COMMISSION IMPLEMENTING DECISION (EU) 2021/1015

of 17 June 2021

amending Implementing Decision (EU) 2019/1956 as regards harmonised standards for refrigerating, ice-cream and ice makers appliances, laboratory equipment for the heating of materials, automatic and semi-automatic laboratory equipment for analysis and other purposes, electrical equipment with ratings related to electrical supply, appliances for skin exposure to ultraviolet and infrared radiation, room heaters, electric irons, stationary cooking ranges, hobs, ovens and similar appliances, fabric steamers, electromechanical control circuit devices, blankets, pads, clothing and similar flexible heating appliances and certain other electrical equipment designed for use within certain voltage limits

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Regulation (EU) No 1025/2012 of the European Parliament and of the Council of 25 October 2012 on European standardisation, amending Council Directives 89/686/EEC and 93/15/EEC and Directives 94/9/EC, 94/25/EC, 95/16/EC, 97/23/EC, 98/34/EC, 2004/22/EC, 2007/23/EC, 2009/23/EC and 2009/105/EC of the European Parliament and of the Council and repealing Council Decision 87/95/EEC and Decision No 1673/2006/EC of the European Parliament and of the Council [1], and in particular Article 10(6) thereof,

Whereas:

(1) In accordance with Article 12 of Directive 2014/35/EU of the European Parliament and of the Council [2], electrical equipment which is in conformity with harmonised standards or parts thereof, the references of which have been published in the *Official Journal of the European Union*, is to be presumed to be in conformity with the safety objectives referred to in Article 3 of that Directive and set out in Annex I to that Directive, covered by those harmonised standards or parts thereof.

(2) By letter M/511 of 8 November 2012, the Commission made a request to the European Committee for Standardisation (CEN), the European Committee for Electrotechnical Standardisation (Cenelec) and the European Telecommunications Standards Institute (ETSI) for providing the first full list of the titles of harmonised standards and for the drafting, revision and the completion of harmonised standards, for electrical equipment designed for use within certain voltage limits in support of Directive 2014/35/EU. The safety objectives referred to in Article 3 of Directive 2014/35/EU and set out in Annex I to that Directive have not changed since the request was made to CEN, Cenelec and ETSI.

(3) On the basis of the request M/511, CEN and Cenelec drafted harmonised standard, and amendments thereto, EN 60335-2-24:2010, EN 60335-2-24:2010/A1:2019, EN 60335-2-24:2010/A2:2019 and EN 60335-2-24:2010/A11:2020, for refrigerating appliances, ice-cream appliances and ice makers.

(4) On the basis of the request M/511, CEN and Cenelec revised harmonised standards EN 61010-2-010:2014 and EN 61293:1994, the references of which are published by Commission Communication (2018/C 326/02) [3]. This resulted in the adoption of, respectively, harmonised standards EN IEC 61010-2-010:2020 for laboratory equipment for the heating of materials and EN IEC 61293:2020 for electrical equipment with ratings related to electrical supply.

---

[1] OJ L 316, 14.11.2012, p. 12.

[2] Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits (OJ L 96, 29.3.2014, p. 357).

[3] Commission Communication (2018/C 326/02) in the framework of the implementation of Directive 2014/35/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 electrical equipment designed for use within certain voltage limits (OJ C 326, 14.9.2018, p. 4).

(5) On the basis of the request M/511, CEN and Cenelec amended harmonised standards EN 60335-2-17:2013 for blankets, pads, clothing and similar flexible heating appliances and EN 60335-2-85:2003 for fabric steamers, the references of which are included in Annex I to Commission Implementing Decision (EU) 2019/1956 ([4]). This resulted in the adoption of, respectively, amending harmonised standards EN 60335-2-17:2013/A1:2020 and EN 60335-2-85:2003/A2:2020. CEN and Cenelec also amended the following harmonised standards, the references of which are published by Communication (2018/C 326/02): EN 60335-2-27:2013 for appliances for skin exposure to ultraviolet and infrared radiation; EN 60335-2-30:2009 for room heaters; and EN 60335-2-6:2015 for stationary cooking ranges, hobs, ovens and similar appliances. This resulted in the adoption of, respectively, the following amending harmonised standards: EN 60335-2-27:2013/A1:2020 and EN 60335-2-27:2013/A2:2020; EN 60335-2-30:2009/A12:2020 and EN 60335-2-30:2009/A1:2020; and EN 60335-2-6:2015/A11:2020 and EN 60335-2-6:2015/A1:2020.

