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COMMISSION IMPLEMENTING DECISION (EU) 2019/436

of 18 March 2019

on the harmonised standards for machinery drafted in support of Directive 2006/42/EC of the European Parliament and of the Council

(OJ L 75, 19.3.2019, p. 108)

Amended by:

		Official Journal		
		No	page	date
►**M1**	Commission Implementing Decision (EU) 2019/1680 of 7 October 2019	L 257	47	8.10.2019
►**M2**	Commission Implementing Decision (EU) 2019/1766 of 23 October 2019	L 270	94	24.10.2019
►**M3**	Commission Implementing Decision (EU) 2019/1863 of 6 November 2019	L 286	25	7.11.2019

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COMMISSION IMPLEMENTING DECISION (EU) 2019/436

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Article 1

The references of harmonised standards for machinery drafted in support of Directive 2006/42/EC listed in Annex I to this Decision are hereby published in the *Official Journal of the European Union*.

The references of harmonised standards drafted in support of Directive 2006/42/EC listed in Annex II to this Decision are hereby published in the *Official Journal of the European Union* with a restriction.

Article 2

The references of harmonised standards for machinery drafted in support of Directive 2006/42/EC listed in Annex III to this Decision are hereby withdrawn from the *Official Journal of the European Union* as from the dates set out in that Annex.

Article 3

This Decision shall enter into force on the day of its publication in the *Official Journal of the European Union*.

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ANNEX I

No	Reference of the standard	Type
1.	EN ISO 14118:2018 Safety of machinery — Prevention of unexpected start-up (ISO 14118:2017)	B
2.	EN 1853:2017 Agricultural machinery — Trailers – Safety	C
3.	EN 1870-6:2017 Safety of woodworking machines — Circular sawing machines — Part 6: Circular sawing machines for fire wood	C
4.	EN ISO 4254-5:2018 Agricultural machinery — Safety — Part 5: Power-driven soil-working machines (ISO 4254-5:2018)	C
5.	EN ISO 4254-7:2017 Agricultural machinery — Safety — Part 7: Combine harvesters, forage harvesters, cotton harvesters and sugar cane harversters (ISO 4254-7:2017)	C
6.	EN ISO 4254-8:2018 Agricultural machinery — Safety — Part 8: Solid fertilizer distributors (ISO 4254-8:2018)	C
7.	EN ISO 5395-1:2013 Garden equipment — Safety requirements for combustion-engine-powered lawnmowers — Part 1: Terminology and common tests (ISO 5395-1:2013) EN ISO 5395-1:2013/A1:2018	C
8.	EN ISO 5395-3:2013 Garden equipment — Safety requirements for combustion-engine-powered lawnmowers — Part 3: Ride-on lawnmowers with seated operator (ISO 5395-3:2013) EN ISO 5395-3:2013/A1:2017 EN ISO 5395-3:2013/A2:2018	C
9.	EN 12013:2018 Plastics and rubber machines — Internal mixers — Safety requirements	C
10.	EN 12999:2011+A2:2018 Cranes — Loader cranes	C
11.	EN 13001-3-1:2012+A2:2018 Cranes — General Design — Part 3-1: Limit States and proof competence of steel structure	C
12.	EN 13001-3-6:2018 Cranes — General design — Part 3-6: Limit states and proof of competence of machinery — Hydraulic cylinders	C
13.	EN 13135:2013+A1:2018 Cranes — Safety — Design — Requirements for equipment	C
14.	EN 13684:2018 Garden equipment — Pedestrian controlled lawn aerators and scarifiers – Safety	C

