Circular sawing machines — Part 17: Manual horizontal cutting cross-cut sawing machines with one saw unit (manual radial arm saws)	This is the first publication		

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication in the Official Journal	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN 1889-2:2003+A1:2009 Machines for underground mines — Mobile machines working underground — Safety — Part 2: Rail locomotives	8.9.2009		
CEN	EN 1915-1:2001+A1:2009 Aircraft ground support equipment — General requirements — Part 1: Basic safety requirements	8.9.2009		
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 1953:1998+A1:2009 Atomising and spraying equipment for coating materials — Safety requirements	This is the first publication		
CEN	EN 1974:1998+A1:2009 Food processing machinery — Slicing machines — Safety and hygiene requirements	This is the first publication		
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 2867:2008 Earth-moving machinery — Access systems (ISO 2867:2006, including Cor 1:2008)	8.9.2009		
CEN	EN ISO 3164:2008 Earth-moving machinery — Laboratory evaluations of protective structures — Specifications for deflection-limiting volume (ISO 3164:1995)	8.9.2009		
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 3450:2008 Earth-moving machinery — Braking systems of rubber-tyred machines — Systems and performance requirements and test procedures (ISO 3450:1996)	8.9.2009		
CEN	EN ISO 3457:2008 Earth-moving machinery — Guards — Definitions and requirements (ISO 3457:2003)	8.9.2009		

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication in the Official Journal	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
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 3741:2009 Acoustics — Determination of sound power levels of noise sources using sound pressure — Precision methods for reverberation rooms (ISO 3741:1999, including Cor 1:2001)	This is the first publication		
CEN	EN ISO 3743-1:2009 Acoustics — Determination of sound power levels of noise sources — Engineering methods for small, movable sources in reverberant fields — Part 1: Comparison method for hard-walled test rooms (ISO 3743-1:1994)	This is the first publication		
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)	This is the first publication		
CEN	EN ISO 3744:2009 Acoustics — Determination of sound power levels of noise sources using sound pressure — Engineering method in an essentially free field over a reflecting plane (ISO 3744:1994)	This is the first publication		
CEN	EN ISO 3745:2009 Acoustics — Determination of sound power levels of noise sources using sound pressure — Precision methods for anechoic and semi-anechoic rooms (ISO 3745:2003)	This is the first publication		
CEN	EN ISO 3746:2009 Acoustics — Determination of sound power levels of noise sources using sound pressure — Survey method using an enveloping measurement surface over a reflecting plane (ISO 3746:1995, including Cor 1:1995)	This is the first publication		
CEN	EN ISO 3747:2009 Acoustics — Determination of sound power levels of noise sources using sound pressure — Comparison method in situ (ISO 3747:2000)	This is the first publication		
CEN	EN ISO 4254-1:2009 Agricultural machinery — Safety — Part 1: General requirements (ISO 4254-1:2008)	This is the first publication		
CEN	EN ISO 4871:2009 Acoustics — Declaration and verification of noise emission values of machinery and equipment (ISO 4871:1996)	This is the first publication		
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)	This is the first publication		

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication in the Official Journal	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
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			
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)	This is the first publication		
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 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 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)	This is the first publication		
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)	This is the first publication		
CEN	EN ISO 9902-1:2001 Textile machinery — Noise test code — Part 1: Common requirements (ISO 9902-1:2001)	This is the first publication		
	EN ISO 9902-1:2001/A1:2009	This is the first publication	Note 3	28.12.2009

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication in the Official Journal	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN ISO 9902-2:2001 Textile machinery — Noise test code — Part 2: Spinning preparatory and spinning machinery (ISO 9902-2:2001)	This is the first publication		
	EN ISO 9902-2:2001/A1:2009	This is the first publication	Note 3	28.12.2009
CEN	EN ISO 9902-3:2001 Textile machinery — Noise test code — Part 3: Non-woven machinery (ISO 9902-3:2001)	This is the first publication		
	EN ISO 9902-3:2001/A1:2009	This is the first publication	Note 3	28.12.2009
CEN	EN ISO 9902-4:2001 Textile machinery — Noise test code — Part 4: Yarn processing, cordage and rope manufacturing machinery (ISO 9902-4:2001)	This is the first publication		
	EN ISO 9902-4:2001/A1:2009	This is the first publication	Note 3	28.12.2009
CEN	EN ISO 9902-5:2001 Textile machinery — Noise test code — Part 5: Weaving and knitting preparatory machinery (ISO 9902-5:2001)	This is the first publication		
	EN ISO 9902-5:2001/A1:2009	This is the first publication	Note 3	28.12.2009
CEN	EN ISO 9902-6:2001 Textile machinery — Noise test code — Part 6: Fabric manufacturing machinery (ISO 9902-6:2001)	This is the first publication		
	EN ISO 9902-6:2001/A1:2009	This is the first publication	Note 3	28.12.2009
CEN	EN ISO 9902-7:2001 Textile machinery — Noise test code — Part 7: Dyeing and finishing machinery (ISO 9902-7:2001)	This is the first publication		
	EN ISO 9902-7:2001/A1:2009	This is the first publication	Note 3	28.12.2009
CEN	EN ISO 10218-1:2008 Robots for industrial environments — Safety requirements — Part 1: Robot (ISO 10218-1:2006, including Cor 1:2007)	8.9.2009		
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		

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication in the Official Journal	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
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)	This is the first publication		
CEN	EN ISO 10821:2005 Industrial sewing machines — Safety requirements for sewing machines, units and systems (ISO 10821:2005)	This is the first publication		
	EN ISO 10821:2005/A1:2009	This is the first publication	Note 3	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)	This is the first publication		
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)	This is the first publication		
CEN	EN ISO 11111-2:2005 Textile machinery — Safety requirements — Part 2: Spinning preparatory and spinning machines (ISO 11111-2:2005)	This is the first publication		
	EN ISO 11111-2:2005/A1:2009	This is the first publication	Note 3	31.1.2010
CEN	EN ISO 11111-3:2005 Textile machinery — Safety requirements — Part 3: Non-woven machinery (ISO 11111-3:2005)	This is the first publication		
	EN ISO 11111-3:2005/A1:2009	This is the first publication	Note 3	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)	This is the first publication		
	EN ISO 11111-4:2005/A1:2009	This is the first publication	Note 3	31.1.2010
CEN	EN ISO 11111-5:2005 Textile machinery — Safety requirements — Part 5: Preparatory machinery to weaving and knitting (ISO 11111-5:2005)	This is the first publication		
	EN ISO 11111-5:2005/A1:2009	This is the first publication	Note 3	31.1.2010

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication in the Official Journal	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN ISO 11111-6:2005 Textile machinery — Safety requirements — Part 6: Fabric manufacturing machinery (ISO 11111-6:2005)	This is the first publication		
	EN ISO 11111-6:2005/A1:2009	This is the first publication	Note 3	31.1.2010
CEN	EN ISO 11111-7:2005 Textile machinery — Safety requirements — Part 7: Dyeing and finishing machinery (ISO 11111-7:2005)	This is the first publication		
	EN ISO 11111-7:2005/A1:2009	This is the first publication	Note 3	31.1.2010
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 11200:2009 Acoustics — Noise emitted by machinery and equipment — Guidelines for the use of basic standards for the determination of emission sound pressure levels at a work station and at other specified positions (ISO 11200:1995, including Cor 1:1997)	This is the first publication		
CEN	EN ISO 11201:2009 Acoustics — Noise emitted by machinery and equipment — Measurement of emission sound pressure levels at a work station and at other specified positions — Engineering method in an essentially free field over a reflecting plane (ISO 11201:1995, including Cor 1:1997)	This is the first publication		
CEN	EN ISO 11202:2009 Acoustics — Noise emitted by machinery and equipment — Measurement of emission sound pressure levels at a work station and at other specified positions — Survey method in situ (ISO 11202:1995)	This is the first publication		
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)	This is the first publication		
CEN	EN ISO 11204:2009 Acoustics — Noise emitted by machinery and equipment — Measurement of emission sound pressure levels at a work station and at other specified positions — Method requiring environmental corrections (ISO 11204:1995, including Cor 1:1997)	This is the first publication		
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)	This is the first publication		

