

**COMMISSION IMPLEMENTING DECISION (EU) 2020/668****of 18 May 2020****on the harmonised standards for personal protective equipment drafted in support of Regulation (EU) 2016/425 of the European Parliament and of the Council**

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 <sup>(1)</sup>, and in particular Article 10(6) thereof,

Whereas:

- (1) In accordance with Article 14 of Regulation (EU) 2016/425 of the European Parliament and of the Council <sup>(2)</sup>, personal protective equipment that 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 essential health and safety requirements set out in Annex II to that Regulation covered by those standards or parts thereof.
- (2) By letter M/031, entitled 'STANDARDISATION MANDATE TO CEN/CENELEC CONCERNING STANDARDS FOR PERSONAL PROTECTIVE EQUIPMENT', the Commission made a request to the European Committee for Standardization (CEN) and the European Committee for Electrotechnical Standardization (Cenelec) to develop and draw up harmonised standards in support of Council Directive 89/686/EEC <sup>(3)</sup>.
- (3) Directive 89/686/EEC was replaced by Regulation (EU) 2016/425 as from 21 April 2018, which brought only a limited number of changes to the essential health and safety requirements set out in Annex II to Directive 89/686/EEC. The harmonised standards drafted on the basis of request M/031 have been drafted exclusively in support of essential health and safety requirements, which have remained substantially unchanged following the replacement of Directive 89/686/EEC by Regulation (EU) 2016/425.
- (4) On the basis of the request M/031, CEN and Cenelec drafted the following harmonised standards: EN 893:2019 on mountaineering equipment, EN 943-2:2019 on protective clothing against dangerous solid, liquid and gaseous chemicals, EN 1073-1:2016+A1:2018 on protective clothing against solid airborne particles including radioactive contamination and EN 14458:2018 on personal eye-equipment, in support of Regulation (EU) 2016/425.
- (5) On the basis of the request M/031, CEN and Cenelec revised harmonised standards EN 343:2003+A1:2007/AC:2009, EN 358:1999, EN 381-5:1995, EN 381-7:1999, EN 381-9:1997, EN 381-11:2002, EN 13832-2:2006, EN 13832-3:2006, EN 14594:2005, EN 388:2016, EN 943-1:2015 and EN 12277:2015, the references of which are published in the C series of the *Official Journal of the European Union* <sup>(4)</sup>. This resulted in adoption of, respectively, harmonised standards EN 343:2019 for protective clothing against rain, EN 358:2018 for belts and lanyards for work positioning or restraint, EN ISO 11393-2:2019, EN ISO 11393-4:2019, EN ISO 11393-5:2019 and EN ISO 11393-6:2019 for protective clothing for users of hand-held chainsaws, EN 13832-2:2018 and EN 13832-3:2018 for footwear protecting against chemicals, EN 14594:2018 for respiratory protective devices, EN 388:2016+A1:2018 for protective gloves against mechanical risks, EN 943-1:2015+A1:2019 for protective clothing against dangerous solid, liquid and gaseous chemicals, including liquid and solid aerosols and EN 12277:2015+A1:2018 for mountaineering equipment.

<sup>(1)</sup> OJ L 316, 14.11.2012, p. 12.

<sup>(2)</sup> Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC (OJ L 81, 31.3.2016, p. 51).

<sup>(3)</sup> Council Directive 89/686/EEC of 21 December 1989 on the approximation of the laws of the Member States relating to personal protective equipment (OJ L 399, 30.12.1989, p. 18).

<sup>(4)</sup> OJ C 113, 27.3.2018, p. 41.