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No	Reference of the standard	Type
15.	EN ISO 13766-2:2018 Earth-moving and building construction machinery — Electromagnetic compatibility (EMC) of machines with internal electrical power supply — Part 2: Additional EMC requirements for functional safety (ISO 13766-2:2018)	C
16.	EN 15194:2017 Cycles — Electrically power assisted cycles — EPAC Bicycles	C
17.	EN 15895:2011+A1:2018 Cartridge operated hand-held tools — Safety requirements — Fixing and hard marking tools	C
18.	EN ISO 16092-1:2018 Machine tools safety — Presses — Part 1: General safety requirements (ISO 16092-1:2017)	C
19.	EN ISO 16092-3:2018 Machine tools safety — Presses — Part 3: Safety requirements for hydraulic presses (ISO 16092-3:2017)	C
20.	EN 16719:2018 Transport platforms	C
21.	EN 16952:2018 Agricultural machinery — Rough-terrain Work Platforms for Orchard's operations (WPO) – Safety	C
22.	EN 17059:2018 Plating and anodizing lines — Safety requirements	C
23.	EN ISO 19085-4:2018 Woodworking machines — Safety — Part 4: Vertical panel circular sawing machines (ISO 19085-4:2018)	C
24.	EN ISO 19085-6:2017 Woodworking machines — Safety — Part 6: Single spindle vertical moulding machines (‘toupies’) (ISO 19085-6:2017)	C
25.	EN ISO 19085-8:2018 Woodworking machines — Safety — Part 8: Belt sanding and calibrating machines for straight workpieces (ISO 19085-8:2017)	C
26.	EN ISO 19225:2017 Underground mining machines — Mobile extracting machines at the face — Safety requirements for shearer loaders and plough systems (ISO 19225:2017)	C
27.	EN ISO 28927-2:2009 Hand-held portable power tools — Test methods for evaluation of vibration emission — Part 2: Wrenches, nutrunners and screwdrivers (ISO 28927-2:2009) EN ISO 28927-2:2009/A1:2017	C
28.	EN ISO/IEC 80079-38:2016 Explosive atmospheres — Part 38: Equipment and components in explosive atmospheres in underground mines (ISO/IEC 80079-38:2016) EN ISO/IEC 80079-38:2016/A1:2018	C

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No	Reference of the standard	Type
29.	EN 50569:2013 Household and similar electrical appliances — Safety — Particular requirements for commercial electric spin extractors EN 50569:2013/A1:2018	C
30.	EN 50570:2013 Household and similar electrical appliances — Safety — Particular requirements for commercial electric tumble dryers EN 50570:2013/A1:2018	C
31.	EN 50571:2013 Household and similar electrical appliances — Safety — Particular requirements for commercial electric washing machines EN 50571:2013/A1:2018	C
32.	EN 50636-2-107:2015 Safety of household and similar appliances — Part 2-107: Particular requirements for robotic battery powered electrical lawnmowers (IEC 60335-2-107:2012 Modified) EN 50636-2-107:2015/A1:2018	C
33.	EN 60335-1:2012 Household and similar electrical appliances — Safety — Part 1: General requirements (IEC 60335-1:2010 Modified) EN 60335-1:2012/A11:2014 EN 60335-1:2012/A13:2017	C
34.	EN 60335-2-58:2005 Household and similar electrical appliances — Safety — Part 2-58: Particular requirements for commercial electric dishwashing machines (IEC 60335-2-58:2002 Modified) EN 60335-2-58:2005/A2:2015 EN 60335-2-58:2005/A12:2016	C
35.	EN 62841-2-1:2018 Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery — Safety — Part 2-1: Particular requirements for hand-held drills and impact drills (IEC 62841-2-1:2017 Modified)	C
36.	EN 62841-2-17:2017 Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery — Safety — Part 2-17: Particular requirements for hand-held routers (IEC 62841-2-17:2017 Modified)	C
37.	EN 62841-3-1:2014 Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery — Safety — Part 3-1: Particular requirements for transportable table saws (IEC 62841-3-1:2014, modified) EN 62841-3-1:2014/A11:2017	C
38.	EN 62841-3-4:2016 Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery — Safety — Part 3-4: Particular requirements for transportable bench grinders (IEC 62841-3-4:2016 Modified) EN 62841-3-4:2016/A11:2017	C

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No	Reference of the standard	Type
39.	EN 62841-3-6:2014 Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery — Safety — Part 3-6: Particular requirements for transportable diamond drills with liquid system (IEC 62841-3-6:2014, modified) EN 62841-3-6:2014/A11:2017	C
40.	EN 62841-3-9:2015 Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery — Safety — Part 3-9: Particular requirements for transportable mitre saws (IEC 62841-3-9:2014 Modified) EN 62841-3-9:2015/A11:2017	C
41.	EN 62841-3-10:2015 Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery — Safety — Part 3-10: Particular requirements for transportable cut-off machines (IEC 62841-3-10:2015 Modified) EN 62841-3-10:2015/A11:2017	C
42.	EN 62841-3-14:2017 Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery — Safety — Part 3-14: Particular requirements for transportable drain cleaners (IEC 62841-3-14:2017 Modified)	C

