

Nordic Ecolabelling for
Coffee services



Version 1.5 • 5 November 2015 - 31 December 2024

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100 Coffee services, version 1.5, 05 September 2023

This document is a translation of an original in Swedish. In case of dispute, the original document should be taken as authoritative.

Addresses

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:

Denmark

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Fischersgade 56
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info@ecolabel.dk
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Finland

Ecolabelling Finland
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FI-00100 Helsinki
Tel: +358 9 61 22 50 00
joutsen@ecolabel.fi
www.ecolabel.fi

Iceland

Ecolabelling Iceland
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Suðurlandsbraut 24
IS-108 Reykjavik
Tel: +354 5 91 20 00
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What is a Nordic Swan Ecolabelled Coffee service?

A Nordic Swan Ecolabelled coffee service:

- Has energy efficient coffee machines.
- Sets rigorous environmental and health requirements on the components of the coffee machine that come into contact with foodstuffs.
- Guarantees a high proportion of organically certified coffee and other food consumables.
- Sets rigorous environmental requirements on consumables.
- Uses energy and climate-efficient transports.
- Sets requirements on good quality performance and hygiene.

Why choose the Nordic Swan Ecolabel?

- The coffee service supplier may use the Nordic Swan Ecolabel trademark for marketing. The Nordic Swan Ecolabel is a very well-known and well-reputed trademark in the Nordic region.
- The Nordic Swan Ecolabel is a simple way of communicating environmental work and commitment to customers.
- The Nordic Swan Ecolabel clarifies the most important environmental impacts and thus shows how a company can cut emissions, resource consumption and waste management.
- Environmentally suitable operations prepare for future environmental legislation.
- Nordic Swan Ecolabelling can be seen as providing a business with guidance on the work of environmental improvements.
- The Nordic Swan Ecolabel not only covers environmental issues but also quality requirements, since the environment and quality often go hand in hand. This means that a Nordic Swan Ecolabel licence can also be seen as a mark of quality.

What can carry the Nordic Swan Ecolabel?

The service product that can be Nordic Swan Ecolabelled is the coffee service.

The coffee service must cover the following parts to be Nordic Swan Ecolabelled:

- delivery and installation of a coffee machine that meets the definition below,
- service and maintenance of the machine, and
- consumables for the coffee machine¹.

The coffee service supplier can be:

- a) Supplier of coffee services that deliver both the coffee machine, service and maintenance, and consumables for the coffee machine.

¹ The coffee service supplier must not provide fresh milk (04), napkins (05) or cups (06), but if these consumables are included in the service they shall comply with the relevant requirements of the criteria.

- b) Supplier of coffee services that have separate agreements with coffee machine supplier(s) (including service and maintenance) and the supplier(s) of consumables, where the agreements together correspond to a delivery according to option a.

What cannot be Nordic Swan Ecolabelled

The following cannot be Nordic Swan Ecolabelled:

- solely coffee machine as a product, or
- a coffee service that uses single-use capsules, or
- a coffee service where bulk brewers and traditional espresso machines account for more than 30% of the coffee service supplier's set of coffee machines

The coffee machine

Coffee machines that can be included in the Nordic Swan Ecolabelled coffee service are fully and semi-automatic machines for professional or public use, i.e. coffee machines for workplaces or public spaces such as waiting rooms, restaurants, hotels, gas stations, convenience stores, schools and similar.

The coffee machine must provide hot coffee drinks but can also include other types of drink on its menu, such as hot chocolate, hot water, etc.

Bulk brewers and traditional espresso machines (fully or semi-automatic) may be included in the Nordic Swan Ecolabelled service if they account for no more than 30% of the coffee service supplier's set of coffee machines, within the Nordic Swan Ecolabelled coffee service. This is because bulk brewers and traditional espresso machines (fully or semi-automatic) are covered neither by the European Vending Association's Energy Management Protocol (EVA-EMP) or the DIN standard 18873-2 for energy measurement.

Capsule machines sold to professional and public environments are not covered by the Nordic Swan Ecolabelled coffee service. Coffee percolators, filter coffee machines and coffee machines for domestic use are not included either.

