

IV

(Notices)

NOTICES FROM EUROPEAN UNION INSTITUTIONS AND BODIES

COMMISSION

Commission communication in the framework of the implementation of the 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 214/01)

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication OJ	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1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	This is the first publication		
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	This is the first publication		
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	This is the first publication		
CEN	EN 115-1:2008 Safety of escalators and moving walks — Part 1: Construction and installation	This is the first publication		
CEN	EN 289:2004+A1:2008 Plastics and rubber machines — Presses — Safety requirements	This is the first publication		
CEN	EN 349:1993+A1:2008 Safety of machinery — Minimum gaps to avoid crushing of parts of the human body	This is the first publication		

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication OJ	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN 378-2:2008+A1:2009 Refrigerating systems and heat pumps — Safety and environmental requirements — Part 2: Design, construction, testing, marking and documentation	This is the first publication		
CEN	EN 415-1:2000+A1:2009 Packaging machines safety — Part 1: Terminology and classification of packaging machines and associated equipment	This is the first publication		
CEN	EN 415-7:2006+A1:2008 Safety of packaging machines — Part 7: Group and secondary packaging machines	This is the first publication		
CEN	EN 415-8:2008 Safety of packaging machines — Part 8: Strapping machines	This is the first publication		
CEN	EN 422:2009 Plastics and rubber machines — Blow moulding machines — Safety requirements	This is the first publication		
CEN	EN 474-1:2006+A1:2009 Earth-moving machinery — Safety — Part 1: General requirements	This is the first publication		
CEN	EN 474-2:2006+A1:2008 Earth-moving machinery — Safety — Part 2: Requirements for tractor-dozers	This is the first publication		
CEN	EN 474-3:2006+A1:2009 Earth-moving machinery — Safety — Part 3: Requirements for loaders	This is the first publication		
CEN	EN 474-6:2006+A1:2009 Earth-moving machinery — Safety — Part 6: Requirements for dumpers	This is the first publication		
CEN	EN 474-7:2006+A1:2009 Earth-moving machinery — Safety — Part 7: Requirements for scrapers	This is the first publication		
CEN	EN 474-8:2006+A1:2009 Earth-moving machinery — Safety — Part 8: Requirements for graders	This is the first publication		
CEN	EN 474-9:2006+A1:2009 Earth-moving machinery — Safety — Part 9: Requirements for pipelayers	This is the first publication		
CEN	EN 474-10:2006+A1:2009 Earth-moving machinery — Safety — Part 10: Requirements for trenchers	This is the first publication		
CEN	EN 474-11:2006+A1:2008 Earth-moving machinery — Safety — Part 11: Requirements for earth and landfill compactors	This is the first publication		

European Standards Organisation (1)	Reference and title of the harmonised standard (and reference document)	First publication OJ	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN 474-12:2006+A1:2008 Earth-moving machinery — Safety — Part 12: Requirements for cable excavators	This is the first publication		
CEN	EN 500-2:2006+A1:2008 Mobile road construction machinery — Safety — Part 2: Specific requirements for road-milling machines	This is the first publication		
CEN	EN 500-3:2006+A1:2008 Mobile road construction machinery — Safety — Part 3: Specific requirements for soil-stabilising machines and recycling machines	This is the first publication		
CEN	EN 500-6:2006+A1:2008 Mobile road construction machinery — Safety — Part 6: Specific requirements for paver-finishers	This is the first publication		
CEN	EN 528:2008 Rail dependent storage and retrieval equipment — Safety requirements	This is the first publication		
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	This is the first publication		
CEN	EN 547-2:1996+A1:2008 Safety of machinery — Human body measurements — Part 2: Principles for determining the dimensions required for access openings	This is the first publication		
CEN	EN 547-3:1996+A1:2008 Safety of machinery — Human body measurements — Part 3: Anthropometric data	This is the first publication		
CEN	EN 574:1996+A1:2008 Safety of machinery — Two-hand control devices — Functional aspects — Principles for design	This is the first publication		
CEN	EN 614-1:2006+A1:2009 Safety of machinery — Ergonomic design principles — Part 1: Terminology and general principles	This is the first publication		
CEN	EN 614-2:2000+A1:2008 Safety of machinery — Ergonomic design principles — Part 2: Interactions between the design of machinery and work tasks	This is the first publication		
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	This is the first publication		
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	This is the first publication		
CEN	EN 676:2003+A2:2008 Automatic forced draught burners for gaseous fuels	This is the first publication		
	EN 676:2003+A2:2008/AC:2008			

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication OJ	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN 692:2005+A1:2009 Machine tools — Mechanical presses — Safety	This is the first publication		
CEN	EN 693:2001+A1:2009 Machine tools — Safety — Hydraulic presses	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	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	This is the first publication		
CEN	EN 791:1995+A1:2009 Drill rigs — Safety	This is the first publication		
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	This is the first publication		
CEN	EN 792-2:2000+A1:2008 Hand-held non-electric power tools — Safety requirements — Part 2: Cutting-off and crimping power tools	This is the first publication		
CEN	EN 792-3:2000+A1:2008 Hand-held non-electric power tools — Safety requirements — Part 3: Drills and tappers	This is the first publication		
CEN	EN 792-4:2000+A1:2008 Hand-held non-electric power tools — Safety requirements — Part 4: Non-rotary percussive power tools	This is the first publication		
CEN	EN 792-5:2000+A1:2008 Hand-held non-electric power tools — Safety requirements — Part 5: Rotary percussive drills	This is the first publication		
CEN	EN 792-6:2000+A1:2008 Hand-held non-electric power tools — Safety requirements — Part 6: Assembly power tools for threaded fasteners	This is the first publication		
CEN	EN 792-7:2001+A1:2008 Hand-held non-electric power tools — Safety requirements — Part 7: Grinders	This is the first publication		
CEN	EN 792-8:2001+A1:2008 Hand-held non-electric power tools — Safety requirements — Part 8: Sanders and polishers	This is the first publication		
CEN	EN 792-9:2001+A1:2008 Hand-held non-electric power tools — Safety requirements — Part 9: Die grinders	This is the first publication		
CEN	EN 792-10:2000+A1:2008 Hand-held non-electric power tools — Safety requirements — Part 10: Compression power tools	This is the first publication		