(6) On the basis of the request M/511, CEN and Cenelec also revised harmonised standard EN 61010-2-081:2015 for automatic and semi-automatic laboratory equipment for analysis and other purposes and amended harmonised standard EN 60335-2-3:2016 for electric irons. This resulted in the adoption of, respectively, harmonised standard EN IEC 61010-2-081:2020 and amending harmonised standard EN 60335-2-3:2016/A1:2020.

(7) The Commission, together with CEN and Cenelec, has assessed whether those harmonised standards and amendments thereto comply with the request M/511.

(8) Harmonised standards EN IEC 61010-2-010:2020, EN IEC 61010-2-081:2020, EN IEC 61293:2020, EN 60335-2-17:2013 (as amended by EN 60335-2-17:2013/A1:2020), EN 60335-2-27:2013 (as amended by EN 60335-2-27:2013/A1:2020 and EN 60335-2-27:2013/A2:2020), EN 60335-2-30:2009 (as amended by EN 60335-2-30:2009/A12:2020 and EN 60335-2-30:2009/A1:2020), EN 60335-2-3:2016 (as amended by EN 60335-2-3:2016/A1:2020), EN 60335-2-6:2015 (as amended by EN 60335-2-6:2015/A11:2020 and EN 60335-2-6:2015/A1:2020) and EN 60335-2-85:2003 (as amended by EN 60335-2-85:2003/A2:2020), and as amended or corrected by any other standards references of which are published in the *Official Journal of the European Union,* satisfy the safety objectives which they aim to cover and which are set out in Directive 2014/35/EU. It is therefore appropriate to publish the references of those standards in the *Official Journal of the European Union,* together with references of any relevant amending or correcting standards thereto.

(9) Annex I to Implementing Decision (EU) 2019/1956 lists the references of harmonised standards conferring a presumption of conformity with Directive 2014/35/EU. In order to ensure that the references of harmonised standards drafted in support of Directive 2014/35/EU are listed in one act, the references of those standards should be included in Implementing Decision (EU) 2019/1956.

(10) Table ZZA.1 of harmonised standard EN 60335-2-24:2010 (as amended by EN 60335-2-24:2010/A1:2019, EN 60335-2-24:2010/A2:2019 and EN 60335-2-24:2010/A11:2020) provides an explanation of the text 'an area exceeding 75 cm^2', which is used in its clauses 30.2 and 30.2.101. In order to ensure clarity and coherence, the reference of that standard, together with the references of the amending standards thereto, should be published with restriction as regards that text.

(11) Article 1 of Implementing Decision (EU) 2019/1956 provides that the references of harmonised standards for electrical equipment drafted in support of Directive 2014/35/EU are listed in Annex I to that Decision. In order to ensure that the references of harmonised standards drafted in support of Directive 2014/35/EU which are published with restriction are listed in the same act, it is necessary to amend that Article and insert a separate Annex containing the references of such harmonised standards.

([4]) Commission Implementing Decision (EU) 2019/1956 of 26 November 2019 on the harmonised standards for electrical equipment designed for use within certain voltage limits and drafted in support of Directive 2014/35/EU of the European Parliament and of the Council (OJ L 306, 27.11.2019, p. 26).

(12) CEN and Cenelec also drafted corrigendum EN 60947-5-1:2017/AC:2020-05 correcting harmonised standard EN 60947-5-1:2017 for control circuit devices and switching elements, the reference of which is included in Annex I to Implementing Decision (EU) 2019/1956. As the corrigendum introduces technical corrections to that standard and in order to ensure correct and consistent application of harmonised standards the references of which have been published, it is appropriate to include the reference of that harmonised standard, together with the reference of the corrigendum, in Annex I to Implementing Decision (EU) 2019/1956.

(13) It is therefore necessary to withdraw the references of the following harmonised standards, from the C series of the *Official Journal of the European Union*, given that they have been revised or amended, together with the references of any amending or correcting standards thereto published in the *Official Journal of the European Union*: EN 61010-2-010:2014; EN 61293:1994. EN 60335-2-27:2013; EN 60335-2-30:2009; and EN 60335-2-6:2015.