Consumables

Consumables means coffee, milk (powdered or fresh), cream, sugar, tea, chocolate, cups and napkins.

The coffee service supplier must not provide fresh milk (04), napkins (05) or cups (06), but if these consumables are included in the service they shall comply with the relevant requirements of the criteria.

Nordic Swan Ecolabelled and non-Nordic Swan Ecolabelled services

The company that offers/sells the Nordic Swan Ecolabelled coffee service can offer other types of products that are not covered by the criteria for the Nordic Swan Ecolabelled coffee service. It is important that the company with the licence is clear in its communication and marketing about which service is Nordic Swan Ecolabelled.

How to apply?

Application and costs

For information on application processes and fees for this product group, refer to the website of the respective country. For addresses, see page 2.

What is required?

Each requirement is marked with the letter O (obligatory requirement) and a number. All requirements must be fulfilled to be awarded a licence.

The text describes how the applicant shall demonstrate fulfilment of each requirement. There are also icons in the text to make this clearer. These icons are:

✉ Enclose

📍 The requirement checked on site.

Licence validity

The ecolabel licence is valid providing the criteria are fulfilled and until the criteria expire. The validity period of the criteria may be extended or adjusted, in which case the licence is automatically extended and the licensee informed.

Revised criteria shall be published at least one year prior to the expiry of the present criteria. The licensee is then offered the opportunity to renew their licence.

On-site inspection

In connection with handling of the application, Nordic Ecolabelling normally performs an on-site inspection to ensure adherence to the requirements. For such an inspection, data used for calculations, original copies of submitted certificates, test records, purchase statistics, and similar documents that support the application must be available for examination.

Enquiries

Please contact Nordic Ecolabelling if you have any queries or require further information. See page 2 for addresses. Visit the relevant national website for further information.

1 Quality and environmental management requirements of the service

01 Written instructions

Written work instructions for cleaning/service of the coffee machine should be available on site. This applies no matter who is doing the cleaning /service of the machine.

The written instructions shall contain the information set out below:

- responsible: which role(s) is/are responsible for cleaning/service of the machine
- description: brief description of the task e.g. cleaning the machine or exchanging coffee machine parts such as tubes or pipes (spare parts must fulfil requirement O13).
- frequency: how often the tasks are to be carried out (e.g. every day, every week, every year, etc.)
- cleaning objects: which surfaces/components in the coffee machine are to be cleaned (e.g. floor, walls, components, etc.)
- cleaning chemicals that will be used (must fulfil requirement O9 and O10).
- The written instructions shall also contain recommendations for the proper disposal of consumables as well as recommendations for the prevention of spills when filling the beverage from the coffee machine.

The coffee service supplier must save and be able to demonstrate new and changed written instructions for Nordic Ecolabelling.

Copies of relevant written instructions for cleaning/service as above.

02 Quality management requirement

The coffee service supplier must designate a person responsible for the compliance of the Nordic Swan Ecolabel licence and a responsible contact person towards the Nordic Ecolabelling.

The coffee service supplier must ensure through procedures or instructions in a quality system that the Nordic Ecolabelling is contacted during changes and/or non-conformities affecting the ecolabelling criteria.

Copies of procedures/ instructions ensuring that the Nordic Ecolabelling is contacted during changes and/or non-conformities.

03 Annual follow-up

The coffee service supplier must through an annual follow-up ensure that the ecolabelling requirements are complied with during the entire validity period of the licence. The annual follow-up shall be updated and available at the coffee service supplier during the licence validity period.

If the annual follow-up shows that conditions have changed at the coffee service operator affecting the ecolabelling criteria (e.g. change coffee, coffee machine, spare parts for the machine, replacement of cleaning chemicals etc.) the Nordic Ecolabelling shall be contacted. It is always the latest version of the annual follow-up, which forms the basis ensuring that the criteria are met.