European Standards Organisation (1)	Reference and title of the harmonised standard (and reference document)	First publication OJ	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN 792-11:2000+A1:2008 Hand-held non-electric power tools — Safety requirements — Part 11: Nibblers and shears	This is the first publication		
CEN	EN 792-12:2000+A1:2008 Hand-held non-electric power tools — Safety requirements — Part 12: Small circular, small oscillating and reciprocating saws	This is the first publication		
CEN	EN 792-13:2000+A1:2008 Hand-held non-electric power tools — Safety requirements — Part 13: Fastener driving tools	This is the first publication		
CEN	EN 815:1996+A2:2008 Safety of unshielded tunnel boring machines and rodless shaft boring machines for rock — Safety requirements	This is the first publication		
CEN	EN 818-1:1996+A1:2008 Short link chain for lifting purposes — Safety — Part 1: General conditions of acceptance	This is the first publication		
CEN	EN 818-2:1996+A1:2008 Short link chain for lifting purposes — Safety — Part 2: Medium tolerance chain for chain slings — Grade 8	This is the first publication		
CEN	EN 818-3:1999+A1:2008 Short link chain for lifting purposes — Safety — Part 3: Medium tolerance chain for chain slings — Grade 4	This is the first publication		
CEN	EN 818-4:1996+A1:2008 Short link chain for lifting purposes — Safety — Part 4: Chain slings — Grade 8	This is the first publication		
CEN	EN 818-5:1999+A1:2008 Short link chain for lifting purposes — Safety — Part 5: Chain slings — Grade 4	This is the first publication		
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	This is the first publication		
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)	This is the first publication		
CEN	EN 842:1996+A1:2008 Safety of machinery — Visual danger signals — General requirements, design and testing	This is the first publication		
CEN	EN 869:2006+A1:2009 Safety of machinery — Safety requirements for pressure metal diecasting units	This is the first publication		
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	This is the first publication		

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CEN	EN 894-2:1997+A1:2008 Safety of machinery — Ergonomics requirements for the design of displays and control actuators — Part 2: Displays	This is the first publication		
CEN	EN 894-3:2000+A1:2008 Safety of machinery — Ergonomics requirements for the design of displays and control actuators — Part 3: Control actuators	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	This is the first publication		
CEN	EN 981:1996+A1:2008 Safety of machinery — System of auditory and visual danger and information signals	This is the first publication		
CEN	EN 982:1996+A1:2008 Safety of machinery — Safety requirements for fluid power systems and their components — Hydraulics	This is the first publication		
CEN	EN 983:1996+A1:2008 Safety of machinery — Safety requirements for fluid power systems and their components — Pneumatics	This is the first publication		
CEN	EN 996:1995+A3:2009 Piling equipment — Safety requirements	This is the first publication		
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	This is the first publication		
CEN	EN 1005-1:2001+A1:2008 Safety of machinery — Human physical performance — Part 1: Terms and definitions	This is the first publication		
CEN	EN 1005-2:2003+A1:2008 Safety of machinery — Human physical performance — Part 2: Manual handling of machinery and component parts of machinery	This is the first publication		
CEN	EN 1005-3:2002+A1:2008 Safety of machinery — Human physical performance — Part 3: Recommended force limits for machinery operation	This is the first publication		
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	This is the first publication		
CEN	EN 1028-1:2002+A1:2008 Fire-fighting pumps — Fire-fighting centrifugal pumps with primer — Part 1: Classification — General and safety requirements	This is the first publication		
CEN	EN 1028-2:2002+A1:2008 Fire-fighting pumps — Fire-fighting centrifugal pumps with primer — Part 2: Verification of general and safety requirements	This is the first publication		

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CEN	EN 1032:2003+A1:2008 Mechanical vibration — Testing of mobile machinery in order to determine the vibration emission value	This is the first publication		
CEN	EN 1037:1995+A1:2008 Safety of machinery — Prevention of unexpected start-up	This is the first publication		
CEN	EN 1088:1995+A2:2008 Safety of machinery — Interlocking devices associated with guards — Principles for design and selection	This is the first publication		
CEN	EN 1093-1:2008 Safety of machinery — Evaluation of the emission of airborne hazardous substances — Part 1: Selection of test methods	This is the first publication		
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	This is the first publication		
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	This is the first publication		
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	This is the first publication		
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	This is the first publication		
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	This is the first publication		
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	This is the first publication		
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	This is the first publication		
CEN	EN 1093-11:2001+A1:2008 Safety of machinery — Evaluation of the emission of airborne hazardous substances — Part 11: Decontamination index	This is the first publication		

