

Commission Decision (EU) 2020/1804 of 27 November 2020
establishing the EU Ecolabel criteria for electronic displays
(notified under document C(2020) 8156) (Text with EEA relevance)

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THE EUROPEAN COMMISSION,

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

Having regard to Regulation (EC) No 66/2010 of the European Parliament and of the Council of 25 November 2009 on the EU Ecolabel⁽¹⁾, and in particular Article 8(2) thereof,

After consulting the European Union Ecolabelling Board,

Whereas:

- (1) Under Regulation (EC) No 66/2010, the EU Ecolabel may be awarded to those products with a reduced environmental impact during their entire life cycle.
- (2) Regulation (EC) No 66/2010 provides that specific EU Ecolabel criteria are to be established according to product groups.
- (3) Commission Decision 2009/300/EC⁽²⁾ established criteria and related assessment and verification requirements for the product group ‘televisions’. The period of validity of those criteria and requirements has been extended to 31 December 2020 by Commission Decision (EU) 2019/1134⁽³⁾.
- (4) In order to better reflect best practice in the market for this product group and to take account of innovations introduced in the intervening period, it is appropriate to establish a new set of criteria for ‘televisions’.
- (5) The EU Ecolabel Fitness check Report⁽⁴⁾ of 30 June 2017, reviewing the implementation of Regulation (EC) No 66/2010, concluded on the need to develop a more strategic approach for the EU Ecolabel, also including the bundling of closely related product groups where appropriate.
- (6) In line with those conclusions and after consulting the European Union Ecolabelling Board, it is appropriate to revise the criteria for the product group ‘televisions’, including the expansion of its scope to external computer displays and signage displays which are covered by Commission Regulation (EU) 2019/2021⁽⁵⁾ and Commission Delegated Regulation (EU) 2019/2013⁽⁶⁾. In order to reflect that expansion of its scope it is also appropriate to modify the product group name to ‘Electronic Displays’.

Changes to legislation: There are currently no known outstanding effects for the Commission Decision (EU) 2020/1804. (See end of Document for details)

- (7) The New Circular Economy Action Plan for a cleaner and more competitive Europe⁽⁷⁾ adopted on 11 March 2020 stipulates that the durability, recyclability and recycled content requirements will be more systematically included in the EU Ecolabel criteria.
- (8) The revised EU Ecolabel criteria for electronic displays aim, in particular, at promoting products that are energy efficient, repairable, easy to dismantle (in order to facilitate the recovery of resources from recycling at the end of their useful life), have a minimum recycled content and which may only contain a limited amount of hazardous substances.
- (9) The new criteria and related assessment and verification requirements for the product group should remain valid until 31 December 2028, taking into account the innovation cycle for that product group.
- (10) For reasons of legal certainty, Decision 2009/300/EC should be repealed.
- (11) A transitional period should be allowed for producers whose products have been awarded the EU Ecolabel for televisions on the basis of the criteria set out in Decision 2009/300/EC, so that they have sufficient time to adapt their products to comply with the new criteria and requirements. For a limited period after adoption of this Decision, producers should also be allowed to submit applications based either on the criteria established by Decision 2009/300/EC or on the new criteria established by this Decision. EU Ecolabel licences awarded in accordance with the criteria set out in the old Decision should be allowed to be used for 12 months from the date of adoption of this Decision.
- (12) The measures provided for in this Decision are in accordance with the opinion of the Committee established by Article 16 of Regulation (EC) No 66/2010,

HAS ADOPTED THIS DECISION:

Article 1

The product group ‘electronic displays’ shall comprise televisions, monitors and digital signage displays.