(14) Annex II to Implementing Decision (EU) 2019/1956 lists the references of harmonised standards drafted in support of Directive 2014/35/EU that are withdrawn from the C series of the *Official Journal of the European Union*. It is therefore appropriate to include those references in that Annex.

(15) It is also necessary to withdraw the references of harmonised standards EN 60335-2-17:2013, EN 60335-2-85:2003 and EN 60947-5-1:2017, together with the references of any amending or correcting standards thereto published in the *Official Journal of the European Union*, from the L series of the *Official Journal of the European Union*, given that they have been amended or corrected. It is therefore appropriate to delete those references from Annex I to Implementing Decision (EU) 2019/1956.

(16) In order to give manufacturers sufficient time to prepare for application of harmonised standards EN IEC 61010-2-010:2020, EN IEC 61293:2020, EN 60335-2-17:2013 (as amended by EN 60335-2-17:2013/A1:2020), EN 60335-2-27:2013 (as amended by EN 60335-2-27:2013/A1:2020 and EN 60335-2-27:2013/A2:2020), EN 60335-2-30:2009 (as amended by EN 60335-2-30:2009/A12:2020 and EN 60335-2-30:2009/A1:2020), EN 60335-2-6:2015 (as amended by EN 60335-2-6:2015/A11:2020 and EN 60335-2-6:2015/A1:2020), EN 60335-2-85:2003 (as amended by EN 60335-2-85:2003/A2:2020), and EN 60947-5-1:2017 (as corrected by EN 60947-5-1:2017/AC:2020-05), and as amended or corrected by any other standards references of which are published in the *Official Journal of the European Union*, it is necessary to defer the withdrawal of the references of harmonised standards EN 61010-2-010:2014, EN 61293:1994, EN 60335-2-27:2013, EN 60335-2-30:2009, EN 60335-2-6:2015, EN 60335-2-85:2003, EN 60335-2-17:2013 and EN 60947-5-1:2017, together with the references of any amending or correcting standards thereto published in the *Official Journal of the European Union*.

(17) The reference of harmonised standard EN 61010-2-081:2015 was first published by Commission Communication (2016/C 249/03) ([5]), but by error was omitted from Commission Communication (2018/C 209/04) ([6]) and Communication (2018/C 326/02). The reference of that standard should therefore be published in *the Official Journal of the European Union* with retroactive effect. That publication should maintain its effect for a period that allows the manufacturers to prepare for application of harmonised standard EN IEC 61010-2-081:2020.

(18) The reference of harmonised standard EN 60335-2-3:2016 was first published by Communication (2016/C 249/03), but by error was omitted from Communication (2018/C 326/02). The reference of that standard should therefore be published in the *Official Journal of the European Union* with retroactive effect. That publication should maintain its effect for a period that allows the manufacturers to prepare for application of harmonised standard EN 60335-2-3:2016 (as amended by EN 60335-2-3:2016/A1:2020).

([5]) Commission Communication (2016/C 249/03) in the framework of the implementation of Directive 2014/35/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 electrical equipment designed for use within certain voltage limits (OJ C 249, 8.7.2016, p. 62).

([6]) Commission Communication (2018/C 209/04) in the framework of the implementation of Directive 2014/35/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 electrical equipment designed for use within certain voltage limits (OJ C 209, 15.6.2018, p. 37).

(19) The references of harmonised standards EN 60664-1:2007, EN 60051-1:1998, EN 60127-3:1996, EN 60664-3:2003, EN 60695-10-3:2002, EN 60695-11-2:2014, EN 60695-11-5:2005, EN ISO 11252:2013, HD 597 S1:1992, EN 60664-4:2006, EN 60695-2-10:2013, EN 60695-2-11:2014, EN 60695-10-2:2014, EN 60695-11-3:2012, EN 60695-11-4:2011, EN 60695-11-10:2013, EN 60695-11-20:2015, EN 61010-2-091:2012, EN 61557-8:2015, EN 61557-15:2014 and EN 61557-16:2015, and the references of any amendments or corrections thereto, were first published by Communication (2016/C 249/03), but by error were not included in Communications (2018/C 209/04) and (2018/C 326/02). The references of harmonised standards EN 50288-2-1:2013, EN 50288-2-2:2013, EN 50288-3-1:2013, EN 50288-3-2:2013, EN 50288-4-1:2013, EN 50288-4-2:2013, EN 50288-5-1:2013, EN 50288-5-2:2013, EN 50288-6-1:2013, EN 50288-6-2:2013, EN 50288-10-2:2015, EN 50288-11-2:2015, EN 62493:2010, EN 50288-1:2013, EN 61010-2-061:2015, EN 61230:2008 and EN 62026-7:2013, and the references of any amendments or corrections thereto, were first published by Communication (2016/C 249/03), but by error were not included in Communication (2018/C 326/02). The references of those standards should therefore be published in the *Official Journal of the European Union* with retroactive effect.