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CEN	EN ISO 11252:2008 Lasers and laser-related equipment — Laser device — Minimum requirements for documentation (ISO 11252:2004)	8.9.2009		
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)	This is the first publication		
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)	This is the first publication		
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		
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 11680-1:2008 Machinery for forestry — Safety requirements and testing for pole-mounted powered pruners — Part 1: Units fitted with an integral combustion engine (ISO 11680-1:2000)	8.9.2009		
CEN	EN ISO 11680-2:2008 Machinery for forestry — Safety requirements and testing for pole-mounted powered pruners — Part 2: Units for use with a back-pack power source (ISO 11680-2:2000)	8.9.2009		
CEN	EN ISO 11681-1:2008 Machinery for forestry — Portable chain-saw safety requirements and testing — Part 1: Chain-saws for forest service (ISO 11681-1:2004, including Amd 1:2007)	8.9.2009		
CEN	EN ISO 11681-2:2008 Machinery for forestry — Portable chain-saw safety requirements and testing — Part 2: Chain-saws for tree service (ISO 11681-2:2006)	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)	This is the first publication		
CEN	EN ISO 11691:2009 Acoustics — Measurement of insertion loss of ducted silencers without flow — Laboratory survey method (ISO 11691:1995)	This is the first publication		

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication in the Official Journal	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN ISO 11806:2008 Agricultural and forestry machinery — Portable hand-held combustion engine driven brush cutters and grass trimmers — Safety (ISO 11806:1997)	8.9.2009		
CEN	EN ISO 11957:2009 Acoustics — Determination of sound insulation performance of cabins — Laboratory and in situ measurements (ISO 11957:1996)	This is the first publication		
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 12012-2:2001+A2:2008 Plastics and rubber machines — Size reduction machines — Part 2: Safety requirements for strand pelletisers	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 12016:2004+A1:2008 Electromagnetic compatibility — Product family standard for lifts, escalators and moving walks — Immunity	8.9.2009		
CEN	EN 12041:2000+A1:2009 Food processing machinery — Moulders — Safety and hygiene requirements	This is the first publication		
CEN	EN 12044:2005+A1:2009 Footwear, leather and imitation leather goods manufacturing machines — Cutting and punching machines — Safety requirements	This is the first publication		
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 ISO 12100-1:2003 Safety of machinery — Basic concepts, general principles for design — Part 1: Basic terminology, methodology (ISO 12100-1:2003)	This is the first publication		
	EN ISO 12100-1:2003/A1:2009	This is the first publication	Note 3	31.12.2009

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CEN	EN ISO 12100-2:2003 Safety of machinery — Basic concepts, general principles for design — Part 2: Technical principles (ISO 12100-2:2003)	This is the first publication		
	EN ISO 12100-2:2003/A1:2009	This is the first publication	Note 3	31.12.2009
CEN	EN 12110:2002+A1:2008 Tunnelling machines — Air locks — Safety requirements	8.9.2009		
CEN	EN 12111:2002+A1:2009 Tunnelling machines — Road headers, continuous miners and impact rippers — Safety requirements	This is the first publication		
CEN	EN 12159:2000+A1:2009 Builders hoists for persons and materials with vertically guided cages	This is the first publication		
CEN	EN 12162:2001+A1:2009 Liquid pumps — Safety requirements — Procedure for hydrostatic testing	8.9.2009		
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 12203:2003+A1:2009 Footwear, leather and imitation leather goods manufacturing machines — Shoe and leather presses — Safety requirements	This is the first publication		
CEN	EN 12254:1998+A2:2008 Screens for laser working places — Safety requirements and testing	8.9.2009		
CEN	EN 12301:2000+A1:2008 Plastics and rubber machines — Calenders — Safety requirements	8.9.2009		
CEN	EN 12312-1:2001+A1:2009 Aircraft ground support equipment — Specific requirements — Part 1: Passenger stairs	8.9.2009		
CEN	EN 12312-2:2002+A1:2009 Aircraft ground support equipment — Specific requirements — Part 2: Catering vehicles	8.9.2009		
CEN	EN 12312-3:2003+A1:2009 Aircraft ground support equipment — Specific requirements — Part 3: Conveyor belt vehicles	8.9.2009		

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CEN	EN 12312-4:2003+A1:2009 Aircraft ground support equipment — Specific requirements — Part 4: Passenger boarding bridges	8.9.2009		
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: De-icers and de-icing/anti-icing 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 12312-9:2005+A1:2009 Aircraft ground support equipment — Specific requirements — Part 9: Container/Pallet loaders	8.9.2009		
Warning: This publication does not concern clause 5.6 of the standard, the application of which does not confer a presumption of conformity with the essential health and safety requirement 1.5.15 of Annex I to Directive 2006/42/EC, in conjunction with the requirement 1.1.2(b) of that Annex.				
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 12312-14:2006+A1:2009 Aircraft ground support equipment — Specific requirements — Part 14: Disabled/incapacitated passenger boarding vehicles	8.9.2009		
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		

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CEN	EN 12321:2003+A1:2009 Underground mining machinery — Specification for the safety requirements of armoured face conveyors	8.9.2009		
CEN	EN 12336:2005+A1:2008 Tunnelling machines — Shield machines, thrust boring machines, auger boring machines, lining erection equipment — Safety requirements	8.9.2009		
CEN	EN 12348:2000+A1:2009 Core drilling machines on stand — Safety	8.9.2009		
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	This is the first publication		
CEN	EN 12409:2008 Plastics and rubber machines — Thermoforming machines — Safety requirements	8.9.2009		
CEN	EN 12417:2001+A2:2009 Machine tools — Safety — Machining centres	8.9.2009		
CEN	EN 12418:2000+A1:2009 Masonry and stone cutting-off machines for job site — Safety	8.9.2009		
CEN	EN 12505:2000+A1:2009 Food processing machinery — Centrifugal machines for processing edible oils and fats — Safety and hygiene requirements	This is the first publication		
CEN	EN 12545:2000+A1:2009 Footwear, leather and imitation leather goods manufacturing machines — Noise test code — Common requirements	8.9.2009		
CEN	EN 12547:1999+A1:2009 Centrifuges — Common safety requirements	8.9.2009		
CEN	EN 12549:1999+A1:2008 Acoustics — Noise test code for fastener driving tools — Engineering method	8.9.2009		
CEN	EN 12635:2002+A1:2008 Industrial, commercial and garage doors and gates — Installation and use	8.9.2009		

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication in the Official Journal	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN 12643:1997+A1:2008 Earth-moving machinery — Rubber-tyred machines — Steering requirements (ISO 5010:1992 modified)	8.9.2009		
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 Concrete compactors and smoothing machines — Safety	8.9.2009		
CEN	EN 12653:1999+A2:2009 Footwear, leather and imitation leather manufacturing machines — Nailing machines — Safety requirements	This is the first publication		
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 12750:2001+A1:2009 Safety of woodworking machines — Four-sided moulding machines	This is the first publication		
CEN	EN 12779:2004+A1:2009 Safety of woodworking machines — Chip and dust extraction systems with fixed installation — Safety related performances and safety requirements	This is the first publication		
CEN	EN 12881-1:2005+A1:2008 Conveyor belts — Fire simulation flammability testing — Part 1: Propane burner tests	8.9.2009		
CEN	EN 12881-2:2005+A1:2008 Conveyor belts — Fire simulation flammability testing — Part 2: Large scale fire test	8.9.2009		
CEN	EN 12882:2008 Conveyor belts for general purpose use — Electrical and flammability safety requirements	8.9.2009		
CEN	EN 12921-2:2005+A1:2008 Machines for surface cleaning and pre-treatment 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 pre-treatment of industrial items using liquids or vapours — Part 3: Safety of machines using flammable cleaning liquids	8.9.2009		

