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Information and Notices

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Contents

EN

[1] Text with EEA relevance.

IV

(Notices)

NOTICES FROM EUROPEAN UNION INSTITUTIONS, BODIES, OFFICES AND AGENCIES

EUROPEAN COMMISSION

Commission communication in the framework of the implementation of Commission Delegated Regulation (EU) No 65/2014 of 1 October 2013 supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to the energy labelling of domestic ovens and range hoods and of Commission Regulation (EU) No 66/2014 of 14 January 2014 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for domestic ovens, hobs and range hoods

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

(Text with EEA relevance)

(2017/C 118/01)

ESO ([1])	Reference and title of the standard (and reference document)	First publication OJ	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
(1)	(2)	(3)	(4)	(5)
CEN	EN 30-2-1:2015 Domestic cooking appliances burning gas — Part 2-1: Rational use of energy — General	This is the first publication		
Cenelec	EN 60350-1:2016 Household electric cooking appliances — Part 1: Ranges, ovens, steam ovens and grills — Methods for measuring Performance IEC 60350-1:2016 (Modified)	This is the first publication	EN 60350-1:2013 + A11:2014 Note 2.1	4.11.2019
Cenelec	EN 60350-2:2013 Household electric cooking appliances — Part 2: Hobs — Methods for measuring performance IEC 60350-2:2011 (Modified)	This is the first publication		
	EN 60350-2:2013/A11:2014	This is the first publication	Note 3	

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 61591:1997 Household range hoods and other cooking fume extractors — Methods for measuring performance IEC 61591:1997	10.7.2015		
	EN 61591:1997/A2:2011 IEC 61591:1997/A2:2010	10.7.2015	Note 3	
	EN 61591:1997/A1:2006 IEC 61591:1997/A1:2005	10.7.2015	Note 3	
	EN 61591:1997/A12:2015	14.10.2016	Note 3	
	EN 61591:1997/A11:2014	14.10.2016	Note 3	

This standard needs to be completed to clearly indicate those legal requirements aimed to be covered.

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

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

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

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

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

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

NOTE:

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

— Standards are adopted by the European standardisation organisations in English (CEN and Cenelec also publish in French and German). Subsequently, the titles of the standards are translated into all other required official languages of the European Union by the national standardisation bodies. The European Commission is not responsible for the correctness of the titles which have been presented for publication in the Official Journal.

([1]) OJ C 338, 27.9.2014, p. 31.

— References to Corrigenda '…/AC:YYYY' are published for information only. A Corrigendum removes printing, linguistic or similar errors from the text of a standard and may relate to one or more language versions (English, French and/or German) of a standard as adopted by a European standardisation organisation.

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

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

— More information about harmonised standards and other European standards on the Internet at

http://ec.europa.eu/growth/single-market/european-standards/harmonised-standards/index_en.htm

Commission communication in the framework of the implementation of Directive 2014/28/EU of the European Parliament and of the Council on the harmonisation of the laws of the Member States relating to the making available on the market and supervision of explosives for civil uses

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

(Text with EEA relevance)

(2017/C 118/02)

ESO ([1])	Reference and title of the standard (and reference document)	First publication OJ	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
(1)	(2)	(3)	(4)	(5)
CEN	EN 13630-1:2003 Explosives for civil uses — Detonating cords and safety fuses — Part 1: Requirements	This is the first publication		
CEN	EN 13630-2:2002 Explosives for civil uses — Detonating cords and safety fuses — Part 2: Determination of thermal stability of detonating cords and safety fuses	This is the first publication		
CEN	EN 13630-3:2002 Explosives for civil uses — Detonating cords and safety fuses — Part 3: Determination of sensitiveness to friction of the core of detonating cords	This is the first publication		
CEN	EN 13630-4:2002 Explosives for civil uses — Detonating cords and safety fuses — Part 4: Determination of sensitiveness to impact of detonating cords	This is the first publication		
CEN	EN 13630-5:2003 Explosives for civil uses — Detonating cords and safety fuses — Part 5: Determination of resistance to abrasion of detonating cords	This is the first publication		
CEN	EN 13630-6:2002 Explosives for civil uses — Detonating cords and safety fuses — Part 6: Determination of resistance to tension of detonating cords	This is the first publication		
CEN	EN 13630-7:2002 Explosives for civil uses — Detonating cords and safety fuses — Part 7: Determination of reliability of initiation of detonating cords	This is the first publication		

(1)	(2)	(3)	(4)	(5)
CEN	EN 13630-8:2002 Explosives for civil uses — Detonating cords and safety fuses — Part 8: Determination of resistance to water of detonating cords and safety fuses	This is the first publication		
CEN	EN 13630-9:2004 Explosives for civil uses — Detonating cords and safety fuses — Part 9: Determination of transmission of detonation from detonating cord to detonating cord	This is the first publication		
CEN	EN 13630-10:2005 Explosives for civil uses — Detonating cords and safety fuses — Part 10: Determination of initiating capability of detonating cords	This is the first publication		
CEN	EN 13630-11:2002 Explosives for civil uses — Detonating cords and safety fuses — Part 11: Determination of velocity of detonation of detonating cords	This is the first publication		
CEN	EN 13630-12:2002 Explosives for civil uses — Detonating cords and safety fuses — Part 12: Determination of burning duration of safety fuses	This is the first publication		
CEN	EN 13631-1:2005 Explosives for civil uses — High explosives — Part 1: Requirements	This is the first publication		
CEN	EN 13631-2:2002 Explosives for civil uses — High explosives — Part 2: Determination of thermal stability of explosives	This is the first publication		
CEN	EN 13631-3:2004 Explosives for civil uses — High explosives — Part 3: Determination of sensitiveness to friction of explosives	This is the first publication		
CEN	EN 13631-4:2002 Explosives for civil uses — High explosives — Part 4: Determination of sensitiveness to impact of explosives	This is the first publication		
CEN	EN 13631-5:2002 Explosives for civil uses — High explosives — Part 5: Determination of resistance to water	This is the first publication		
CEN	EN 13631-6:2002 Explosives for civil uses — High explosives — Part 6: Determination of resistance to hydrostatic pressure	This is the first publication		

(1)	(2)	(3)	(4)	(5)
CEN	EN 13631-7:2003 Explosives for civil uses — High explosives — Part 7: Determination of safety and reliability at extreme temperatures	This is the first publication		
CEN	EN 13631-10:2003 Explosives for civil uses — High explosives — Part 10: Method for the verification of the means of initiation	This is the first publication		
CEN	EN 13631-11:2003 Explosives for civil uses — High explosives — Part 11: Determination of transmission of detonation	This is the first publication		
CEN	EN 13631-12:2004 Explosives for civil uses — High explosives — Part 12: Specifications of boosters with different initiating capability	This is the first publication		
CEN	EN 13631-13:2003 Explosives for civil uses — High explosives — Part 13: Determination of density	This is the first publication		
CEN	EN 13631-14:2003 Explosives for civil uses — High explosives — Part 14: Determination of velocity of detonation	This is the first publication		
CEN	EN 13631-15:2005 Explosives for civil uses — High explosives — Part 15: Calculation of thermodynamic properties	This is the first publication		
CEN	EN 13631-16:2004 Explosives for civil uses — High explosives — Part 16: Detection and measurement of toxic gases	This is the first publication		
CEN	EN 13763-1:2004 Explosives for civil uses — Detonators and relays — Part 1: Requirements	This is the first publication		
CEN	EN 13763-2:2002 Explosives for civil uses — Detonators and relays — Part 2: Determination of thermal stability	This is the first publication		
CEN	EN 13763-3:2002 Explosives for civil uses — Detonators and relays — Part 3: Determination of sensitiveness to impact	This is the first publication		
CEN	EN 13763-4:2003 Explosives for civil uses — Detonators and relays — Part 4: Determination of resistance to abrasion of leading wires and shock tubes	This is the first publication		

(1)	(2)	(3)	(4)	(5)
CEN	EN 13763-5:2003 Explosives for civil uses — Detonators and relays — Part 5: Determination of resistance to cutting damage of leading wires and shock tubes	This is the first publication		
CEN	EN 13763-6:2003 Explosives for civil uses — Detonators and relays — Part 6: Determination of resistance to cracking in low temperatures of leading wires	This is the first publication		
CEN	EN 13763-7:2003 Explosives for civil uses — Detonators and relays — Part 7: Determination of the mechanical strength of leading wires, shock tubes, connections, crimps and closures	This is the first publication		
CEN	EN 13763-8:2003 Explosives for civil uses — Detonators and relays — Part 8: Determination of the resistance to vibration of plain detonators	This is the first publication		
CEN	EN 13763-9:2003 Explosives for civil uses — Detonators and relays — Part 9: Determination of resistance to bending of detonators	This is the first publication		
CEN	EN 13763-11:2003 Explosives for civil uses — Detonators and relays — Part 11: Determination of resistance to damage by dropping of detonators and relays	This is the first publication		
CEN	EN 13763-12:2003 Explosives for civil uses — Detonators and relays — Part 12: Determination of resistance to hydrostatic pressure	This is the first publication		
CEN	EN 13763-13:2004 Explosives for civil uses — Detonators and relays — Part 13: Determination of resistance of electric detonators to electrostatic discharge	This is the first publication		
CEN	EN 13763-15:2004 Explosives for civil uses — Detonators and relays — Part 15: Determination of equivalent initiating capability	This is the first publication		
CEN	EN 13763-16:2003 Explosives for civil uses — Detonators and relays — Part 16: Determination of delay accuracy	This is the first publication		

(1)	(2)	(3)	(4)	(5)
CEN	EN 13763-17:2003 Explosives for civil uses — Detonators and relays — Part 17: Determination of no-fire current of electric detonators	This is the first publication		
CEN	EN 13763-18:2003 Explosives for civil uses — Detonators and relays — Part 18: Determination of series firing current of electric detonators	This is the first publication		
CEN	EN 13763-19:2003 Explosives for civil uses — Detonators and relays — Part 19: Determination of firing impulse of electric detonators	This is the first publication		
CEN	EN 13763-20:2003 Explosives for civil uses — Detonators and relays — Part 20: Determination of total electrical resistance of electric detonators	This is the first publication		
CEN	EN 13763-21:2003 Explosives for civil uses — Detonators and relays — Part 21: Determination of flash-over voltage of electric detonators	This is the first publication		
CEN	EN 13763-22:2003 Explosives for civil uses — Detonators and relays — Part 22: Determination of capacitance, insulation resistance and insulation breakdown of leading wires	This is the first publication		
CEN	EN 13763-23:2002 Explosives for civil uses — Detonators and relays — Part 23: Determination of the shock-wave velocity of shock tube	This is the first publication		
CEN	EN 13763-24:2002 Explosives for civil uses — Detonators and relays — Part 24: Determination of the electrical non-conductivity of shock tube	This is the first publication		
CEN	EN 13763-25:2004 Explosives for civil uses — Detonators and relays — Part 25: Determination of transfer capability of surface connectors, relays and coupling accessories	This is the first publication		
CEN	EN 13857-1:2003 Explosives for civil uses — Part 1: Terminology	This is the first publication		

(1)	(2)	(3)	(4)	(5)
CEN	EN 13857-3:2002 Explosives for civil uses — Part 3: Information to be provided by the manufacturer or his authorised representative to the user	This is the first publication		
CEN	EN 13938-1:2004 Explosives for civil uses — Propellants and rocket propellants — Part 1: Requirements	This is the first publication		
	EN 13938-1:2004/AC:2006	This is the first publication		
CEN	EN 13938-2:2004 Explosives for civil uses — Propellants and rocket propellants — Part 2: Determination of resistance to electrostatic energy	This is the first publication		
CEN	EN 13938-3:2003 Explosives for civil uses — Propellants and rocket propellants — Part 3: Determination of deflagration to detonation transition	This is the first publication		
CEN	EN 13938-4:2003 Explosives for civil uses — Propellants and rocket propellants — Part 4: Determination of burning rate under ambient conditions	This is the first publication		
CEN	EN 13938-5:2004 Explosives for civil uses — Propellants and rocket propellants — Part 5: Determination of voids and fissures	This is the first publication		
CEN	EN 13938-7:2004 Explosives for civil uses — Propellants and rocket propellants — Part 7: Determination of properties of black powder	This is the first publication		

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

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([1]) OJ C 338, 27.9.2014, p. 31.

