

Regulation (EU) 2019/1242 of the European Parliament and of the Council of 20 June 2019 setting CO₂ emission performance standards for new heavy-duty vehicles and amending Regulations (EC) No 595/2009 and (EU) 2018/956 of the European Parliament and of the Council and Council Directive 96/53/EC (Text with EEA relevance)

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ANNEX I

Average specific CO₂ emissions, specific CO₂ emissions targets and excess CO₂ emissions

1. VEHICLE SUB-GROUPS
2. AVERAGE SPECIFIC CO₂ EMISSIONS OF A MANUFACTURER
 - 2.1. Specific CO₂ emissions of a new heavy-duty vehicle
 - 2.2. Average specific CO₂ emissions of all new heavy-duty vehicles in...
 - 2.3. The zero- and low-emission factor referred to in Article 5...
 - 2.3.1. Reporting periods 2019 to 2024
 - 2.3.2. Reporting periods from 2025 onwards
 - 2.3.3. Low-emission threshold
 - 2.4. The manufacturer's share of new heavy-duty vehicles in a vehicle...
 - 2.5. Average payload values of all vehicles in a vehicle sub-group...
 - 2.6. Mileage and payload weighting factor
 - 2.7. Average specific CO₂ emissions in g/tkm of a manufacturer referred...

Changes to legislation: There are outstanding changes not yet made to Regulation (EU) 2019/1242 of the European Parliament and of the Council. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details) View outstanding changes

3. THE REFERENCE CO2 EMISSIONS REFERRED TO IN THE SECOND PARAGRAPH...
4. THE SPECIFIC CO2 EMISSIONS TARGET OF A MANUFACTURER REFERRED TO...
5. EMISSION CREDITS AND EMISSION DEBTS REFERRED TO IN ARTICLE 7...
 - 5.1. CO2 emissions reduction trajectory for emission credits
 - 5.2. Emission credits and emission debts in each reporting period
 - 5.3. Emission debt limit
 - 5.4. Emission credits acquired before the year 2025
6. A MANUFACTURER'S EXCESS CO2 EMISSIONS REFERRED TO IN ARTICLE 8(2)...

ANNEX II

Adjustment procedures

1. PAYLOAD ADJUSTMENT FACTORS REFERRED TO IN POINT (C) OF ARTICLE...
2. ADJUSTMENT FACTORS REFERRED TO IN POINT (B) OF ARTICLE 11(2)...

Changes to legislation: There are outstanding changes not yet made to Regulation (EU) 2019/1242 of the European Parliament and of the Council. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details) [View outstanding changes](#)

- (1) [OJ C 62, 15.2.2019, p. 286.](#)
- (2) Position of the European Parliament of 18 April 2019 (not yet published in the Official Journal) and decision of the Council of 13 June 2019.
- (3) Regulation (EU) 2019/631 of the European Parliament and of the Council of 17 April 2019 setting CO₂ emission performance standards for new passenger cars and for new light commercial vehicles, and repealing Regulations (EC) No 443/2009 and (EU) No 510/2011 ([OJ L 111, 25.4.2019, p. 13](#)).
- (4) Regulation (EU) 2018/842 of the European Parliament and of the Council of 30 May 2018 on binding annual greenhouse gas emission reductions by Member States from 2021 to 2030 contributing to climate action to meet commitments under the Paris Agreement and amending Regulation (EU) No 525/2013 ([OJ L 156, 19.6.2018, p. 26](#)).
- (5) Regulation (EC) No 595/2009 of the European Parliament and of the Council of 18 June 2009 on type-approval of motor vehicles and engines with respect to emissions from heavy-duty vehicles (Euro VI) and on access to vehicle repair and maintenance information and amending Regulation (EC) No 715/2007 and Directive 2007/46/EC and repealing Directives 80/1269/EEC, 2005/55/EC and 2005/78/EC ([OJ L 188, 18.7.2009, p. 1](#)).
- (6) 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 ([OJ L 349, 29.12.2017, p. 1](#)).
- (7) Regulation (EU) 2018/956 of the European Parliament and of the Council of 28 June 2018 on the monitoring and reporting of CO₂ emissions from and fuel consumption of new heavy-duty vehicles ([OJ L 173, 9.7.2018, p. 1](#)).
- (8) Directive 2009/33/EC of the European Parliament and of the Council of 23 April 2009 on the promotion of clean and energy-efficient road transport vehicles ([OJ L 120, 15.5.2009, p. 5](#)).
- (9) Regulation (EC) No 443/2009 of the European Parliament and of the Council of 23 April 2009 setting emission performance standards for new passenger cars as part of the Community's integrated approach to reduce CO₂ emissions from light-duty vehicles ([OJ L 140, 5.6.2009, p. 1](#)).
- (10) Regulation (EU) 2018/858 of the European Parliament and of the Council of 30 May 2018 on the approval and market surveillance of motor vehicles and their trailers, and of systems, components and separate technical units intended for such vehicles, amending Regulations (EC) No 715/2007 and (EC) No 595/2009 and repealing Directive 2007/46/EC ([OJ L 151, 14.6.2018, p. 1](#)).
- (11) Regulation (EU) No 182/2011 of the European Parliament and of the Council of 16 February 2011 laying down the rules and general principles concerning mechanisms for control by Member States of the Commission's exercise of implementing powers ([OJ L 55, 28.2.2011, p. 13](#)).
- (12) [OJ L 123, 12.5.2016, p. 1.](#)
- (13) Council Directive 96/53/EC of 25 July 1996 laying down for certain road vehicles circulating within the Community the maximum authorized dimensions in national and international traffic and the maximum authorized weights in international traffic ([OJ L 235, 17.9.1996, p. 59](#)).