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication in the Official Journal	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN 12921-4:2005+A1:2008 Machines for surface cleaning and pre-treatment of industrial items using liquids and vapours — Part 4: Safety of machines using halogenated solvents	8.9.2009		
CEN	EN 12957:2001+A1:2009 Machine tools — Safety — Electro discharge machines	8.9.2009		
CEN	EN 12965:2003+A2:2009 Tractors and machinery for agriculture and forestry — Power take-off (PTO) drive shafts and their guards — Safety	This is the first publication		
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	This is the first publication		
CEN	EN 12981:2005+A1:2009 Coating plants — Spray booths for application of organic powder coating material — Safety requirements	8.9.2009		
CEN	EN 13001-1:2004+A1:2009 Cranes — General design — Part 1: General principles and requirements	8.9.2009		
CEN	EN 13001-2:2004+A3:2009 Crane safety — General design — Part 2: Load effects	8.9.2009	EN 13001-2:2004+A2:2009 Note 2.1	28.12.2009
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 13021:2003+A1:2008 Winter service machines — Safety requirements	8.9.2009		
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	This is the first publication		
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	This is the first publication		

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication in the Official Journal	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
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	This is the first publication		
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	This is the first publication		
CEN	EN 13042-5:2003+A1:2009 Machines and plants for the manufacture, treatment and processing of hollow glass — Safety requirements — Part 5: Presses	This is the first publication		
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 13118:2000+A1:2009 Agricultural machinery — Potato harvesting equipment — Safety	This is the first publication		
CEN	EN 13120:2009 Internal blinds — Performance requirements including safety	8.9.2009		
CEN	EN 13128:2001+A2:2009 Safety of machine tools — Milling machines (including boring machines)	8.9.2009		
CEN	EN 13140:2000+A1:2009 Agricultural machinery — Sugar beet and fodder beet harvesting equipment — Safety	This is the first publication		
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	This is the first publication		
CEN	EN 13218:2002+A1:2008 Machine tools — Safety — Stationary grinding machines	8.9.2009		
	EN 13218:2002+A1:2008/AC:2008			
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		
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		

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication in the Official Journal	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN 13411-4:2002+A1:2008 Terminations for steel wire ropes — Safety — Part 4: Metal and resin socketing	8.9.2009		
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 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 13418:2004+A1:2008 Plastics and rubber machines — Winding machines for film or sheet — Safety requirements	8.9.2009		
CEN	EN 13448:2001+A1:2009 Agricultural and forestry machinery — Inter-row mowing units — Safety	This is the first publication		
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 13524:2003+A1:2009 Highway maintenance machines — Safety requirements	8.9.2009		
CEN	EN 13525:2005+A2:2009 Forestry machinery — Wood chippers — Safety	This is the first publication		
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 13557:2003+A2:2008 Cranes — Controls and control stations	8.9.2009		
CEN	EN 13561:2004+A1:2008 External blinds — Performance requirements including safety	8.9.2009		
CEN	EN 13586:2004+A1:2008 Cranes — Access	8.9.2009		

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication in the Official Journal	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN 13617-1:2004+A1:2009 Petrol filling stations — Part 1: Safety requirements for construction and performance of metering pumps, dispensers and remote pumping units	8.9.2009		
CEN	EN 13659:2004+A1:2008 Shutters — Performance requirements including safety	8.9.2009		
CEN	EN 13684:2004+A2:2009 Garden equipment — Pedestrian controlled lawn aerators and scarifiers — Safety	This is the first publication		
CEN	EN 13731:2007 Lifting bag systems for fire and rescue service use — Safety and performance requirements	8.9.2009		
CEN	EN 13732:2002+A2:2009 Food processing machinery — Bulk Milk Coolers on Farms — Requirements for construction, performance, suitability for use, safety and hygiene	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		
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 13736:2003+A1:2009 Safety of machine tools — Pneumatic presses	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 13849-1:2008 Safety of machinery — Safety-related parts of control systems — Part 1: General principles for design (ISO 13849-1:2006)	8.9.2009		
	EN ISO 13849-1:2008/AC:2009			
CEN	EN ISO 13849-2:2008 Safety of machinery — Safety-related parts of control systems — Part 2: Validation (ISO 13849-2:2003)	8.9.2009		
CEN	EN ISO 13850:2008 Safety of machinery — Emergency stop — Principles for design (ISO 13850:2006)	8.9.2009		
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 13862:2001+A1:2009 Floor cutting-off machines — Safety	8.9.2009		

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication in the Official Journal	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
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		
CEN	EN 13951:2003+A1:2008 Liquid pumps — Safety requirements — Agrifood-stuffs equipment — Design rules to ensure hygiene in use	8.9.2009		
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	This is the first publication		
CEN	EN 14017:2005+A2:2009 Agricultural and forestry machinery — Solid fertiliser distributors — Safety	This is the first publication	EN 14017:2005+A1:2008 Note 2.1	31.1.2010
CEN	EN 14018:2005+A1:2009 Agricultural and forestry machinery — Seed drills — Safety	This is the first publication		
CEN	EN 14043:2005+A1:2009 High rise aerial appliances for fire service use — Turntable ladders with combined movements — Safety and performance requirements and test methods	8.9.2009		
CEN	EN 14044:2005+A1:2009 High rise aerial appliances for fire service use — Turntable ladders with sequential movements — Safety and performance requirements and test methods	8.9.2009		
CEN	EN 14070:2003+A1:2009 Safety of machine tools — Transfer and special-purpose machines	8.9.2009		
CEN	EN ISO 14121-1:2007 Safety of machinery — Risk assessment — Part 1: Principles (ISO 14121-1:2007)	8.9.2009		
CEN	EN ISO 14159:2008 Safety of machinery — Hygiene requirements for the design of machinery (ISO 14159:2002)	8.9.2009		
CEN	EN 14238:2004+A1:2009 Cranes — Manually controlled load manipulating devices	This is the first publication		
CEN	EN ISO 14314:2009 Reciprocal internal combustion engines — Recoil starting equipment — General safety requirements (ISO 14314:2004)	This is the first publication		
CEN	EN 14439:2006+A2:2009 Cranes — Safety — Tower cranes	8.9.2009		

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication in the Official Journal	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
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 Firefighting 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	This is the first publication		
CEN	EN 14492-2:2006+A1:2009 Cranes — Power-driven winches and hoists — Part 2: Power-driven hoists	This is the first publication		
CEN	EN 14502-2:2005+A1:2008 Cranes — Equipment for the lifting of persons — Part 2: Elevating control stations	8.9.2009		
CEN	EN 14677:2008 Safety of machinery — Secondary steelmaking — Machinery and equipment for treatment of liquid steel	8.9.2009		
CEN	EN 14710-1:2005+A2:2008 Firefighting pumps — Firefighting centrifugal pumps without primer — Part 1: Classification, general and safety requirements	8.9.2009		
CEN	EN 14710-2:2005+A2:2008 Firefighting pumps — Firefighting centrifugal pumps without primer — Part 2: Verification of general and safety requirements	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 14753:2007 Safety of machinery — Safety requirements for machinery and equipment for continuous casting of steel	8.9.2009		
CEN	EN 14861:2004+A1:2009 Forest machinery — Self propelled machinery — Safety requirements	This is the first publication		
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		
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		

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication in the Official Journal	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
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 14973:2006+A1:2008 Conveyor belts for use in underground installations — Electrical and flammability safety requirements	8.9.2009		
CEN	EN ISO 14982:2009 Agricultural and forestry machinery — Electromagnetic compatibility — Test methods and acceptance criteria (ISO 14982:1998)	8.9.2009		
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 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		
CEN	EN 15059:2009 Snow grooming equipment — Safety requirements	8.9.2009		
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		