Commission communication in the framework of the implementation of the Council Directive 89/686/EEC on the approximation of the laws of the Member States relating to personal protective equipment

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

(Text with EEA relevance)

(2017/C 118/03)

ESO ([1])	Reference and title of the standard (and reference document)	First publication OJ	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
(1)	(2)	(3)	(4)	(5)
CEN	EN 132:1998 Respiratory protective devices — Definitions of terms and pictograms	4.6.1999	EN 132:1990 Note 2.1	30.6.1999
CEN	EN 133:2001 Respiratory protective devices — Classification	10.8.2002	EN 133:1990 Note 2.1	10.8.2002
CEN	EN 134:1998 Respiratory protective devices — Nomenclature of components	13.6.1998	EN 134:1990 Note 2.1	31.7.1998
CEN	EN 135:1998 Respiratory protective devices — List of equivalent terms	4.6.1999	EN 135:1990 Note 2.1	30.6.1999
CEN	EN 136:1998 Respiratory protective devices — Full face masks — Requirements, testing, marking	13.6.1998	EN 136:1989 EN 136-10:1992 Note 2.1	31.7.1998
	EN 136:1998/AC:2003			
CEN	EN 137:2006 Respiratory protective devices — Self-contained open-circuit compressed air breathing apparatus with full face mask — Requirements, testing, marking	23.11.2007	EN 137:1993 Note 2.1	23.11.2007
CEN	EN 138:1994 Respiratory protective devices — Fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece assembly — Requirements, testing, marking	16.12.1994		
CEN	EN 140:1998 Respiratory protective devices — Half masks and quarter masks — Requirements, testing, marking	6.11.1998	EN 140:1989 Note 2.1	31.3.1999
	EN 140:1998/AC:1999			

(1)	(2)	(3)	(4)	(5)
CEN	EN 142:2002 Respiratory protective devices — Mouthpiece assemblies — Requirements, testing, marking	10.4.2003	EN 142:1989 Note 2.1	10.4.2003
CEN	EN 143:2000 Respiratory protective devices — Particle filters — Requirements, testing, marking	24.1.2001	EN 143:1990 Note 2.1	24.1.2001
	EN 143:2000/A1:2006	21.12.2006	Note 3	21.12.2006
	EN 143:2000/AC:2005			
CEN	EN 144-1:2000 Respiratory protective devices — Gas cylinder valves — Part 1: Thread connections for insert connector	24.1.2001	EN 144-1:1991 Note 2.1	24.1.2001
	EN 144-1:2000/A1:2003	21.2.2004	Note 3	21.2.2004
	EN 144-1:2000/A2:2005	6.10.2005	Note 3	31.12.2005
CEN	EN 144-2:1998 Respiratory protective devices — Gas cylinder valves — Part 2: Outlet connections	4.6.1999		
CEN	EN 144-3:2003 Respiratory protective devices — Gas cylinder valves — Part 3: Outlet connections for diving gases Nitrox and oxygen	21.2.2004		
	EN 144-3:2003/AC:2003			
CEN	EN 145:1997 Respiratory protective devices — Self-contained closed-circuit breathing apparatus compressed oxygen or compressed oxygen-nitrogen type — Requirements, testing, marking	19.2.1998	EN 145:1988 EN 145-2:1992 Note 2.1	28.2.1998
	EN 145:1997/A1:2000	24.1.2001	Note 3	24.1.2001
CEN	EN 148-1:1999 Respiratory protective devices — Threads for facepieces — Part 1: Standard thread connection	4.6.1999	EN 148-1:1987 Note 2.1	31.8.1999
CEN	EN 148-2:1999 Respiratory protective devices — Threads for facepieces — Part 2: Centre thread connection	4.6.1999	EN 148-2:1987 Note 2.1	31.8.1999

(1)	(2)	(3)	(4)	(5)
CEN	EN 148-3:1999 Respiratory protective devices — Threads for facepieces — Part 3: Tread connection M 45 x 3	4.6.1999	EN 148-3:1992 Note 2.1	31.8.1999
CEN	EN 149:2001+A1:2009 Respiratory protective devices — Filtering half masks to protect against particles — Requirements, testing, marking	6.5.2010	EN 149:2001 Note 2.1	6.5.2010
CEN	EN 166:2001 Personal eye-protection — Specifications	10.8.2002	EN 166:1995 Note 2.1	10.8.2002
CEN	EN 167:2001 Personal eye-protection — Optical test methods	10.8.2002	EN 167:1995 Note 2.1	10.8.2002
CEN	EN 168:2001 Personal eye-protection — Non-optical test methods	10.8.2002	EN 168:1995 Note 2.1	10.8.2002
CEN	EN 169:2002 Personal eye-protection — Filters for welding and related techniques — Transmittance requirements and recommended use	28.8.2003	EN 169:1992 Note 2.1	28.8.2003
CEN	EN 170:2002 Personal eye-protection — Ultraviolet filters — Transmittance requirements and recommended use	28.8.2003	EN 170:1992 Note 2.1	28.8.2003
CEN	EN 171:2002 Personal eye-protection — Infrared filters — Transmittance requirements and recommended use	10.4.2003	EN 171:1992 Note 2.1	10.4.2003
CEN	EN 172:1994 Personal eye protection — Sunglare filters for industrial use	15.5.1996		
	EN 172:1994/A2:2001	10.8.2002	Note 3	10.8.2002
	EN 172:1994/A1:2000	4.7.2000	Note 3	31.10.2000
CEN	EN 174:2001 Personal eye-protection — Ski goggles for downhill skiing	21.12.2001	EN 174:1996 Note 2.1	21.12.2001

(1)	(2)	(3)	(4)	(5)
CEN	EN 175:1997 Personal protection — Equipment for eye and face protection during welding and allied processes	19.2.1998		
CEN	EN 207:2009 Personal eye-protection equipment — Filters and eye-protectors against laser radiation (laser eye-protectors)	6.5.2010	EN 207:1998 Note 2.1	30.6.2010
	EN 207:2009/AC:2011			
CEN	EN 208:2009 Personal eye-protection — Eye-protectors for adjustment work on lasers and laser systems (laser adjustment eye-protectors)	6.5.2010	EN 208:1998 Note 2.1	30.6.2010
CEN	EN 250:2014 Respiratory equipment — Open-circuit self-contained compressed air diving apparatus — Requirements, testing and marking	12.12.2014	EN 250:2000 Note 2.1	31.12.2014
CEN	EN 269:1994 Respiratory protective devices — Powered fresh air hose breathing apparatus incorporating a hood — Requirements, testing, marking	16.12.1994		
CEN	EN 342:2004 Protective clothing — Ensembles and garments for protection against cold	6.10.2005		
	EN 342:2004/AC:2008			
CEN	EN 343:2003+A1:2007 Protective clothing — Protection against rain	8.3.2008	EN 343:2003 Note 2.1	8.3.2008
	EN 343:2003+A1:2007/AC:2009			
CEN	EN 348:1992 Protective clothing — Test method: Determination of behaviour of materials on impact of small splashes of molten metal	23.12.1993		
	EN 348:1992/AC:1993			
CEN	EN 352-1:2002 Hearing protectors — General requirements — Part 1: Ear-Muffs	28.8.2003	EN 352-1:1993 Note 2.1	28.8.2003

(1)	(2)	(3)	(4)	(5)
CEN	EN 352-2:2002 Hearing protectors — General requirements — Part 2: Ear-plugs	28.8.2003	EN 352-2:1993 Note 2.1	28.8.2003
CEN	EN 352-3:2002 Hearing protectors — General requirements — Part 3: Ear-muffs attached to an industrial safety helmet	28.8.2003	EN 352-3:1996 Note 2.1	28.8.2003
CEN	EN 352-4:2001 Hearing protectors — Safety requirements and testing — Part 4: Level-dependent ear-muffs	10.8.2002		
	EN 352-4:2001/A1:2005	19.4.2006	Note 3	30.4.2006
CEN	EN 352-5:2002 Hearing protectors — Safety requirements and testing — Part 5: Active noise reduction ear-muffs	28.8.2003		
	EN 352-5:2002/A1:2005	6.5.2010	Note 3	6.5.2010
CEN	EN 352-6:2002 Hearing protectors — Safety requirements and testing — Part 6: Ear-muffs with electrical audio input	28.8.2003		
CEN	EN 352-7:2002 Hearing protectors — Safety requirements and testing — Part 7: Level-dependent ear-plugs	28.8.2003		
CEN	EN 352-8:2008 Hearing protectors — Safety requirements and testing — Part 8: Entertainment audio ear-muffs	28.1.2009		
CEN	EN 353-1:2014 Personal fall protection equipment — Guided type fall arresters including an anchor line — Part 1: Guided type fall arresters including a rigid anchor line	11.12.2015		
CEN	EN 353-2:2002 Personal protective equipment against falls from a height — Part 2: Guided type fall arresters including a flexible anchor line	28.8.2003	EN 353-2:1992 Note 2.1	28.8.2003
CEN	EN 354:2010 Personal fall protection equipment — Lanyards	9.7.2011	EN 354:2002 Note 2.1	9.7.2011

(1)	(2)	(3)	(4)	(5)
CEN	EN 355:2002 Personal protective equipment against falls from a height — Energy absorbers	28.8.2003	EN 355:1992 Note 2.1	28.8.2003
CEN	EN 358:1999 Personal protective equipment for work positioning and prevention of falls from a height — Belts for work positioning and restraint and work positioning lanyards	21.12.2001	EN 358:1992 Note 2.1	21.12.2001
CEN	EN 360:2002 Personal protective equipment against falls from a height — Retractable type fall arresters	28.8.2003	EN 360:1992 Note 2.1	28.8.2003
CEN	EN 361:2002 Personal protective equipment against falls from a height — Full body harnesses	28.8.2003	EN 361:1992 Note 2.1	28.8.2003
CEN	EN 362:2004 Personal protective equipment against falls from a height — Connectors	6.10.2005	EN 362:1992 Note 2.1	6.10.2005
CEN	EN 363:2008 Personal fall protection equipment — Personal fall protection systems	20.6.2008	EN 363:2002 Note 2.1	31.8.2008
CEN	EN 364:1992 Personal protective equipment against falls from a height — Test methods	23.12.1993		
	EN 364:1992/AC:1993			
CEN	EN 365:2004 Personal protective equipment against falls from a height — General requirements for instructions for use, maintenance, periodic examination, repair, marking and packaging	6.10.2005	EN 365:1992 Note 2.1	6.10.2005
	EN 365:2004/AC:2006			
CEN	EN ISO 374-1:2016 Protective gloves against dangerous chemicals and micro-organisms — Part 1: Terminology and performance requirements for chemical risks (ISO 374-1:2016)	This is the first publication	EN 374-1:2003 Note 2.1	31.5.2017

(1)	(2)	(3)	(4)	(5)
CEN	EN 374-2:2003 Protective gloves against chemicals and micro-organisms — Part 2: Determination of resistance to penetration	6.10.2005	EN 374-2:1994 Note 2.1	6.10.2005
CEN	EN 374-3:2003 Protective gloves against chemicals and micro-organisms — Part 3: Determination of resistance to permeation by chemicals	6.10.2005	EN 374-3:1994 Note 2.1	6.10.2005
	EN 374-3:2003/AC:2006			
CEN	EN 374-4:2013 Protective gloves against chemicals and micro-organisms — Part 4: Determination of resistance to degradation by chemicals	11.4.2014		
CEN	EN ISO 374-5:2016 Protective gloves against dangerous chemicals and micro-organisms — Part 5: Terminology and performance requirements for micro-organisms risks (ISO 374-5:2016)	This is the first publication		
CEN	EN 379:2003+A1:2009 Personal eye-protection — Automatic welding filters	6.5.2010	EN 379:2003 Note 2.1	6.5.2010
CEN	EN 381-1:1993 Protective clothing for users of hand-held chain-saws — Part 1: Test rig for testing resistance to cutting by a chainsaw	23.12.1993		
CEN	EN 381-2:1995 Protective clothing for users of hand-held chain saws — Part 2: Test methods for leg protectors	12.1.1996		
CEN	EN 381-3:1996 Protective clothing for users of hand-held chain-saws — Part 3: Test methods for footwear	10.10.1996		
CEN	EN 381-4:1999 Protective clothing for users of hand-held chain-saws — Part 4: Test methods for chainsaw protective gloves	16.3.2000		

(1)	(2)	(3)	(4)	(5)
CEN	EN 381-5:1995 Protective clothing for users of hand-held chain saws — Part 5: Requirements for leg protectors	12.1.1996		
CEN	EN 381-7:1999 Protective clothing for users of hand-held chain-saws — Part 7: Requirements for chainsaw protective gloves	16.3.2000		
CEN	EN 381-8:1997 Protective clothing for users of hand-held chain saws — Part 8: Test methods for chain saw protective gaiters	18.10.1997		
CEN	EN 381-9:1997 Protective clothing for users of hand-held chain saws — Part 9: Requirements for chain saw protective gaiters	18.10.1997		
CEN	EN 381-10:2002 Protective clothing for users of hand-held chain-saws — Part 10: Test method for upper body protectors	28.8.2003		
CEN	EN 381-11:2002 Protective clothing for users of hand-held chain-saws — Part 11: Requirements for upper body protectors	28.8.2003		
CEN	EN 388:2016 Protective gloves against mechanical risks	This is the first publication	EN 388:2003 Note 2.1	31.5.2017
CEN	EN 397:2012+A1:2012 Industrial safety helmets	20.12.2012	EN 397:2012 Note 2.1	30.4.2013
CEN	EN 402:2003 Respiratory protective devices — Lung governed demand self-contained open-circuit compressed air breathing apparatus with full face mask or mouthpiece assembly for escape — Requirements, testing, marking	21.2.2004	EN 402:1993 Note 2.1	21.2.2004
CEN	EN 403:2004 Respiratory protective devices for self-rescue — Filtering devices with hood for escape from fire — Requirements, testing, marking	6.10.2005	EN 403:1993 Note 2.1	6.10.2005