The requirements to be included in the annual follow-up:

- Requirement on consumables (O4 to O6)
- Requirement on cleaning chemicals (O9 to O10)
- Requirements on the coffee machine (O11 to O14)

- ⌘ Upon control visit, it is checked that the documentation forming the basis of the annual follow-up, is recorded.

2 Environmental requirements

2.1 Requirements for consumables

04 Requirements for certified food products

The requirement concerns the food products (counted per kg) delivered in each customer agreement in the Nordic Swan Ecolabelled coffee service.

- At least 90 weight% of the coffee must be organically certified*.
- At least 50 weight% of the tea, chocolate, sugar, milk (powdered milk and/or fresh milk²) and the cream must together be organically certified*.
- At least 30 weight% of the coffee must be certified under a label for social responsibility**. These products must have at least 90% certified contents.
- At least 10 weight% of the tea, chocolate and sugar must together be certified under a label for social responsibility**. These products must have at least 90 weight% certified contents.

* *Organic food means food products certified under the EU Regulations (EC) No. 834/2007, (EC) No. 889/2008 and (EC) No. 1235/2008, e.g. EU organic farming, KRAV, Luomu, Debio, Statskontrollerat ekologiskt (Ø-märket) and Tún-liffrænt.*

** *Label for social responsibility means food products certified under certification schemes complying with the requirements according to appendix 3.*

As long as the licence is valid the requirement shall be met through the annual follow-up, requirement O3.

At the time of application:

- ☒ A calculation of the share of food products certified according to organic certification and/or labels for social responsibility delivered in each customer agreement in the Nordic Swan Ecolabelled coffee service. For all food products, name of the producer, supplier and type of certification/label shall be reported.

05 Requirement for napkins

The requirement applies if the napkins are included in the Nordic Swan Ecolabelled coffee service. The napkins that are included in the Nordic Swan Ecolabelled coffee service must be ecolabelled. Ecolabelled means a product labelled with the Nordic Swan Ecolabel or the EU Ecolabel.

As long as the licence is valid the requirement shall be met through the annual follow-up, requirement O3.

At the time of application:

- ☒ Name and licence number of the ecolabelled napkin that is delivered with the Nordic Swan Ecolabelled coffee service.

² Fresh milk must not be included in the Nordic Swan Ecolabelled coffee service. If fresh milk is included it shall comply with the relevant requirements of the criteria.

O6 Requirement for disposable cups

The requirement applies for disposable cups that are included in the Nordic Swan Ecolabelled coffee service.

The disposable cups that are included in the Nordic Swan Ecolabelled coffee service shall be Nordic Swan Ecolabelled or fulfill the requirement below. The requirement applies only for the cup and not any cover or lid.

At least 90% by weight of the material in the cups delivered with the Nordic Swan Ecolabelled coffee service must be produced from renewable materials*.

An exception is made for non-organic filler material which can be used up to 20% weight of a disposable article. A maximum 10% by weight of the disposable article may consist of additives, surface treatment and adhesives produced from non-renewable material. In total, therefore, filler material and other non-renewable material may amount to a maximum of 30% by weight of the disposable article.

** Renewable raw materials are defined as biological material reproduced in nature. This includes the degradable part of the product, waste and residues from agriculture and fish farming (both vegetarian and animal), sustainable forestry and related industries as well as the biodegradable fraction of industrial and municipal waste.*

As long as the licence is valid the requirement shall be met through the annual follow-up, requirement O3.

At the time of application:

- Declaration from the cup supplier regarding the proportion renewable raw materials in the cups included in the Nordic Swan Ecolabelled coffee service.
- Name and licence number of the ecolabelled cup that is included in the Nordic Swan Ecolabelled coffee service.

2.2 Requirements for transports

O7 Transport requirement

At least 95% of all vehicles used for transport for coffee services must comply with the Euro 5 standard.

The requirement covers all suppliers' own and leased vehicles used for driving in conjunction with the coffee service.

A vehicle which meets Euro 6 also meets the requirements of Euro 5. Electric cars meet the requirement.

At the time of application:

- A list of all vehicle registration number and year of production used in the coffee service
- Calculation of the percentage Euro standard 5 vehicles of the total number of vehicles used in the coffee service.