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ANNEX II

No	Reference of the standard	Type
1.	EN 474-1:2006+A5:2018 Earth-moving machinery — Safety — Part 1: General requirements **Notice**: This publication does not concern clause 5.8.1 Visibility — Operator's field of view of this standard, but only in relation with EN 474-5:2006+A3:2013 requirements for hydraulic excavators, the application of which does not confer a presumption of conformity to the essential health and safety requirements 1.2.2 and 3.2.1 of Annex I to Directive 2006/42/EC.	C
2.	EN 13241:2003+A2:2016 Industrial, commercial, garage doors and gates — Product standard, performance characteristics **Notice**: With regard to paragraphs 4.2.2, 4.2.6, 4.3.2, 4.3.3, 4.3.4, 4.3.6, this publication does not concern the reference to EN 12453:2000, the application of which does not confer a presumption of conformity to the essential health and safety requirements 1.3.7 and 1.4.3 of Annex I to Directive 2006/42/EC.	C
▼M2 3.	EN ISO 19085-3:2017 Woodworking machines – Safety requirements – Part 3: Numerically controlled (NC) boring and routing machines **Notice**: With regard to its point 6.6.2.2.3.1, the harmonised standard EN ISO 19085-3:2017 does not confer a presumption of conformity with the essential health and safety requirement set out in point 1.4.1 of Annex I to Directive 2006/42/EC, which requires that guards and protective devices must not be easy to by-pass.	C

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ANNEX III

No	Reference of standard	Date of withdrawal	Type
1.	EN 1037:1995+A1:2008 Safety of machinery — Prevention of unexpected start-up	19 September 2020	B
2.	EN 474-1:2006+A4:2013 Earth-moving machinery — Safety — Part 1: General requirements Notice: This publication does not concern clause 5.8.1 Visibility — Operator's field of view of this standard, the application of which does not confer a presumption of conformity to the essential health and safety requirements 1.2.2 and 3.2.1 of Annex I to Directive 2006/42/EC.	19 September 2020	C
3.	EN 1853:1999+A1:2009 Agricultural machinery — Trailers with tipping body – Safety	19 September 2020	C
4.	EN 1870-6:2002+A1:2009 Safety of woodworking machines — Circular sawing machines — Part 6: Circular sawing machines for firewood and dual purpose circular sawing machines for firewood/circular saw benches, with manual loading and/or unloading	19 September 2020	C
5.	EN ISO 4254-5:2009 Agricultural machinery — Safety — Part 5: Power-driven soil-working machines (ISO 4254-5:2008)	19 September 2020	C
6.	EN ISO 4254-7:2009 Agricultural machinery — Safety — Part 7: Combine harvesters, forage harvesters and cotton harvesters (ISO 4254-7:2008)	19 September 2020	C
7.	EN 14017:2005+A2:2009 Agricultural and forestry machinery — Solid fertilizer distributors – Safety	19 September 2020	C
8.	EN ISO 5395-1:2013 Garden equipment — Safety requirements for combustion-engine-powered lawnmowers — Part 1: Terminology and common tests (ISO 5395-1:2013)	19 September 2020	C
9.	EN ISO 5395-3:2013 Garden equipment — Safety requirements for combustion-engine-powered lawnmowers — Part 3: Ride-on lawnmowers with seated operator (ISO 5395-3:2013) EN ISO 5395-3:2013/A1:2017	19 September 2020	C
10.	EN 12013:2000+A1:2008 Plastics and rubber machines — Internal mixers — Safety requirements	19 September 2020	C
11.	EN 12999:2011+A1:2012 Cranes — Loader cranes	19 September 2020	C
12.	EN 13001-3-1:2012+A1:2013 Cranes — General Design — Part 3-1: Limit States and proof competence of steel structure	19 September 2020	C