(1)	(2)	(3)	(4)	(5)
CEN	EN 404:2005 Respiratory protective devices for self-rescue — Filter self-rescuer from carbon monoxide with mouthpiece assembly	6.10.2005	EN 404:1993 Note 2.1	2.12.2005
CEN	EN 405:2001+A1:2009 Respiratory protective devices — Valved filtering half masks to protect against gases or gases and particles — Requirements, testing, marking	6.5.2010	EN 405:2001 Note 2.1	6.5.2010
CEN	EN 407:2004 Protective gloves against thermal risks (heat and/or fire)	6.10.2005	EN 407:1994 Note 2.1	6.10.2005
CEN	EN 420:2003+A1:2009 Protective gloves — General requirements and test methods	6.5.2010	EN 420:2003 Note 2.1	31.5.2010
CEN	EN 421:2010 Protective gloves against ionizing radiation and radioactive contamination	9.7.2011	EN 421:1994 Note 2.1	9.7.2011
CEN	EN 443:2008 Helmets for fire fighting in buildings and other structures	20.6.2008	EN 443:1997 Note 2.1	31.8.2008
CEN	EN 458:2004 Hearing protectors — Recommendations for selection, use, care and maintenance — Guidance document	6.10.2005	EN 458:1993 Note 2.1	6.10.2005
CEN	EN 464:1994 Protective clothing — Protection against liquid and gaseous chemicals, including aerosols and solid particles — Test method: Determination of leak-tightness of gas-tight suits (Internal pressure test)	16.12.1994		
CEN	EN 469:2005 Protective clothing for firefighters — Performance requirements for protective clothing for firefighting	19.4.2006	EN 469:1995 Note 2.1	30.6.2006
	EN 469:2005/AC:2006			
	EN 469:2005/A1:2006	23.11.2007	Note 3	23.11.2007

(1)	(2)	(3)	(4)	(5)
CEN	EN 510:1993 Specification for protective clothing for use where there is a risk of entanglement with moving parts	16.12.1994		
CEN	EN 511:2006 Protective gloves against cold	21.12.2006	EN 511:1994 Note 2.1	21.12.2006
CEN	EN 530:2010 Abrasion resistance of protective clothing material — Test methods	9.7.2011	EN 530:1994 Note 2.1	9.7.2011
CEN	EN 564:2014 Mountaineering equipment — Accessory cord — Safety requirements and test methods	11.12.2015	EN 564:2006 Note 2.1	31.1.2016
CEN	EN 565:2006 Mountaineering equipment — Tape — Safety requirements and test methods	8.3.2008	EN 565:1997 Note 2.1	8.3.2008
CEN	EN 566:2006 Mountaineering equipment — Slings — Safety requirements and test methods	8.3.2008	EN 566:1997 Note 2.1	8.3.2008
CEN	EN 567:2013 Mountaineering equipment — Rope clamps — Safety requirements and test methods	28.6.2013	EN 567:1997 Note 2.1	30.9.2013
CEN	EN 568:2015 Mountaineering equipment — Ice anchors — Safety requirements and test methods	9.9.2016	EN 568:2007 Note 2.1	31.5.2016
CEN	EN 569:2007 Mountaineering equipment — Pitons — Safety requirements and test methods	8.3.2008	EN 569:1997 Note 2.1	8.3.2008
CEN	EN 659:2003+A1:2008 Protective gloves for firefighters	20.6.2008	EN 659:2003 Note 2.1	30.9.2008
	EN 659:2003+A1:2008/AC:2009			

(1)	(2)	(3)	(4)	(5)
CEN	EN 795:2012 Personal fall protection equipment — Anchor devices	11.12.2015	EN 795:1996 Note 2.1	9.9.2016

Warning: This publication does not concern the equipment described in:
— type A (anchor devices with one or more stationary anchor points and with the need for structural anchors or fixing elements to fix to the structure) referred to in clauses 3.2.1, 4.4.1, 5.3;
— type C (anchor devices employing horizontal flexible anchor lines) referred to in clauses 3.2.3, 4.4.3 and 5.5;
— type D (anchor devices employing horizontal rigid anchor lines) referred to in clauses 3.2.4, 4.4.4 and 5.6;
— any combination of the above.
In respect of types A, C and D, this publication does not concern either clauses: 4.5, 5.2.2, 6, 7; Annex A or Annex ZA.
Accordingly, in respect of the equipment mentioned above, there shall be no presumption of conformity with the provisions of Directive 89/686/EEC because they are not considered to be PPE.

CEN	EN 812:2012 Industrial bump caps	20.12.2012	EN 812:1997 Note 2.1	30.4.2013
CEN	EN 813:2008 Personal fall protection equipment — Sit harnesses	28.1.2009	EN 813:1997 Note 2.1	28.2.2009
CEN	EN 863:1995 Protective clothing — Mechanical properties — Test method: Puncture resistance	15.5.1996		
CEN	EN 892:2012+A1:2016 Mountaineering equipment — Dynamic mountaineering ropes — Safety requirements and test methods	This is the first publication	EN 892:2012 Note 2.1	31.5.2017
CEN	EN 893:2010 Mountaineering equipment — Crampons — Safety requirements and test methods	9.7.2011	EN 893:1999 Note 2.1	9.7.2011
CEN	EN 943-1:2015 Protective clothing against dangerous solid, liquid and gaseous chemicals, including liquid and solid aerosols — Part 1: Performance requirements for Type 1 (gas-tight) chemical protective suits	9.9.2016	EN 943-1:2002 Note 2.1	29.2.2016
CEN	EN 943-2:2002 Protective clothing against liquid and gaseous chemicals, including liquid aerosols and solid particles — Part 2: Performance requirements for 'gas-tight' (Type 1) chemical protective suits for emergency teams (ET)	10.8.2002		

(1)	(2)	(3)	(4)	(5)
CEN	EN 958:2006+A1:2010 Mountaineering equipment — Energy absorbing systems for use in klettersteig (via ferrata) climbing — Safety requirements and test methods	9.7.2011	EN 958:2006 Note 2.1	9.7.2011
CEN	EN 960:2006 Headforms for use in the testing of protective helmets	21.12.2006	EN 960:1994 Note 2.1	31.12.2006
CEN	EN 966:2012+A1:2012 Helmets for airborne sports	20.12.2012	EN 966:2012 Note 2.1	30.4.2013
CEN	EN 1073-1:1998 Protective clothing against radioactive contamination — Part 1: Requirements and test methods for ventilated protective clothing against particulate radioactivate contamination	6.11.1998		
CEN	EN 1073-2:2002 Protective clothing against radioactive contamination — Part 2: Requirements and test methods for non-ventilated protective clothing against particulate radioactive contamination	28.8.2003		
CEN	EN 1077:2007 Helmets for alpine skiers and snowboarders	8.3.2008	EN 1077:1996 Note 2.1	8.3.2008
CEN	EN 1078:2012+A1:2012 Helmets for pedal cyclists and for users of skateboards and roller skates	20.12.2012	EN 1078:2012 Note 2.1	30.4.2013
CEN	EN 1080:2013 Impact protection helmets for young children	28.6.2013	EN 1080:1997 Note 2.1	31.8.2013
CEN	EN 1082-1:1996 Protective clothing — Gloves and arm guards protecting against cuts and stabs by hand knives — Part 1: Chain mail gloves and arm guards	14.6.1997		
CEN	EN 1082-2:2000 Protective clothing — Gloves and arm guards protecting against cuts and stabs by hand knives — Part 2: Gloves and arm guards made of material other than chain mail	21.12.2001		
CEN	EN 1082-3:2000 Protective clothing — Gloves and arm guards protecting against cuts and stabs by hand knives — Part 3: Impact cut test for fabric, leather and other materials	21.12.2001		

(1)	(2)	(3)	(4)	(5)
CEN	EN 1146:2005 Respiratory protective devices — Self-contained open-circuit compressed air breathing apparatus incorporating a hood for escape — Requirements, testing, marking	19.4.2006	EN 1146:1997 Note 2.1	30.4.2006
CEN	EN 1149-1:2006 Protective clothing — Electrostatic properties — Part 1: Test method for measurement of surface resistivity	21.12.2006	EN 1149-1:1995 Note 2.1	31.12.2006
CEN	EN 1149-2:1997 Protective clothing — Electrostatic properties — Part 2: Test method for measurement of the electrical resistance through a material (vertical resistance)	19.2.1998		
CEN	EN 1149-3:2004 Protective clothing — Electrostatic properties — Part 3: Test methods for measurement of charge decay	6.10.2005		
CEN	EN 1149-5:2008 Protective clothing — Electrostatic properties — Part 5: Material performance and design requirements	20.6.2008		
CEN	EN 1150:1999 Protective clothing — Visibility clothing for non-professional use — Test methods and requirements	4.6.1999		
CEN	EN 1385:2012 Helmets for canoeing and white water sports	20.12.2012	EN 1385:1997 Note 2.1	30.4.2013
CEN	EN 1486:2007 Protective clothing for fire-fighters — Test methods and requirements for reflective clothing for specialised fire-fighting	8.3.2008	EN 1486:1996 Note 2.1	30.4.2008
CEN	EN 1497:2007 Personal fall protection equipment — Rescue harnesses	8.3.2008		
CEN	EN 1621-1:2012 Motorcyclists' protective clothing against mechanical impact — Part 1: Motorcyclists' limb joint impact protectors — Requirements and test methods	13.3.2013	EN 1621-1:1997 Note 2.1	30.6.2013

(1)	(2)	(3)	(4)	(5)
CEN	EN 1621-2:2014 Motorcyclists' protective clothing against mechanical impact — Part 2: Motorcyclists' back protectors — Requirements and test methods	12.12.2014	EN 1621-2:2003 Note 2.1	31.12.2014
CEN	EN 1731:2006 Personal eye protection — Mesh eye and face protectors	23.11.2007	EN 1731:1997 Note 2.1	23.11.2007
CEN	EN 1809:2014+A1:2016 Diving equipment — Buoyancy compensators — Functional and safety requirements, test methods	9.9.2016	EN 1809:2014 Note 2.1	30.9.2016
CEN	EN 1827:1999+A1:2009 Respiratory protective devices — Half masks without inhalation valves and with separable filters to protect against gases or gases and particles or particles only — Requirements, testing, marking	6.5.2010	EN 1827:1999 Note 2.1	6.5.2010
CEN	EN 1868:1997 Personal protective equipment against falls from a height — List of equivalent terms	18.10.1997		
CEN	EN 1891:1998 Personal protective equipment for the prevention of falls from a height — Low stretch kernmantel ropes	6.11.1998		
CEN	EN 1938:2010 Personal eye protection — Goggles for motorcycle and moped users	9.7.2011	EN 1938:1998 Note 2.1	9.7.2011
CEN	EN ISO 4869-2:1995 Acoustics — Hearing protectors — Part 2: Estimation of effective A-weighted sound pressure levels when hearing protectors are worn (ISO 4869-2:1994)	15.5.1996		
	EN ISO 4869-2:1995/AC:2007			
CEN	EN ISO 4869-3:2007 Acoustics — Hearing protectors — Part 3: Measurement of insertion loss of ear-muff type protectors using an acoustic test fixture (ISO 4869-3:2007)	8.3.2008	EN 24869-3:1993 Note 2.1	8.3.2008

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 6529:2001 Protective clothing — Protection against chemicals — Determination of resistance of protective clothing materials to permeation by liquids and gases (ISO 6529:2001)	6.10.2005	EN 369:1993 Note 2.1	6.10.2005
CEN	EN ISO 6530:2005 Protective clothing — Protection against liquid chemicals — Test method for resistance of materials to penetration by liquids (ISO 6530:2005)	6.10.2005	EN 368:1992 Note 2.1	6.10.2005
CEN	EN ISO 6942:2002 Protective clothing — Protection against heat and fire — Method of test: Evaluation of materials and material assemblies when exposed to a source of radiant heat (ISO 6942:2002)	28.8.2003	EN 366:1993 Note 2.1	28.8.2003
CEN	EN ISO 9151:2016 Protective clothing against heat and flame — Determination of heat transmission on exposure to flame (ISO 9151:2016)	This is the first publication	EN 367:1992 Note 2.1	30.6.2017
CEN	EN ISO 9185:2007 Protective clothing — Assessment of resistance of materials to molten metal splash (ISO 9185:2007)	8.3.2008	EN 373:1993 Note 2.1	8.3.2008
CEN	EN ISO 10256:2003 Head and face protection for use in ice hockey (ISO 10256:2003)	6.10.2005	EN 967:1996 Note 2.1	6.10.2005
CEN	EN ISO 10819:2013 Mechanical vibration and shock — Hand-arm vibration — Measurement and evaluation of the vibration transmissibility of gloves at the palm of the hand (ISO 10819:2013)	13.12.2013	EN ISO 10819:1996 Note 2.1	13.12.2013
CEN	EN ISO 10862:2009 Small craft — Quick release system for trapeze harness (ISO 10862:2009)	6.5.2010		
CEN	EN ISO 11611:2015 Protective clothing for use in welding and allied processes (ISO 11611:2015)	11.12.2015	EN ISO 11611:2007 Note 2.1	31.1.2016
CEN	EN ISO 11612:2015 Protective clothing — Clothing to protect against heat and flame — Minimum performance requirements (ISO 11612:2015)	11.12.2015	EN ISO 11612:2008 Note 2.1	31.1.2016

