



Brussels, **XXX**
[...] (2014) **XXX** draft

COMMISSION DECISION

of **XXX**

establishing the EU Ecolabel criteria for electronic displays

(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, and in particular Article 8(2) thereof,

After consulting the European Union Ecolabelling Board,

Whereas:

- (1) Under Regulation (EC) No 66/2010, a review has been carried out of the ecological criteria, as well as of the related assessment and verification requirements, established by Commission Decision 2009/300/EC for the award of the Community Eco-label to televisions
- (2) In the light of that review, it is appropriate to include external **other** displays to a revised scope of EU Ecolabel criteria for televisions. The new title “Electronic Displays” subsumes televisions, external computer displays **and signage displays**.
- (3) Decision 2009/300/EC should therefore be replaced by one Decision, for electronic displays.
- (4) As regards electronic displays, it is also appropriate in the light of the review, in order to take account of scientific and market developments, to revise the criteria and requirements relating to televisions, the period of validity of which expires on 31 **December 2019**.
- (5) The criteria, as well as the related assessment and verification requirements, should remain valid until **XX xxxxx XXXX**, taking into account the innovation cycle for that product group.
- (6) For reasons of legal certainty, Decision 2009/300/EU should be repealed.
- (7) 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/EU, so that they have sufficient time to adapt their products to comply with the revised 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/EU or on the revised criteria established by this Decision. Where the EU Ecolabel was awarded on the basis of the criteria established by Decision 2009/300/EU, use of it should not be permitted after **31 March 2021**.
- (8) 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

- (1) The product group ‘electronic displays’ shall comprise: televisions, 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) ‘**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,
- (3) ‘**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,
- (4) ‘**Monitor**’ or ‘**Computer monitor**’ means an electronic display intended for one person for close viewing such as in a desk-based environment,
- (5) ‘**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;
 - (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.
- (6) ‘**On mode**’ or ‘**active mode**’ means a condition in which the electronic display is connected to a power source, has been activated, and is providing one or more of its displays functions;
- (7) ‘**Normal configuration**’ or ‘**home configuration**’, ‘**standard mode**’, or, for televisions, ‘**home mode**’ means a display screen setting which is recommended to the end user by the manufacturer from the initial set-up menu or the factory setting that the electronic display has for the intended product use. It must deliver the optimal quality for the end user in a typical domestic or office environment. The normal configuration is the condition in which the declared values for off, standby, networked standby and on mode are measured.;
- (8) ‘**UHD**’ means ultra-high definition and is standardised (International Telecommunications Union Recommendation (ITU-R) BT.2020) with two resolutions of $3\ 840 \times 2\ 160$ (UHD-4K) and $7\ 680 \times 4\ 320$ (UHD-8K) pixels;

- (9) ;‘**Automatic Brightness Control**’ (‘ABC’) means the automatic mechanism that, when enabled, controls the brightness of an electronic display as a function of the ambient light level illuminating the front of the display.
- (10) ‘**Luminance**’ means the photometric measure of the luminous intensity per unit area of light travelling in a given direction, expressed in units of candelas per square metre (cd/m²). The term brightness is often used to subjectively qualify the luminance of a display.
- (11) ‘**Fast start**’ or ‘**quick start**’ means an enhanced reactivation function capable of completing the transition into ‘on mode’ in a shorter time than that of the normal reactivation function.
- (12) ‘**Default**’ referring to a specific setting, means the value of a specific feature as set at the factory and available when the customer uses the product for the first time and after performing a ‘reset to factory settings’ action, if allowed by the product.
- (13) ‘**LCD**’ means a liquid crystal display;
- (14) ‘**Proprietary tools**’ are tools that are not available for purchase by the general public or for which any applicable patents are not available to license under fair, reasonable, and non-discriminatory terms.
- (15) ‘**Spare parts**’ are all components or assemblies that can potentially fail and/or that are expected to need replacement within the service life of the product. Other parts which have a lifetime usually exceeding the typical life span of the product are not spare parts.
- (16) ‘**Dismantling step**’ means an operation that finishes with the removal of a part or with a change of tool.
- (17) ‘**Recyclability**’ means an ability of a product to be recycled at its end-of-life, based on actual practices;

For the purposes of the Annexes, additional definitions are laid down in Annex I

Article 3

The criteria for awarding the EU Ecolabel for a product falling within the product group ‘electronic displays’ defined in Article 1 of this Decision, as well as the related assessment and verification requirements, are set out in the Annex to this Decision.

Article 4

The criteria for the product group ‘electronic displays’ and the related assessment and verification requirements set out in the Annex shall be valid until [specific date] [date to be calculated four years from the date of adoption of this Decision].

Article 5

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

Article 6

Decision 2009/300/EU is repealed.

Article 7

1. Notwithstanding Article 6, applications for the EU Ecolabel for products falling within the product group ‘electronic displays’ submitted before the date of adoption of this Decision shall be evaluated in accordance with the conditions laid down in Decision 2009/300/EU.
2. Applications for the EU Ecolabel for products falling within the product group ‘electronic displays’ submitted within two months from the date of adoption of this Decision may be based either on the criteria set out in Decision 2009/300/EU or on the criteria set out in this Decision. Those applications shall be evaluated in accordance with the criteria on which they are based.
3. Where the EU Ecolabel is awarded, in accordance with the criteria set out in Decision 2009/300/EU, the EU Ecolabel may be used only until **31 March 2021**.

Article 8

This Decision is addressed to the Member States.

Done at Brussels,

For the Commission
Janez POTOČNIK
Member of the Commission