

Commission Regulation (EU) 2017/2400 of 12 December 2017 implementing Regulation (EC) No 595/2009 of the European Parliament and of the Council as regards the determination of the CO₂ emissions and fuel consumption of heavy-duty vehicles and amending Directive 2007/46/EC of the European Parliament and of the Council and Commission Regulation (EU) No 582/2011 (Text with EEA relevance)

CHAPTER 4

CO₂ EMISSIONS AND FUEL CONSUMPTION RELATED PROPERTIES OF COMPONENTS, SEPARATE TECHNICAL UNITS AND SYSTEMS

Article 14

Certified values

1 The values determined in accordance with paragraphs 2 to 9 may be used by the vehicle manufacturer as the simulation tool input data if they are certified in accordance with Article 17.

2 The certified values for engines shall be determined in accordance with point 4 of Annex V.

3 The certified values for transmissions shall be determined in accordance with point 3 of Annex VI.

4 The certified values for torque converters shall be determined in accordance with point 4 of Annex VI.

5 The certified values for other torque-transferring component shall be determined in accordance with point 5 of Annex VI.

6 The certified values for additional driveline components shall be determined in accordance with point 6 of Annex VI.

7 The certified values for axles shall be determined in accordance with point 4 of Annex VII.

8 The certified values for a body or trailer air drag shall be determined in accordance with point 3 of Annex VIII.

9 The certified values for tyres shall be determined in accordance with Annex X.

Changes to legislation:

There are outstanding changes not yet made to Commission Regulation (EU) 2017/2400. Any changes that have already been made to the legislation appear in the content and are referenced with annotations.

[View outstanding changes](#)

Changes and effects yet to be applied to the whole legislation item and associated provisions

- Signature words omitted by [S.I. 2022/1273 reg. 82\(18\)](#)
- Annex 5 Appendix 6 point 1.3 substituted by [S.I. 2022/1273 reg. 83\(4\)\(b\)\(i\)](#)
- Annex 5 Appendix 6 point 1.4.1 image substituted by [S.I. 2022/1273 reg. 83\(4\)\(b\)\(iii\)\(aa\)](#)
- Annex 5 Appendix 6 point 1.5.1 image substituted by [S.I. 2022/1273 reg. 83\(4\)\(b\)\(iv\)\(aa\)](#)
- Annex 5 Appendix 4 point 7.4 word substituted by [S.I. 2022/1273 reg. 83\(4\)\(a\)](#)
- Annex 5 Appendix 6 point 2.1 word substituted by [S.I. 2022/1273 reg. 83\(4\)\(b\)\(v\)](#)
- Annex 5 Appendix 6 point 1.4.1 words omitted by [S.I. 2022/1273 reg. 83\(4\)\(b\)\(iii\)\(bb\)](#)
- Annex 5 Appendix 6 point 1.5.1 words omitted by [S.I. 2022/1273 reg. 83\(4\)\(b\)\(iv\)\(bb\)](#)
- Annex 5 Appendix 6 point 1.4 words substituted by [S.I. 2022/1273 reg. 83\(4\)\(b\)\(ii\)](#)
- Annex 5 Appendix 6 point 2.1 table words substituted by [S.I. 2022/1273 reg. 83\(4\)\(b\)\(vi\)](#)
- Annex 10 Appendix 4 point 1.1 word substituted by [S.I. 2022/1273 reg. 83\(8\)\(d\)\(i\)](#)
- Annex 10 Appendix 1 words substituted by [S.I. 2022/1273 reg. 83\(8\)\(c\)](#)
- Annex 10 Appendix 4 point 1.1 table words substituted by [S.I. 2022/1273 reg. 83\(8\)\(d\)\(ii\)](#)
- Annex 7 Appendix 5 point 1.3 substituted by [S.I. 2022/1273 reg. 83\(6\)\(c\)\(i\)](#)
- Annex 7 Appendix 5 point 1.4.1 image substituted by [S.I. 2022/1273 reg. 83\(6\)\(c\)\(iii\)\(aa\)](#)
- Annex 7 Appendix 1s. 1 point 000.5 word substituted by [S.I. 2022/1273 reg. 83\(6\)\(b\)\(ii\)](#)
- Annex 7 Appendix 1 words inserted by [S.I. 2022/1273 reg. 83\(6\)\(b\)\(i\)\(aa\)](#)
- Annex 7 Appendix 1 words omitted by [S.I. 2022/1273 reg. 83\(6\)\(b\)\(i\)\(bb\)](#)
- Annex 7 Appendix 5 point 1.4.1 words omitted by [S.I. 2022/1273 reg. 83\(6\)\(c\)\(iii\)\(bb\)](#)
- Annex 7 Appendix 5 point 1.4 words substituted by [S.I. 2022/1273 reg. 83\(6\)\(c\)\(ii\)](#)
- Annex 7 Appendix 5 point 2.1 words substituted by [S.I. 2022/1273 reg. 83\(6\)\(c\)\(iv\)](#)
- Annex 7 Appendix 5 point 2.1 table words substituted by [S.I. 2022/1273 reg. 83\(6\)\(c\)\(v\)](#)
- Annex 8 Appendix 8 point 1.3 substituted by [S.I. 2022/1273 reg. 83\(7\)\(d\)\(i\)](#)
- Annex 8 Appendix 8 point 1.4.1 image substituted by [S.I. 2022/1273 reg. 83\(7\)\(d\)\(iii\)\(aa\)](#)
- Annex 8 Appendix 4 table 11 word omitted by [S.I. 2022/1273 reg. 83\(7\)\(c\)\(i\)](#)
- Annex 8 Appendix 4 table 13 word omitted by [S.I. 2022/1273 reg. 83\(7\)\(c\)\(i\)](#)
- Annex 8 Appendix 4 table 15 word omitted by [S.I. 2022/1273 reg. 83\(7\)\(c\)\(ii\)\(aa\)](#)
- Annex 8 Appendix 4 table 15 word omitted by [S.I. 2022/1273 reg. 83\(7\)\(c\)\(ii\)\(bb\)](#)
- Annex 8 Appendix 1s. 1 point 000.6 word substituted by [S.I. 2022/1273 reg. 83\(7\)\(b\)\(ii\)](#)
- Annex 8 Appendix 8 point 2.1 word substituted by [S.I. 2022/1273 reg. 83\(7\)\(d\)\(iv\)](#)
- Annex 8 Appendix 1 words inserted by [S.I. 2022/1273 reg. 83\(7\)\(b\)\(i\)\(aa\)](#)
- Annex 8 Appendix 1 words omitted by [S.I. 2022/1273 reg. 83\(7\)\(b\)\(i\)\(bb\)](#)
- Annex 8 Appendix 8 point 1.4.1 words omitted by [S.I. 2022/1273 reg. 83\(7\)\(d\)\(iii\)\(bb\)](#)
- Annex 8 Appendix 8 point 1.4 words substituted by [S.I. 2022/1273 reg. 83\(7\)\(d\)\(ii\)](#)
- Annex 8 Appendix 8 point 2.1 table words substituted by [S.I. 2022/1273 reg. 83\(7\)\(d\)\(v\)](#)