(20) By Commission Implementing Decision (EU) 2020/1146 ([7]), the reference of harmonised standard EN 50178:1997 was included in Annex II to Implementing Decision (EU) 2019/1956, which lists the references of harmonised standards drafted in support of Directive 2014/35/EU that are withdrawn from the C series, without indicating the date of withdrawal. It is therefore necessary to replace the relevant entry of Annex II to Implementing Decision (EU) 2019/1956 with a new entry containing a reference to EN 50178:1997 and the date of withdrawal. Given that EN 50178:1997 was revised by EN 62477-1:2012 and its amendment EN 62477-1:2012/A11:2014, the references of which are published in the C series of the *Official Journal of the European Union* by Communication (2018/C 326/02), it is necessary to give manufacturers some further time to prepare for application of harmonised standard EN 62477-1:2012 and the amendment thereto. The withdrawal of EN 50178:1997 should therefore be deferred.

(21) Implementing Decision (EU) 2019/1956 should therefore be amended accordingly.

(22) Compliance with a harmonised standard confers a presumption of conformity with the corresponding essential requirements, including the safety objectives, set out in Union harmonisation legislation from the date of publication of the reference of such standard in the *Official Journal of the European Union*. Several references of harmonised standards need to be published in *the Official Journal of the European Union* with retroactive effect. This Decision should therefore enter into force on the day of its publication,

HAS ADOPTED THIS DECISION:

Article 1

Implementing Decision (EU) 2019/1956 is amended as follows:

(1) in Article 1, the following paragraphs are added:

'The reference of harmonised standard EN 60335-2-24:2010 drafted in support of Directive 2014/35/EU, and set out in Annex IA to this Decision, is hereby published with restriction in the *Official Journal of the European Union*.

The references of harmonised standards for electrical equipment designed for use within certain voltage limits drafted in support of Directive 2014/35/EU, and listed in Annex IB to this Decision, are hereby published in the *Official Journal of the European Union*. Those references shall be deemed to have been published in the *Official Journal of the European Union* from the dates set out in that Annex.

([7]) Commission Implementing Decision (EU) 2020/1146 of 31 July 2020 amending Implementing Decision (EU) 2019/1956 as regards harmonised standards for certain household appliances, thermal-links, equipment in cable networks for television signals, sound signals and interactive services, circuit breakers, arc quenching and welding, installation couplers intended for permanent connection in fixed installations, transformers, reactors, power supply units and combinations, electric vehicle conductive charging system, cable ties and management, control circuit devices, switching elements, emergency lighting, electronic circuits used with luminaires and discharge lamps (OJ L 250, 3.8.2020, p. 121).

The references of harmonised standards for electrical equipment designed for use within certain voltage limits drafted in support of Directive 2014/35/EU, listed in Annex IC to this Decision, are hereby published in the *Official Journal of the European Union*. Those references shall be deemed to have been published in the *Official Journal of the European Union* for the periods set out in that Annex.';

(2) Annex I is amended in accordance with Annex I to this Decision;

(3) Annex IA, as set out in Annex II to this Decision, is inserted;

(4) Annex IB, as set out in Annex III to this Decision, is inserted;

(5) Annex IC, as set out in Annex IV to this Decision, is inserted;

(6) Annex II is amended in accordance with Annex V to this Decision.

Article 2

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

Point (1) of Annex I shall apply from 22 December 2022.

Point (3) of Annex I shall apply from 22 December 2021.

Point (5) of Annex I shall apply from 22 December 2022.