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CEN	EN 1114-2:1998+A1:2008 Plastics and rubber machines — Extruders and extrusion lines — Part 2: Safety requirements for die face pelletisers	This is the first publication		
CEN	EN 1114-3:2001+A1:2008 Plastics and rubber machines — Extruders and extrusion lines — Part 3: Safety requirements for haul-offs	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	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	This is the first publication		
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	This is the first publication		
CEN	EN 1218-4:2004+A2:2009 Safety of woodworking machines — Tenoning machines — Part 4: Edge banding machines fed by chain(s)	This is the first publication		
CEN	EN 1248:2001+A1:2009 Foundry machinery — Safety requirements for abrasive blasting equipment	This is the first publication		
CEN	EN 1265:1999+A1:2008 Safety of machinery — Noise test code for foundry machines and equipment	This is the first publication		
CEN	EN 1299:1997+A1:2008 Mechanical vibration and shock — Vibration isolation of machines — Information for the application of source isolation	This is the first publication		
CEN	EN 1398:2009 Dock levellers — Safety requirements	This is the first publication		
CEN	EN 1417:1996+A1:2008 Plastics and rubber machines — Two roll mills — Safety requirements	This is the first publication		
	EN 1417:1996+A1:2008/AC:2009			
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	This is the first publication		
CEN	EN 1492-2:2000+A1:2008 Textile slings — Safety — Part 2: Roundslings made of man-made fibres for general purpose use	This is the first publication		
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	This is the first publication		

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CEN	EN 1493:1998+A1:2008 Vehicle lifts	This is the first publication		
CEN	EN 1494:2000+A1:2008 Mobile or movable jacks and associated lifting equipment	This is the first publication		
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	This is the first publication		
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	This is the first publication		
CEN	EN 1526:1997+A1:2008 Safety of industrial trucks — Additional requirements for automated functions on trucks	This is the first publication		
CEN	EN 1547:2001+A1:2009 Industrial thermoprocessing equipment — Noise test code for industrial thermoprocessing equipment including its ancillary handling equipment	This is the first publication		
CEN	EN 1550:1997+A1:2008 Machine-tools safety — Safety requirements for the design and construction of work holding chucks	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	This is the first publication		
CEN	EN 1672-2:2005+A1:2009 Food processing machinery — Basic concepts — Part 2: Hygiene requirements	This is the first publication		
CEN	EN 1677-1:2000+A1:2008 Components for slings — Safety — Part 1: Forged steel components, Grade 8	This is the first publication		
CEN	EN 1677-2:2000+A1:2008 Components for slings — Safety — Part 2: Forged steel lifting hooks with latch, Grade 8	This is the first publication		
CEN	EN 1677-3:2001+A1:2008 Components for slings — Safety — Part 3: Forged steel self-locking hooks — Grade 8	This is the first publication		
CEN	EN 1677-4:2000+A1:2008 Components for slings — Safety — Part 4: Links, Grade 8	This is the first publication		
CEN	EN 1677-5:2001+A1:2008 Components for slings — Safety — Part 5: Forged steel lifting hooks with latch — Grade 4	This is the first publication		
CEN	EN 1677-6:2001+A1:2008 Components for slings — Safety — Part 6: Links — Grade 4	This is the first publication		

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CEN	EN 1710:2005+A1:2008 Equipment and components intended for use in potentially explosive atmospheres in underground mines	This is the first publication		
CEN	EN 1755:2000+A1:2009 Safety of industrial trucks — Operation in potentially explosive atmospheres — Use in flammable gas, vapour, mist and dust	This is the first publication		
CEN	EN 1756-1:2001+A1:2008 Tail lifts — Platform lifts for mounting on wheeled vehicles — Safety requirements — Part 1: Tail lifts for goods	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	This is the first publication		
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	This is the first publication		
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	This is the first publication		
CEN	EN 1777:2004+A1:2009 Hydraulic platforms (HPs) for fire fighting and rescue services — Safety requirements and testing	This is the first publication		
CEN	EN 1829-2:2008 High-pressure water jet machines — Safety requirements — Part 2: Hoses, hose lines and connectors	This is the first publication		
CEN	EN 1845:2007 Footwear manufacturing machines — Footwear moulding machines — Safety requirements	This is the first publication		
CEN	EN 1846-2:2001+A3:2009 Firefighting and rescue service vehicles — Part 2: Common requirements — Safety and performance	This is the first publication		
CEN	EN 1846-3:2002+A1:2008 Firefighting and rescue service vehicles — Part 3: Permanently installed equipment — Safety and performance	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	This is the first publication		

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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	This is the first publication		
CEN	EN 1889-2:2003+A1:2009 Machines for underground mines — Mobile machines working underground — Safety — Part 2: Rail locomotives	This is the first publication		
CEN	EN 1915-1:2001+A1:2009 Aircraft ground support equipment — General requirements — Part 1: Basic safety requirements	This is the first publication		
CEN	EN 1915-2:2001+A1:2009 Aircraft ground support equipment — General requirements — Part 2: Stability and strength requirements, calculations and test methods	This is the first publication		
CEN	EN 1915-3:2004+A1:2009 Aircraft ground support equipment — General requirements — Part 3: Vibration measurement methods and reduction	This is the first publication		
CEN	EN 1915-4:2004+A1:2009 Aircraft ground support equipment — General requirements — Part 4: Noise measurement methods and reduction	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)	This is the first publication		
CEN	EN ISO 2860:2008 Earth-moving machinery — Minimum access dimensions (ISO 2860:1992)	This is the first publication		
CEN	EN ISO 2867:2008 Earth-moving machinery — Access systems (ISO 2867:2006, including Cor 1:2008)	This is the first publication		
CEN	EN ISO 3164:2008 Earth-moving machinery — Laboratory evaluations of protective structures — Specifications for deflection-limiting volume (ISO 3164:1995)	This is the first publication		
CEN	EN ISO 3411:2007 Earth-moving machinery — Physical dimensions of operators and minimum operator space envelope (ISO 3411:2007)	This is the first publication		
CEN	EN ISO 3449:2008 Earth-moving machinery — Falling-object protective structures — Laboratory tests and performance requirements (ISO 3449:2005)	This is the first publication		
CEN	EN ISO 3450:2008 Earth-moving machinery — Braking systems of rubber-tyred machines — Systems and performance requirements and test procedures (ISO 3450:1996)	This is the first publication		