(1)	(2)	(3)	(4)	(5)
CEN	EN 12021:2014 Respiratory equipment — Compressed gases for breathing apparatus	12.12.2014		
CEN	EN 12083:1998 Respiratory protective devices — Filters with breathing hoses, (Non-mask mounted filters) — Particle filters, gas filters, and combined filters — Requirements, testing, marking	4.7.2000		
	EN 12083:1998/AC:2000			
CEN	EN ISO 12127-1:2015 Clothing for protection against heat and flame — Determination of contact heat transmission through protective clothing or constituent materials — Part 1: Contact heat produced by heating cylinder (ISO 12127-1:2015)	9.9.2016	EN 702:1994 Note 2.1	30.6.2016
CEN	EN ISO 12127-2:2007 Clothing for protection against heat and flame — Determination of contact heat transmission through protective clothing or constituent materials — Part 2: Test method using contact heat produced by dropping small cylinders (ISO 12127-2:2007)	8.3.2008		
CEN	EN 12270:2013 Mountaineering equipment — Chocks — Safety requirements and test methods	11.4.2014	EN 12270:1998 Note 2.1	31.5.2014
CEN	EN 12275:2013 Mountaineering equipment — Connectors — Safety requirements and test methods	13.12.2013	EN 12275:1998 Note 2.1	13.12.2013
CEN	EN 12276:2013 Mountaineering equipment — Frictional anchors — Safety requirements and test methods	11.4.2014	EN 12276:1998 Note 2.1	31.5.2014
CEN	EN 12277:2015 Mountaineering equipment — Harnesses — Safety requirements and test methods	This is the first publication	EN 12277:2007 Note 2.1	31.5.2017
CEN	EN 12278:2007 Montaineering equipment — Pulleys — Safety requirements and test methods	23.11.2007	EN 12278:1998 Note 2.1	30.11.2007

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 12311:2013 Personal protective equipment — Test methods for sunglasses and related eyewear (ISO 12311:2013, Corrected version 2014-08-15)	13.12.2013		
CEN	EN ISO 12312-1:2013 Eye and face protection — Sunglasses and related eyewear — Part 1: Sunglasses for general use (ISO 12312-1:2013)	13.12.2013	EN 1836:2005 +A1:2007 Note 2.3	28.2.2015
CEN	EN ISO 12312-2:2015 Eye and face protection — Sunglasses and related eyewear — Part 2: Filters for direct observation of the sun (ISO 12312-2:2015)	11.12.2015		
CEN	EN ISO 12401:2009 Small craft — Deck safety harness and safety line — Safety requirements and test methods (ISO 12401:2009)	6.5.2010	EN 1095:1998 Note 2.1	6.5.2010
CEN	EN ISO 12402-2:2006 Personal flotation devices — Part 2: Lifejackets, performance level 275 — Safety requirements (ISO 12402-2:2006)	21.12.2006	EN 399:1993 Note 2.1	31.3.2007
	EN ISO 12402-2:2006/A1:2010	9.7.2011	Note 3	9.7.2011
CEN	EN ISO 12402-3:2006 Personal flotation devices — Part 3: Lifejackets, performance level 150 — Safety requirements (ISO 12402-3:2006)	21.12.2006	EN 396:1993 Note 2.1	31.3.2007
	EN ISO 12402-3:2006/A1:2010	9.7.2011	Note 3	9.7.2011
CEN	EN ISO 12402-4:2006 Personal flotation devices — Part 4: Lifejackets, performance level 100 — Safety requirements (ISO 12402-4:2006)	21.12.2006	EN 395:1993 Note 2.1	31.3.2007
	EN ISO 12402-4:2006/A1:2010	9.7.2011	Note 3	9.7.2011
CEN	EN ISO 12402-5:2006 Personal flotation devices — Part 5: Buoyancy aids (level 50) — Safety requirements (ISO 12402-5:2006)	21.12.2006	EN 393:1993 Note 2.1	31.3.2007
	EN ISO 12402-5:2006/AC:2006			
	EN ISO 12402-5:2006/A1:2010	9.7.2011	Note 3	9.7.2011

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 12402-6:2006 Personal flotation devices — Part 6: Special purpose lifejackets and buoyancy aids — Safety requirements and additional test methods (ISO 12402-6:2006)	21.12.2006		
	EN ISO 12402-6:2006/A1:2010	9.7.2011	Note 3	9.7.2011
CEN	EN ISO 12402-8:2006 Personal flotation devices — Part 8: Accessories — Safety requirements and test methods (ISO 12402-8:2006)	2.8.2006	EN 394:1993 Note 2.1	31.8.2006
	EN ISO 12402-8:2006/A1:2011	11.11.2011	Note 3	11.11.2011
CEN	EN ISO 12402-9:2006 Personal flotation devices — Part 9: Test methods (ISO 12402-9:2006)	21.12.2006		
	EN ISO 12402-9:2006/A1:2011	11.11.2011	Note 3	11.11.2011
CEN	EN ISO 12402-10:2006 Personal flotation devices — Part 10: Selection and application of personal flotation devices and other relevant devices (ISO 12402-10:2006)	2.8.2006		
CEN	EN 12477:2001 Protective gloves for welders	10.8.2002		
	EN 12477:2001/A1:2005	6.10.2005	Note 3	31.12.2005
CEN	EN 12492:2012 Mountaineering equipment — Helmets for mountaineers — Safety requirements and test methods	20.12.2012	EN 12492:2000 Note 2.1	30.4.2013
CEN	EN 12628:1999 Diving accessories — Combined buoyancy and rescue devices — Functional and safety requirements, test methods	4.7.2000		
	EN 12628:1999/AC:2000			
CEN	EN 12841:2006 Personal fall protection equipment — Rope access systems — Rope adjustment devices	21.12.2006		

(1)	(2)	(3)	(4)	(5)
CEN	EN 12941:1998 Respiratory protective devices — Powered filtering devices incorporating a helmet or a hood — Requirements, testing, marking	4.6.1999	EN 146:1991 Note 2.1	4.6.1999
	EN 12941:1998/A1:2003	6.10.2005	Note 3	6.10.2005
	EN 12941:1998/A2:2008	5.6.2009	Note 3	5.6.2009
CEN	EN 12942:1998 Respiratory protective devices — Power assisted filtering devices incorporating full face masks, half masks or quarter masks — Requirements, testing, marking	4.6.1999	EN 147:1991 Note 2.1	4.6.1999
	EN 12942:1998/A1:2002	28.8.2003	Note 3	28.8.2003
	EN 12942:1998/A2:2008	5.6.2009	Note 3	5.6.2009
CEN	EN 13034:2005+A1:2009 Protective clothing against liquid chemicals — Performance requirements for chemical protective clothing offering limited protective performance against liquid chemicals (Type 6 and Type PB [6] equipment)	6.5.2010	EN 13034:2005 Note 2.1	6.5.2010
CEN	EN 13061:2009 Protective clothing — Shin guards for association football players — Requirements and test methods	6.5.2010	EN 13061:2001 Note 2.1	6.5.2010
CEN	EN 13087-1:2000 Protective helmets — Test methods — Part 1: Conditions and conditioning	10.8.2002		
	EN 13087-1:2000/A1:2001	10.8.2002	Note 3	10.8.2002
CEN	EN 13087-2:2012 Protective helmets — Test methods — Part 2: Shock absorption	20.12.2012	EN 13087-2:2000 Note 2.1	30.4.2013
CEN	EN 13087-3:2000 Protective helmets — Test methods — Part 3: Resistance to penetration	10.8.2002		
	EN 13087-3:2000/A1:2001	10.8.2002	Note 3	10.8.2002
CEN	EN 13087-4:2012 Protective helmets — Test methods — Part 4: Retention system effectiveness	20.12.2012	EN 13087-4:2000 Note 2.1	30.4.2013

(1)	(2)	(3)	(4)	(5)
CEN	EN 13087-5:2012 Protective helmets — Test methods — Part 5: Retention system strength	20.12.2012	EN 13087-5:2000 Note 2.1	30.4.2013
CEN	EN 13087-6:2012 Protective helmets — Test methods — Part 6: Field of vision	20.12.2012	EN 13087-6:2000 Note 2.1	30.4.2013
CEN	EN 13087-7:2000 Protective helmets — Test methods — Part 7: Flame resistance	10.8.2002		
	EN 13087-7:2000/A1:2001	10.8.2002	Note 3	10.8.2002
CEN	EN 13087-8:2000 Protective helmets — Test methods — Part 8: Electrical properties	21.12.2001		
	EN 13087-8:2000/A1:2005	6.10.2005	Note 3	6.10.2005
CEN	EN 13087-10:2012 Protective helmets — Test methods — Part 10: Resistance to radiant heat	20.12.2012	EN 13087-10:2000 Note 2.1	30.4.2013
CEN	EN 13089:2011 Mountaineering equipment — Ice-tools — Safety requirements and test methods	9.7.2011		
CEN	EN 13138-1:2008 Buoyant aids for swimming instruction — Part 1: Safety requirements and test methods for buoyant aids to be worn	5.6.2009	EN 13138-1:2003 Note 2.1	5.6.2009
CEN	EN 13158:2009 Protective clothing — Protective jackets, body and shoulder protectors for equestrian use: For horse riders and those working with horses, and for horse drivers — Requirements and test methods	6.5.2010	EN 13158:2000 Note 2.1	6.5.2010
CEN	EN 13178:2000 Personal eye-protection — Eye protectors for snowmobile users	21.12.2001		
CEN	EN 13274-1:2001 Respiratory protective devices — Methods of test — Part 1: Determination of inward leakage and total inward leakage	21.12.2001		

(1)	(2)	(3)	(4)	(5)
CEN	EN 13274-2:2001 Respiratory protective devices — Methods of test — Part 2: Practical performance tests	21.12.2001		
CEN	EN 13274-3:2001 Respiratory protective devices — Methods of test — Part 3: Determination of breathing resistance	10.8.2002		
CEN	EN 13274-4:2001 Respiratory protective devices — Methods of test — Part 4: Flame tests	10.8.2002		
CEN	EN 13274-5:2001 Respiratory protective devices — Methods of test — Part 5: Climatic conditions	21.12.2001		
CEN	EN 13274-6:2001 Respiratory protective devices — Methods of test — Part 6: Determination of carbon dioxide content of the inhalation air	10.8.2002		
CEN	EN 13274-7:2008 Respiratory protective devices — Methods of test — Part 7: Determination of particle filter penetration	20.6.2008	EN 13274-7:2002 Note 2.1	31.7.2008
CEN	EN 13274-8:2002 Respiratory protective devices — Methods of test — Part 8: Determination of dolomite dust clogging	28.8.2003		
CEN	EN 13277-1:2000 Protective equipment for martial arts — Part 1: General requirements and test methods	24.2.2001		
CEN	EN 13277-2:2000 Protective equipment for martial arts — Part 2: Additional requirements and test methods for instep protectors, shin protectors and forearm protectors	24.2.2001		
CEN	EN 13277-3:2013 Protective equipment for martial arts — Part 3: Additional requirements and test methods for trunk protectors	11.4.2014	EN 13277-3:2000 Note 2.1	30.6.2014

(1)	(2)	(3)	(4)	(5)
CEN	EN 13277-4:2001 Protective equipment for martial arts — Part 4: Additional requirements and test methods for head protectors	10.8.2002		
	EN 13277-4:2001/A1:2007	23.11.2007	Note 3	31.12.2007
CEN	EN 13277-5:2002 Protective equipment for martial arts — Part 5: Additional requirements and test methods for genital protectors and abdominal protectors	10.8.2002		
CEN	EN 13277-6:2003 Protective equipment for martial arts — Part 6: Additional requirements and test methods for breast protectors for females	21.2.2004		
CEN	EN 13277-7:2009 Protective equipment for martial arts — Part 7: Additional requirements and test methods for hand and foot protectors	6.5.2010		
CEN	EN ISO 13287:2012 Personal protective equipment — Footwear — Test method for slip resistance (ISO 13287:2012)	13.3.2013	EN ISO 13287:2007 Note 2.1	30.4.2013
CEN	EN 13356:2001 Visibility accessories for non-professional use — Test methods and requirements	21.12.2001		
CEN	EN 13484:2012 Helmets for users of luges	20.12.2012	EN 13484:2001 Note 2.1	30.4.2013
CEN	EN 13546:2002+A1:2007 Protective clothing — Hand, arm, chest, abdomen, leg, foot and genital protectors for field hockey goal keepers, and shin protectors for field players — Requirements and test methods	23.11.2007	EN 13546:2002 Note 2.1	31.12.2007
CEN	EN 13567:2002+A1:2007 Protective clothing — Hand, arm, chest, abdomen, leg, genital and face protectors for fencers — Requirements and test methods	23.11.2007	EN 13567:2002 Note 2.1	31.12.2007
CEN	EN 13594:2015 Protective gloves for motorcycle riders — Requirements and test methods	11.12.2015	EN 13594:2002 Note 2.1	31.8.2017