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication in the Official Journal	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
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		
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 ISO 15744:2008 Hand-held non-electric power tools — Noise measurement code — Engineering method (grade 2) (ISO 15744:2002)	8.9.2009		
CEN	EN 15811:2009 Agricultural machinery — Guards for moving parts of power transmission — Guard opening with tool (ISO/TS 28923:2007 modified)	This is the first publication		
CEN	EN ISO 19432:2008 Building construction machinery and equipment — Portable, hand-held, internal combustion engine driven cut-off machines — Safety requirements and testing (ISO 19432:2006)	8.9.2009		
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		
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		
CEN	EN ISO 22867:2008 Forestry machinery — Vibration test code for portable hand-held machines with internal combustion engine — Vibration at the handles (ISO 22867:2004, including Cor 1:2006)	8.9.2009		
CEN	EN ISO 22868:2008 Forestry machinery — Noise test code for portable hand-held machines with internal combustion engine — Engineering method (Grade 2 accuracy) (ISO 22868:2005)	8.9.2009		
CEN	EN ISO 28139:2009 Agricultural and forestry machinery — Knapsack combustion engine-driven mist blowers — Safety requirements (ISO 28139:2009)	This is the first publication		
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	28.12.2009

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication in the Official Journal	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
Cenelec	EN 60204-32:2008 Safety of machinery — Electrical equipment of machines — Part 32: Requirements for hoisting machines IEC 60204-32:2008	This is the first publication		
Cenelec	EN 60335-2-67:2009 Household and similar electrical appliances — Safety — Part 2-67: Particular requirements for floor treatment and floor cleaning machines for commercial use IEC 60335-2-67:2002 (modified) + A1:2005 (modified)	This is the first publication		
Cenelec	EN 60335-2-68:2009 Household and similar electrical appliances — Safety — Part 2-68: Particular requirements for spray extraction machines for commercial use IEC 60335-2-68:2002 (modified) + A1:2005 (modified) + A2:2007 (modified)	This is the first publication		
Cenelec	EN 60335-2-69:2009 Household and similar electrical appliances — Safety — Part 2-69: Particular requirements for wet and dry vacuum cleaners, including power brush, for commercial use IEC 60335-2-69:2002 (modified) + A1:2004 (modified) + A2:2007 (modified)	This is the first publication		
Cenelec	EN 60335-2-72:2009 Household and similar electrical appliances — Safety — Part 2-72: Particular requirements for automatic machines for floor treatment for commercial use IEC 60335-2-72:2002 (modified) + A1:2005 (modified)	This is the first publication		
Cenelec	EN 60335-2-79:2009 Household and similar electrical appliances — Safety — Part 2-79: Particular requirements for high pressure cleaners and steam cleaners IEC 60335-2-79:2002 (modified) + A1:2004 (modified) + A2:2007 (modified)	This is the first publication		
Cenelec	EN 60745-1:2009 Hand-held motor-operated electric tools — Safety — Part 1: General requirements IEC 60745-1:2006 (modified)	This is the first publication		
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	This is the first publication		
Cenelec	EN 60745-2-9:2009 Hand-held motor-operated electric tools — Safety — Part 2-9: Particular requirements for tappers IEC 60745-2-9:2003 (modified) + A1:2008	This is the first publication		

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication in the Official Journal	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
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	This is the first publication		
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)	This is the first publication		
Cenelec	EN 60745-2-14:2009 Hand-held motor-operated electric tools — Safety — Part 2-14: Particular requirements for planers IEC 60745-2-14:2003 (modified) + A1:2006 (modified)	This is the first publication		
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)	This is the first publication		
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	This is the first publication		
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)	This is the first publication		
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	This is the first publication		
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)	This is the first publication		
Cenelec	EN 61029-1:2009 Safety of transportable motor-operated electric tools — Part 1: General requirements IEC 61029-1:1990 (modified)	This is the first publication		
Cenelec	EN 61029-2-9:2009 Safety of transportable motor-operated electric tools — Part 2-9: Particular requirements for mitre saws IEC 61029-2-9:1995 (modified)	This is the first publication		
Cenelec	EN 61029-2-11:2009 Safety of transportable motor-operated electric tools — Part 2-11: Particular requirements for combined mitre and bench saws IEC 61029-2-11:2001 (modified)	This is the first publication		
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	This is the first publication		

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication in the Official Journal	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
Cenelec	EN 61310-2:2008 Safety of machinery — Indication, marking and actuation — Part 2: Requirements for marking IEC 61310-2:2007	This is the first publication		
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	This is the first publication		
Cenelec	EN 61800-5-2:2007 Adjustable speed electrical power drive systems — Part 5-2: Safety requirements — Functional IEC 61800-5-2:2007	This is the first publication		

⁽¹⁾ 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 Standards 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 requirements of the Directive.
- 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 requirements of the Directive.
- 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 requirements of the Directive for those products that fall within the scope of the new standard. Presumption of conformity with the essential requirements of the Directive for products 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 CCCC:YYYY, its previous amendments, if any, and the new, quoted amendment. The superseded standard (column 4) therefore consists of EN CCCC: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 requirements of the Directive.

NOTE:

- Any information concerning the availability of the standards can be obtained either from the European Standardisation Organisations or from the national standardisation bodies of which the list is annexed to the Directive 98/34/EC of the European Parliament and of the Council ⁽¹⁾ amended by the Directive 98/48/EC ⁽²⁾.
- Publication of the references in the *Official Journal of the European Union* does not imply that the standards are available in all the Community languages.
- This list replaces all the previous lists published in the *Official Journal of the European Union*. The Commission ensures the updating of this list.
- More information about harmonised standards on the Internet at <http://ec.europa.eu/enterprise/newapproach/standardization/harmstds/>

⁽¹⁾ OJ L 204, 21.7.1998, p. 37.

⁽²⁾ OJ L 217, 5.8.1998, p. 18.

Commission communication in the framework of the implementation of the Directive 97/23/EC of the European Parliament and of the Council of 29 May 1997 on the approximation of the laws of the Member States concerning pressure equipment

(Text with EEA relevance)

(Publication of titles and references of harmonised standards under the directive)

(2009/C 309/03)

The following list contains references to harmonised standards for pressure equipment and harmonised supporting standards for materials used in manufacturing pressure equipment. In the case of a harmonised supporting standard for materials, presumption of conformity to the essential safety requirements is limited to technical data of materials in the standard and does not presume adequacy of the material to a specific item of equipment. Consequently the technical data stated in the material standard shall be assessed against the design requirements of this specific item of equipment to verify that the essential safety requirements of the PED are satisfied.