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CEN	EN ISO 3457:2008 Earth-moving machinery — Guards — Definitions and requirements (ISO 3457:2003)	This is the first publication		
CEN	EN ISO 3471:2008 Earth-moving machinery — Roll-over protective structures — Laboratory tests and performance requirements (ISO 3471:2008)	This is the first publication		
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)	This is the first publication		
CEN	EN ISO 6682:2008 Earth-moving machinery — Zones of comfort and reach for controls (ISO 6682:1986, including Amd 1:1989)	This is the first publication		
CEN	EN ISO 6683:2008 Earth-moving machinery — Seat belts and seat belt anchorages — Performance requirements and tests (ISO 6683:2005)	This is the first publication		
CEN	EN ISO 7096:2008 Earth-moving machinery — Laboratory evaluation of operator seat vibration (ISO 7096:2000)	This is the first publication		
	EN ISO 7096:2008/AC:2009			
CEN	EN ISO 7731:2008 Ergonomics — Danger signals for public and work areas — Auditory danger signals (ISO 7731:2003)	This is the first publication		
CEN	EN ISO 8230-1:2008 Safety requirements for dry-cleaning machines — Part 1: Common safety requirements (ISO 8230-1:2008)	This is the first publication		
CEN	EN ISO 8230-2:2008 Safety requirements for dry-cleaning machines — Part 2: Machines using perchloroethylene (ISO 8230-2:2008)	This is the first publication		
CEN	EN ISO 8230-3:2008 Safety requirements for dry-cleaning machines — Part 3: Machines using combustible solvents (ISO 8230-3:2008)	This is the first publication		
CEN	EN ISO 10218-1:2008 Robots for industrial environments — Safety requirements — Part 1: Robot (ISO 10218-1:2006, including Cor 1:2007)	This is the first publication		
CEN	EN ISO 10472-1:2008 Safety requirements for industrial laundry machinery — Part 1: Common requirements (ISO 10472-1:1997)	This is the first publication		

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CEN	EN ISO 10472-2:2008 Safety requirements for industrial laundry machinery — Part 2: Washing machines and washer-extractors (ISO 10472-2:1997)	This is the first publication		
CEN	EN ISO 10472-3:2008 Safety requirements for industrial laundry machinery — Part 3: Washing tunnel lines including component machines (ISO 10472-3:1997)	This is the first publication		
CEN	EN ISO 10472-4:2008 Safety requirements for industrial laundry machinery — Part 4: Air dryers (ISO 10472-4:1997)	This is the first publication		
CEN	EN ISO 10472-5:2008 Safety requirements for industrial laundry machinery — Part 5: Flatwork ironers, feeders and folders (ISO 10472-5:1997)	This is the first publication		
CEN	EN ISO 10472-6:2008 Safety requirements for industrial laundry machinery — Part 6: Ironing and fusing presses (ISO 10472-6:1997)	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)	This is the first publication		
CEN	EN ISO 11145:2008 Optics and photonics — Lasers and laser-related equipment — Vocabulary and symbols (ISO 11145:2006)	This is the first publication		
CEN	EN ISO 11252:2008 Lasers and laser-related equipment — Laser device — Minimum requirements for documentation (ISO 11252:2004)	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)	This is the first publication		
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)	This is the first publication		
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)	This is the first publication		
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)	This is the first publication		

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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)	This is the first publication		
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)	This is the first publication		
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)	This is the first publication		
CEN	EN ISO 11806:2008 Agricultural and forestry machinery — Portable hand-held combustion engine driven brush cutters and grass trimmers — Safety (ISO 11806:1997)	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	This is the first publication		
CEN	EN 12012-2:2001+A2:2008 Plastics and rubber machines — Size reduction machines — Part 2: Safety requirements for strand pelletisers	This is the first publication		
CEN	EN 12012-3:2001+A1:2008 Plastics and rubber machines — Size reduction machines — Part 3: Safety requirements for shredders	This is the first publication		
CEN	EN 12012-4:2006+A1:2008 Plastics and rubber machines — Size reduction machines — Part 4: Safety requirements for agglomerators	This is the first publication		
CEN	EN 12013:2000+A1:2008 Plastics and rubber machines — Internal mixers — Safety requirements	This is the first publication		
CEN	EN 12016:2004+A1:2008 Electromagnetic compatibility — Product family standard for lifts, escalators and moving walks — Immunity	This is the first publication		
CEN	EN 12053:2001+A1:2008 Safety of industrial trucks — Test methods for measuring noise emissions	This is the first publication		
CEN	EN 12077-2:1998+A1:2008 Cranes safety — Requirements for health and safety — Part 2: Limiting and indicating devices	This is the first publication		
CEN	EN 12110:2002+A1:2008 Tunnelling machines — Air locks — Safety requirements	This is the first publication		
CEN	EN 12162:2001+A1:2009 Liquid pumps — Safety requirements — Procedure for hydrostatic testing	This is the first publication		