O8 Transport policy

The following policy must be in place for the suppliers' own and leased vehicles used for driving in conjunction with the coffee service (delivery and installation of the coffee machine, service and maintenance and consumables for the coffee machine).

- All drivers involved in driving in the coffee service must have completed a course in eco-driving/economical driving. Procedures must be in place to ensure that new employees complete the course no later than 6 months after being employed.
- The vehicles must undergo regular servicing.
- When new vehicles are purchased, vehicles with low fuel consumption and tires with low resistance (energy marking of tyres) must be rewarded.

- How driving is to take place as efficiently as possible in terms of distance and use of capacity.

At the time of application:

- A copy of transport policy which contain the above as a minimum.
- Declaration from the course provider stating that the drivers have completed a course in eco-driving/economical driving and procedures describing how the business ensures that newly employed drivers complete training within 6 months.

2.3 Requirements for chemicals in the usage phase

09 Requirement for cleaning chemicals, classification

The coffee service supplier must recommend/supply cleaning products for the coffee machine. This concerns cleaning carried out by the user/customer and the service company's own staff.

The cleaning chemicals must not be classified according to Table 1 below, in line with the CLP Regulation 1272/2008 with subsequent amendments (see Table 1 below):

Table 1: Classification of the product

Classification according to CLP Regulation 1272/2008	
Hazard class	Hazard statement
Hazardous to the aquatic environment	Category acute 1 with H400 Category chronic 1 with H410 Category chronic 2 with H411 Category chronic 3 with H412 Category chronic 4 with H413
Acute toxicity	Category 1 or 2 with H300, H310 and H330 Category 3 with H301, H311 and H331 Category 4 with H302, H312 and H332
Specific target organ toxicity (STOT) with single and repeated exposure	STOT SE category 1 with H370 STOT SE category 2 with H371 STOT RE category 1 with H372 STOT RE category 2 with H373
Aspiration hazard	Category 1 with H304
Respiratory or skin sensitisation	Category 1, 1A or 1B with H334 Category 1, 1A or 1B with H317
Carcinogenicity	Category 1A and 1B with H350 Category 2 with H351
Mutagenicity	Category 1A and 1B with H340 Category 2 with H341
Reproductive toxicity	Category 1A and 1B with H360 Category 2 with H361 Additional category for effects on or via lactation with H362

Be aware that responsibility for classification lies with the cleaning chemical manufacturer. As long as the licence is valid the requirement shall be met through the annual follow-up, requirement O3.

At the time of application:

- Safety data sheet for all the cleaning chemicals for the coffee machine in accordance with Annex II of REACH (Directive 1907/2006).

O10 Requirement for cleaning chemicals, excluded substances

The following substances must not be included in the cleaning chemicals*:

- Alkylphenol ethoxylates (APEO) or alkylphenol derivatives (APD)
- Diallyldimethylammonium chloride (DADMAC)
- Linear alkylbenzene sulphonates (LAS)
- Reactive chlorine compounds
- Silver nanoparticles
- Substances of very high concern (SVHC)
- PBT (Persistent, bioaccumulable and toxic) or vPvB (very persistent and very bioaccumulable), under EU Regulation (EC) No 1907/2006, Annex XIII, see <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2006:396:0001:0849:SV:PDF>

** Ingoing substances are defined as, unless stated otherwise, all substances in the product – including additives (e.g. preservatives or stabilisers) in the raw materials, but not residuals from the production, incl. the production of raw materials. Residuals are defined as residuals, pollutants, contaminants etc. from the production, incl. production of the raw materials, which are present in the final product in amounts less than 100 ppm (0.0100 w/w %, 100 mg/kg), but not substances added to the raw materials or product intentionally and with a purpose – regardless of amount.*

Residuals in the raw materials above 1.0 % are regarded as ingoing substances. Known substances released from ingoing substances are also regarded as ingoing substances.

The declaration concerning ingoing substances is based on the best knowledge at the time of application, with reservations for developments and new scientific findings. If such new knowledge should be made available, the undersigned is required to submit an updated declaration to Nordic Ecolabelling.