ESO (1)	Reference and title of the harmonised standard (and reference document)	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN 3-8:2006 Portable fire extinguishers — Part 8: Additional requirements to EN 3-7 for the construction, resistance to pressure and mechanical tests for extinguishers with a maximum allowable pressure equal to or lower than 30 bar		
	EN 3-8:2006/AC:2007		
CEN	EN 19:2002 Industrial valves — Marking of metallic valves		
CEN	EN 287-1:2004 Qualification test of welders — Fusion welding — Part 1: Steels		
	EN 287-1:2004/A2:2006	Note 3	Date expired (30.9.2006)
	EN 287-1:2004/AC:2004		
CEN	EN 334:2005+A1:2009 Gas pressure regulators for inlet pressures up to 100 bar	EN 334:2005 Note 2.1	Date expired (31.7.2009)
CEN	EN 378-2:2008+A1:2009 Refrigerating systems and heat pumps — Safety and environmental requirements — Part 2: Design, construction, testing, marking and documentation	EN 378-2:2008 Note 2.1	28.12.2009
CEN	EN 473:2008 Non-destructive testing — Qualification and certification of NDT personnel — General principles	EN 473:2000 Note 2.1	Date expired (31.12.2008)
CEN	EN 593:2009 Industrial valves — Metallic butterfly valves	EN 593:2004 Note 2.1	31.12.2009
CEN	EN 676:2003+A2:2008 Automatic forced draught burners for gaseous fuels		
	EN 676:2003+A2:2008/AC:2008		
CEN	EN 764-5:2002 Pressure Equipment — Part 5: Compliance and Inspection Documentation of Materials		

ESO ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN 764-7:2002 Pressure equipment — Part 7: Safety systems for unfired pressure equipment		
	EN 764-7:2002/AC:2006		
CEN	EN 1057:2006 Copper and copper alloys — Seamless, round copper tubes for water and gas in sanitary and heating applications		
CEN	EN 1092-1:2007 Flanges and their joints — Circular flanges for pipes, valves, fittings and accessories, PN designated — Part 1: Steel flanges		
CEN	EN 1092-3:2003 Flanges and their joints — Circular flanges for pipes, valves, fittings and accessories, PN designated — Part 3: Copper alloy flanges		
	EN 1092-3:2003/AC:2007		
CEN	EN 1092-4:2002 Flanges and their joints — Circular flanges for pipes, valves, fittings and accessories, PN designated — Part 4: Aluminium alloy flanges		
CEN	EN 1171:2002 Industrial valves — Cast iron gate valves		
CEN	EN 1252-1:1998 Cryogenic vessels — Materials — Part 1: Toughness requirements for temperatures below – 80 °C		
	EN 1252-1:1998/AC:1998		
CEN	EN 1252-2:2001 Cryogenic vessels — Materials — Part 2: Toughness requirements for temperatures between – 80 °C and – 20 °C		
CEN	EN 1349:2000 Industrial process control valves		
	EN 1349:2000/AC:2001		
CEN	EN 1562:1997 Founding — Malleable cast irons		
	EN 1562:1997/A1:2006	Note 3	Date expired (31.12.2006)
CEN	EN 1563:1997 Founding — Spheroidal graphite cast irons		
	EN 1563:1997/A1:2002	Note 3	Date expired (30.11.2002)
	EN 1563:1997/A2:2005	Note 3	Date expired (31.1.2006)
CEN	EN 1564:1997 Founding — Austempered ductile cast irons		
	EN 1564:1997/A1:2006	Note 3	Date expired (31.7.2006)
CEN	EN 1591-1:2001+A1:2009 Flanges and their joints — Design rules for gasketed circular flange connections — Part 1: Calculation method	EN 1591-1:2001 Note 2.1	Date expired (30.9.2009)
CEN	EN 1626:2008 Cryogenic vessels — Valves for cryogenic service	EN 1626:1999 Note 2.1	Date expired (31.5.2009)

ESO ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN 1653:1997 Copper and copper alloys — Plate, sheet and circles for boilers, pressure vessels and hot water storage units		
CEN	EN 1653:1997/A1:2000	Note 3	Date expired (28.2.2001)
CEN	EN 1759-3:2003 Flanges and their joints — Circular flanges for pipes, valves, fittings and accessories, Class designated — Part 3: Copper alloy flanges		
CEN	EN 1759-3:2003/AC:2004		
CEN	EN 1759-4:2003 Flanges and their joint — Circular flanges for pipes, valves, fittings and accessories, class designated — Part 4: Alu- minium alloy flanges		
CEN	EN 1797:2001 Cryogenic vessels — Gas/material compatibility	EN 1797-1:1998 Note 2.1	Date expired (31.1.2002)
CEN	EN 1866:2005 Mobile fire extinguishers		
CEN	EN 1983:2006 Industrial valves — Steel ball valves		
CEN	EN 1984:2000 Industrial valves — Steel gate valves		
CEN	EN ISO 4126-1:2004 Safety devices for protection against excessive pressure — Part 1: Safety valves (ISO 4126-1:2004)		
CEN	EN ISO 4126-1:2004/AC:2006		
CEN	EN ISO 4126-3:2006 Safety devices for protection against excessive pressure — Part 3: Safety valves and bursting disc safety devices in combination (ISO 4126-3:2006)		
CEN	EN ISO 4126-4:2004 Safety devices for protection against excessive pressure — Part 4: Pilot operated safety valves (ISO 4126-4:2004)		
CEN	EN ISO 4126-5:2004 Safety devices for protection against excessive pressure — Part 5: Controlled safety pressure relief systems (CSPRS) (ISO 4126-5:2004)		
CEN	EN ISO 4126-5:2004/AC:2008		
CEN	EN ISO 9606-2:2004 Qualification test of welders — Fusion welding — Part 2: Aluminium and aluminium alloys (ISO 9606-2:2004)		
CEN	EN ISO 9606-3:1999 Approval testing of welders — Fusion welding — Part 3: Copper and copper alloys (ISO 9606-3:1999)		
CEN	EN ISO 9606-4:1999 Approval testing of welders — Fusion welding — Part 4: Nickel and nickel alloys (ISO 9606-4:1999)		
CEN	EN ISO 9606-5:2000 Approval testing of welders — Fusion welding — Part 5: Titanium and titanium alloys, zirconium and zirconium alloys (ISO 9606-5:2000)		
CEN	EN 10028-1:2007+A1:2009 Flat products made of steels for pressure purposes — Part 1: General requirements	EN 10028-1:2007 Note 2.1	Date expired (31.10.2009)

ESO ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN 10028-2:2009 Flat products made of steels for pressure purposes — Part 2: Non-alloy and alloy steels with specified elevated temperature properties	EN 10028-2:2003 Note 2.1	31.12.2009
CEN	EN 10028-3:2009 Flat products made of steels for pressure purposes — Part 3: Weldable fine grain steels, normalized	EN 10028-3:2003 Note 2.1	31.12.2009
CEN	EN 10028-4:2009 Flat products made of steels for pressure purposes — Part 4: Nickel alloy steels with specified low temperature properties	EN 10028-4:2003 Note 2.1	31.12.2009
CEN	EN 10028-5:2009 Flat products made of steels for pressure purposes — Part 5: Weldable fine grain steels, thermomechanically rolled	EN 10028-5:2003 Note 2.1	31.12.2009
CEN	EN 10028-6:2009 Flat products made of steels for pressure purposes — Part 6: Weldable fine grain steels, quenched and tempered	EN 10028-6:2003 Note 2.1	31.12.2009
CEN	EN 10028-7:2007 Flat products made of steels for pressure purposes — Part 7: Stainless steels	EN 10028-7:2000 Note 2.1	Date expired (30.6.2008)
CEN	EN 10204:2004 Metallic products — Types of inspection documents		
CEN	EN 10213:2007 Steel castings for pressure purposes	EN 10213-3:1995 EN 10213-4:1995 EN 10213-2:1995 EN 10213-1:1995 Note 2.1	Date expired (31.5.2008)
	EN 10213:2007/AC:2008		
CEN	EN 10216-1:2002 Seamless steel tubes for pressure purposes — Technical delivery conditions — Part 1: Non-alloy steel tubes with specified room temperature properties		
	EN 10216-1:2002/A1:2004	Note 3	Date expired (30.9.2004)
CEN	EN 10216-2:2002+A2:2007 Seamless steel tubes for pressure purposes — Technical delivery conditions — Part 2: Non-alloy and alloy steel tubes with specified elevated temperature properties	EN 10216-2:2002 Note 2.1	Date expired (29.2.2008)
CEN	EN 10216-3:2002 Seamless steel tubes for pressure purposes — Technical delivery conditions — Part 3: Alloy fine grain steel tubes		
	EN 10216-3:2002/A1:2004	Note 3	Date expired (30.9.2004)
CEN	EN 10216-4:2002 Seamless steel tubes for pressure purposes — Technical delivery conditions — Part 4: Non-alloy and alloy steel tubes with specified low temperature properties		
	EN 10216-4:2002/A1:2004	Note 3	Date expired (30.9.2004)
CEN	EN 10216-5:2004 Seamless steel tubes for pressure purposes — Technical delivery conditions — Part 5: Stainless steel tubes		
	EN 10216-5:2004/AC:2008		