European Standards Organisation (1)	Reference and title of the harmonised standard (and reference document)	First publication OJ	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
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	This is the first publication		
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	This is the first publication		
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	This is the first publication		
CEN	EN 12254:1998+A2:2008 Screens for laser working places — Safety requirements and testing	This is the first publication		
CEN	EN 12301:2000+A1:2008 Plastics and rubber machines — Calenders — Safety requirements	This is the first publication		
CEN	EN 12312-1:2001+A1:2009 Aircraft ground support equipment — Specific requirements — Part 1: Passenger stairs	This is the first publication		
CEN	EN 12312-2:2002+A1:2009 Aircraft ground support equipment — Specific requirements — Part 2: Catering vehicles	This is the first publication		
CEN	EN 12312-3:2003+A1:2009 Aircraft ground support equipment — Specific requirements — Part 3: Conveyor belt vehicles	This is the first publication		
CEN	EN 12312-4:2003+A1:2009 Aircraft ground support equipment — Specific requirements — Part 4: Passenger boarding bridges	This is the first publication		
CEN	EN 12312-5:2005+A1:2009 Aircraft ground support equipment — Specific requirements — Part 5: Aircraft fuelling equipment	This is the first publication		
CEN	EN 12312-6:2004+A1:2009 Aircraft ground support equipment — Specific requirements — Part 6: Deicers and deicing/antiicing equipment	This is the first publication		
CEN	EN 12312-7:2005+A1:2009 Aircraft ground support equipment — Specific requirements — Part 7: Air-craft movement equipment	This is the first publication		
CEN	EN 12312-8:2005+A1:2009 Aircraft ground support equipment — Specific requirements — Part 8: Maintenance stairs and platforms	This is the first publication		

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication OJ	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN 12312-9:2005+A1:2009 Aircraft ground support equipment — Specific requirements — Part 9: Container/Pallet loaders	This is the first publication		
CEN	EN 12312-10:2005+A1:2009 Aircraft ground support equipment — Specific requirements — Part 10: Container/Pallet transfer transporters	This is the first publication		
CEN	EN 12312-12:2002+A1:2009 Aircraft ground support equipment — Specific requirements — Part 12: Potable water service equipment	This is the first publication		
CEN	EN 12312-13:2002+A1:2009 Aircraft ground support equipment — Specific requirements — Part 13: Lavatory service equipment	This is the first publication		
CEN	EN 12312-14:2006+A1:2009 Aircraft ground support equipment — Specific requirements — Part 14: Disabled/incapacitated passenger boarding vehicles	This is the first publication		
CEN	EN 12312-15:2006+A1:2009 Aircraft ground support equipment — Specific requirements — Part 15: Baggage and equipment tractors	This is the first publication		
CEN	EN 12312-16:2005+A1:2009 Aircraft ground support equipment — Specific requirements — Part 16: Air start equipment	This is the first publication		
CEN	EN 12312-17:2004+A1:2009 Aircraft ground support equipment — Specific requirements — Part 17: Air conditioning equipment	This is the first publication		
CEN	EN 12312-18:2005+A1:2009 Aircraft ground support equipment — Specific requirements — Part 18: Nitrogen or Oxygen units	This is the first publication		
CEN	EN 12312-19:2005+A1:2009 Aircraft ground support equipment — Specific requirements — Part 19: Aircraft jacks, axle jacks and hydraulic tail stanchions	This is the first publication		
CEN	EN 12312-20:2005+A1:2009 Aircraft ground support equipment — Specific requirements — Part 20: Electrical ground power units	This is the first publication		
CEN	EN 12321:2003+A1:2009 Underground mining machinery — Specification for the safety requirements of armoured face conveyors	This is the first publication		
CEN	EN 12336:2005+A1:2008 Tunnelling machines — Shield machines, thrust boring machines, auger boring machines, lining erection equipment — Safety requirements	This is the first publication		
CEN	EN 12348:2000+A1:2009 Core drilling machines on stand — Safety	This is the first publication		

European Standards Organisation (1)	Reference and title of the harmonised standard (and reference document)	First publication OJ	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN 12385-1:2002+A1:2008 Steel wire ropes — Safety — Part 1: General requirements	This is the first publication		
CEN	EN 12385-2:2002+A1:2008 Steel wire ropes — Safety — Part 2: Definitions, designation and classification	This is the first publication		
CEN	EN 12385-3:2004+A1:2008 Steel wire ropes — Safety — Part 3: Information for use and maintenance	This is the first publication		
CEN	EN 12385-4:2002+A1:2008 Steel wire ropes — Safety — Part 4: Stranded ropes for general lifting applications	This is the first publication		
CEN	EN 12385-10:2003+A1:2008 Steel wire ropes — Safety — Part 10: Spiral ropes for general structural applications	This is the first publication		
CEN	EN 12409:2008 Plastics and rubber machines — Thermoforming machines — Safety requirements	This is the first publication		
CEN	EN 12417:2001+A2:2009 Machine tools — Safety — Machining centres	This is the first publication		
CEN	EN 12418:2000+A1:2009 Masonry and stone cutting-off machines for job site — Safety	This is the first publication		
CEN	EN 12545:2000+A1:2009 Footwear, leather and imitation leather goods manufacturing machines — Noise test code — Common requirements	This is the first publication		
CEN	EN 12547:1999+A1:2009 Centrifuges — Common safety requirements	This is the first publication		
CEN	EN 12549:1999+A1:2008 Acoustics — Noise test code for fastener driving tools — Engineering method	This is the first publication		
CEN	EN 12635:2002+A1:2008 Industrial, commercial and garage doors and gates — Installation and use	This is the first publication		
CEN	EN 12643:1997+A1:2008 Earth-moving machinery — Rubber-tyred machines — Steering requirements (ISO 5010:1992 modified)	This is the first publication		
CEN	EN 12644-1:2001+A1:2008 Cranes — Information for use and testing — Part 1: Instructions	This is the first publication		
CEN	EN 12644-2:2000+A1:2008 Cranes — Information for use and testing — Part 2: Marking	This is the first publication		