- (6) On the basis of request M/031, CEN and Cenelec amended harmonised standard EN ISO 10819:2013, the reference of which is published in the C series of the *Official Journal of the European Union* <sup>(7)</sup>. This resulted in adoption of an amendment to that harmonised standard, EN ISO 10819:2013/A1:2019.
- (7) The Commission together with CEN and Cenelec has assessed whether those standards comply with the request M/031.
- (8) The harmonised standards EN 893:2019, EN 943-2:2019, EN 1073-1:2016+A1:2018, EN 14458:2018, EN 343:2019, EN 358:2018, EN ISO 11393-2:2019, EN ISO 11393-4:2019, EN ISO 11393-5:2019, EN ISO 11393-6:2019, EN 13832-2:2018, EN 13832-3:2018, EN 14594:2018, EN 388:2016+A1:2018, EN 943-1:2015+A1:2019, EN ISO 10819:2013 as amended by EN ISO 10819:2013/A1:2019, and EN 12277:2015+A1:2018 satisfy the requirements which they aim to cover and which are set out in Regulation (EU) 2016/425. It is therefore appropriate to publish the references of those standards in the *Official Journal of the European Union*.
- (9) CEN and Cenelec also drafted corrigendum EN 50321-1:2018/AC: 2018-08 correcting harmonised standard EN 50321-1:2018, the reference of which is published in the C series of the *Official Journal of the European Union* <sup>(8)</sup>. Due to the fact that this corrigendum introduces technical corrections and in order to ensure correct and consistent application of harmonised standard EN 50321-1:2018, the reference of which was previously published, it is appropriate to publish the reference of this harmonised standard together with the reference of the corrigendum in the *Official Journal of the European Union*.
- (10) It is therefore necessary to withdraw the references of harmonised standards EN 343:2003+A1:2007/AC:2009, EN 358:1999, EN 381-5:1995, EN 381-7:1999, EN 381-9:1997, EN 381-11:2002, EN 13832-2:2006, EN 13832-3:2006, EN 14594:2005, EN 388:2016, EN 943-1:2015, EN ISO 10819:2013, EN 12277:2015 and EN 50321-1:2018, from the C series of the *Official Journal of the European Union*, given that those standards have been revised, amended or corrected. In order to give manufacturers more time to prepare for applying harmonised standards EN 343:2019, EN 358:2018, EN ISO 11393-2:2019, EN ISO 11393-4:2019, EN ISO 11393-5:2019, EN ISO 11393-6:2019, EN 13832-2:2018, EN 13832-3:2018, EN 14594:2018, EN 388:2016+A1:2018, EN 943-1:2015+A1:2019, EN ISO 10819:2013 as amended by EN ISO 10819:2013/A1:2019, EN 50321-1:2018 as corrected by EN 50321-1:2018/AC: 2018-08, and EN 12277:2015+A1:2018, it is necessary to defer the withdrawal of the references of harmonised standards EN 343:2003+A1:2007/AC:2009, EN 358:1999, EN 381-5:1995, EN 381-7:1999, EN 381-9:1997, EN 381-11:2002, EN 13832-2:2006, EN 13832-3:2006, EN 14594:2005, EN 388:2016, EN 943-1:2015, EN ISO 10819:2013, EN 12277:2015 and EN 50321-1:2018.
- (11) Compliance with a harmonised standard confers a presumption of conformity with the corresponding essential requirements 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*. This Decision should therefore enter into force on the day of its publication,

HAS ADOPTED THIS DECISION:

#### Article 1

The references of harmonised standards for personal protective equipment drafted in support of Regulation (EU) 2016/425 listed in Annex I to this Decision are hereby published in the *Official Journal of the European Union*.

#### Article 2

The references of harmonised standards for personal protective equipment drafted in support of Regulation (EU) 2016/425 listed in Annex II to this Decision are hereby withdrawn from the *Official Journal of the European Union* as from the dates set out in that Annex.

<sup>(7)</sup> OJ C 113, 27.3.2018, p. 41.

<sup>(8)</sup> OJ C 113, 27.3.2018, p. 41.

*Article 3*

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

Done at Brussels, 18 May 2020.