ESO (*)	Reference and title of the harmonised standard (and reference document)	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN 10217-1:2002 Welded steel tubes for pressure purposes — Technical delivery conditions — Part 1: Non-alloy steel tubes with specified room temperature properties		
	EN 10217-1:2002/A1:2005	Note 3	Date expired (31.7.2005)
CEN	EN 10217-2:2002 Welded steel tubes for pressure purposes — Technical delivery conditions — Part 2: Electric welded non-alloy and alloy steel tubes with specified elevated temperature properties		
	EN 10217-2:2002/A1:2005	Note 3	Date expired (31.7.2005)
CEN	EN 10217-3:2002 Welded steel tubes for pressure purposes — Technical delivery conditions — Part 3: Alloy fine grain steel tubes		
	EN 10217-3:2002/A1:2005	Note 3	Date expired (31.7.2005)
CEN	EN 10217-4:2002 Welded steel tubes for pressure purposes — Technical delivery conditions — Part 4: Electric welded non-alloy steel tubes with specified low temperature properties		
	EN 10217-4:2002/A1:2005	Note 3	Date expired (31.7.2005)
CEN	EN 10217-5:2002 Welded steel tubes for pressure purposes — Technical delivery conditions — Part 5: Submerged arc welded non- alloy and alloy steel tubes with specified elevated tempera- ture properties		
	EN 10217-5:2002/A1:2005	Note 3	Date expired (31.7.2005)
CEN	EN 10217-6:2002 Welded steel tubes for pressure purposes — Technical delivery conditions — Part 6: Submerged arc welded non- alloy steel tubes with specified low temperature properties		
	EN 10217-6:2002/A1:2005	Note 3	Date expired (31.7.2005)
CEN	EN 10217-7:2005 Welded steel tubes for pressure purposes — Technical delivery conditions — Part 7: Stainless steel tubes		
CEN	EN 10222-1:1998 Steel forgings for pressure purposes — Part 1: General requirements for open die forgings		
	EN 10222-1:1998/A1:2002	Note 3	Date expired (31.10.2002)
CEN	EN 10222-2:1999 Steel forgings for pressure purposes — Part 2: Ferritic and martensitic steels with specified elevated temperature prop- erties		
	EN 10222-2:1999/AC:2000		
CEN	EN 10222-3:1998 Steel forgings for pressure purposes — Part 3: Nickel steels with specified low temperature properties		

ESO (1)	Reference and title of the harmonised standard (and reference document)	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN 10222-4:1998 Steel forgings for pressure purposes — Part 4: Weldable fine grain steels with high proof strength		
	EN 10222-4:1998/A1:2001	Note 3	Date expired (31.1.2002)
CEN	EN 10222-5:1999 Steel forgings for pressure purposes — Part 5: Martensitic, austenitic and austenitic-ferritic stainless steels		
	EN 10222-5:1999/AC:2000		
CEN	EN 10253-2:2007 Butt-welding pipe fittings — Part 2: Non alloy and ferritic alloy steels with specific inspection requirements		
CEN	EN 10253-4:2008 Butt-welding pipe fittings — Part 4: Wrought austenitic and austenitic-ferritic (duplex) stainless steels with specific inspection requirements		
	EN 10253-4:2008/AC:2009		
CEN	EN 10269:1999 Steels and nickel alloys for fasteners with specified elevated and/or low temperature properties		
	EN 10269:1999/A1:2006	Note 3	Date expired (31.10.2006)
	EN 10269:1999/A1:2006/AC:2008		
CEN	EN 10272:2007 Stainless steel bars for pressure purposes	EN 10272:2000 Note 2.1	Date expired (30.4.2008)
CEN	EN 10273:2007 Hot rolled weldable steel bars for pressure purposes with specified elevated temperature properties	EN 10273:2000 Note 2.1	Date expired (30.6.2008)
CEN	EN 10305-4:2003 Steel tubes for precision applications — Technical delivery conditions — Part 4: Seamless cold drawn tubes for hydraulic and pneumatic power systems		
CEN	EN 10305-6:2005 Steel tubes for precision applications — Technical delivery conditions — Part 6: Welded cold drawn tubes for hydraulic and pneumatic power systems		
CEN	EN ISO 10931:2005 Plastics piping systems for industrial applications — Poly- (vinylidene fluoride) (PVDF) — Specifications for compo- nents and the system (ISO 10931:2005)		
CEN	EN 12178:2003 Refrigerating systems and heat pumps — Liquid level indi- cating devices — Requirements, testing and marking		
CEN	EN 12263:1998 Refrigerating systems and heat pumps — Safety switching devices for limiting the pressure — Requirements and tests		
CEN	EN 12266-1:2003 Industrial valves — Testing of valves — Part 1: Pressure tests, test procedures and acceptance criteria — Mandatory requirements		

ESO ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN 12284:2003 Refrigerating systems and heat pumps — Valves — Requirements, testing and marking		
CEN	EN 12288:2003 Industrial valves — Copper alloy gate valves		
CEN	EN 12334:2001 Industrial valves — Cast iron check valves		
	EN 12334:2001/A1:2004	Note 3	Date expired (28.2.2005)
	EN 12334:2001/AC:2002		
CEN	EN 12392:2000 Aluminium and aluminium alloys — Wrought products — Special requirements for products intended for the produc- tion of pressure equipment		
CEN	EN 12420:1999 Copper and copper alloys — Forgings		
CEN	EN 12434:2000 Cryogenic vessels — Cryogenic flexible hoses		
	EN 12434:2000/AC:2001		
CEN	EN 12451:1999 Copper and copper alloys — Seamless, round tubes for heat exchangers		
CEN	EN 12452:1999 Copper and copper alloys — Rolled, finned, seamless tubes for heat exchangers		
CEN	EN 12516-1:2005 Industrial valves — Shell design strength — Part 1: Tabula- tion method for steel valve shells		
	EN 12516-1:2005/AC:2007		
CEN	EN 12516-2:2004 Industrial valves — Shell design strength — Part 2: Calcu- lation method for steel valve shells		
CEN	EN 12516-3:2002 Valves — Shell design strength — Part 3: Experimental method		
	EN 12516-3:2002/AC:2003		
CEN	EN 12516-4:2008 Industrial valves — Shell design strength — Part 4: Calcu- lation method for valve shells manufactured in metallic materials other than steel		
CEN	EN 12542:2002 Static welded steel cylindrical tanks, serially produced for the storage of Liquefied Petroleum Gas (LPG) having a vol- ume not greater than 13 m ³ and for installation above ground — Design and manufacture		
	EN 12542:2002/A1:2004	Note 3	Date expired (31.5.2005)
CEN	EN 12735-1:2001 Copper and copper alloys — Seamless, round copper tubes for air conditioning and refrigeration — Part 1: Tubes for piping systems		
	EN 12735-1:2001/A1:2005	Note 3	Date expired (31.10.2005)