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication OJ	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN 12649:2008 Concrete compactors and smoothing machines — Safety	This is the first publication		
CEN	EN 12693:2008 Refrigerating systems and heat pumps — Safety and environmental requirements — Positive displacement refrigerant compressors	This is the first publication		
CEN	EN 12717:2001+A1:2009 Safety of machine tools — Drilling machines	This is the first publication		
CEN	EN 12733:2001+A1:2009 Agricultural and forestry machinery — Pedestrian controlled motor mowers — Safety	This is the first publication		
CEN	EN 12881-1:2005+A1:2008 Conveyor belts — Fire simulation flammability testing — Part 1: Propane burner tests	This is the first publication		
CEN	EN 12881-2:2005+A1:2008 Conveyor belts — Fire simulation flammability testing — Part 2: Large scale fire test	This is the first publication		
CEN	EN 12882:2008 Conveyor belts for general purpose use — Electrical and flammability safety requirements	This is the first publication		
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	This is the first publication		
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	This is the first publication		
CEN	EN 12921-4:2005+A1:2008 Machines for surface cleaning and pretreatment of industrial items using liquids and vapours — Part 4: Safety of machines using halogenated solvents	This is the first publication		
CEN	EN 12957:2001+A1:2009 Machine tools — Safety — Electro discharge machines	This is the first publication		
CEN	EN 12981:2005+A1:2009 Coating plants — Spray booths for application of organic powder coating material — Safety requirements	This is the first publication		
CEN	EN 13001-1:2004+A1:2009 Cranes — General design — Part 1: General principles and requirements	This is the first publication		
CEN	EN 13001-2:2004+A3:2009 Crane safety — General design — Part 2: Load effects	This is the first publication	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	This is the first publication		

European Standards Organisation (1)	Reference and title of the harmonised standard (and reference document)	First publication OJ	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN 13019:2001+A1:2008 Machines for road surface cleaning — Safety requirements	This is the first publication		
CEN	EN 13021:2003+A1:2008 Winter service machines — Safety requirements	This is the first publication		
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	This is the first publication		
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	This is the first publication		
CEN	EN 13059:2002+A1:2008 Safety of industrial trucks — Test methods for measuring vibration	This is the first publication		
CEN	EN 13102:2005+A1:2008 Ceramic machines — Safety — Loading and unloading of fine clay tiles	This is the first publication		
CEN	EN 13120:2009 Internal blinds — Performance requirements including safety	This is the first publication		
CEN	EN 13128:2001+A2:2009 Safety of machine tools — Milling machines (including boring machines)	This is the first publication		
CEN	EN 13155:2003+A2:2009 Cranes — Safety — Non-fixed load lifting attachments	This is the first publication		
CEN	EN 13218:2002+A1:2008 Machine tools — Safety — Stationary grinding machines	This is the first publication		
CEN	EN 13355:2004+A1:2009 Coating plants — Combined booths — Safety requirements	This is the first publication		
CEN	EN 13367:2005+A1:2008 Ceramic machines — Safety — Transfer platforms and cars	This is the first publication		
CEN	EN 13411-1:2002+A1:2008 Terminations for steel wire ropes — Safety — Part 1: Thimbles for steel wire rope slings	This is the first publication		
CEN	EN 13411-2:2001+A1:2008 Terminations for steel wire ropes — Safety — Part 2: Splicing of eyes for wire rope slings	This is the first publication		
CEN	EN 13411-3:2004+A1:2008 Terminations for steel wire ropes — Safety — Part 3: Ferrules and ferrule-securing	This is the first publication		

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication OJ	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	This is the first publication		
CEN	EN 13411-5:2003+A1:2008 Terminations for steel wire ropes — Safety — Part 5: U-bolt wire rope grips	This is the first publication		
CEN	EN 13411-6:2004+A1:2008 Terminations for steel wire ropes — Safety — Part 6: Asymmetric wedge socket	This is the first publication		
CEN	EN 13411-7:2006+A1:2008 Terminations for steel wire ropes — Safety — Part 7: Symmetric wedge socket	This is the first publication		
CEN	EN 13414-1:2003+A2:2008 Steel wire rope slings — Safety — Part 1: Slings for general lifting service	This is the first publication		
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	This is the first publication		
CEN	EN 13414-3:2003+A1:2008 Steel wire rope slings — Safety — Part 3: Grommets and cable-laid slings	This is the first publication		
CEN	EN 13418:2004+A1:2008 Plastics and rubber machines — Winding machines for film or sheet — Safety requirements	This is the first publication		
CEN	EN 13478:2001+A1:2008 Safety of machinery — Fire prevention and protection	This is the first publication		
CEN	EN 13490:2001+A1:2008 Mechanical vibration — Industrial trucks — Laboratory evaluation and specification of operator seat vibration	This is the first publication		
CEN	EN 13524:2003+A1:2009 Highway maintenance machines — Safety requirements	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)	This is the first publication		
CEN	EN 13557:2003+A2:2008 Cranes — Controls and control stations	This is the first publication		
CEN	EN 13561:2004+A1:2008 External blinds — Performance requirements including safety	This is the first publication		
CEN	EN 13586:2004+A1:2008 Cranes — Access	This is the first publication		

