

DECISION OF THE EEA JOINT COMMITTEE
No 248/2017

of 15 December 2017

amending Annex XX (Environment) to the EEA Agreement

THE EEA JOINT COMMITTEE,

Having regard to the Agreement on the European Economic Area (“the EEA Agreement”), and in particular Article 98 thereof,

Whereas:

- (1) Commission Implementing Decision 2013/128/EU of 13 March 2013 on the approval of the use of light emitting diodes in certain lighting functions of an M1 vehicle 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 Council¹ is to be incorporated into the EEA Agreement.
- (2) Commission Implementing Decision 2013/341/EU 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 Council² is to be incorporated into the EEA Agreement.
- (3) Commission Implementing Decision 2013/451/EU of 10 September 2013 on the approval of the Daimler engine compartment encapsulation system as an innovative technology for reducing CO₂ emissions from new passenger cars pursuant to Regulation (EC) No 443/2009 of the European Parliament and of the Council³ is to be incorporated into the EEA Agreement.
- (4) Commission Implementing Decision 2013/529/EU of 25 October 2013 on the approval of the Bosch system for navigation-based preconditioning of the battery state of charge for hybrid vehicles 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 Council⁴ is to be incorporated into the EEA Agreement.
- (5) Commission Implementing Decision 2014/128/EU of 10 March 2014 on the approval of the light emitting diodes low beam module ‘E-Light’ 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 Council⁵ is to be incorporated into the EEA Agreement.
- (6) Commission Implementing Decision 2014/465/EU of 16 July 2014 on the approval of the DENSO efficient alternator as an innovative technology for reducing CO₂

¹ OJ L 70, 14.3.2013, p. 7.

² OJ L 179, 29.6.2013, p. 98.

³ OJ L 242, 11.9.2013, p. 12.

⁴ OJ L 284, 26.10.2013, p. 36.

⁵ OJ L 70, 11.3.2014, p. 30.

emissions from passenger cars pursuant to Regulation (EC) No 443/2009 of the European Parliament and of the Council and amending Commission Implementing Decision 2013/341/EU⁶ is to be incorporated into the EEA Agreement.

- (7) Commission Implementing Decision 2014/806/EU of 18 November 2014 on the approval of the battery charging Webasto solar roof 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 Council⁷ is to be incorporated into the EEA Agreement.
- (8) Commission Implementing Decision (EU) 2015/158 of 30 January 2015 on the approval of two Robert Bosch GmbH high efficient alternators as the innovative technologies for reducing CO₂ emissions from passenger cars pursuant to Regulation (EC) No 443/2009 of the European Parliament and of the Council⁸ is to be incorporated into the EEA Agreement.
- (9) Commission Implementing Decision (EU) 2015/206 of 9 February 2015 on the approval of the Daimler AG efficient exterior lighting using light emitting diodes 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 Council⁹ is to be incorporated into the EEA Agreement.
- (10) Commission Implementing Decision (EU) 2015/279 of 19 February 2015 on the approval of the battery charging Asola solar roof 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 Council¹⁰ is to be incorporated into the EEA Agreement.
- (11) Commission Implementing Decision (EU) 2015/295 of 24 February 2015 on the approval of the MELCO GXi efficient 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 Council¹¹ is to be incorporated into the EEA Agreement.
- (12) Commission Implementing Decision (EU) 2015/1132 of 10 July 2015 on the approval of the Porsche AG coasting function 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 Council¹² is to be incorporated into the EEA Agreement.
- (13) Commission Implementing Decision (EU) 2015/2280 of 7 December 2015 on the approval of the DENSO efficient 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 Council¹³ is to be incorporated into the EEA Agreement.

⁶ OJ L 210, 17.7.2014, p. 17.

⁷ OJ L 332, 19.11.2014, p. 34.

⁸ OJ L 26, 31.1.2015, p. 31.

⁹ OJ L 33, 10.2.2015, p. 52.

¹⁰ OJ L 47, 20.2.2015, p. 26.

¹¹ OJ L 53, 25.2.2015, p. 11.

¹² OJ L 184, 11.7.2015, p. 22.

¹³ OJ L 322, 8.12.2015, p. 64.

