
Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Decision of 27 June 2013 on the approval of the Valeo Efficient Generation Alternator as an innovative technology for reducing CO₂ emissions from passenger cars pursuant to Regulation (EC) No 443/2009 of the European Parliament and of the Council (Text with EEA relevance) (2013/341/EU) (repealed), Division 10.. (See end of Document for details)

ANNEX

Methodology for determining the reduction in CO₂ emissions due to the use of the Valeo Efficient Generation Alternator in an M1 vehicle

10. The high efficient alternator to be implemented in vehicles

For determining the CO₂ savings to be certified due to the use of the Valeo EG Alternator by the type approval authority in accordance with Article 12 of Implementing Regulation (EU) No 725/2011, the manufacturer of the M1 vehicle in which the alternator is fitted has to designate in accordance with Article 5 of that Regulation, an eco-innovation vehicle fitted with the Valeo (EG) Alternator and either of the following baseline vehicles:

- (a) if the eco-innovation is fitted to a new vehicle type which will be submitted to a new type approval, the baseline vehicle is to be the same as the new vehicle type in all respects except with regard to the alternator which is to be an alternator with an efficiency of 67 %, or
- (b) if the eco-innovation is fitted to an existing vehicle version for which the type approval will be extended following the replacement of the existing alternator by the eco-innovation, the base vehicle is to be the same as the eco-innovation vehicle in all respects except with regard to the alternator which is to be the alternator of the existing vehicle version.

The type approval authority is to certify the CO₂ savings based on measurements of the base vehicle and eco-innovation vehicle in accordance with Article 8(1) and the second subparagraph of Article 8(2) of Implementing Regulation (EU) No 725/2011 using the test methodology set out in this Annex. Where the CO₂ emission savings are below the threshold specified in Article 9(1), the second subparagraph of Article 11(2) of Implementing Regulation (EU) No 725/2011 shall apply.

Changes to legislation:

There are currently no known outstanding effects for the Commission Implementing Decision of 27 June 2013 on the approval of the Valeo Efficient Generation Alternator as an innovative technology for reducing CO2 emissions from passenger cars pursuant to Regulation (EC) No 443/2009 of the European Parliament and of the Council (Text with EEA relevance) (2013/341/EU) (repealed), Division 10..