Done at Brussels, 17 June 2021.

For the Commission
The President
Ursula VON DER LEYEN

ANNEX I

Annex I to Implementing Decision (EU) 2019/1956 is amended as follows:

(1) row 11 is deleted;

(2) the following row 11a is inserted:

‘11a.	EN 60335-2-85:2003 Household and similar electrical appliances – Safety -Part 2-85: Particular requirements for fabric steamers EN 60335-2-85:2003/A1:2008 EN 60335-2-85:2003/A11:2018 EN 60335-2-85:2003/A2:2020’

(3) row 18 is deleted;

(4) the following row 18a is inserted:

‘18a.	EN 60947-5-1:2017 Low-voltage switchgear and controlgear – Part 5-1: Control circuit devices and switching elements – Electromechanical control circuit devices EN 60947-5-1:2017/AC:2020-05’

(5) row 33 is deleted;

(6) the following row 33a is inserted:

‘33a.	EN 60335-2-17:2013 Household and similar electrical appliances – Safety – Part 2-17: Particular requirements for blankets, pads, clothing and similar flexible heating appliances EN 60335-2-17:2013/A11:2019 EN 60335-2-17:2013/A1:2020’

(7) the following rows are added:

No	Reference of the standard
‘73.	EN IEC 61010-2-010:2020 Safety requirements for electrical equipment for measurement, control and laboratory use – Part 2-010: Particular requirements for laboratory equipment for the heating of materials
74.	EN IEC 61010-2-081:2020 Safety requirements for electrical equipment for measurement, control and laboratory use – Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes
75.	EN IEC 61293:2020 Marking of electrical equipment with ratings related to electrical supply – Safety requirements
76.	EN 60335-2-27:2013 Household and similar electrical appliances – Safety -Part 2-27: Particular requirements for appliances for skin exposure to ultraviolet and infrared radiation

	EN 60335-2-27:2013/A1:2020 EN 60335-2-27:2013/A2:2020
77.	EN 60335-2-3:2016 Household and similar electrical appliances – Safety – Part 2-3: Particular requirements for electric irons EN 60335-2-3:2016/A1:2020
78.	EN 60335-2-30:2009 Household and similar electrical appliances – Safety – Part 2-30: Particular requirements for room heaters EN 60335-2-30:2009/A11:2012 EN 60335-2-30:2009/AC:2010 EN 60335-2-30:2009/AC:2014 EN 60335-2-30:2009/A1:2020 EN 60335-2-30:2009/A12:2020
79.	EN 60335-2-6:2015 Household and similar electrical appliances – Safety -Part 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances EN 60335-2-6:2015/A11:2020 EN 60335-2-6:2015/A1:2020.’

ANNEX II

'*ANNEX IA*

Reference of the standard
EN 60335-2-24:2010 Household and similar electrical appliances – Safety – Part 2-24: Particular requirements for refrigerating appliances, ice-cream appliances and ice makers
EN 60335-2-24:2010/A1:2019 EN 60335-2-24:2010/A2:2019 EN 60335-2-24:2010/A11:2020
Notice: For the purposes of presumption of conformity with the corresponding safety objectives, referred to in Article 3 of Directive 2014/35/EU and set out in Annex I to that Directive: (a) the text "an area exceeding 75 cm^2", in its clause 30.2, shall be read as "a total area exceeding 75 cm^2 (75 cm^2 shall be considered the sum of all holes in back part of an appliance)"; (b) the text "an area not exceeding 75 cm^2", in its clause 30.2.101, shall be read as "a total area not exceeding 75 cm^2 (75 cm^2 shall be considered the sum of all holes in back part of an appliance).'"