*For the Commission*  
*The President*  
Ursula VON DER LEYEN

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## ANNEX I

No	Reference of standard
1.	EN 343:2019 Protective clothing – Protection against rain
2.	EN 358:2018 Personal protective equipment for work positioning and prevention of falls from a height – Belts and lanyards for work positioning or restraint
3.	EN 388:2016+A1:2018 Protective gloves against mechanical risks
4.	EN 510:2019 Specification for protective clothing for use where there is a risk of entanglement with moving parts
5.	EN 893:2019 Mountaineering equipment – Crampons – Safety requirements and test methods
6.	EN 943-1:2015+A1:2019 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
7.	EN 943-2:2019 Protective clothing against dangerous solid, liquid and gaseous chemicals, including liquid and solid aerosols – Part 2: Performance requirements for Type 1 (gas-tight) chemical protective suits for emergency teams (ET)
8.	EN 1073-1:2016+A1:2018 Protective clothing against solid airborne particles including radioactive contamination – Part 1: Requirements and test methods for compressed air line ventilated protective clothing, protecting the body and the respiratory tract
9.	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) EN ISO 10819:2013/A1:2019
10.	EN ISO 11393-2:2019 Protective clothing for users of hand-held chainsaws – Part 2: Performance requirements and test methods for leg protectors (ISO 11393-2:2018)
11.	EN ISO 11393-4:2019 Protective clothing for users of hand-held chainsaws – Part 4: Performance requirements and test methods for protective gloves (ISO 11393-4:2018)
12.	EN ISO 11393-5:2019 Protective clothing for users of hand-held chainsaws – Part 5: Performance requirements and test methods for protective gaiters (ISO 11393-5:2018)
13.	EN ISO 11393-6:2019 Protective clothing for users of hand-held chainsaws – Part 6: Performance requirements and test methods for upper body protectors (ISO 11393-6:2018)
14.	EN 12277:2015+A1:2018 Mountaineering equipment – Harnesses – Safety requirements and test methods

No	Reference of standard
15.	EN 13832-2:2018 Footwear protecting against chemicals – Part 2: Requirements for limited contact with chemicals
16.	EN 13832-3:2018 Footwear protecting against chemicals – Part 3: Requirements for prolonged contact with chemicals
17.	EN 14458:2018 Personal eye-equipment – High performance visors intended only for use with protective helmets
18.	EN 14594:2018 Respiratory protective devices – Continuous flow compressed air line breathing devices – Requirements, testing and marking
19.	EN 50321-1:2018 Live working – Footwear for electrical protection – Insulating footwear and overboots EN 50321-1:2018/AC:2018-08

## ANNEX II

No	Reference of standard	Date of withdrawal
1.	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)	19 November 2021
2.	EN 343:2003+A1:2007 Protective clothing – Protection against rain EN 343:2003+A1:2007/AC:2009	19 November 2021
3.	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	19 November 2021
4.	EN 381-5:1995 Protective clothing for users of hand-held chain saws – Part 5: Requirements for leg protectors	19 November 2021
5.	EN 381-7:1999 Protective clothing for users of hand-held chainsaws – Part 7: Requirements for chainsaw protective gloves	19 November 2021
6.	EN 381-9:1997 Protective clothing for users of hand-held chain saws – Part 9: Requirements for chain saw protective gaiters	19 November 2021
7.	EN 381-11:2002 Protective clothing for users of hand-held chainsaws – Part 11: Requirements for upper body protectors	19 November 2021
8.	EN 388:2016 Protective gloves against mechanical risks	19 November 2021
9.	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	19 November 2021
10.	EN 12277:2015 Mountaineering equipment – Harnesses – Safety requirements and test methods	19 November 2021
11.	EN 13832-2:2006 Footwear protecting against chemicals – Part 2: Requirements for footwear resistant to chemicals under laboratory conditions	19 November 2021
12.	EN 13832-3:2006 Footwear protecting against chemicals – Part 3: Requirements for footwear highly resistant to chemicals under laboratory conditions	19 November 2021

13.	EN 14594:2005 Respiratory protective devices – Continuous flow compressed air line breathing apparatus – Requirements, testing, marking EN 14594:2005/AC:2005	19 November 2021
14.	EN 50321-1:2018 Live working – Footwear for electrical protection – Insulating footwear and overboots	19 November 2020