- Annex 2 Appendix 2s. 2 point 2 omitted by [S.I. 2022/1273 reg. 83\(2\)\(b\)\(ii\)](#)
- Annex 2 Appendix 2 words inserted by [S.I. 2022/1273 reg. 83\(2\)\(b\)\(i\)](#)
- Annex 6 Appendix 7 point 1.3 substituted by [S.I. 2022/1273 reg. 83\(5\)\(e\)\(i\)](#)
- Annex 6 Appendix 7 point 1.5 image substituted by [S.I. 2022/1273 reg. 83\(5\)\(e\)\(iii\)](#)
[\(aa\)](#)
- Annex 6 Appendix 7 point 2.1 word substituted by [S.I. 2022/1273 reg. 83\(5\)\(e\)\(iv\)](#)
- Annex 6 Appendix 1 words omitted by [S.I. 2022/1273 reg. 83\(5\)\(c\)](#)
- Annex 6 Appendix 7 point 1.5 words omitted by [S.I. 2022/1273 reg. 83\(5\)\(e\)\(iii\)\(bb\)](#)
- Annex 6 Appendix 2 point 8 words substituted by [S.I. 2022/1273 reg. 83\(5\)\(d\)](#)
- Annex 6 Appendix 3 point 8 words substituted by [S.I. 2022/1273 reg. 83\(5\)\(d\)](#)
- Annex 6 Appendix 4 point 8 words substituted by [S.I. 2022/1273 reg. 83\(5\)\(d\)](#)
- Annex 6 Appendix 5 point 8 words substituted by [S.I. 2022/1273 reg. 83\(5\)\(d\)](#)
- Annex 6 Appendix 7 point 1.4 words substituted by [S.I. 2022/1273 reg. 83\(5\)\(e\)\(ii\)](#)
- Annex 6 Appendix 7 point 2.1 table words substituted by [S.I. 2022/1273 reg. 83\(5\)\(e\)\(v\)](#)
- Art. 3(5) omitted by [S.I. 2022/1273 reg. 82\(4\)\(a\)](#)
- Art. 3(16) words substituted by [S.I. 2022/1273 reg. 82\(4\)\(b\)](#)
- Art. 3(20) words substituted by [S.I. 2022/1273 reg. 82\(4\)\(c\)](#)
- Art. 10(1a) inserted by [S.I. 2022/1273 reg. 82\(8\)\(b\)](#)
- Annex 10a para. 3(f) words inserted by [S.I. 2022/1273 reg. 83\(9\)\(a\)](#)
- Annex 10a para. 3(f) table words substituted by [S.I. 2022/1273 reg. 83\(9\)\(b\)\(c\)](#)
- Art. 12(8) inserted by [S.I. 2022/1273 reg. 82\(10\)](#)