Article 2

For the purpose of this Decision, the following definitions shall apply:

- (1) ‘electronic display’ means a display screen and associated electronics, that as its primary function displays visual information from wired or wireless sources;
- (2) ‘digital signage display’ means an electronic display that is designed primarily to be viewed by multiple people in non-desktop based environments. Its specifications shall include all of the following features:
 - (a) unique identifier to enable addressing a specific display screen;
 - (b) a function disabling unauthorised access to the display settings and displayed image;
 - (c) network connection (encompassing a hard-wired or wireless interface) for controlling, monitoring or receiving the information to display from remote unicast or multicast but not broadcast sources;

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- (d) designed to be installed hanging, mounted or fixed to a physical structure for viewing by multiple people;
 - (e) does not integrate a tuner to display broadcast signals.
- (3) ‘monitor’ or ‘computer monitor’ means an electronic display intended for one person for close viewing such as in a desk-based environment;
- (4) ‘television’ means an electronic display designed primarily for the display and reception of audiovisual signals and which consists of an electronic display and one or more tuners/receivers;
- (5) ‘tuner/receiver’ means an electronic circuit that detects television broadcast signal, such as terrestrial digital or satellite, but not internet unicast, and facilitates the selection of a television channel from a group of network channels.

Article 3

In order for a product to be awarded the EU Ecolabel under Regulation (EC) No 66/2010 for the product group ‘electronic displays’, it shall fall within the definition of that product group as specified in Article 1 of this Decision and shall comply with the criteria and related assessment and verification requirements set out in the Annex to this Decision.

Article 4

The EU Ecolabel criteria for the product group ‘electronic displays’ and the related assessment and verification requirements shall be valid until 31 December 2028.

Article 5

For administrative purposes the code number assigned to the product group ‘electronic displays’ shall be ‘022’.

Article 6

Decision 2009/300/EC is repealed.

Article 7

1 Notwithstanding Article 6, applications submitted before the date of adoption of this Decision for the EU Ecolabel for the product group ‘televisions’, as defined in Decision 2009/300/EC, shall be evaluated in accordance with the conditions laid down in Decision 2009/300/EC.

2 Applications for the EU Ecolabel for products falling within the product group ‘televisions’ submitted on or within two months from the date of adoption of this Decision may be based either on the criteria set out in this Decision, or on the criteria set out in Decision 2009/300/EC. Those applications shall be evaluated in accordance with the criteria on which they are based.

3 EU Ecolabel licenses awarded on the basis of an application evaluated in accordance with the criteria set out in Decision 2009/300/EC may be used for 12 months from the date of adoption of this Decision.

Article 8

This Decision is addressed to the Member States.

Changes to legislation: *There are currently no known outstanding effects for the Commission Decision (EU) 2020/1804. (See end of Document for details)*

Done at Brussels, 27 November 2020.

For the Commission

Virginijus SINKEVIČIUS

Member of the Commission

ANNEX

EU Ecolabel criteria for awarding the EU Ecolabel to electronic displays FRAMEWORK Aims of the criteria

The EU Ecolabel criteria target the best electronic displays on the market, in terms of environmental performance. The criteria focus on the main environmental impacts associated with the life cycle of these products and promote circular economy aspects.

In particular, the criteria aim to promote products that are energy efficient, repairable, easy to dismantle (in order to facilitate the recovery of resources from recycling at the end of their useful life), have a minimum recycled content and which may only contain a limited amount of hazardous substances.

To this end, the criteria:

- set requirements on energy consumption demanding best available energy efficient classes and set limits on the maximum on mode energy consumption;
- set power management requirements;
- recognise and reward the products with restricted use of hazardous substances;
- set requirements to ensure a minimum content of post-consumer recycled plastics;
- set requirements to ensure reparability through proper design of the product, and availability of repair manual, of repair information and of spare parts;
- set requirements to ensure a proper end-of-life management requesting provision information to improve recyclability, limiting the material selection and promoting an easy to dismantle design;
- set requirements on corporate social responsibility, addressing labour conditions during manufacturing and the sourcing of tin, tantalum, tungsten and gold from conflict-affected and high-risk areas.

The importance of correct use and disposal of electronic displays on life cycle impacts is also addressed by setting requirements on user instructions and consumer information.

The criteria for awarding the EU Ecolabel to ‘electronic displays’ are as follows:

1. Energy consumption
 - 1.1 Energy savings
 - 1.2 Power management
2. Restricted substances
 - 2.1 Excluded or limited substances
 - 2.2 Activities to reduce supply chain fluorinated greenhouse gas (GHG) emissions
3. Reparability and commercial guarantee
4. End-of-life management
 - 4.1 Material selection and information to improve recyclability
 - 4.2 Design for dismantling and recycling
5. Corporate social responsibility