As long as the licence is valid the requirement shall be met through the annual follow-up, requirement O3.

At the time of application:



Completed and signed Appendix 2 by the cleaning chemical manufacturer.

2.4 Energy requirements for the coffee machine

O11 Energy requirements for the coffee machine and refrigerator

The requirement applies to the coffee machine and the associated refrigerator that is included in the Nordic Swan Ecolabelled coffee service.

For coffee machines tested according to version 3.0B of the European Vending Association's Energy Measurement Protocol (EVA-EMP), or later sub-versions:

- The energy consumption must be ≤ 140 Wh/L for coffee machines with a capacity of ≤ 5 L/24h or ≤ 80 cups/day, or
- the energy consumption must be ≤ 190 Wh/L for coffee machines with a capacity of > 5 L/24h or > 80 cups/day.

For coffee machines tested in accordance with DIN 18873-2:2013:

- The energy loss must be ≤ 1.5 kWh/day for coffee machines with a capacity of < 100 cups/day and coffee machines without fresh milk, or
- the energy loss must be ≤ 1.9 kWh/day for coffee machines with a capacity of 100-250 cups/day with fresh milk, or

- the energy loss must be ≤ 2.7 kWh/day for coffee machines with a capacity of > 250 cups/day with fresh milk.

If the coffee machine is produced in an integrated system with a refrigerator, the whole system must be tested in line with the limit values stated above. If the coffee machine later has to be connected to a refrigerator for milk storage, the refrigerator must be tested separately in line with DIN 18873-2:2013 and have an energy loss ≤ 130 Wh/day and litre of refrigeration capacity.

Bulk brewers and traditional espresso machines are exempted from this requirement on condition that the product group definition is met.

Requirement for testing the coffee machine under EVA-EMP, version 3.0B (14 February 2011) and DIN 18873-2: 2013 (October 2013):

If accreditation is not separately required, the testing and/or analysis laboratory shall fulfil the general requirements of standard EN ISO 17025 on general requirements for the competence of testing and calibration laboratories or have official GLP status.

The coffee machine manufacturer's own testing laboratory may be approved for analysis and testing if:

- *the authorities monitor the sampling and analysis process, or if*
- *the manufacturer has a quality management system encompassing sampling and analysis and has been certified to ISO 9001 or ISO 9002*

As long as the licence is valid the requirement shall be met through the annual follow-up, requirement O3.

At the time of application:

- Test protocol or test report from energy measurement of the coffee machine, or the coffee machine with the associated refrigerator, according to EVA-EMP version 3.0B, or later sub-versions, or DIN 18873-2: 2013.
- Test report from energy measurement of the refrigerator according to DIN 18873-2: 2013.

O12 Energy saving mode function

The coffee machine included in the Nordic Swan Ecolabelled coffee service must have an energy saving mode function. The function should be set, e.g. when the workplace in which it is located is not staffed.

As long as the licence is valid the requirement shall be met through the annual follow-up, requirement O3.

At the time of application:

- Description of how the coffee machine is equipped with an energy saving mode function.
- Description that the coffee machine is in an energy-saving mode feature.

2.5 Environmental and health requirements for the coffee machine's components

O13 Excluded substances in the coffee machine's components in contact with foodstuffs

The requirement applies to all coffee machines included in the Nordic Swan Ecolabelled coffee service. The requirement also applies to bulk brewers and traditional espresso machines.

The following substances may not be included* in the coffee machine's components, or in spare parts, that are, or are intended to come into contact with foodstuffs, regardless of material type.

