

COMMISSION IMPLEMENTING DECISION (EU) 2021/76**of 26 January 2021****on harmonised standards for lifts and safety components for lifts drafted in support of Directive 2014/33/EU of the European Parliament and of the Council****(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 ⁽¹⁾, and in particular Article 10(6) thereof,

Whereas:

- (1) In accordance with Article 14 of Directive 2014/33/EU of the European Parliament and of the Council ⁽²⁾, lifts and safety components for lifts 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 I to that Directive covered by those standards or parts thereof.
- (2) By Commission Implementing Decision C(2016) 5884 ⁽³⁾, the Commission made a request to CEN for the drafting and revision of harmonised standards in support of Directive 2014/33/EU to ensure that they continue to reflect the generally acknowledged state of the art in order to meet the essential health and safety requirements of Annex I to Directive 2014/33/EU and, where relevant, with the essential health and safety requirements of Annex I to Directive 2006/42/EC of the European Parliament and of the Council ⁽⁴⁾ as set out in point 1.1 of Annex I to Directive 2014/33/EU.
- (3) On the basis of the request set out in Implementing Decision C(2016) 5884, CEN revised harmonised standards EN 81-20:2014 and EN 81-50:2014, the references of which have been published by Commission communication 2016/C 293/05 ⁽⁵⁾, to adapt them to the legal framework of Directive 2014/33/EU and to increase legal certainty and clarity of those standards, including drafting of a more precise Annex ZA and the introduction of dated normative references. This resulted in the adoption of harmonised standard EN 81-20:2020 on general safety requirements for the construction and installation for lifts for transport of persons and goods, and harmonised standard EN 81-50:2020 on design rules, calculations, examinations and tests of lifts and lifts components. No substantive technical changes were made during the revision of harmonised standards EN 81-20:2014 and EN 81-50:2014.
- (4) The Commission, together with CEN, has assessed whether harmonised standards EN 81-20:2020 and EN 81-50:2020 comply with the request set out in Implementing Decision C(2016) 5884.

⁽¹⁾ OJ L 316, 14.11.2012, p. 12.

⁽²⁾ Directive 2014/33/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 lifts and safety components for lifts (OJ L 96, 29.3.2014, p. 251).

⁽³⁾ Commission Implementing Decision C(2016) 5884 of 21 September 2016 on a standardisation request to the European Committee for Standardisation as regards lifts and safety components for lifts in support of Directive 2014/33/EU of the European Parliament and of the Council.

⁽⁴⁾ Directive 2006/42/EC of the European Parliament and of the Council of 17 May 2006 on machinery, and amending Directive 95/16/EC (OJ L 157, 9.6.2006, p. 24).

⁽⁵⁾ Commission communication in the framework of the implementation of Directive 2014/33/EU of the European Parliament and of the Council on the harmonisation of the laws of the Member States relating to lifts and safety components for lifts (OJ C 293, 12.8.2016, p. 64).

- (5) Harmonised standards EN 81-20:2020 and EN 81-50:2020 satisfy the essential health and safety requirements which they aim to cover and which are set out in Directive 2014/33/EU. It is therefore appropriate to publish the references of those standards in the *Official Journal of the European Union*.
- (6) Harmonised standards EN 81-20:2020 and EN 81-50:2020 replace harmonised standards EN 81-20:2014 and EN 81-50:2014. It is therefore necessary to withdraw the references of harmonised standards EN 81-20:2014 and EN 81-50:2014 from the *Official Journal of the European Union*.
- (7) In order to give manufacturers sufficient time to prepare for application of harmonised standards EN 81-20:2020 and EN 81-50:2020, it is necessary to defer the withdrawal of the references of harmonised standards EN 81-20:2014 and EN 81-50:2014.
- (8) In the interests of clarity and legal certainty, a complete list of references of harmonised standards drafted in support of Directive 2014/33/EU and satisfying the essential requirements they aim to cover should be published in one act. The other references of harmonised standards published in the communication 2016/C 293/05 should therefore also be included in this Decision. That communication should therefore be repealed from the date of entry into force of this Decision. However, it should continue to apply in respect of the references of harmonised standards EN 81-20:2014 and EN 81-50:2014, given that it is necessary to defer withdrawal of those references.
- (9) 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 date of its publication,

HAS ADOPTED THIS DECISION:

Article 1

The references of harmonised standards for lifts and safety components for lifts drafted in support of Directive 2014/33/EU, listed in Annex I to this Decision, are hereby published in the *Official Journal of the European Union*.