ESO (1)	Reference and title of the harmonised standard (and reference document)	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN 12735-2:2001 Copper and copper alloys — Seamless, round copper tubes for air conditioning and refrigeration — Part 2: Tubes for equipment		
	EN 12735-2:2001/A1:2005	Note 3	Date expired (31.10.2005)
CEN	EN 12778:2002 Cookware — Pressure cookers for domestic use		
	EN 12778:2002/A1:2005	Note 3	Date expired (31.12.2005)
	EN 12778:2002/AC:2003		
CEN	EN 12952-1:2001 Water-tube boilers and auxiliary installations — Part 1: General		
CEN	EN 12952-2:2001 Water-tube boilers and auxiliary installations — Part 2: Materials for pressure parts of boilers and accessories		
CEN	EN 12952-3:2001 Water-tube boilers and auxiliary installations — Part 3: Design and calculation for pressure parts		
CEN	EN 12952-5:2001 Water-tube boilers and auxiliary installations — Part 5: Workmanship and construction of pressure parts of the boiler		
CEN	EN 12952-6:2002 Water-tube boilers and auxiliary installations — Part 6: Inspection during construction; documentation and mark- ing of pressure parts of the boiler		
CEN	EN 12952-7:2002 Water-tube boilers and auxiliary installations — Part 7: Requirements for equipment for the boiler		
CEN	EN 12952-8:2002 Water-tube boilers and auxiliary installations — Part 8: Requirements for firing systems for liquid and gaseous fuels for the boiler		
CEN	EN 12952-9:2002 Water-tube boilers and auxiliary installations — Part 9: Requirements for firing systems for pulverized solid fuels for the boiler		
CEN	EN 12952-10:2002 Water-tube boilers and auxiliary installations — Part 10: Requirements for safeguards against excessive pressure		
CEN	EN 12952-11:2007 Water-tube boilers and auxiliary installations — Part 11: Requirements for limiting devices of the boiler and acces- sories		
CEN	EN 12952-14:2004 Water-tube boilers and auxiliary installations — Part 14: Requirements for flue gas DENOX-systems using liquefied pressurized ammonia and ammonia water solution		
CEN	EN 12952-16:2002 Water-tube boilers and auxiliary installations — Part 16: Requirements for grate and fluidized-bed firing systems for solid fuels for the boiler		
CEN	EN 12953-1:2002 Shell boilers — Part 1: General		

ESO ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN 12953-2:2002 Shell boilers — Part 2: Materials for pressure parts of boilers and accessories		
CEN	EN 12953-3:2002 Shell boilers — Part 3: Design and calculation for pressure parts		
CEN	EN 12953-4:2002 Shell boilers — Part 4: Workmanship and construction of pressure parts of the boiler		
CEN	EN 12953-5:2002 Shell boilers — Part 5: Inspection during construction, documentation and marking of pressure parts of the boiler		
CEN	EN 12953-6:2002 Shell boilers — Part 6: Requirements for equipment for the boiler		
CEN	EN 12953-7:2002 Shell boilers — Part 7: Requirements for firing systems for liquid and gaseous fuels for the boilers		
CEN	EN 12953-8:2001 Shell boilers — Part 8: Requirements for safeguards against excessive pressure		
	EN 12953-8:2001/AC:2002		
CEN	EN 12953-9:2007 Shell boilers — Part 9: Requirements for limiting devices of the boiler and accessories		
CEN	EN 12953-12:2003 Shell boilers — Part 12: Requirements for grate firing systems for solid fuels for the boiler		
CEN	EN 13121-1:2003 GRP tanks and vessels for use above ground — Part 1: Raw materials — Specification conditions and acceptance conditions		
CEN	EN 13121-2:2003 GRP tanks and vessels for use above ground — Part 2: Composite materials — Chemical resistance		
CEN	EN 13121-3:2008 GRP tanks and vessels for use above ground — Part 3: Design and workmanship		
CEN	EN 13133:2000 Brazing — Brazer approval		
CEN	EN 13134:2000 Brazing — Procedure approval		
CEN	EN 13136:2001 Refrigerating systems and heat pumps — Pressure relief devices and their associated piping — Methods for calculation		
	EN 13136:2001/A1:2005	Note 3	Date expired (31.12.2005)
CEN	EN 13175:2003+A2:2007 LPG equipment and accessories — Specification and testing for Liquefied Petroleum Gas (LPG) tank valves and fittings	EN 13175:2003 Note 2.1	Date expired (30.9.2007)
CEN	EN 13348:2008 Copper and copper alloys — Seamless, round copper tubes for medical gases or vacuum	EN 13348:2001 Note 2.1	Date expired (28.2.2009)
CEN	EN 13371:2001 Cryogenic vessels — Couplings for cryogenic service		

ESO ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN 13397:2001 Industrial valves — Diaphragm valves made of metallic materials		
CEN	EN 13445-1:2009 Unfired pressure vessels — Part 1: General	EN 13445-1:2002 Note 2.1	31.12.2009
CEN	EN 13445-2:2009 Unfired pressure vessels — Part 2: Materials	EN 13445-2:2002 Note 2.1	31.12.2009
CEN	EN 13445-3:2009 Unfired pressure vessels — Part 3: Design	EN 13445-3:2002 Note 2.1	31.12.2009
CEN	EN 13445-4:2009 Unfired pressure vessels — Part 4: Fabrication	EN 13445-4:2002 Note 2.1	31.12.2009
CEN	EN 13445-5:2009 Unfired pressure vessels — Part 5: Inspection and testing	EN 13445-5:2002 Note 2.1	31.12.2009
CEN	EN 13445-6:2009 Unfired pressure vessels — Part 6: Requirements for the design and fabrication of pressure vessels and pressure parts constructed from spheroidal graphite cast iron	EN 13445-6:2002 Note 2.1	31.12.2009
CEN	EN 13445-8:2009 Unfired pressure vessels — Part 8: Additional requirements for pressure vessels of aluminium and aluminium alloys	EN 13445-8:2006 Note 2.1	31.12.2009
CEN	EN 13458-1:2002 Cryogenic vessels — Static vacuum insulated vessels — Part 1: Fundamental requirements		
CEN	EN 13458-2:2002 Cryogenic vessels — Static vacuum insulated vessels — Part 2: Design, fabrication, inspection and testing		
	EN 13458-2:2002/AC:2006		
CEN	EN 13458-3:2003 Cryogenic vessels — Static vacuum insulated vessels — Part 3: Operational requirements		
	EN 13458-3:2003/A1:2005	Note 3	Date expired (31.12.2005)
CEN	EN 13480-1:2002 Metallic industrial piping — Part 1: General		
	EN 13480-1:2002/A1:2005	Note 3	Date expired (31.12.2005)
	EN 13480-1:2002/A2:2008	Note 3	Date expired (30.11.2008)
CEN	EN 13480-2:2002 Metallic industrial piping — Part 2: Materials		
CEN	EN 13480-3:2002 Metallic industrial piping — Part 3: Design and calculation		
	EN 13480-3:2002/A1:2005	Note 3	Date expired (28.2.2006)
	EN 13480-3:2002/A2:2006	Note 3	Date expired (31.5.2007)
	EN 13480-3:2002/A3:2009	Note 3	Date expired (31.7.2009)
CEN	EN 13480-4:2002 Metallic industrial piping — Part 4: Fabrication and installation		
CEN	EN 13480-5:2002 Metallic industrial piping — Part 5: Inspection and testing		