European Standards Organisation (1)	Reference and title of the harmonised standard (and reference document)	First publication OJ	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	This is the first publication		
CEN	EN 13659:2004+A1:2008 Shutters — Performance requirements including safety	This is the first publication		
CEN	EN 13683:2003+A1:2009 Garden equipment — Integrally powered shredders/chippers — Safety	This is the first publication		
CEN	EN 13731:2007 Lifting bag systems for fire and rescue service use — Safety and performance requirements	This is the first publication		
CEN	EN 13732:2002+A2:2009 Food processing machinery — Bulk Milk Coolers on Farms — Requirements for construction, performance, suitability for use, safety and hygiene	This is the first publication		
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)	This is the first publication		
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)	This is the first publication		
CEN	EN 13736:2003+A1:2009 Safety of machine tools — Pneumatic presses	This is the first publication		
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)	This is the first publication		
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)	This is the first publication		
	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)	This is the first publication		
CEN	EN ISO 13850:2008 Safety of machinery — Emergency stop — Principles for design (ISO 13850:2006)	This is the first publication		
CEN	EN ISO 13857:2008 Safety of machinery — Safety distances to prevent hazard zones being reached by upper and lower limbs (ISO 13857:2008)	This is the first publication		

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication OJ	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN 13862:2001+A1:2009 Floor cutting-off machines — Safety	This is the first publication		
CEN	EN 13889:2003+A1:2008 Forged steel shackles for general lifting purposes — Dee shackles and bow shackles — Grade 6 — Safety	This is the first publication		
CEN	EN 13898:2003+A1:2009 Machine tools — Safety — Sawing machines for cold metal	This is the first publication		
CEN	EN 13951:2003+A1:2008 Liquid pumps — Safety requirements — Agrifoodstuffs equipment — Design rules to ensure hygiene in use	This is the first publication		
CEN	EN 13985:2003+A1:2009 Machine tools — Safety — Guillotine shears	This is the first publication		
CEN	EN 14017:2005+A1:2008 Agricultural and forestry machinery — Solid fertilizer distributors — 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	This is the first publication		
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	This is the first publication		
CEN	EN 14070:2003+A1:2009 Safety of machine tools — Transfer and special-purpose machines	This is the first publication		
CEN	EN ISO 14121-1:2007 Safety of machinery — Risk assessment — Part 1: Principles (ISO 14121-1:2007)	This is the first publication		
CEN	EN ISO 14159:2008 Safety of machinery — Hygiene requirements for the design of machinery (ISO 14159:2002)	This is the first publication		
CEN	EN 14439:2006+A2:2009 Cranes — Safety — Tower cranes	This is the first publication		
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	This is the first publication		
CEN	EN 14466:2005+A1:2008 Fire-fighting pumps — Portable pumps — Safety and performance requirements, tests	This is the first publication		
CEN	EN 14502-2:2005+A1:2008 Cranes — Equipment for the lifting of persons — Part 2: Elevating control stations	This is the first publication		

European Standards Organisation (1)	Reference and title of the harmonised standard (and reference document)	First publication OJ	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN 14677:2008 Safety of machinery — Secondary steelmaking — Machinery and equipment for treatment of liquid steel	This is the first publication		
CEN	EN 14710-1:2005+A2:2008 Fire-fighting pumps — Fire-fighting centrifugal pumps without primer — Part 1: Classification, general and safety requirements	This is the first publication		
CEN	EN 14710-2:2005+A2:2008 Fire-fighting pumps — Fire-fighting centrifugal pumps without primer — Part 2: Verification of general and safety requirements	This is the first publication		
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)	This is the first publication		
CEN	EN 14753:2007 Safety of machinery — Safety requirements for machinery and equipment for continuous casting of steel	This is the first publication		
CEN	EN 14886:2008 Plastics and rubber machines — Bandknife cutting machines for block foams — Safety requirements	This is the first publication		
CEN	EN 14910:2007+A1:2009 Garden equipment — Walk-behind combustion engine powered trimmers — Safety	This is the first publication		
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	This is the first publication		
CEN	EN 14958:2006+A1:2009 Food processing machinery — Machinery for grinding and processing flour and semolina — Safety and hygiene requirements	This is the first publication		
CEN	EN 14973:2006+A1:2008 Conveyor belts for use in underground installations — Electrical and flammability safety requirements	This is the first publication		
CEN	EN ISO 14982:2009 Agricultural and forestry machinery — Electromagnetic compatibility — Test methods and acceptance criteria (ISO 14982:1998)	This is the first publication		
CEN	EN 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	This is the first publication		
CEN	EN 15027:2007+A1:2009 Transportable wall saw and wire saw equipment for job site — Safety	This is the first publication		

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication OJ	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
CEN	EN 15056:2006+A1:2009 Cranes — Requirements for container handling spreaders	This is the first publication		
CEN	EN 15059:2009 Snow grooming equipment — Safety requirements	This is the first publication		
CEN	EN 15061:2007+A1:2008 Safety of machinery — Safety requirements for strip processing line machinery and equipment	This is the first publication		
CEN	EN 15067:2007 Plastics and rubber machines — Film converting machines for bags and sacks — Safety requirements	This is the first publication		
CEN	EN 15093:2008 Safety of Machinery — Safety requirements for hot flat rolling mills	This is the first publication		
CEN	EN 15094:2008 Safety of Machinery — Safety requirements for cold flat rolling mills	This is the first publication		
CEN	EN 15095:2007+A1:2008 Power-operated mobile racking and shelving, carousels and storage lifts — Safety requirements	This is the first publication		
CEN	EN 15162:2008 Machines and plants for mining and tooling of natural stone — Safety requirements for gang saws	This is the first publication		
CEN	EN 15163:2008 Machines and installations for the exploitation and processing of natural stone — Safety — Requirements for diamond wire saws	This is the first publication		
CEN	EN 15164:2008 Machines and plants for mining and tooling of natural stone — Safety — Requirements for chain- and belt-slotting machines	This is the first publication		
CEN	EN 15166:2008 Food processing machinery — Automatic back splitting machines of butchery carcasses — Safety and hygiene requirements	This is the first publication		
CEN	EN 15268:2008 Petrol filling stations — Safety requirements for the construction of submersible pump assemblies	This is the first publication		
CEN	EN ISO 15536-1:2008 Ergonomics — Computer manikins and body templates — Part 1: General requirements (ISO 15536-1:2005)	This is the first publication		
CEN	EN ISO 15744:2008 Hand-held non-electric power tools — Noise measurement code — Engineering method (grade 2) (ISO 15744:2002)	This is the first publication		