(1)	(2)	(3)	(4)	(5)
CEN	EN 13595-1:2002 Protective clothing for professional motorcycle riders — Jackets, trousers and one piece or divided suits — Part 1: General requirements	28.8.2003		
CEN	EN 13595-2:2002 Protective clothing for professional motorcycle riders — Jackets, trousers and one-piece or divided suits — Part 2: Test method for determination of impact abrasion resistance	28.8.2003		
CEN	EN 13595-3:2002 Protective clothing for professional motorcycle riders — Jackets, trousers and one-piece or divided suits — Part 3: Test method for determination of burst strength	28.8.2003		
CEN	EN 13595-4:2002 Protective clothing for professional motorcycle riders — Jackets, trousers and one-piece or divided suits — Part 4: Test method for determination of impact cut resistance	28.8.2003		
CEN	EN 13634:2010 Protective footwear for motorcycle riders — Requirements and test methods	9.7.2011	EN 13634:2002 Note 2.1	9.7.2011
CEN	EN ISO 13688:2013 Protective clothing — General requirements (ISO 13688:2013)	13.12.2013	EN 340:2003 Note 2.1	31.1.2014
CEN	EN 13781:2012 Protective helmets for drivers and passengers of snowmobiles and bobsleighs	20.12.2012	EN 13781:2001 Note 2.1	30.4.2013
CEN	EN 13794:2002 Respiratory protective devices — Self-contained closed-circuit breathing apparatus for escape — Requirements, testing, marking	28.8.2003	EN 400:1993 EN 401:1993 EN 1061:1996 Note 2.1	28.8.2003
CEN	EN 13819-1:2002 Hearing protectors — Testing — Part 1: Physical test methods	28.8.2003		
CEN	EN 13819-2:2002 Hearing protectors — Testing — Part 2: Acoustic test methods	28.8.2003		

(1)	(2)	(3)	(4)	(5)
CEN	EN 13832-1:2006 Footwear protecting against chemicals — Part 1: Terminology and test methods	21.12.2006		
CEN	EN 13832-2:2006 Footwear protecting against chemicals — Part 2: Requirements for footwear resistant to chemicals under laboratory conditions	21.12.2006		
CEN	EN 13832-3:2006 Footwear protecting against chemicals — Part 3: Requirements for footwear highly resistant to chemicals under laboratory conditions	21.12.2006		
CEN	EN 13911:2004 Protective clothing for firefighters — Requirements and test methods for fire hoods for firefighters	6.10.2005		
CEN	EN 13921:2007 Personal protective equipment — Ergonomic principles	23.11.2007		
CEN	EN 13949:2003 Respiratory equipment — Open-circuit self-contained diving apparatus for use with compressed Nitrox and oxygen — Requirements, testing, marking	21.2.2004		
CEN	EN ISO 13982-1:2004 Protective clothing for use against solid particulates — Part 1: Performance requirements for chemical protective clothing providing protection to the full body against airborne solid particulates (type 5 clothing) (ISO 13982-1:2004)	6.10.2005		
	EN ISO 13982-1:2004/A1:2010	9.7.2011	Note 3	9.7.2011
CEN	EN ISO 13982-2:2004 Protective clothing for use against solid particulates — Part 2: Test method of determination of inward leakage of aerosols of fine particles into suits (ISO 13982-2:2004)	6.10.2005		

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 13995:2000 Protective clothing — Mechanical properties — Test method for the determination of the resistance to puncture and dynamic tearing of materials (ISO 13995:2000)	6.10.2005		
CEN	EN ISO 13997:1999 Protective clothing — Mechanical properties — Determination of resistance to cutting by sharp objects (ISO 13997:1999)	4.7.2000		
	EN ISO 13997:1999/AC:2000			
CEN	EN ISO 13998:2003 Protective clothing — Aprons, trousers and vests protecting against cuts and stabs by hand knives (ISO 13998:2003)	28.8.2003	EN 412:1993 Note 2.1	28.8.2003
CEN	EN 14021:2003 Stone shields for off-road motorcycling suited to protect riders against stones and debris — Requirements and test methods	6.10.2005		
CEN	EN 14052:2012+A1:2012 High performance industrial helmets	20.12.2012	EN 14052:2012 Note 2.1	30.4.2013
CEN	EN 14058:2004 Protective clothing — Garments for protection against cool environments	6.10.2005		
CEN	EN ISO 14116:2015 Protective clothing — Protection against flame — Limited flame spread materials, material assemblies and clothing (ISO 14116:2015)	11.12.2015	EN ISO 14116:2008 Note 2.1	31.1.2016
CEN	EN 14120:2003+A1:2007 Protective clothing — Wrist, palm, knee and elbow protectors for users of roller sports equipment — Requirements and test methods	23.11.2007	EN 14120:2003 Note 2.1	31.12.2007
CEN	EN 14126:2003 Protective clothing — Performance requirements and tests methods for protective clothing against infective agents	6.10.2005		
	EN 14126:2003/AC:2004			

(1)	(2)	(3)	(4)	(5)
CEN	EN 14143:2013 Respiratory equipment — Self-contained re-breathing diving apparatus	13.12.2013	EN 14143:2003 Note 2.1	31.1.2014
CEN	EN 14225-1:2005 Diving suits — Part 1: Wet suits — Requirements and test methods	6.10.2005		
CEN	EN 14225-2:2005 Diving suits — Part 2: Dry suits — Requirements and test methods	6.10.2005		
CEN	EN 14225-3:2005 Diving suits — Part 3: Actively heated or cooled suits (systems) — Requirements and test methods	6.10.2005		
CEN	EN 14225-4:2005 Diving suits — Part 4: One atmosphere suits (ADS) — Human factors requirements and test methods	6.10.2005		
CEN	EN 14325:2004 Protective clothing against chemicals — Test methods and performance classification of chemical protective clothing materials, seams, joins and assemblages	6.10.2005		
CEN	EN 14328:2005 Protective clothing — Gloves and armguards protecting against cuts by powered knives — Requirements and test methods	6.10.2005		
CEN	EN 14360:2004 Protective clothing against rain — Test method for ready made garments — Impact from above with high energy droplets	6.10.2005		
CEN	EN 14387:2004+A1:2008 Respiratory protective devices — Gas filter(s) and combined filter(s) — Requirements, testing, marking	20.6.2008	EN 14387:2004 Note 2.1	31.7.2008
CEN	EN 14404:2004+A1:2010 Personal protective equipment — Knee protectors for work in the kneeling position	6.5.2010	EN 14404:2004 Note 2.1	31.7.2010

(1)	(2)	(3)	(4)	(5)
CEN	EN 14435:2004 Respiratory protective devices — Self-contained open-circuit compressed air breathing apparatus with half mask designed to be used with positive pressure only — Requirements, testing, marking	6.10.2005		
CEN	EN 14458:2004 Personal eye-equipment — Faceshields and visors for use with firefighters' and high performance industrial safety helmets used by firefighters, ambulance and emergency services	6.10.2005		
CEN	EN ISO 14460:1999 Protective clothing for automobile racing drivers — Protection against heat and flame — Performance requirements and test methods (ISO 14460:1999)	16.3.2000		
	EN ISO 14460:1999/AC:1999			
	EN ISO 14460:1999/A1:2002	10.8.2002	Note 3	30.9.2002
CEN	EN 14529:2005 Respiratory protective devices — Self-contained open-circuit compressed air breathing apparatus with half mask designed to include a positive pressure lung governed demand valve for escape purposes only	19.4.2006		
CEN	EN 14593-1:2005 Respiratory protective devices — Compressed air line breathing apparatus with demand valve — Part 1: Apparatus with a full face mask — Requirements, testing, marking	6.10.2005	EN 139:1994 Note 2.1	2.12.2005
CEN	EN 14593-2:2005 Respiratory protective devices — Compressed air line breathing apparatus with demand valve — Part 2: Apparatus with a half mask at positive pressure — Requirements, testing, marking	6.10.2005	EN 139:1994 Note 2.1	2.12.2005
	EN 14593-2:2005/AC:2005			

(1)	(2)	(3)	(4)	(5)
CEN	EN 14594:2005 Respiratory protective devices — Continuous flow compressed air line breathing apparatus — Requirements, testing, marking	6.10.2005	EN 139:1994 EN 270:1994 EN 271:1995 EN 1835:1999 EN 12419:1999 Note 2.1	2.12.2005
	EN 14594:2005/AC:2005			
CEN	EN 14605:2005+A1:2009 Protective clothing against liquid chemicals — performance requirements for clothing with liquid-tight (Type 3) or spray-tight (Type 4) connections, including items providing protection to parts of the body only (Types PB [3] and PB [4])	6.5.2010	EN 14605:2005 Note 2.1	6.5.2010
CEN	EN 14786:2006 Protective clothing — Determination of resistance to penetration by sprayed liquid chemicals, emulsions and dispersions — Atomizer test	21.12.2006		
CEN	EN ISO 14877:2002 Protective clothing for abrasive blasting operations using granular abrasives (ISO 14877:2002)	28.8.2003		
CEN	EN ISO 15025:2002 Protective clothing — Protection against heat and flame — Method of test for limited flame spread (ISO 15025:2000)	28.8.2003	EN 532:1994 Note 2.1	28.8.2003
CEN	EN ISO 15027-1:2012 Immersion suits — Part 1: Constant wear suits, requirements including safety (ISO 15027-1:2012)	13.3.2013	EN ISO 15027-1:2002 Note 2.1	31.5.2013
CEN	EN ISO 15027-2:2012 Immersion suits — Part 2: Abandonment suits, requirements including safety (ISO 15027-2:2012)	13.3.2013	EN ISO 15027-2:2002 Note 2.1	31.5.2013
CEN	EN ISO 15027-3:2012 Immersion suits — Part 3: Test methods (ISO 15027-3:2012)	13.3.2013	EN ISO 15027-3:2002 Note 2.1	31.5.2013
CEN	EN 15090:2012 Footwear for firefighters	20.12.2012	EN 15090:2006 Note 2.1	30.4.2013

(1)	(2)	(3)	(4)	(5)
CEN	EN 15151-1:2012 Mountaineering equipment — Braking devices — Part 1: Braking devices with manually assisted locking, safety requirements and test methods	20.12.2012		
CEN	EN 15333-1:2008 Respiratory equipment — Open-circuit umbilical supplied compressed gas diving apparatus — Part 1: Demand apparatus	20.6.2008		
	EN 15333-1:2008/AC:2009			
CEN	EN 15333-2:2009 Respiratory equipment — Open-circuit umbilical supplied compressed gas diving apparatus — Part 2: Free flow apparatus	6.5.2010		
CEN	EN 15613:2008 Knee and elbow protectors for indoor sports — Safety requirements and test methods	5.6.2009		
CEN	EN 15614:2007 Protective clothing for firefighters — Laboratory test methods and performance requirements for wildland clothing	23.11.2007		
CEN	EN ISO 15831:2004 Clothing — Physiological effects — Measurement of thermal insulation by means of a thermal manikin (ISO 15831:2004)	6.10.2005		
CEN	EN 16027:2011 Protective clothing — Gloves with protective effect for association football goal keepers	16.2.2012		
CEN	EN 16350:2014 Protective gloves — Electrostatic properties	12.12.2014		
CEN	EN 16473:2014 Firefighters helmets — Helmets for technical rescue	11.12.2015		
CEN	EN ISO 17249:2013 Safety footwear with resistance to chain saw cutting (ISO 17249:2013)	11.4.2014	EN ISO 17249:2004 Note 2.1	30.11.2015
	EN ISO 17249:2013/AC:2014			

(1)	(2)	(3)	(4)	(5)
CEN	EN ISO 17491-3:2008 Protective clothing — Test methods for clothing providing protection against chemicals — Part 3: Determination of resistance to penetration by a jet of liquid (jet test) (ISO 17491-3:2008)	28.1.2009	EN 463:1994 Note 2.1	28.2.2009
CEN	EN ISO 17491-4:2008 Protective clothing — Test methods for clothing providing protection against chemicals — Part 4: Determination of resistance to penetration by a spray of liquid (spray test) (ISO 17491-4:2008)	28.1.2009	EN 468:1994 Note 2.1	28.2.2009
CEN	EN ISO 20344:2011 Personal protective equipment — Test methods for footwear (ISO 20344:2011)	16.2.2012	EN ISO 20344:2004 Note 2.1	30.6.2012
CEN	EN ISO 20345:2011 Personal protective equipment — Safety footwear (ISO 20345:2011)	16.2.2012	EN ISO 20345:2004 Note 2.1	30.6.2013
CEN	EN ISO 20346:2014 Personal protective equipment — Protective footwear (ISO 20346:2014)	12.12.2014	EN ISO 20346:2004 Note 2.1	31.12.2014
CEN	EN ISO 20347:2012 Personal protective equipment — Occupational footwear (ISO 20347:2012)	20.12.2012	EN ISO 20347:2004 Note 2.1	30.4.2013
CEN	EN ISO 20349:2010 Personal protective equipment — Footwear protecting against thermal risks and molten metal splashes as found in foundries and welding — Requirements and test method (ISO 20349:2010)	9.7.2011		
CEN	EN ISO 20471:2013 High visibility clothing — Test methods and requirements (ISO 20471:2013, Corrected version 2013-06-01)	28.6.2013	EN 471:2003 +A1:2007 Note 2.1	30.9.2013
	EN ISO 20471:2013/A1:2016	This is the first publication	Note 3	31.5.2017
CEN	EN 24869-1:1992 Acoustics — Hearing protectors — Subjective method for the measurement of sound attenuation (ISO 4869-1:1990)	16.12.1994		