Article 2

Communication 2016/C 293/64 is repealed. It shall continue to apply until 27 July 2022 in respect of the references of harmonised standards listed in Annex II to this Decision.

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, 26 January 2021.

For the Commission
The President
Ursula VON DER LEYEN

ANNEX I

| No | Reference of the standard |
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| 1. | EN 81-20:2020 Safety rules for the construction and installation of lifts – Lifts for the transport of persons and goods – Part 20: Passenger and goods passenger lifts |
| 2. | EN 81-21:2009+A1:2012 Safety rules for the construction and installation of lifts – Lifts for the transport of persons and goods – Part 21: New passenger and goods passenger lifts in existing building |
| 3. | EN 81-22:2014 Safety rules for the construction and installation of lifts – Lifts for the transport of persons and goods – Part 22: Electric lifts with inclined path |
| 4. | EN 81-28:2003 Safety rules for the construction and installation of lifts – Lifts for the transport of persons and goods – Part 28: Remote alarm on passenger and goods passenger lifts |
| 5. | EN 81-50:2020 Safety rules for the construction and installation of lifts – Examinations and tests – Part 50: Design rules, calculations, examinations and tests of lift components |
| 6. | EN 81-58:2003 Safety rules for the construction and installation of lifts – Examination and tests – Part 58: Landing doors fire resistance test |
| 7. | EN 81-70:2003 Safety rules for the construction and installations of lifts – Particular applications for passenger and good passengers lifts – Part 70: Accessibility to lifts for persons including persons with disability EN 81-70:2003/A1:2004 |
| 8. | EN 81-71:2005+A1:2006 Safety rules for the construction and installation of lifts – Particular applications to passenger lifts and goods passenger lifts – Part 71: Vandal resistant lifts |
| 9. | EN 81-72:2015 Safety rules for the construction and installation of lifts – Particular applications for passenger and goods passenger lifts – Part 72: Firefighters lifts |
| 10. | EN 81-73:2016 Safety rules for the construction and installation of lifts – Particular applications for passenger and goods passenger lifts – Part 73: Behaviour of lifts in the event of fire |
| 11. | EN 81-77:2013 Safety rules for the construction and installations of lifts – Particular applications for passenger and goods passenger lifts – Part 77: Lifts subject to seismic conditions |
| 12. | EN 12016:2013 Electromagnetic compatibility – Product family standard for lifts, escalators and moving walks – Immunity |

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| 13. | EN 12385-3:2004+A1:2008 Steel wire ropes – Safety – Part 3: Information for use and maintenance |
| 14. | EN 12385-5:2002 Steel wire ropes – Safety – Part 5: Stranded ropes for lifts EN 12385-5:2002/AC:2005 |
| 15. | EN 13015:2001+A1:2008 Maintenance for lifts and escalators – Rules for maintenance instructions |
| 16. | EN 13411-7:2006+A1:2008 Terminations for steel wire ropes – Safety – Part 7: Symmetric wedge socket |

ANNEX II

| No | Reference of the standard |
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| 1. | EN 81-20:2014 Safety rules for the construction and installation of lifts – Lifts for the transport of persons and goods – Part 20: Passenger and goods passenger lifts |
| 2. | EN 81-50:2014 Safety rules for the construction and installation of lifts – Examinations and tests – Part 50: Design rules, calculations, examinations and tests of lift components |