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No	Reference of standard	Date of withdrawal	Type
13.	EN 13135:2013 Cranes — Safety — Design — Requirements for equipment	19 September 2020	C
14.	EN 13684:2004+A3:2009 Garden equipment — Pedestrian controlled lawn aerators and scarifiers – Safety	19 September 2020	C
15.	EN 15895:2011 Cartridge operated hand-held tools — Safety requirements — Fixing and hard marking tools	19 September 2020	C
16.	EN 692:2005+A1:2009 Machine tools — Mechanical presses — Safety	19 September 2021	C
17.	EN 693:2001+A2:2011 Machine tools — Safety — Hydraulic presse	19 March 2021	C
18.	EN 13736:2003+A1:2009 Safety of machine tools — Pneumatic presses	19 September 2021	C
19.	EN 848-1:2007+A2:2012 Safety of woodworking machines — One side moulding machines with rotating tool — Part 1: Single spindle vertical moulding machines	19 September 2020	C
20.	EN 1710:2005+A1:2008 Equipment and components intended for use in potentially explosive atmospheres in underground mines	19 September 2020	C
21.	EN 50569:2013 Household and similar electrical appliances — Safety — Particular requirements for commercial electric spin extractors	12 January 2021	C
22.	EN 50570:2013 Household and similar electrical appliances — Safety — Particular requirements for commercial electric tumble dryers	12 January 2021	C
23.	EN 50571:2013 Household and similar electrical appliances — Safety — Particular requirements for commercial electric washing machines	12 January 2021	C
24.	EN 50636-2-107:2015 Safety of household and similar appliances — Part 2-107: Particular requirements for robotic battery powered electrical lawnmowers (IEC 60335-2-107:2012 Modified)	12 January 2020	C
25.	EN 60335-1:2012 Household and similar electrical appliances — Safety — Part 1: General requirements (IEC 60335-1:2010 Modified) EN 60335-1:2012/A11:2014	3 May 2020	C
26.	EN 60745-2-1:2010 Hand-held motor-operated electric tools — Safety — Part 2-1: Particular requirements for drills and impact drills (IEC 60745-2-1:2003 Modified + A1:2008)	19 January 2022	C

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No	Reference of standard	Date of withdrawal	Type
27.	EN 60745-2-17:2010 Hand-held motor-operated electric tools — Safety — Part 2-17: Particular requirements for routers and trimmers (IEC 60745-2-17:2010 Modified)	15 December 2021	C
28.	EN 62841-3-1:2014 Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery — Safety — Part 3-1: Particular requirements for transportable table saws (IEC 62841-3-1:2014, modified)	19 October 2019	C
29.	EN 61029-2-4:2011 Safety of transportable motor-operated electric tools — Part 2-4: Particular requirements for bench grinders (IEC 61029-2-4:1993 Modified + A1:2001 Modified)	24 June 2020	C
30.	EN 62841-3-6:2014 Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery — Safety — Part 3-6: Particular requirements for transportable diamond drills with liquid system (IEC 62841-3-6:2014, modified)	19 October 2019	C
31.	EN 62841-3-9:2015 Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery — Safety — Part 3-9: Particular requirements for transportable mitre saws (IEC 62841-3-9:2014 Modified)	15 November 2019	C
32.	EN 62841-3-10:2015 Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery — Safety — Part 3-10: Particular requirements for transportable cut-off machines (IEC 62841-3-10:2015 Modified)	19 October 2019	C
33.	EN 13241:2003+A2:2016 Industrial, commercial, garage doors and gates — Product standard, performance characteristics	19 September 2020	C
34.	EN 786:1996+A2:2009 Garden equipment — Electrically powered walk- behind and hand-held lawn trimmers and lawn edge trimmers — Mechanical safety	19 September 2020	C
35.	EN 1870-14:2007+A2:2012 Safety of woodworking machines — Circular sawing machines — Part 14: Vertical panel sawing machines	19 September 2020	C
36.	EN 61496-1:2013 Safety of machinery — Electro-sensitive protective equipment — Part 1: General requirements and tests	19 September 2020	C
37.	EN ISO 11200:2014 Acoustics — Noise emitted by machinery and equipment — Guidelines for the use of basic standards for the determination of emission sound pressure levels at a work station and at other specified positions	19 September 2020	B
38.	EN 1870-13:2007+A2:2012 Safety of woodworking machines — Circular sawing machines — Part 13: Horizontal beam panel sawing machines	19 September 2020	C