European Standards Organisation ⁽¹⁾	Reference and title of the harmonised standard (and reference document)	First publication OJ	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
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)	This is the first publication		
CEN	EN ISO 20361:2009 Liquid pumps and pump units — Noise test code — Grades 2 and 3 of accuracy (ISO 20361:2007)	This is the first publication		
CEN	EN ISO 20643:2008 Mechanical vibration — Hand-held and hand-guided machinery — Principles for evaluation of vibration emission (ISO 20643:2005)	This is the first publication		
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)	This is the first publication		
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)	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)	This is the first publication		
	EN 30326-1:1994/A1:2007	This is the first publication	Note 3	28.12.2009

⁽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 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.
- 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 European Parliament and Council Directive 95/16/EC of 29 June 1995 on the approximation of the laws of the Member States relating to lifts

(Text with EEA relevance)

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

(2009/C 214/02)

European Standardisation 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 81-1:1998 Safety rules for the construction and installation of lifts — Part 1: Electric lifts	31.3.1999		
	EN 81-1:1998/A2:2004	6.8.2005	Note 3	Date expired (6.8.2005)
	EN 81-1:1998/A1:2005	2.8.2006	Note 3	Date expired (2.8.2006)
	EN 81-1:1998/AC:1999			

Note 4 EN 81-28:2003 supersedes partly clause 14.2.3 of EN 81-1 and EN 81-2 with regard to alarm systems and EN 81-1 and EN 81-2 would be modified accordingly at the next revision.

CEN	EN 81-2:1998 Safety rules for the construction and installation of lifts — Part 2: Hydraulic lifts	31.3.1999		
	EN 81-2:1998/A2:2004	6.8.2005	Note 3	Date expired (6.8.2005)
	EN 81-2:1998/A1:2005	2.8.2006	Note 3	Date expired (2.8.2006)
	EN 81-2:1998/AC:1999			

Note 4 EN 81-28:2003 supersedes partly clause 14.2.3 of EN 81-1 and EN 81-2 with regard to alarm systems and EN 81-1 and EN 81-2 would be modified accordingly at the next revision.

CEN	EN 81-28:2003 Safety rules for the construction and installation of lifts — Lifts for the transport of persons and goods — Part 28: Remote alarm on passenger and goods passenger lifts	10.2.2004		
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Note 4 EN 81-28:2003 supersedes partly clause 14.2.3 of EN 81-1 and EN 81-2 with regard to alarm systems and EN 81-1 and EN 81-2 would be modified accordingly at the next revision.

CEN	EN 81-58:2003 Safety rules for the construction and installation of lifts — Examination and tests — Part 58: Landing doors fire resistance test	10.2.2004		
CEN	EN 81-70:2003 Safety rules for the construction and installations of lifts — Particular applications for passenger and good passengers lifts — Part 70: Accessibility to lifts for persons including persons with disability	6.8.2005		
	EN 81-70:2003/A1:2004	6.8.2005	Note 3	

European Standardisation 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 81-71:2005+A1:2006 Safety rules for the construction and installation of lifts — Particular applications to passenger lifts and goods passenger lifts — Part 71: Vandal resistant lifts	11.10.2007	EN 81-71:2005 Note 2.1	Date expired (11.10.2007)
CEN	EN 81-72:2003 Safety rules for the construction and installation of lifts — Particular applications for passenger and goods passenger lifts — Part 72: Firefighters lifts	10.2.2004		
CEN	EN 81-73:2005 Safety rules for the construction and installation of lifts — Particular applications for passenger and goods passenger lifts — Part 73: Behaviour of lifts in the event of fire	2.8.2006		
CEN	EN 12016:2004+A1:2008 Electromagnetic compatibility — Product family standard for lifts, escalators and moving walks — Immunity	28.10.2008	EN 12016:2004 Note 2.1	28.12.2009
CEN	EN 12385-3:2004+A1:2008 Steel wire ropes — Safety — Part 3: Information for use and maintenance	28.10.2008	EN 12385-3:2004 Note 2.1	28.12.2009
CEN	EN 12385-5:2002 Steel wire ropes — Safety — Part 5: Stranded ropes for lifts	6.8.2005		
	EN 12385-5:2002/AC:2005			
CEN	EN 13015:2001+A1:2008 Maintenance for lifts and escalators — Rules for maintenance instructions	28.10.2008	EN 13015:2001 Note 2.1	28.12.2009
CEN	EN 13411-7:2006+A1:2008 Terminations for steel wire ropes — Safety — Part 7: Symmetric wedge socket	This is the first publication	EN 13411-7:2006 Note 2.1	28.12.2009

⁽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 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 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. [this note has only to be included in the case of a consolidated list]
 - More information about harmonised standards on the Internet at <http://ec.europa.eu/enterprise/newapproach/standardization/harmstds/>
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⁽¹⁾ OJ L 204, 21.7.1998, p. 37.

⁽²⁾ OJ L 217, 5.8.1998, p. 18.