
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

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

3. THE REFERENCE CO₂ EMISSIONS REFERRED TO IN THE SECOND PARAGRAPH OF ARTICLE 1

The reference CO₂ emissions ($rCO_{2,sg}$) shall be calculated for each vehicle sub-group sg on the basis of all new heavy-duty vehicles of all manufacturers of the reference period as follows:

$$rCO_{2,sg} = \frac{\sum_v (CO_{2v}/PL)_{sg}}{rV_{sg}}$$

where:

\sum_v	is the sum over all new heavy-duty vehicles registered in the reference period in the vehicle sub-group sg , excluding vocational vehicles, in accordance with the second paragraph of Article 1;
CO_{2v}	are the specific CO ₂ emissions of the new heavy-duty vehicle v as determined in accordance with point 2.1, if applicable adjusted pursuant to Annex II;
rV_{sg}	is the number of all new heavy-duty vehicles registered in the reference period in the vehicle sub-group sg , excluding vocational vehicles, in accordance with the second paragraph of Article 1;
PL_{sg}	is the average payload of vehicles in the vehicle sub-group sg as determined in point 2.5.

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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)