ANNEX III

'ANNEX 1B

No	Reference of the standard	From
01.	HD 597 S1:1992 Coupling capacitors and capacitor dividers HD 597 S1:1992/AC:1992	15 June 2018
02.	EN 50288-1:2013 Multi-element metallic cables used in analogue and digital communication and control – Part 1: Generic specification	14 September 2018
03.	EN 50288-2-1:2013 Multi-element metallic cables used in analogue and digital communication and control – Part 2-1: Sectional specification for screened cables characterised up to 100 MHz – Horizontal and building backbone cables	14 September 2018
04.	EN 50288-2-2:2013 Multi-element metallic cables used in analogue and digital communication and control – Part 2-2: Sectional specification for screened cables characterised up to 100 MHz – Work area and patch cord cables	14 September 2018
05.	EN 50288-3-1:2013 Multi-element metallic cables used in analogue and digital communication and control – Part 3-1: Sectional specification for unscreened cables characterised up to 100 MHz – Horizontal and building backbone cables	14 September 2018
06.	EN 50288-3-2:2013 Multi-element metallic cables used in analogue and digital communication and control – Part 3-2: Sectional specification for unscreened cables characterised up to 100 MHz – Work area and patch cord cables	14 September 2018
07.	EN 50288-4-1:2013 Multi-element metallic cables used in analogue and digital communication and control – Part 4-1: Sectional specification for screened cables characterised up to 600 MHz – Horizontal and building backbone cables	14 September 2018
08.	EN 50288-4-2:2013 Multi-element metallic cables used in analogue and digital communication and control – Part 4-2: Sectional specification for screened cables characterised up to 600 MHz – Work area and patch cord cables	14 September 2018
09.	EN 50288-5-1:2013 Multi-element metallic cables used in analogue and digital communication and control – Part 5-1: Sectional specification for screened cables characterized up to 250 MHz – Horizontal and building backbone cables	14 September 2018

10.	EN 50288-5-2:2013 Multi-element metallic cables used in analogue and digital communication and control – Part 5-2: Sectional specification for screened cables characterized up to 250 MHz – Work area and patch cord cables	14 September 2018
11.	EN 50288-6-1:2013 Multi-element metallic cables used in analogue and digital communication and control – Part 6-1: Sectional specification for unscreened cables characterised up to 250 MHz – Horizontal and building backbone cables	14 September 2018
12.	EN 50288-6-2:2013 Multi-element metallic cables used in analogue and digital communication and control – Part 6-2: Sectional specification for unscreened cables characterised up to 250 MHz – Work area and patch cord cables	14 September 2018
13.	EN 50288-10-2:2015 Multi-element metallic cables used in analogue and digital communication and control – Part 10-2: Sectional specification for screened cables characterized from 1 MHz up to 500 MHz for work area, patch cord and data centre applications	14 September 2018
14.	EN 50288-11-2:2015 Multi-element metallic cables used in analogue and digital communication and control – Part 11-2: Sectional specification for un-screened cables, characterized from 1 MHz up to 500 MHz for work area, patch cord and data centre applications	14 September 2018
15.	EN 60051-1:1998 Direct acting indicating analogue electrical measuring instruments and their accessories – Part 1: Definitions and general requirements common to all parts	15 June 2018
16.	EN 60127-3:1996 Miniature fuses – Part 3: Sub-miniature fuse-links EN 60127-3:1996/A2:2003 EN 60127-3:1996/AC:1996	15 June 2018
17.	EN 60664-1:2007 Insulation coordination for equipment within low-voltage systems – Part 1: Principles, requirements and tests	15 June 2018
18.	EN 60664-4:2006 Insulation coordination for equipment within low-voltage systems – Part 4: Consideration of high-frequency voltage stress EN 60664-4:2006/AC:2006	15 June 2018

19.	EN 60695-2-10:2013 Fire hazard testing – Part 2-10: Glowing/hot-wire based test methods – Glow-wire apparatus and common test procedure	15 June 2018
20.	EN 60695-2-11:2014 Fire hazard testing – Part 2-11: Glowing/hot-wire based test methods – Glow-wire flammability test method for end-products (GWEPT) (IEC 60695-2-11:2014)	15 June 2018
21.	EN 60695-10-2:2014 Fire hazard testing – Part 10-2: Abnormal heat – Ball pressure test method	15 June 2018
22.	EN 60695-10-3:2002 Fire hazard testing – Part 10-3: Abnormal heat – Mould stress relief distortion test	15 June 2018
23.	EN 60695-11-2:2014 Fire hazard testing – Part 11-2: Test flames – 1 kW nominal pre-mixed flame: Apparatus, confirmatory test arrangement and guidance	15 June 2018
24.	EN 60695-11-3:2012 Fire hazard testing – Part 11-3: Test flames – 500 W flames – Apparatus and confirmational test methods	15 June 2018
25.	EN 60695-11-4:2011 Fire hazard testing – Part 11-4: Test flames – 50 W flame – Apparatus and confirmational test method	15 June 2018
26.	EN 60695-11-5:2005 Fire hazard testing – Part 11-5: Test flames – Needle-flame test method – Apparatus, confirmatory test arrangement and guidance	15 June 2018
27.	EN 60695-11-10:2013 Fire hazard testing – Part 11-10: Test flames – 50 W horizontal and vertical flame test methods EN 60695-11-10:2013/AC:2014	15 June 2018
28.	EN 60695-11-20:2015 Fire hazard testing – Part 11-20: Test flames – 500 W flame test method EN 60695-11-20:2015/AC:2016	15 June 2018
29.	EN 61010-2-061:2015 Safety requirements for electrical equipment for measurement, control and laboratory use – Part 2-061: Particular requirements for laboratory atomic spectrometers with thermal atomization and ionization	14 September 2018