Changes to legislation:

There are outstanding changes not yet made to Regulation (EU) 2019/1242 of the European Parliament and of the Council. Any changes that have already been made to the legislation appear in the content and are referenced with annotations.

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Changes and effects yet to be applied to :

- Art. 1 words omitted by S.I. 2020/1402 reg. 3(3)
- Art. 1 words substituted by S.I. 2020/1402 reg. 3(2)
- Art. 1 words substituted by S.I. 2020/1402 reg. 3(4)
- Art. 2(1) words substituted by S.I. 2022/1361 reg. 16(2)(a)
- Art. 2(2) words substituted by S.I. 2020/1402 reg. 4(2)
- Art. 2(3) words inserted by S.I. 2022/1361 reg. 16(2)(b)
- Art. 2(3) words omitted by S.I. 2020/1402 reg. 4(3)(b)
- Art. 2(3) words substituted by S.I. 2020/1402 reg. 4(3)(a)
- Art. 4 words substituted by S.I. 2020/1402 reg. 5(2)
- Art. 5(1) words substituted by S.I. 2020/1402 reg. 6(2)
- Art. 6 words substituted by S.I. 2020/1402 reg. 7(2)
- Art. 8(1) words substituted by S.I. 2020/1402 reg. 8(2)(a)
- Art. 8(3) words omitted by S.I. 2020/1402 reg. 8(3)(b)
- Art. 8(3) words substituted by S.I. 2020/1402 reg. 8(3)(a)
- Art. 8(4) words substituted by S.I. 2020/1402 reg. 8(4)
- Art. 9(1) words inserted by S.I. 2022/1361 reg. 16(4)
- Art. 9(1) words substituted by S.I. 2020/1402 reg. 9(2)
- Art. 9(2) words substituted by S.I. 2020/1402 reg. 9(3)
- Art. 9(3) words omitted by S.I. 2020/1402 reg. 9(4)(b)
- Art. 9(3) words substituted by S.I. 2020/1402 reg. 9(4)(a)
- Art. 10 words omitted by S.I. 2020/1402 reg. 10(3)
- Art. 10 words substituted by S.I. 2020/1402 reg. 10(2)(a)
- Art. 10 words substituted by S.I. 2020/1402 reg. 10(2)(b)
- Art. 11(1) words substituted by S.I. 2020/1402 reg. 11(2)(a)
- Art. 11(2) word substituted by S.I. 2020/1402 reg. 11(3)(b)(iii)
- Art. 11(2) words substituted by S.I. 2020/1402 reg. 11(3)(a)
- Art. 11(2) words substituted by S.I. 2020/1402 reg. 11(3)(b)(i)
- Art. 11(2) words substituted by S.I. 2020/1402 reg. 11(3)(b)(ii)
- Art. 12(1) words inserted by S.I. 2022/1361 reg. 16(5)(a)(i)
- Art. 12(1) words inserted by S.I. 2022/1361 reg. 16(5)(a)(ii)
- Art. 12(1) words substituted by S.I. 2020/1402 reg. 12(2)
- Art. 12(2) words inserted by S.I. 2022/1361 reg. 16(5)(b)
- Art. 12(2) words substituted by S.I. 2020/1402 reg. 12(2)
- Art. 12(2) words substituted by S.I. 2020/1402 reg. 12(3)
- Art. 12(3) words substituted by S.I. 2020/1402 reg. 12(2)
- Art. 12(3) words substituted by S.I. 2020/1402 reg. 12(4)(a)
- Art. 12(3) words substituted by S.I. 2020/1402 reg. 12(4)(b)
- Art. 12(4) words omitted by S.I. 2020/1402 reg. 12(5)(b)
- Art. 12(4) words substituted by S.I. 2020/1402 reg. 12(5)(a)
- Art. 13(1) words inserted by S.I. 2022/1361 reg. 16(6)(a)(i)
- Art. 13(1) words inserted by S.I. 2022/1361 reg. 16(6)(a)(ii)
- Art. 13(2) words inserted by S.I. 2022/1361 reg. 16(6)(b)(i)
- Art. 13(2) words inserted by S.I. 2022/1361 reg. 16(6)(b)(ii)
- Art. 13(3) words inserted by S.I. 2022/1361 reg. 16(6)(c)
- Art. 13(4) words omitted by S.I. 2020/1402 reg. 13(2)(a)(ii)
- Art. 13(4) words omitted by S.I. 2020/1402 reg. 13(2)(b)
- Art. 13(4) words substituted by S.I. 2020/1402 reg. 13(2)(a)(i)
- Art. 14(1) words substituted by S.I. 2020/1402 reg. 14(2)
- Art. 14(2) words inserted by S.I. 2022/1361 reg. 16(7)(a)
- Art. 14(2) words substituted by S.I. 2020/1402 reg. 14(3)