(1)	(2)	(3)	(4)	(5)
Cenelec	EN 50286:1999 Electrical insulating protective clothing for low-voltage installations	16.3.2000		
Cenelec	EN 50321:1999 Electrically insulating footwear for working on low voltage installations	16.3.2000		
Cenelec	EN 50365:2002 Electrically insulating helmets for use on low voltage installations	10.4.2003		
Cenelec	EN 60743:2001 Live working — Terminology for tools, equipment and devices IEC 60743:2001	10.4.2003	EN 60743:1996 Note 2.1	1.12.2004
	EN 60743:2001/A1:2008 IEC 60743:2001/A1:2008	9.7.2011	Note 3	9.7.2011
Cenelec	EN 60895:2003 Live working — Conductive clothing for use at nominal voltage up to 800 kV a.c. and ± 600 kV d.c. IEC IEC 60895:2002 (Modified)	6.10.2005	EN 60895:1996 Note 2.1	1.7.2006
Cenelec	EN 60903:2003 Live working — Gloves of insulating material IEC IEC 60903:2002 (Modified)	6.10.2005	EN 50237:1997 EN 60903:1992 + A11:1997 Note 2.1	1.7.2006
Cenelec	EN 60984:1992 Sleeves of insulating material for live working IEC 60984:1990 (Modified)	4.6.1999		
	EN 60984:1992/A11:1997	4.6.1999	Note 3	4.6.1999
	EN 60984:1992/A1:2002 IEC 60984:1990/A1:2002	10.4.2003	Note 3	6.10.2005

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

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

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

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

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

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

NOTE:

— Any information concerning the availability of the standards can be obtained either from the European standardisation organisations or from the national standardisation bodies the list of which is published in the *Official Journal of the European Union* according to Article 27 of the Regulation (EU) No1025/2012 ([1]).

— Standards are adopted by the European standardisation organisations in English (CEN and Cenelec also publish in French and German). Subsequently, the titles of the standards are translated into all other required official languages of the European Union by the national standardisation bodies. The European Commission is not responsible for the correctness of the titles which have been presented for publication in the Official Journal.

— References to Corrigenda '…/AC:YYYY' are published for information only. A Corrigendum removes printing, linguistic or similar errors from the text of a standard and may relate to one or more language versions (English, French and/or German) of a standard as adopted by a European standardisation organisation.

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

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

— More information about harmonised standards and other European standards on the Internet at

http://ec.europa.eu/growth/single-market/european-standards/harmonised-standards/index_en.htm

([1]) OJ C 338, 27.9.2014, p. 31-34.

Commission communication in the framework of the implementation of Regulation (EU) No 305/2011 of the European Parliament and of the Council laying down harmonised conditions for the marketing of construction products and repealing Council Directive 89/106/EEC

(Publication of references of European Assessment Documents in accordance with Article 22 of Regulation (EU) No 305/2011)

(Text with EEA relevance)

(2017/C 118/04)

The provisions of Regulation (EU) No 305/2011 prevail over any conflicting provisions in the European Assessment Documents

Reference and title of the European Assessment Document		Reference and title of the superseded European Assessment Document	Remarks
(1)	(2)	(3)	(4)
010001-00-0301	Precast concrete composite wall with point connectors		
020001-01-0405	Multi-axis concealed hinge assemblies	020001-00-0405	
020002-00-0404	Balcony (and terrace) glazing system without vertical frames		
020011-00-0405	Roof, floor, wall and ceiling hatches providing access or for use as an emergency door/with or without fire resistance		
030019-00-0402	Liquid applied roof waterproofing on the basis of polysiloxane		
040005-00-1201	Factory-made thermal and/or acoustic insulation products made of vegetable or animal fibres		
040016-00-0404	Glass fibre mesh for reinforcement of cement based renderings		
040037-00-1201	Low lambda composite boards made of mineral wool fibres and aerogel additives		
040048-00-0502	Rubber fibre mat to be used for impact sound insulation		
040065-00-1201	Thermal insulation and/or sound absorbing boards based on expanded polystyrene and cement		
040089-00-0401	External Thermal Insulation Composite Systems with renderings for the use on timber frame buildings		
040090-00-1201	Factory-made boards and products formed by moulding of an expanded polylactic acid (epla) for thermal and/or acoustical insulation.		

(1)	(2)	(3)	(4)
040138-00-1201	In-situ formed loose fill thermal and/or acoustic insulation products made of vegetable fibres		
040288-00-1201	Factory-made thermal and acoustic insulations made of polyester fibres		
040313-00-1201	In-situ formed loose fill thermal and/or acoustic insulation product made of granulated expanded cork		
050009-00-0301	Spherical and cylindrical bearing with special sliding material made of fluoropolymer		
060001-00-0802	Chimney kit with clay/ceramic flue liner with classification T400 (MINIMUM) N1 W3 GXX		
060003-00-0802	Chimney kit with clay/ceramic flue liner and with specific outer wall with classification T400 (minimum) N1 W3 GXX		
060008-00-0802	Chimney kit with clay/ceramic flue liner with classification T400 (minimum) N1/P1 W3 Gxx and with different outer walls and possible change of outer wall		
070001-01-0504	Gypsum plasterboards for load bearing applications	070001-00-0504	
070002-00-0505	Glass fibre joint tape for gypsum plasterboards		
080002-00-0102	Non-reinforcing hexagonal geogrid for the stabilization of unbound granular layers by way of interlock with the aggregate		
090001-00-0404	Pre-fabricated compressed mineral wool boards with organic or inorganic finish and with specified fastening system		
090017-00-0404	Point supported vertical glazing		
090020-00-0404	Kits for external wall claddings made of agglomerated stone		
090058-00-0404	Ventilated external wall cladding kit comprising a metallic honeycomb panel and its associated fixings		
120001-01-0106	Microprismatic retro-reflective sheetings	120001-00-0106	
120003-00-0106	Steel lighting columns		
130002-00-0304	Solid wood slab element — element of dowel jointed timber boards to be used as a structural element in buildings		
130005-00-0304	Solid wood slab element to be used as a structural element in buildings		
130010-00-0304	Glued laminated timber made of hardwood — structural laminated veneer lumber made of beech		

(1)	(2)	(3)	(4)
130011-00-0304	Prefabricated wood slab element made of mechanically jointed square-sawn timber members to be used as a structural element in buildings		
130012-00-0304	Strength graded structural timber — Square edged logs with wane — Chestnut		
130013-00-0304	Solid wood slab element to be used as a structural element in buildings — element of timber boards jointed by dovetail connections		
130019-00-0603	Dowel-type fasteners with resin coating		
130022-00-0304	Monolithic or laminated beam and wall logs made of timber		
130033-00-0603	Nails and screws for use in nailing plates in timber structures		
130118-00-0603	Screws for use in timber constructions		
130166-00-0304	Strength graded structural timber — steam-cured solid timber with rectangular cross section which may be finger jointed or not — softwood		
130167-00-0304	Strength graded structural timber — Square edged logs with wane — Softwood		
150001-00-0301	Calcium Sulphoaluminate based Cement		
150003-00-0301	High strength cement		
180008-00-0704	Trapped gully — removable — mechanical closure		
190002-00-0502	Dry floating flooring kit based on prefabricated interlocked units made of ceramic tiles and rubber mats		
200001-00-0602	Prefabricated steel and stainless steel wire ropes with end connectors		
200002-00-0602	Tension rod system		
200005-00-0103	Structural steel piles with hollow sections and rigid splices		
200012-00-0401	Spacer kits for built-up metal roof and wall cladding		
200014-00-0103	Pile joints and rock shoes for concrete piles		

(1)	(2)	(3)	(4)
200017-00-0302	Hot rolled products and structural components made of steel grades Q235B, Q235D, Q345B AND Q345D		
200019-00-0102	Hexagonal woven mesh gabion boxes and matresses		
200022-00-0302	Thermo-mechanically rolled long steel products made of weldable fine grain structural steel of special steel grades		
200026-00-0102	Steel wire mesh systems for reinforced fill		
200032-00-0602	Prefabricated tension rod systems with special end connectors		
200033-00-0602	Nailed Shear Connector		
200035-00-0302	Roof and wall systems with hidden fastenings		
200036-00-0103	Kit for micropiles — Kit with hollow bars for self-drilling micropiles — Hollow bars of seamless steel tubes		
200039-00-0102	Hexagonal woven mesh gabion boxes and mattresses with zinc coating		
200043-00-0103	Pile pipes made of ductile iron		
200050-00-0102	Gabion boxes, mattresses and sack gabions made of hexagonal regular twisted mesh with pre-coated zinc and/or zinc+organic coating	200039-00-0102	
210004-00-0805	Modular element for building services		
220006-00-0402	Roofing slates made of polypropylene, limestone and fillers		
220007-00-0402	Fully supported copper alloy sheet and strip for roofing, external cladding and internal lining		
220008-00-0402	Eaves profiles for terraces and balconies		
220010-00-0402	Flat plastic sheets for fully supported discontinuous roofing and external cladding		
220013-00-0401	Self –supporting ridgelight		
220021-00-0402	Sun tunnel kits		
220022-00-0401	Polycarbonate snow stopper for roof		
220025-00-0401	Cantilevered Structural horizontal glazing (structural glass canopy/roof)		

(1)	(2)	(3)	(4)
230004-00-0106	Wire ring mesh panels		
230005-00-0106	Wire rope net panels		
230008-00-0106	Double twisted steel wire mesh reinforced or not with ropes		
230011-00-0106	Road marking products		
230012-00-0105	Additives for asphalt production — bitumen granules made from recycled bituminous roofing felt		
230025-00-0106	Flexible facing systems for slope stabilization and rock protection		
260006-00-0301	Polymeric concrete addition		
260007-00-0301	Type I addition for concrete, mortar and screed materials — Aqueous solution		
280001-00-0704	Preassembled line unit for drainage or infiltration		
290001-00-0701	Kit for the transport of cold and hot water inside buildings		
320002-02-0605	Coated metal water stop sheet for construction and controlled crack joints in waterproof concrete	320002-00-0605 320002-01-0605	
320008-00-0605	Swellable joint sealing tape on the basis of bentonit for construction joints in watertight concrete		
330001-00-0602	Expanding Structural Bolting Assemblies for Blind Fastening		
330008-02-0601	Anchor channels	330008-00-0601 330008-01-0601	
330011-00-0601	Adjustable concrete screws		
330012-00-0601	Cast-in anchor with internal threaded socket		
330047-01-0602	Fastening screws for sandwich panels	330047-00-0602	
330075-00-0601	Elevator lifting device		
330079-00-0602	Floor Fixing Assemblies for use in Checker Plate or Open Bar Grating		
330080-00-0602	High Slip Resistance Clamp (HSR) Assembly		
330083-01-0601	Power-actuated fastener for multiple use in concrete for non-structural applications	330083-00-0601	
330084-00-0601	Steel-plate with cast-in anchors		

(1)	(2)	(3)	(4)
330153-00-0602	Cartridge fired pin for connections of thin gauge steel members and sheeting		
330155-00-0602	Self-adjustable clamp assembly		
330196-00-0604	Plastic anchors for fixing of external thermal insulation composite systems (ETICS) with rendering	ETAG 014	
330232-00-0601	Mechanical fasteners for use in concrete	ETAG 001-1 ETAG 001-2 ETAG 001-3 ETAG 001-4	
330667-00-0602	Hot-rolled mounting channel		
340002-00-0204	Panels of steel wires with incorporated thermal insulation for a whole structure		
340006-00-0506	Prefabricated stair kits	ETAG 008	
340020-00-0106	Flexible kits for retaining debris flows and shallow landslides/ open hill debris flows		
340025-00-0403	Substructure kit for heated buildings		
340037-00-0204	Light weight steel/wood load bearing roof elements		
350003-00-1109	Kit for fire resistant service ducts consisting of pre-fabricated connection pieces (made of mechanically pre-coated steel sheet) and accessories		
350005-00-1104	Intumescent products for fire sealing and fire stopping purposes		
350134-00-1104	Fire proof water trap with intumescent fire seal (combined with a stainless steel floor gully penetration		
360005-00-0604	Cavity Tray		

Note:

European Assessment Documents (EAD) are adopted by the European Organisation for Technical Assessment (EOTA) in English. The European Commission is not responsible for the correctness of the titles which have been provided by EOTA for publication in the *Official Journal of the European Union*.

