

About Nordic Swan Ecolabelled
Imaging equipment



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Contact info

In 1989, the Nordic Council of Ministers decided to introduce a voluntary official ecolabel, the Nordic Swan Ecolabel. These organisations/companies operate the Nordic Ecolabelling system on behalf of their own country's government. For more information, see the websites:

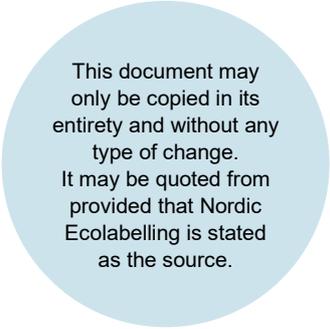
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1 Summary

Nordic Ecolabelling have adopted the Blue Angel criteria of "Office Equipment with Printing Function (Printers and Multifunction Devices) - DE-UZ 219". This means that the criteria are the same as for Blue Angel and that the criteria consists of a link to Blue Angel's criteria. However, in addition there are a requirement regarding description of product(s) and a few country specific requirements.

2 Environmental impact of Imaging equipment

Nordic Ecolabelling have decided to adopt the Blue Angel criteria "Office Equipment with Printing Function (Printers and Multifunction Devices) - DE-UZ 219" published in 2021. The reason for this is that the Blue Angel criteria covers all the areas that also the Nordic Swan Ecolabel would set requirements to.

Blue Angel do not have one background document that explains the background for each requirement as the Nordic Swan Ecolabel has.

The first generation of the Blue Angel criteria for imaging equipment is from 2009 and has been gradually expanded over the years. This means that there is not one background report that explains the development of the entire criteria in one document, but many individual ones that go back to 2009, each focusing on different part of the criteria.

Nordic Ecolabelling has received reports that Blue Angels has used to set the requirements regarding the subjects of emissions of ultrafine particles, design and reuse of plastic, energy efficiency and integrating social criteria.

3 Justification of the requirements

Nordic Ecolabelling have decided to adopt the Blue Angel criteria "Office Equipment with Printing Function (Printers and Multifunction Devices) - DE-UZ 219". The reason for this is that the Blue Angel criteria covers all the areas that also the Nordic Swan Ecolabel would set requirements to, the Blue Angel criteria is quite new (from 2021) and many manufactures/brand owners are certified for the Blue Angel.

3.1 Definition of the product group

Imaging equipment covers printers and multifunction devices, both for private and/or work environment. A multifunction device is a product that performs the core functions of a printer and scanner.

The same devices are covered as are included in the Blue Angel criteria "Office Equipment with Printing Function (Printers and Multifunction Devices) - DE-UZ 219".

3.2 Description of the product

O1 Description of the product

The applicant must submit the following information for each product:

- State device type (e.g., colour printer, multifunction device).
- Trade name and item number.
- If the product is for consumer or professional market.
- State in which countries the product is to be sold.

Information as described above.

Background to requirement

Information about the product is necessary for it to be registered correctly.

3.3 Blue Angel requirements

Nordic Ecolabelling have adopted the Blue Angel criteria of "Office Equipment with Printing Function (Printers and Multifunction Devices) - DE-UZ 219", which means that the requirements are identical to Blue Angel.

O2 Blue Angel criteria

The product(s) must comply with the requirements in the Blue Angel criteria of "Office Equipment with Printing Function (Printers and Multifunction Devices) - DE-UZ 219", find the criteria here: [DE-UZ 219-202101-en Criteria-V3-2022-06-03.pdf \(blauer-engel.de\)](#)

Blue Angel certificate covering the devices applied for. Alternatively, documentation according to the Blue Angel criteria of "Office Equipment with Printing Function (Printers and Multifunction Devices) - DE-UZ 219".

Background to requirement

Nordic Ecolabelling has adopted the Blue Angel criteria of "Office Equipment with Printing Function (Printers and Multifunction Devices) - DE-UZ 219", which means that the requirements are identical to Blue Angel.

3.4 Additional requirements

O3 Take-back system

The Blue Angel certificate must cover all the Nordic countries.

Alternatively, requirements 3.1.1.4 Take-back of devices for reuse, 3.1.1.6 Photoconductor drums (dot two and three) and 3.1.2 Take-back of modules and containers for colourants from the Blue Angel criteria of "Office Equipment with Printing Function (Printers and Multifunction Devices) - DE-UZ 219" (find the criteria here: [DE-UZ 219-202101-en Criteria-V3-2022-06-03.pdf \(blauer-engel.de\)](#)) must be documented and fulfilled [for all the Nordic countries](#).

- ☒ Blue Angel certificate covering the devices applied for and all the Nordic countries. Alternatively, documentation according to the Blue Angel criteria of "Office Equipment with Printing Function (Printers and Multifunction Devices) - DE-UZ 219" as described above.

Background to requirement

Nordic Ecolabelling have adopted the Blue Angel criteria of "Office Equipment with Printing Function (Printers and Multifunction Devices) - DE-UZ 219", which means that the requirements are identical to Blue Angel.

Products that are labelled with the Nordic Swan Ecolabel must for all the Nordic countries fulfill the requirements for take-back systems specified in the Blue Angel criteria.

O4 Packaging

In addition to the requirements in the Blue Angel criteria of "Office Equipment with Printing Function (Printers and Multifunction Devices) - DE-UZ 219", packaging must be marked with pictograms for recycling according to EUPicto (eupicto.com) or similar.

- ☒ Photo of packaging or artwork with pictograms.

Background to requirement

Nordic Ecolabelling have adopted the Blue Angel criteria of "Office Equipment with Printing Function (Printers and Multifunction Devices) - DE-UZ 219", which means that the requirements are identical to Blue Angel.

To fit the waste sorting system in the Nordic countries, the packaging must in addition to the requirements in Blue Angel be marked with pictograms for recycling according to EUPicto (eupicto.com) or similar.

Criteria version history

Nordic Ecolabelling adopted version 7.0 of the criteria for Nordic Swan Ecolabelling of Imaging Equipmen on 24 April 2024. The criteria are valid until 31 December 2025.