ESO (1)	Reference and title of the harmonised standard (and reference document)	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN 13480-6:2004 Metallic industrial piping — Part 6: Additional requirements for buried piping		
	EN 13480-6:2004/A1:2005	Note 3	Date expired (30.6.2006)
CEN	EN 13480-8:2007 Metallic industrial piping — Part 8: Additional requirements for aluminium and aluminium alloy piping		
CEN	EN 13611:2007 Safety and control devices for gas burners and gas burning appliances — General requirements		
CEN	EN 13648-1:2008 Cryogenic vessels — Safety devices for protection against excessive pressure — Part 1: Safety valves for cryogenic service	EN 13648-1:2002 Note 2.1	Date expired (31.5.2009)
CEN	EN 13648-2:2002 Cryogenic vessels — Safety devices for protection against excessive pressure — Part 2: Bursting disc safety devices for cryogenic service		
CEN	EN 13648-3:2002 Cryogenic vessels — Safety devices for protection against excessive pressure — Part 3: Determination of required discharge — Capacity and sizing		
CEN	EN 13709:2002 Industrial valves — Steel globe and globe stop and check valves		
CEN	EN 13789:2002 Industrial valves — Cast iron globe valves		
CEN	EN 13799:2002 Contents gauges for LPG tanks		
CEN	EN 13799:2002/AC:2007		
CEN	EN 13831:2007 Closed expansion vessels with built in diaphragm for installation in water		
CEN	EN 13835:2002 Founding — Austenitic cast irons		
CEN	EN 13835:2002/A1:2006	Note 3	Date expired (31.12.2006)
CEN	EN 13923:2005 Filament-wound FRP pressure vessels — Materials, design, manufacturing and testing		
CEN	EN 14071:2004 Pressure relief valves for LPG tanks — Ancillary equipment		
CEN	EN 14075:2002 Static welded steel cylindrical tanks, serially produced for the storage of Liquefied Petroleum Gas (LPG) having a volume not greater than 13 m ³ and for installation underground — Design and manufacture		
CEN	EN 14075:2002/A1:2004	Note 3	Date expired (30.6.2005)
CEN	EN 14129:2004 Pressure relief valves for LPG tanks		
CEN	EN 14197-1:2003 Cryogenic vessels — Static non-vacuum insulated vessels — Part 1: Fundamental requirements		

ESO ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN 14197-2:2003 Cryogenic vessels — Static non-vacuum insulated vessels — Part 2: Design, fabrication, inspection and testing		
	EN 14197-2:2003/A1:2006	Note 3	Date expired (28.2.2007)
	EN 14197-2:2003/AC:2006		
CEN	EN 14197-3:2004 Cryogenic vessels — Static non-vacuum insulated vessels — Part 3: Operational requirements		
	EN 14197-3:2004/A1:2005	Note 3	Date expired (31.12.2005)
	EN 14197-3:2004/AC:2004		
CEN	EN 14222:2003 Stainless steel shell boilers		
CEN	EN 14276-1:2006 Pressure equipment for refrigerating systems and heat pumps — Part 1: Vessels — General requirements		
CEN	EN 14276-2:2007 Pressure equipment for refrigerating systems and heat pumps — Part 2: Piping — General requirements		
CEN	EN 14341:2006 Industrial valves — Steel check valves		
CEN	EN 14359:2006 Gas-loaded accumulators for fluid power applications		
CEN	EN 14382:2005+A1:2009 Safety devices for gas pressure regulating stations and installations — Gas safety shut-off devices for inlet pres- sures up to 100 bar	EN 14382:2005 Note 2.1	Date expired (30.9.2009)
	EN 14382:2005+A1:2009/AC:2009		
CEN	EN 14394:2005+A1:2008 Heating boilers — Heating boilers with forced draught burners — Nominal heat output not exceeding 10 MW and maximum operating temperature of 110 °C		
CEN	EN 14570:2005 Equipping of LPG tanks, overground and underground		
	EN 14570:2005/A1:2006	Note 3	Date expired (31.8.2006)
CEN	EN 14585-1:2006 Corrugated metal hose assemblies for pressure applications — Part 1: Requirements		
CEN	EN 14917:2009 Metal bellows expansion joints for pressure applications		
CEN	EN 15001-1:2009 Gas Infrastructure — Gas installation pipework with an operating pressure greater than 0,5 bar for industrial instal- lations and greater than 5 bar for industrial and non- industrial installations — Part 1: Detailed functional requirements for design, materials, construction, inspection and testing		
CEN	EN ISO 15493:2003 Plastics piping systems for industrial applications — Acrylonitrile-butadiene-styrene (ABS), unplasticized poly- (vinyl chloride) (PVC-U) and chlorinated poly(vinyl chlo- ride) (PVC-C) — Specifications for components and the system — Metric series (ISO 15493:2003)		

ESO ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN ISO 15494:2003 Plastics piping systems for industrial applications — Polybutene (PB), polyethylene (PE) and polypropylene (PP) — Specifications for components and the system — Metric series (ISO 15494:2003)		
CEN	EN ISO 15613:2004 Specification and qualification of welding procedures for metallic materials — Qualification based on pre-production welding test (ISO 15613:2004)		
CEN	EN ISO 15614-1:2004 Specification and qualification of welding procedures for metallic materials — Welding procedure test — Part 1: Arc and gas welding of steels and arc welding of nickel and nickel alloys (ISO 15614-1:2004)		
	EN ISO 15614-1:2004/A1:2008	Note 3	Date expired (31.8.2008)
CEN	EN ISO 15614-2:2005 Specification and qualification of welding procedures for metallic materials — Welding procedure test — Part 2: Arc welding of aluminium and its alloys (ISO 15614-2:2005)		
	EN ISO 15614-2:2005/AC:2009		
CEN	EN ISO 15614-4:2005 Specification and qualification of welding procedures for metallic materials — Welding procedure test — Part 4: Finishing welding of aluminium castings (ISO 15614-4:2005)		
	EN ISO 15614-4:2005/AC:2007		
CEN	EN ISO 15614-5:2004 Specification and qualification of welding procedures for metallic materials — Welding procedure test — Part 5: Arc welding of titanium, zirconium and their alloys (ISO 15614-5:2004)		
CEN	EN ISO 15614-6:2006 Specification and qualification of welding procedures for metallic materials — Welding procedure test — Part 6: Arc and gas welding of copper and its alloys (ISO 15614-6:2006)		
CEN	EN ISO 15614-7:2007 Specification and qualification of welding procedures for metallic materials — Welding procedure test — Part 7: Overlay welding (ISO 15614-7:2007)		
CEN	EN ISO 15614-8:2002 Specification and qualification of welding procedures for metallic materials — Welding procedure test — Part 8: Welding of tubes to tube-plate joints (ISO 15614-8:2002)		
CEN	EN ISO 15614-11:2002 Specification and qualification of welding procedures for metallic materials — Welding procedure test — Part 11: Electron and laser beam welding (ISO 15614-11:2002)		
CEN	EN ISO 15620:2000 Welding — Friction welding of metallic materials (ISO 15620:2000)		

ESO ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN ISO 16135:2006 Industrial valves — Ball valves of thermoplastics materials (ISO 16135:2006)		
CEN	EN ISO 16136:2006 Industrial valves — Butterfly valves of thermoplastics materials (ISO 16136:2006)		
CEN	EN ISO 16137:2006 Industrial valves — Check valves of thermoplastics materi- als (ISO 16137:2006)		
CEN	EN ISO 16138:2006 Industrial valves — Diaphragm valves of thermoplastics materials (ISO 16138:2006)		
CEN	EN ISO 16139:2006 Industrial valves — Gate valves of thermoplastics materials (ISO 16139:2006)		
CEN	EN ISO 21787:2006 Industrial valves — Globe valves of thermoplastics materi- als (ISO 21787:2006)		

⁽¹⁾ ESO: European Standards 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 requirements of the directive.

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 requirements of the directive.

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 requirements of the directive for those products that fall within the scope of the new standard. Presumption of conformity with the essential requirements of the directive for products 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 CCCC:YYYY, its previous amendments, if any, and the new, quoted amendment. The superseded standard (column 3) therefore consists of EN CCCC: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 requirements of the directive.

NOTE:

— Any information concerning the availability of the standards can be obtained either from the European Standardisation Organisations or from the national standardisation bodies of which the list is annexed to the Directive 98/34/EC of the European Parliament and Council ⁽¹⁾ amended by the Directive 98/48/EC ⁽²⁾.

— Publication of the references in the Official Journal of the European Union does not imply that the standards are available in all the Community languages.

— This list replaces all the previous lists published in the Official Journal of the European Union. The Commission ensures the updating of this list.

— More information about harmonised standards on the Internet at <http://ec.europa.eu/enterprise/newapproach/standardization/harmstds/>

⁽¹⁾ OJ L 204, 21.7.1998, p. 37.

⁽²⁾ OJ L 217, 5.8.1998, p. 18.

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