



Brussels, 14.12.2016
C(2016) 8395 final

COMMISSION DELEGATED REGULATION (EU) .../...

of 14.12.2016

amending Annex I to Regulation (EU) No 510/2011 of the European Parliament and of the Council in order to take into account the evolution of the mass of new light commercial vehicles registered in 2013, 2014 and 2015

(Text with EEA relevance)

EXPLANATORY MEMORANDUM

1. CONTEXT OF THE DELEGATED ACT

The CO₂ emission targets to be achieved by manufacturers of new light commercial vehicles are set as a function of the average mass of the vehicle fleet and the CO₂ emissions of those vehicles. In order to ensure that level of reductions provided for in Regulation (EU) No 510/2011 continues to be achieved, it is necessary to take into account the evolution of the mass of new light commercial vehicles registered in the Union. As a consequence, the reference average mass value (expressed as the M₀ value in the target calculation formulae set out in Annex I to that Regulation) is to be adjusted every third year, starting from 31 October 2016.

The new value is based on the monitoring of the mass in running order of new vehicles in the calendar years 2013, 2014 and 2015. The new value has been calculated using only those mass values that have been possible to verify by the vehicle manufacturers concerned whilst excluding mass values that were obviously incorrect (i.e. below 500 kg) or values relating to vehicles that were out of the scope of the Regulation such as vehicles with a reference mass exceeding 2 840 kg.

2. CONSULTATIONS PRIOR TO THE ADOPTION OF THE ACT

The Expert Group on CO₂ emissions from motor vehicles was consulted and supported the approach for calculating the adjustment of the average mass value.

3. LEGAL ELEMENTS OF THE DELEGATED ACT

The target calculation formulae is amended with a view to applying the new M₀ value from 1 January 2018.

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THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Regulation (EU) No 510/2011 of the European Parliament and of the Council of 11 May 2011 setting emission performance standards for new light commercial vehicles as part of the Union's integrated approach to reduce CO₂ emissions from light-duty vehicles¹, and in particular Article 13(5) thereof,

Whereas:

- (1) The average mass value used for the purpose of calculating the specific emissions of CO₂ for each new light commercial vehicle is to be adjusted every three years to take into account any changes in the average mass of the new vehicles registered in the Union.
- (2) It is evident from the monitoring of the mass in running order of new light commercial vehicles registered in calendar years 2013, 2014 and 2015 that the average mass has increased and the figure M₀ referred to in point 1(b) of Annex I to Regulation (EU) No 510/2011 should therefore be adjusted.
- (3) The new value should be determined by taking into account only those values that the vehicle manufacturers concerned have been able to verify whilst excluding values from the calculation that were obviously incorrect, i.e. values lower than 500 kg as well as values relating to vehicles that were out of the scope of Regulation (EU) No 510/2011 including vehicles with a reference mass exceeding 2 840 kg. The new value is moreover based on the weighted average taking into account the number of new registrations in each of the reference years.
- (4) Against that background, the M₀ value to be applied from 2018 should be increased by 60,4 kg from 1 706,0 to 1 766,4,

HAS ADOPTED THIS REGULATION:

Article 1

Point 1(b) of Annex I to Regulation (EU) No 510/2011 is replaced by the following:

"From 2018:

Specific emission of CO₂ = 175 + a × (M – M₀)

¹ OJ L 145, 31.5.2011, p. 1.

Where:

M = mass of the vehicle in kilograms (kg)

M_0 = 1 766,4

a = 0,093;".

Article 2

This Regulation shall enter into force on the twentieth day following that of its publication in the *Official Journal of the European Union*.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Brussels, 14.12.2016

For the Commission
The President
Jean-Claude JUNCKER