Publication of the references of European Assessment Documents in the *Official Journal of the European Union* does not imply that the European Assessment Documents are available in all the official languages of the European Union.

The European Organisation for Technical Assessment (http://www.eota.eu) shall keep the European Assessment Document available by electronic means in line with the provisions of point 8 of Annex II to Regulation (EU) No 305/2011.

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

Commission communication in the framework of the implementation of Directive 2014/53/EU of the European Parliament and of the Council on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC

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

(Text with EEA relevance)

(2017/C 118/05)

ESO ([1])	Reference and title of the standard (and reference document)	First publication OJ	Reference of superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1	Standard aims to cover Article(s) of Directive 2014/53/EU
(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 300 065 V2.1.2 Narrow-band direct-printing telegraph equipment for receiving meteorological or navigational information (NAVTEX); Harmonised Standard covering the essential requirements of articles 3.2 and 3.3(g) of the Directive 2014/53/EU	8.7.2016			Article 3(2); Article 3(3)(g)
ETSI	EN 300 086 V2.1.2 Land Mobile Service; Radio equipment with an internal or external RF connector intended primarily for analogue speech; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	9.12.2016			Article 3(2)
ETSI	EN 300 113 V2.2.1 Land Mobile Service; Radio equipment intended for the transmission of data (and/or speech) using constant or non-constant envelope modulation and having an antenna connector; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	This is the first publication			Article 3(2)
ETSI	EN 300 219 V2.1.1 Land Mobile Service; Radio equipment transmitting signals to initiate a specific response in the receiver; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	This is the first publication			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 300 220-2 V3.1.1 Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU for non-specific radio equipment	10.3.2017			Article 3(2)
ETSI	EN 300 220-3-1 V2.1.1 Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 3-1: Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU; Low duty cycle high reliability equipment, social alarms equipment operating on designated frequencies (869,200 MHz to 869,250 MHz)	10.3.2017			Article 3(2)
ETSI	EN 300 220-3-2 V1.1.1 Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 3-2: Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU; Wireless alarms operating in designated LDC/HR frequency bands 868,60 MHz to 868,70 MHz, 869,25 MHz to 869,40 MHz, 869,65 MHz to 869,70 MHz	10.3.2017			Article 3(2)
ETSI	EN 300 220-4 V1.1.1 Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 4: Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU; Metering devices operating in designated band 169,400 MHz to 169,475 MHz	10.3.2017			Article 3(2)
ETSI	EN 300 296 V2.1.1 Land Mobile Service; Radio equipment using integral antennas intended primarily for analogue speech; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	This is the first publication			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 300 328 V2.1.1 Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	13.1.2017			Article 3(2)
ETSI	EN 300 330 V2.1.1 Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	10.3.2017			Article 3(2)
ETSI	EN 300 341 V2.1.1 Land Mobile Service; Radio equipment using an integral antenna transmitting signals to initiate a specific response in the receiver; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	This is the first publication			Article 3(2)
ETSI	EN 300 390 V2.1.1 Land Mobile Service; Radio equipment intended for the transmission of data (and speech) and using an integral antenna; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	This is the first publication			Article 3(2)
ETSI	EN 300 422-1 V2.1.2 Wireless Microphones; Audio PMSE up to 3 GHz; Part 1: Class A Receivers; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	10.2.2017			Article 3(2)
ETSI	EN 300 422-2 V2.1.1 Wireless Microphones; Audio PMSE up to 3 GHz; Part 2: Class B Receivers; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	10.3.2017			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 300 422-3 V2.1.1 Wireless Microphones; Audio PMSE up to 3 GHz; Part 3: Class C Receivers; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	10.3.2017			Article 3(2)
ETSI	EN 300 433 V2.1.1 Citizens' Band (CB) radio equipment; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	This is the first publication			Article 3(2)
ETSI	EN 300 487 V2.1.2 Satellite Earth Stations and Systems (SES); Harmonised Standard for Receive-Only Mobile Earth Stations (ROMES) providing data communications operating in the 1,5 GHz frequency band; Radio Frequency (RF) specifications covering the essential requirements of article 3.2 of the Directive 2014/53/EU	13.1.2017			Article 3(2)
ETSI	EN 300 676-2 V2.1.1 Ground-based VHF hand-held, mobile and fixed radio transmitters, receivers and transceivers for the VHF aeronautical mobile service using amplitude modulation; Part 2: Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	8.7.2016			Article 3(2)
ETSI	EN 300 698 V2.1.1 Radio telephone transmitters and receivers for the maritime mobile service operating in the VHF bands used on inland waterways; Harmonised Standard covering the essential requirements of articles 3.2 and 3.3(g) of the Directive 2014/53/EU	13.1.2017			Article 3(2); Article 3(3)(g)
ETSI	EN 300 720 V2.1.1 Ultra-High Frequency (UHF) on-board vessels communications systems and equipment; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	10.3.2017			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 301 025 V2.1.1 VHF radiotelephone equipment for general communications and associated equipment for Class 'D' Digital Selective Calling (DSC); Harmonised Standard covering the essential requirements of articles 3.2 and 3.3(g) of the Directive 2014/53/EU	12.8.2016			Article 3(2); Article 3(3)(g)
ETSI	EN 301 025 V2.2.1 VHF radiotelephone equipment for general communications and associated equipment for Class 'D' Digital Selective Calling (DSC); Harmonised Standard covering the essential requirements of articles 3.2 and 3.3(g) of Directive 2014/53/EU	This is the first publication	EN 301 025 V2.1.1 Note 2.1	30.11.2018	Article 3(2); Article 3(3)(g)
ETSI	EN 301 166 V2.1.1 Land Mobile Service; Radio equipment for analogue and/or digital communication (speech and/or data) and operating on narrow band channels and having an antenna connector; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	10.2.2017			Article 3(2)
ETSI	EN 301 360 V2.1.1 Satellite Earth Stations and Systems (SES); Harmonised Standard for Satellite Interactive Terminals (SIT) and Satellite User Terminals (SUT) transmitting towards satellites in geostationary orbit, operating in the 27,5 GHz to 29,5 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU	11.11.2016			Article 3(2)
ETSI	EN 301 406 V2.2.2 Digital Enhanced Cordless Telecommunications (DECT); Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	11.11.2016			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 301 426 V2.1.2 Satellite Earth Stations and Systems (SES); Harmonised Standard for Low data rate Land Mobile satellite Earth Stations (LMES) and Maritime Mobile satellite Earth Stations (MMES) not intended for distress and safety communications operating in the 1,5 GHz/1,6 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU	13.1.2017			Article 3(2)
ETSI	EN 301 427 V2.1.1 Satellite Earth Stations and Systems (SES); Harmonised Standard for low data rate Mobile satellite Earth Stations (MES) except aeronautical mobile satellite earth stations, operating in the 11/12/14 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU	This is the first publication			Article 3(2)
ETSI	EN 301 430 V2.1.1 Satellite Earth Stations and Systems (SES); Harmonised Standard for Satellite News Gathering Transportable Earth Stations (SNG TES) operating in the 11 GHz to 12 GHz/13 GHz to 14 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU	14.10.2016			Article 3(2)
ETSI	EN 301 441 V2.1.1 Satellite Earth Stations and Systems (SES); Harmonised Standard for Mobile Earth Stations (MES), including handheld earth stations, for Satellite Personal Communications Networks (S-PCN) operating in the 1,6 GHz/2,4 GHz frequency band under the Mobile Satellite Service (MSS) covering the essential requirements of article 3.2 of the Directive 2014/53/EU	This is the first publication			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 301 442 V2.1.1 Satellite Earth Stations and Systems (SES); Harmonised Standard for NGSO Mobile Earth Stations (MES) including handheld earth stations, for Satellite Personal Communications Networks (S-PCN) operating in the 1 980 MHz to 2 010 MHz (earth-to-space) and 2 170 MHz to 2 200 MHz (space-to-earth) frequency bands under the Mobile Satellite Service (MSS) covering the essential requirements of article 3.2 of the Directive 2014/53/EU	This is the first publication			Article 3(2)
ETSI	EN 301 443 V2.1.1 Satellite Earth Stations and Systems (SES); Harmonised Standard for Very Small Aperture Terminal (VSAT); Transmit-only, transmit-and-receive, receive-only satellite earth stations operating in the 4 GHz and 6 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU	This is the first publication			Article 3(2)
ETSI	EN 301 444 V2.1.2 Satellite Earth Stations and Systems (SES); Harmonised Standard for Land Mobile Earth Stations (LMES) providing voice and/or data communications, operating in the 1,5 GHz and 1,6 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU	13.1.2017			Article 3(2)
ETSI	EN 301 447 V2.1.1 Satellite Earth Stations and Systems (SES); Harmonised Standard for satellite Earth Stations on board Vessels (ESVs) operating in the 4/6 GHz frequency bands allocated to the Fixed Satellite Service (FSS) covering the essential requirements of article 3.2 of the Directive 2014/53/EU	This is the first publication			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 301 459 V2.1.1 Satellite Earth Stations and Systems (SES); Harmonised Standard for Satellite Interactive Terminals (SIT) and Satellite User Terminals (SUT) transmitting towards satellites in geostationary orbit, operating in the 29,5 GHz to 30,0 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU	14.10.2016			Article 3(2)
ETSI	EN 301 473 V2.1.2 Satellite Earth Stations and Systems (SES); Harmonised Standard for Aircraft Earth Stations (AES) providing Aeronautical Mobile Satellite Service (AMSS)/Mobile Satellite Service (MSS) and/or the Aeronautical Mobile Satellite on Route Service (AMS(R)S)/Mobile Satellite Service (MSS), operating in the frequency band below 3 GHz covering the essential requirements of article 3.2 of the Directive 2014/53/EU	13.1.2017			Article 3(2)
ETSI	EN 301 502 V12.5.2 Global System for Mobile communications (GSM); Base Station (BS) equipment; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	This is the first publication			Article 3(2)
ETSI	EN 301 511 V9.0.2 Global System for Mobile communications (GSM); Harmonized EN for mobile stations in the GSM 900 and GSM 1800 bands covering essential requirements under article 3.2 of the R&TTE directive (1999/5/EC)	This is the first publication			Article 3(2)

Notice: This harmonised standard provides presumption of conformity with the essential requirements of Directive 2014/53/EU if also the receiving parameters in clause(s) 4.2.20, 4.2.21 and 4.2.26 are applied