30.	EN 61010-2-091:2012 Safety requirements for electrical equipment for measurement, control and laboratory use – Part 2-091: Particular requirements for cabinet X-ray systems EN 61010-2-091:2012/AC:2013	15 June 2018
31.	EN 61230:2008 Live working – Portable equipment for earthing or earthing and short-circuiting	14 September 2018
32.	EN 61557-8:2015 Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. – Equipment for testing, measuring or monitoring of protective measures – Part 8: Insulation monitoring devices for IT systems	15 June 2018
33.	EN 61557-15:2014 Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. – Equipment for testing, measuring or monitoring of protective measures – Part 15: Functional safety requirements for insulation monitoring devices in IT systems and equipment for insulation fault location in IT system	15 June 2018
34.	EN 61557-16:2015 Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. – Equipment for testing, measuring or monitoring of protective measures – Part 16: Equipment for testing the effectiveness of the protective measures of electrical equipment and/or medical electrical equipment	15 June 2018
35.	EN 62026-7:2013 Low-voltage switchgear and controlgear – Controller-device interfaces (CDIs) – Part 7: CompoNet	14 September 2018
36.	EN 60664-3:2003 Insulation coordination for equipment within low-voltage systems – Part 3: Use of coating, potting or moulding for protection against pollution EN 60664-3:2003/A1:2010	15 June 2018
37.	EN 60664-1:2007 Insulation coordination for equipment within low-voltage systems – Part 1: Principles, requirements and tests	14 September 2018
38.	EN ISO 11252:2013 Lasers and laser-related equipment – Laser device – Minimum requirements for documentation (ISO 11252:2013)	15 June 2018’

ANNEX IV

'ANNEX IC

No	Reference of the standard	From	To
1.	EN 61010-2-081:2015 Safety requirements for electrical equipment for measurement, control and laboratory use – Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes	15 June 2018	22 December 2022
2.	EN 60335-2-3:2016 Household and similar electrical appliances – Safety – Part 2-3: Particular requirements for electric irons	14 September 2018	22 December 2022'

ANNEX V

Annex II to Implementing Decision (EU) 2019/1956 is amended as follows:

(1) row 64 is replaced by the following:

No	Reference of the standard	Date of withdrawal
'64.	EN 50178:1997 Electronic equipment for use in power installations	22 December 2021'

(2) the following rows are added:

No	Reference of the standard	Date of withdrawal
'72.	EN 61010-2-010:2014 Safety requirements for electrical equipment for measurement, control and laboratory use – Part 2-010: Particular requirements for laboratory equipment for the heating of materials	22 December 2022
73.	EN 61293:1994 Marking of electrical equipment with ratings related to electrical supply – Safety requirements	22 December 2022
74.	EN 60335-2-27:2013 Household and similar electrical appliances – Safety -Part 2-27: Particular requirements for appliances for skin exposure to ultraviolet and infrared radiation	22 December 2022
75.	EN 60335-2-30:2009 Household and similar electrical appliances – Safety – Part 2-30: Particular requirements for room heaters EN 60335-2-30:2009/A11:2012 EN 60335-2-30:2009/AC:2010 EN 60335-2-30:2009/AC:2014	22 December 2022
76.	EN 60335-2-6:2015 Household and similar electrical appliances – Safety -Part 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances	22 December 2022'