- (14) Commission Implementing Decision (EU) 2016/160 of 5 February 2016 on the approval of the Toyota Motor Europe efficient exterior lighting using light emitting diodes 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 Council¹⁴ is to be incorporated into the EEA Agreement.
- (15) Commission Implementing Decision (EU) 2016/265 of 25 February 2016 on the approval of the MELCO Motor Generator 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 Council¹⁵ is to be incorporated into the EEA Agreement.
- (16) Commission Implementing Decision (EU) 2016/362 of 11 March 2016 on the approval of the MAHLE Behr GmbH & Co. KG enthalpy storage tank 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 Council¹⁶ is to be incorporated into the EEA Agreement.
- (17) Commission Implementing Decision (EU) 2016/587 of 14 April 2016 on the approval of the technology used in efficient vehicle exterior lighting using light emitting diodes 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 Council¹⁷ is to be incorporated into the EEA Agreement.
- (18) Commission Implementing Decision (EU) 2016/588 of 14 April 2016 on the approval of the technology used in 12 Volt efficient alternators 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 Council¹⁸ is to be incorporated into the EEA Agreement.
- (19) Commission Implementing Decision (EU) 2016/1721 of 26 September 2016 on the approval of the Toyota efficient exterior lighting using light emitting diodes for the use in non-externally chargeable hybrid electrified vehicles 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 Council¹⁹ is to be incorporated into the EEA Agreement.
- (20) Commission Implementing Decision (EU) 2016/1926 of 3 November 2016 on the approval of the battery-charging photovoltaic roof 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 Council²⁰ is to be incorporated into the EEA Agreement.
- (21) Annex XX to the EEA Agreement should therefore be amended accordingly,

¹⁴ OJ L 31, 6.2.2016, p. 70.

¹⁵ OJ L 50, 26.2.2016, p. 30.

¹⁶ OJ L 67, 12.3.2016, p. 59.

¹⁷ OJ L 101, 16.4.2016, p. 17.

¹⁸ OJ L 101, 16.4.2016, p. 25.

¹⁹ OJ L 259, 27.9.2016, p. 71.

²⁰ OJ L 297, 4.11.2016, p. 18.

HAS ADOPTED THIS DECISION:

Article 1

The following points are inserted after point 21aec (Commission Regulation (EU) No 1014/2010) of Chapter III of Annex XX to the EEA Agreement:

- ‘21aed. **32013 D 0128**: Commission Implementing Decision 2013/128/EU of 13 March 2013 on the approval of the use of light emitting diodes in certain lighting functions of an M1 vehicle 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 (OJ L 70, 14.3.2013, p. 7).
- 21aee. **32013 D 0341**: Commission Implementing Decision 2013/341/EU 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 (OJ L 179, 29.6.2013, p. 98).
- 21aef. **32013 D 0451**: Commission Implementing Decision 2013/451/EU of 10 September 2013 on the approval of the Daimler engine compartment encapsulation system as an innovative technology for reducing CO₂ emissions from new passenger cars pursuant to Regulation (EC) No 443/2009 of the European Parliament and of the Council (OJ L 242, 11.9.2013, p. 12).
- 21aeg. **32013 D 0529**: Commission Implementing Decision 2013/529/EU of 25 October 2013 on the approval of the Bosch system for navigation-based preconditioning of the battery state of charge for hybrid vehicles 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 (OJ L 284, 26.10.2013, p. 36).
- 21aeh. **32014 D 0128**: Commission Implementing Decision 2014/128/EU of 10 March 2014 on the approval of the light emitting diodes low beam module ‘E-Light’ 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 (OJ L 70, 11.3.2014, p. 30).
- 21aei. **32014 D 0465**: Commission Implementing Decision 2014/465/EU of 16 July 2014 on the approval of the DENSO efficient 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 and amending Commission Implementing Decision 2013/341/EU (OJ L 210, 17.7.2014, p. 17).
- 21aej. **32014 D 0806**: Commission Implementing Decision 2014/806/EU of 18 November 2014 on the approval of the battery charging Webasto solar roof 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 (OJ L 332, 19.11.2014, p. 34).
- 21aek. **32015 D 0158**: Commission Implementing Decision (EU) 2015/158 of 30 January 2015 on the approval of two Robert Bosch GmbH high efficient alternators as the innovative technologies for reducing CO₂ emissions from passenger cars pursuant to Regulation (EC) No 443/2009 of the European Parliament and of the Council (OJ L 26, 31.1.2015, p. 31).