- Art. 14(3) words inserted by S.I. 2022/1361 reg. 16(7)(b)
- Art. 14(3) words omitted by S.I. 2020/1402 reg. 14(4)(b)
- Art. 14(3) words substituted by S.I. 2020/1402 reg. 14(4)(a)
- Art. 15(1) words substituted by S.I. 2020/1402 reg. 15(2)(a)
- Art. 15(1) words substituted by S.I. 2020/1402 reg. 15(2)(b)
- Art. 15(4) words substituted by S.I. 2020/1402 reg. 15(4)(a)(i)
- Art. 15(4) words substituted by S.I. 2020/1402 reg. 15(4)(a)(ii)
- Art. 15(4) words substituted by S.I. 2020/1402 reg. 15(4)(b)
- Art. 15(5) words substituted by S.I. 2020/1402 reg. 15(5)(a)(i)
- Art. 15(5) words substituted by S.I. 2020/1402 reg. 15(5)(a)(ii)
- Art. 15(5) words substituted by S.I. 2020/1402 reg. 15(5)(b)
- Art. 16 substituted by S.I. 2020/1402 reg. 16
- Art. 17 omitted by S.I. 2020/1402 reg. 17
- Art. 21 omitted by S.I. 2020/1402 reg. 18

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

- Annex 2 Pt. 2 words inserted by S.I. 2022/1361 reg. 16(9)
- Art. 3(9) words inserted by S.I. 2022/1361 reg. 16(3)(a)
- Art. 3(10) substituted by S.I. 2022/1361 reg. 16(3)(b)
- Art. 3(11) words inserted by S.I. 2022/1361 reg. 16(3)(c)(i)
- Art. 3(11) words inserted by S.I. 2022/1361 reg. 16(3)(c)(ii)
- Art. 3(16)-(21) inserted by S.I. 2022/1361 reg. 16(3)(d)
- Art. 8(1)(a) sum substituted by S.I. 2020/1402 reg. 8(2)(b)
- Art. 8(1)(b) sum substituted by S.I. 2020/1402 reg. 8(2)(c)
- Art. 11(1)(a) word substituted by S.I. 2020/1402 reg. 11(2)(b)
- Art. 11(1)(b) word substituted by S.I. 2020/1402 reg. 11(2)(c)
- Art. 11(1)(d) word substituted by S.I. 2020/1402 reg. 11(2)(d)
- Art. 11(1)(f) word substituted by S.I. 2020/1402 reg. 11(2)(e)(i)
- Art. 11(1)(f) words substituted by S.I. 2020/1402 reg. 11(2)(e)(ii)
- Art. 15(2)(b) words substituted by S.I. 2022/1361 reg. 16(8)(a)
- Art. 15(2)(d) words inserted by S.I. 2022/1361 reg. 16(8)(b)
- Art. 15(2)(e) words omitted by S.I. 2020/1402 reg. 15(3)
- Art. 15(2)(g) words substituted by S.I. 2022/1361 reg. 16(8)(c)