



2025/1810

12.9.2025

**COMMISSION IMPLEMENTING DECISION (EU) 2025/1810**

**of 11 September 2025**

**amending Implementing Decision (EU) 2022/1668 as regards harmonised standards on application equipment for coating materials, machinery for supply and circulation of liquid coating materials, explosion suppression systems and automatic electrostatic application systems for ignitable liquid coating materials**

**(Text with EEA relevance)**

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 12 of Directive 2014/34/EU of the European Parliament and of the Council <sup>(2)</sup>, products which are in conformity with harmonised standards or parts thereof, the references of which have been published in the *Official Journal of the European Union*, are to be presumed to be in conformity with the essential health and safety requirements set out in Annex II to that Directive covered by those standards or parts thereof.
- (2) By Commission Implementing Decision C(2023) 4798 <sup>(3)</sup>, the Commission made a request to the European Committee for Standardization (CEN) and the European Committee for Electrotechnical Standardization (Cenelec) to revise the harmonised standards and to complete the work on the draft standards in support of Directive 2014/34/EU (the 'request'). The requested harmonised standards were to address the essential requirements set out in Article 4 of Directive 2014/34/EU and in Annex II to that Directive.
- (3) On the basis of the request, CEN revised the following harmonised standard, the reference of which is published by Commission Implementing Decision (EU) 2022/1668 <sup>(4)</sup>: EN 1953:2013 – Atomising and spraying equipment for coating materials – Safety requirements. This resulted in the adoption of the harmonised standard EN 1953:2025 – Application equipment for coating materials – Safety requirements.
- (4) On the basis of the request, CEN revised the following harmonised standard, the reference of which is published by Implementing Decision (EU) 2022/1668: EN 12621:2006+A1:2010 – Machinery for the supply and circulation of coating materials under pressure – Safety requirements. This resulted in the adoption of the harmonised standard EN 12621:2025 – Machinery for supply and circulation of liquid coating materials – Safety requirements.

<sup>(1)</sup> OJ L 316, 14.11.2012, p. 12, ELI: <http://data.europa.eu/eli/reg/2012/1025/oj>.

<sup>(2)</sup> Directive 2014/34/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 equipment and protective systems intended for use in potentially explosive atmospheres (OJ L 96, 29.3.2014, p. 309, ELI: <http://data.europa.eu/eli/dir/2014/34/oj>).

<sup>(3)</sup> Commission Implementing Decision C(2023) 4798 of 20 July 2023 on a standardisation request to the European Committee for Standardisation and the European Committee for Electrotechnical Standardisation as regards equipment and protective systems intended for use in potentially explosive atmospheres in support of Directive 2014/34/EU of the European Parliament and of the Council.

<sup>(4)</sup> Commission Implementing Decision (EU) 2022/1668 of 28 September 2022 on harmonised standards for equipment and protective systems intended for use in potentially explosive atmospheres drafted in support of Directive 2014/34/EU of the European Parliament and of the Council (OJ L 251, 29.9.2022, p. 6, ELI: [http://data.europa.eu/eli/dec\\_impl/2022/1668/oj](http://data.europa.eu/eli/dec_impl/2022/1668/oj)).

- (5) On the basis of the request, CEN revised and amended the following harmonised standard, the reference of which is published by Implementing Decision (EU) 2022/1668: EN 14373:2021 – Explosion suppression systems. This resulted in the adoption of harmonised standard EN 14373:2021/A1:2025 – Explosion suppression systems.
- (6) On the basis of the request, CEN revised the following harmonised standard, the reference of which is published by Implementing Decision (EU) 2022/1668: EN 50176:2009 – Stationary electrostatic application equipment for ignitable liquid coating material – Safety requirements. This resulted in the adoption of harmonised standard EN 50176:2025 – Automatic electrostatic application system for ignitable liquid coating materials – Safety requirements.
- (7) The Commission, together with CEN, has assessed whether the standards EN 1953:2025, EN 12621:2025, EN 14373:2021/A1:2025 and EN 50176:2025 comply with the request.
- (8) The standards EN 1953:2025, EN 12621:2025, EN 14373:2021/A1:2025 and EN 50176:2025 satisfy the requirements they aim to cover, and which are set out in Annex II to Directive 2014/34/EU. It is therefore appropriate to publish the references of those standards in the *Official Journal of the European Union*.
- (9) Annex I to Implementing Decision (EU) 2022/1668 provides the references of harmonised standards conferring a presumption of conformity with Directive 2014/34/EU. In order to ensure that the references of harmonised standards drafted in support of Directive 2014/34/EU are listed in one act, the references of harmonised standards EN 1953:2025, EN 12621:2025, EN 14373:2021/A1:2025 and EN 50176:2025 should be included in that Annex.
- (10) It is necessary to withdraw from the L series of the the *Official Journal of the European Union* the references of harmonised standards EN 1953:2013, EN 12621:2006+A1:2010, EN 14373:2021 and EN 50176:2009, given that they have been revised. It is therefore appropriate to delete those references from Annex I to Implementing Decision (EU) 2022/1668.
- (11) In order to give manufacturers sufficient time to prepare for application of harmonised standards EN 1953:2025, EN 12621:2025, EN 14373:2021/A1:2025 and EN 50176:2025, it is necessary to defer the withdrawal of the references of harmonised standards EN 1953:2013, EN 12621:2006+A1:2010, EN 14373:2021 and EN 50176:2009.
- (12) Implementing Decision (EU) 2022/1668 should therefore be amended accordingly.
- (13) Compliance with the harmonised standards 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 date of its publication,

HAS ADOPTED THIS DECISION:

#### Article 1

Annex I to Implementing Decision (EU) 2022/1668 is amended in accordance with the Annex 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 the Annex to this Decision shall apply from 12 March 2027.

Done at Brussels, 11 September 2025.

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

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## ANNEX

Annex I to Implementing Decision (EU) 2022/1668 is amended as follows:

- (1) rows 10, 12, 28 and 61 are deleted;
- (2) the following rows are inserted in sequential order:

'10a.	EN 1953:2025 Application equipment for coating materials – Safety requirements.'
'12a.	EN 12621:2025 Machinery for supply and circulation of liquid coating materials – Safety requirements.'
'28a.	EN 14373:2021/A1:2025 Explosion suppression systems.'
'61a.	EN 50176:2025 – Automatic electrostatic application system for ignitable liquid coating materials – Safety requirements.'