- 21ael. **32015 D 0206:** Commission Implementing Decision (EU) 2015/206 of 9 February 2015 on the approval of the Daimler AG efficient exterior lighting using light emitting diodes 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 (OJ L 33, 10.2.2015, p. 52).
- 21aem. **32015 D 0279:** Commission Implementing Decision (EU) 2015/279 of 19 February 2015 on the approval of the battery charging Asola solar roof 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 (OJ L 47, 20.2.2015, p. 26).
- 21aen. **32015 D 0295:** Commission Implementing Decision (EU) 2015/295 of 24 February 2015 on the approval of the MELCO GXi efficient 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 (OJ L 53, 25.2.2015, p. 11).
- 21aео. **32015 D 1132:** Commission Implementing Decision (EU) 2015/1132 of 10 July 2015 on the approval of the Porsche AG coasting function 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 (OJ L 184, 11.7.2015, p. 22).
- 21aep. **32015 D 2280:** Commission Implementing Decision (EU) 2015/2280 of 7 December 2015 on the approval of the DENSO efficient 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 (OJ L 322, 8.12.2015, p. 64).
- 21aeq. **32016 D 0160:** Commission Implementing Decision (EU) 2016/160 of 5 February 2016 on the approval of the Toyota Motor Europe efficient exterior lighting using light emitting diodes 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 (OJ L 31, 6.2.2016, p. 70).
- 21aer. **32016 D 0265:** Commission Implementing Decision (EU) 2016/265 of 25 February 2016 on the approval of the MELCO Motor Generator 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 (OJ L 50, 26.2.2016, p. 30).
- 21aes. **32016 D 0362:** Commission Implementing Decision (EU) 2016/362 of 11 March 2016 on the approval of the MAHLE Behr GmbH & Co. KG enthalpy storage tank 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 (OJ L 67, 12.3.2016, p. 59).
- 21aet. **32016 D 0587:** Commission Implementing Decision (EU) 2016/587 of 14 April 2016 on the approval of the technology used in efficient vehicle exterior lighting using light emitting diodes 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 (OJ L 101, 16.4.2016, p. 17).
- 21aeu. **32016 D 0588:** Commission Implementing Decision (EU) 2016/588 of 14 April 2016 on the approval of the technology used in 12 Volt efficient alternators 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 (OJ L 101, 16.4.2016, p. 25).

- 21aev. **32016 D 1721**: Commission Implementing Decision (EU) 2016/1721 of 26 September 2016 on the approval of the Toyota efficient exterior lighting using light emitting diodes for the use in non-externally chargeable hybrid electrified vehicles 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 (OJ L 259, 27.9.2016, p. 71).
- 21aew. **32016 D 1926**: Commission Implementing Decision (EU) 2016/1926 of 3 November 2016 on the approval of the battery-charging photovoltaic roof 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 Council²¹ is to be incorporated into the EEA Agreement (OJ L 297, 4.11.2016, p. 18).’

Article 2

The texts of Commission Implementing Decisions 2013/128/EU, 2013/341/EU, 2013/451/EU, 2013/529/EU, 2014/128/EU, 2014/465/EU, 2014/806/EU, 2015/158, 2015/206, 2015/279, 2015/295, 2015/1132, 2015/2280, 2016/160, 2016/265, 2016/362, 2016/587, 2016/588, 2016/1721 and 2016/1926 in the Icelandic and Norwegian languages, to be published in the EEA Supplement to the *Official Journal of the European Union*, shall be authentic.

Article 3

This Decision shall enter into force on 16 December 2017, provided that all the notifications under Article 103(1) of the EEA Agreement have been made*, or on the day of the entry into force of Decision of the EEA Joint Committee No 109/2017 of 16 June 2017²², whichever is the later.

Article 4

This Decision shall be published in the EEA Section of, and in the EEA Supplement to, the *Official Journal of the European Union*.

Done at Brussels, 15 December 2017.

For the EEA Joint Committee

The President

Sabine Monauni

²¹ OJ L 297, 4.11.2016, p. 18.

* [No constitutional requirements indicated.] [Constitutional requirements indicated.]

²² OJ L ...

The Secretaries

To the EEA Joint Committee

Dag Wernø Holter Vaclav Navratil

Provisional text