ETSI	EN 301 559 V2.1.1 Short Range Devices (SRD); Low Power Active Medical Implants (LP-AMI) and associated Peripherals (LP-AMI-P) operating in the frequency range 2 483,5 MHz to 2 500 MHz; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	13.1.2017			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 301 681 V2.1.2 Satellite Earth Stations and Systems (SES); Harmonised Standard for Mobile Earth Stations (MES) of Geostationary mobile satellite systems, including handheld earth stations, for Satellite Personal Communications Networks (S-PCN) under the Mobile Satellite Service (MSS), operating in the 1,5 GHz and 1,6 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU	13.1.2017			Article 3(2)
ETSI	EN 301 721 V2.1.1 Satellite Earth Stations and Systems (SES); Harmonised Standard for Mobile Earth Stations (MES) providing Low Bit Rate Data Communications (LBRDC) using Low Earth Orbiting (LEO) satellites operating below 1 GHz frequency band covering the essential requirements of article 3.2 of the Directive 2014/53/EU	This is the first publication			Article 3(2)
ETSI	EN 301 783 V2.1.1 Commercially available amateur radio equipment; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	8.7.2016			Article 3(2)
ETSI	EN 301 839 V2.1.1 Ultra Low Power Active Medical Implants (ULP-AMI) and associated Peripherals (ULP-AMI-P) operating in the frequency range 402 MHz to 405 MHz; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	8.7.2016			Article 3(2)
ETSI	EN 301 841-3 V2.1.1 VHF air-ground Digital Link (VDL) Mode 2; Technical characteristics and methods of measurement for ground-based equipment; Part 3: Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	13.1.2017			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 301 842-5 V2.1.1 VHF air-ground Digital Link (VDL) Mode 4 radio equipment; Technical characteristics and methods of measurement for ground-based equipment; Part 5: Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	13.1.2017			Article 3(2)
ETSI	EN 301 908-1 V11.1.1 IMT cellular networks; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 1: Introduction and common requirements	9.12.2016			Article 3(2)
ETSI	EN 301 908-2 V11.1.1 IMT cellular networks; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 2: CDMA Direct Spread (UTRA FDD) User Equipment (UE)	This is the first publication			Article 3(2)
ETSI	EN 301 908-10 V4.2.2 Electromagnetic compatibility and Radio spectrum Matters (ERM); Base Stations (BS), Repeaters and User Equipment (UE) for IMT-2000 Third-Generation cellular networks; Part 10: Harmonised Standard for IMT-2000, FDMA/TDMA (DECT) covering the essential requirements of article 3.2 of the Directive 2014/53/EU	13.1.2017			Article 3(2)
ETSI	EN 301 908-11 V11.1.2 IMT cellular networks; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 11: CDMA Direct Spread (UTRA FDD) Repeaters	10.2.2017			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 301 908-12 V7.1.1 IMT cellular networks; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 12: CDMA Multi-Carrier (cdma2000) Repeaters	9.9.2016			Article 3(2)
ETSI	EN 301 908-15 V11.1.2 IMT cellular networks; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU; Part 15: Evolved Universal Terrestrial Radio Access (E-UTRA FDD) Repeaters	10.2.2017			Article 3(2)
ETSI	EN 301 908-20 V6.3.1 IMT cellular networks; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 20: OFDMA TDD WMAN (Mobile WiMAXTM) TDD Base Stations (BS)	14.10.2016			Article 3(2)
ETSI	EN 301 908-21 V6.1.1 IMT cellular networks; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 21: OFDMA TDD WMAN (Mobile WiMAXTM) FDD User Equipment (UE)	14.10.2016			Article 3(2)
ETSI	EN 301 908-22 V6.1.1 IMT cellular networks; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 22: OFDMA TDD WMAN (Mobile WiMAXTM) FDD Base Stations (BS)	9.12.2016			Article 3(2)
ETSI	EN 301 929 V2.1.1 VHF transmitters and receivers as Coast Stations for GMDSS and other applications in the maritime mobile service; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	This is the first publication			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 302 018-2 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Transmitting equipment for the Frequency Modulated (FM) sound broadcasting service; Part 2: Harmonized EN under article 3.2 of the R&TTE Directive	This is the first publication			Article 3(2)
ETSI	EN 302 054-2 V1.2.1 Meteorological Aids (Met Aids); Radiosondes to be used in the 400,15 MHz to 406 MHz frequency range with power levels ranging up to 200 mW; Part 2: Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	13.1.2017			Article 3(2)
ETSI	EN 302 065-1 V2.1.1 Short Range Devices (SRD) using Ultra Wide Band technology (UWB); Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 1: Requirements for Generic UWB applications	10.3.2017			Article 3(2)
ETSI	EN 302 065-2 V2.1.1 Short Range Devices (SRD) using Ultra Wide Band technology (UWB); Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 2: Requirements for UWB location tracking	10.3.2017			Article 3(2)
ETSI	EN 302 065-3 V2.1.1 Short Range Devices (SRD) using Ultra Wide Band technology (UWB); Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 3: Requirements for UWB devices for ground based vehicular applications	10.3.2017			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 302 065-4 V1.1.1 Short Range Devices (SRD) using Ultra Wide Band technology (UWB); Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 4: Material Sensing devices using UWB technology below 10,6 GHz	This is the first publication			Article 3(2)
ETSI	EN 302 077-2 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Transmitting equipment for the Terrestrial — Digital Audio Broadcasting (T-DAB) service; Part 2: Harmonized EN under article 3.2 of the R&TTE Directive	This is the first publication			Article 3(2)
ETSI	EN 302 186 V2.1.1 Satellite Earth Stations and Systems (SES); Harmonised Standard for satellite mobile Aircraft Earth Stations (AESs) operating in the 11/12/14 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU	This is the first publication			Article 3(2)
ETSI	EN 302 195 V2.1.1 Short Range Devices (SRD); Ultra Low Power Active Medical Implants (ULP-AMI) and accessories (ULP-AMI-P) operating in the frequency range 9 kHz to 315 kHz Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	11.11.2016			Article 3(2)
ETSI	EN 302 208 V3.1.1 Radio Frequency Identification Equipment operating in the band 865 MHz to 868 MHz with power levels up to 2 W and in the band 915 MHz to 921 MHz with power levels up to 4 W; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	This is the first publication			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 302 217-2-2 V2.2.1 Fixed Radio Systems; Characteristics and requirements for point-to-point equipment and antennas; Part 2-2: Digital systems operating in frequency bands where frequency coordination is applied; Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive	This is the first publication			Article 3(2)

Notice: This harmonised standard provides presumption of conformity with the essential requirements of Directive 2014/53/EU if also the receiving parameters in clause(s) 4.3.1, 4.3.2, 4.3.3 and 4.3.4 are applied

ETSI	EN 302 245-2 V1.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Transmitting equipment for the Digital Radio Mondiale (DRM) broadcasting service Part 2: Harmonized EN under article 3.2 of the R&TTE Directive	This is the first publication			Article 3(2)
ETSI	EN 302 248 V2.1.1 Navigation radar for use on non-SOLAS vessels; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	10.3.2017			Article 3(2)
ETSI	EN 302 296-2 V1.2.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Transmitting equipment for the digital television broadcast service, Terrestrial (DVB-T); Part 2: Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive	This is the first publication			Article 3(2)
ETSI	EN 302 326-2 V1.2.2 Fixed Radio Systems; Multipoint Equipment and Antennas; Part 2: Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive for Digital Multipoint Radio Equipment	This is the first publication			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 302 340 V2.1.1 Satellite Earth Stations and Systems (SES); Harmonised Standard for satellite Earth Stations on board Vessels (ESVs) operating in the 11/12/14 GHz frequency bands allocated to the Fixed Satellite Service (FSS) covering the essential requirements of article 3.2 of the Directive 2014/53/EU	This is the first publication			Article 3(2)
ETSI	EN 302 372 V2.1.1 Short Range Devices (SRD); Tank Level Probing Radar (TLPR) equipment operating in the frequency ranges 4,5 GHz to 7 GHz, 8,5 GHz to 10,6 GHz, 24,05 GHz to 27 GHz, 57 GHz to 64 GHz, 75 GHz to 85 GHz; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	10.3.2017			Article 3(2)
ETSI	EN 302 448 V2.1.1 Satellite Earth Stations and Systems (SES); Harmonised Standard for tracking Earth Stations on Trains (ESTs) operating in the 14/12 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU	This is the first publication			Article 3(2)
ETSI	EN 302 454-2 V1.2.1 Meteorological Aids (Met Aids); Radiosondes to be used in the 1 668,4 MHz to 1 690 MHz frequency range; Part 2: Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	13.1.2017			Article 3(2)
ETSI	EN 302 480 V2.1.2 Mobile Communication On Board Aircraft (MCOBA) systems; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	10.3.2017			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 302 537 V2.1.1 Ultra Low Power Medical Data Service (MEDS) Systems operating in the frequency range 401 MHz to 402 MHz and 405 MHz to 406 MHz; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	13.1.2017			Article 3(2)
ETSI	EN 302 561 V2.1.1 Land Mobile Service; Radio equipment using constant or non-constant envelope modulation operating in a channel bandwidth of 25 kHz, 50 kHz, 100 kHz or 150 kHz; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	This is the first publication			Article 3(2)
ETSI	EN 302 574-1 V2.1.2 Satellite Earth Stations and Systems (SES); Harmonised Standard for Mobile Earth Stations (MES) operating in the 1 980 MHz to 2 010 MHz (earth-to-space) and 2 170 MHz to 2 200 MHz (space-to-earth) frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 1: Complementary Ground Component (CGC) for wideband systems	This is the first publication			Article 3(2)
ETSI	EN 302 574-2 V2.1.2 Satellite Earth Stations and Systems (SES); Harmonised Standard for Mobile Earth Stations (MES) operating in the 1 980 MHz to 2 010 MHz (earth-to-space) and 2 170 MHz to 2 200 MHz (space-to-earth) frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 2: User Equipment (UE) for wideband systems	This is the first publication			Article 3(2)
ETSI	EN 302 574-3 V2.1.1 Satellite Earth Stations and Systems (SES); Harmonised Standard for Mobile Earth Stations (MES) operating in the 1 980 MHz to 2 010 MHz (earth-to-space) and 2 170 MHz to 2 200 MHz (space-to-earth) frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 3: User Equipment (UE) for narrowband systems	This is the first publication			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 302 617-2 V2.1.1 Ground-based UHF radio transmitters, receivers and transceivers for the UHF aeronautical mobile service using amplitude modulation; Part 2: Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	13.1.2017			Article 3(2)
ETSI	EN 302 885 V2.1.1 Portable Very High Frequency (VHF) radiotelephone equipment for the maritime mobile service operating in the VHF bands with integrated handheld class D DSC; Harmonised Standard covering the essential requirements of articles 3.2 and 3.3(g) of the Directive 2014/53/EU	13.1.2017			Article 3(2); Article 3(3)(g)
ETSI	EN 302 885 V2.2.2 Portable Very High Frequency (VHF) radiotelephone equipment for the maritime mobile service operating in the VHF bands with integrated handheld class H DSC; Harmonised Standard covering the essential requirements of articles 3.2 and 3.3(g) of Directive 2014/53/EU	This is the first publication	EN 302 885 V2.1.1 Note 2.1	31.12.2018	Article 3(2); Article 3(3)(g)
ETSI	EN 302 961 V2.1.2 Maritime Personal Homing Beacon intended for use on the frequency 121,5 MHz for search and rescue purposes only; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	11.11.2016			Article 3(2)
ETSI	EN 302 977 V2.1.1 Satellite Earth Stations and Systems (SES); Harmonised Standard for Vehicle-Mounted Earth Stations (VMES) operating in the 14/12 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU	This is the first publication			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 303 039 V2.1.2 Land Mobile Service; Multichannel transmitter specification for the PMR Service; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	11.11.2016			Article 3(2)
ETSI	EN 303 084 V2.1.1 Ground Based Augmentation System (GBAS) VHF ground-air Data Broadcast (VDB); Technical characteristics and methods of measurement for ground-based equipment; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	11.11.2016			Article 3(2)
ETSI	EN 303 098 V2.1.1 Maritime low power personal locating devices employing AIS; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	13.1.2017			Article 3(2)
ETSI	EN 303 135 V2.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Coastal Surveillance, Vessel Traffic Services and Harbour Radars (CS/VTS/HR); Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	13.1.2017			Article 3(2)
ETSI	EN 303 203 V2.1.1 Short Range Devices (SRD); Medical Body Area Network Systems (MBANSs) operating in the 2 483,5 MHz to 2 500 MHz range; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	12.8.2016			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 303 204 V2.1.2 Network Based Short Range Devices (SRD); Radio equipment to be used in the 870 MHz to 876 MHz frequency range with power levels ranging up to 500 mW; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	11.11.2016			Article 3(2)
ETSI	EN 303 213-6-1 V2.1.1 Advanced Surface Movement Guidance and Control System (A-SMGCS); Part 6: Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU for deployed surface movement radar sensors; Subpart 1: X-band sensors using pulsed signals and transmitting power up to 100 kW	13.1.2017			Article 3(2)
ETSI	EN 303 339 V1.1.1 Broadband Direct Air-to-Ground Communications; Equipment operating in the 1 900 MHz to 1 920 MHz and 5 855 MHz to 5 875 MHz frequency bands; Fixed pattern antennas; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	11.11.2016			Article 3(2)
ETSI	EN 303 340 V1.1.2 Digital Terrestrial TV Broadcast Receivers; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	11.11.2016			Article 3(2)
ETSI	EN 303 372-1 V1.1.1 Satellite Earth Stations and Systems (SES); Satellite broadcast reception equipment; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 1: Outdoor unit receiving in the 10,7 GHz to 12,75 GHz frequency band	13.1.2017			Article 3(2)

(1)	(2)	(3)	(4)	(5)	(6)
ETSI	EN 303 372-2 V1.1.1 Satellite Earth Stations and Systems (SES); Satellite broadcast reception equipment; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 2: Indoor unit	9.9.2016			Article 3(2)
ETSI	EN 303 406 V1.1.1 Short Range Devices (SRD); Social Alarms Equipment operating in the frequency range 25 MHz to 1 000 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	This is the first publication			Article 3(2)
ETSI	EN 303 609 V12.5.1 Global System for Mobile communications (GSM); GSM Repeaters; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	13.1.2017			Article 3(2)
ETSI	EN 303 978 V2.1.2 Satellite Earth Stations and Systems (SES); Harmonised Standard for Earth Stations on Mobile Platforms (ESOMP) transmitting towards satellites in geostationary orbit, operating in the 27,5 GHz to 30,0 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU	11.11.2016			Article 3(2)
ETSI	EN 303 979 V2.1.2 Satellite Earth Stations and Systems (SES); Harmonised Standard for Earth Stations on Mobile Platforms (ESOMP) transmitting towards satellites in non-geostationary orbit, operating in the 27,5 GHz to 29,1 GHz and 29,5 GHz to 30,0 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU	11.11.2016			Article 3(2)

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

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

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

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

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

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

NOTE:

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

— Standards are adopted by the European standardisation organisations in English (CEN and Cenelec also publish in French and German). Subsequently, the titles of the standards are translated into all other required official languages of the European Union by the national standardisation bodies. The European Commission is not responsible for the correctness of the titles which have been presented for publication in the Official Journal.

— References to Corrigenda '…/AC:YYYY' are published for information only. A Corrigendum removes printing, linguistic or similar errors from the text of a standard and may relate to one or more language versions (English, French and/or German) of a standard as adopted by a European standardisation organisation.

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

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

— More information about harmonised standards and other European standards on the Internet at:

http://ec.europa.eu/growth/single-market/european-standards/harmonised-standards/index_en.htm

([1]) OJ C 338, 27.9.2014, p. 31.

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