- Substances on the Candidate List**
- Substances considered to be potential endocrine disruptors in category 1 or 2 on the EU's priority list of substances that are to be investigated further for endocrine disruptive effects***
- The phthalates di-n-octyl phthalate/DNOP (Cas: 117-84-0) and diisooheptyl phthalate/DIHP (Cas: 41451-28-9)
- Halogenated organic compounds, for example organic chloroparaffins, fluorine compounds and halogenated flame retardants
- Antibacterial substances (including silver ions, nano silver and nano copper)
- Flame retardants that have been given or may be given any of the following hazard statements or combinations:
 - H350 (May cause cancer)
 - H350i (May cause cancer by inhalation)
 - H340 (May cause genetic defects)
 - H360F (May damage fertility)
 - H360D (May damage the unborn child)
 - H360Fd (May damage fertility. Suspected of damaging the unborn child)
 - H360Df (May damage the unborn child. Suspected of damaging fertility)
- Tin, cadmium, chromium VI and mercury or compounds of these

** Ingoing substances are defined as, unless stated otherwise, all substances in the product – including additives (e.g. preservatives or stabilisers) in the raw materials, but not residuals from the production, incl. the production of raw materials. Residuals are defined as residuals, pollutants, contaminants etc. from the production, incl. production of the raw materials, which are present in the final product in amounts less than 100 ppm (0.0100 w/w %, 100 mg/kg), but not substances added to the raw materials or product intentionally and with a purpose – regardless of amount.*

Residuals in the raw materials above 1.0 % are regarded as ingoing substances. Known substances released from ingoing substances are also regarded as ingoing substances.

The declaration concerning ingoing substances is based on the best knowledge at the time of application, with reservations for developments and new scientific findings. If such new knowledge should be made available, the undersigned is required to submit an updated declaration to Nordic Ecolabelling.

**** The Candidate List can be found on the ECHA website at:**

<http://echa.europa.eu/candidate-list-table>

***** See following link:**

http://ec.europa.eu/environment/chemicals/endocrine/strategy/being_en.htm

As long as the licence is valid the requirement shall be met through the annual follow-up, requirement O3.

At the time of application:



Duly completed declaration from the coffee machine manufacturer, see Appendix 1.

O14 Water quality in the coffee machine

The requirement applies to all coffee machines included in the Nordic Swan Ecolabelled coffee service that have components with lead content which can be in contact with foodstuffs. The requirement also applies to bulk brewers and traditional espresso machines.

The coffee machine must not add more than 0.005 mg lead/kg of water, measured as the difference between incoming and outgoing water from the coffee machine. The coffee

machine must be tested in accordance with EN 16889, performed by independent third parties.

Requirements for testing the coffee machine according to EN 16889:

If accreditation is not separately required, the testing and/or analysis laboratory shall fulfil the general requirements of standard EN ISO 17025 on general requirements for the competence of testing and calibration laboratories or have official GLP status.

☒ Test report from an independent third party in accordance with EN 16889.

Regulations for the Nordic Ecolabelling of services

To easily identify Nordic Swan Ecolabelled services, the licence number and a descriptive sub text shall always accompany the Nordic Swan Ecolabel.

The described sub text for 100 Coffee services is: **Coffee service**

More information on graphical guidelines, regulations and fees can be found at www.svanen.se/regulations/ or at www.nordic-ecolabel.org/regulations/

Follow-up inspections

Nordic Ecolabelling may decide to check whether the coffee service fulfils Nordic Ecolabel requirements during the licence period. This may involve a site visit, random sampling or similar test.

The licence may be revoked if it is evident that the coffee service does not meet the requirements.

History of the criteria

Nordic Ecolabelling adopted version 1.0 of the criteria for Coffee service on 5 November 2015. The criteria are valid until 31 December 2020.

On 6 March 2017 the Nordic Ecolabelling Board decided an extension of the product group definition with coffee service suppliers with separate agreements for coffee machine (including service and maintenance) and consumables. The new version is called 1.1.

Nordic Ecolabelling decided on 16 December 2019 to prolong the criteria with 24 months to the 31 December 2022. The new version is called 1.2.

Nordic Ecolabelling decided on 16 February 2021 to prolong the criteria with 6 months to the 30 June 2023. The new version is called 1.3.

Nordic Ecolabelling decided on 21 June 2022 to prolong the criteria with 12 months to the 30 June 2024. The new version is called 1.4.

Nordic Ecolabelling decided on 5 September 2023 to prolong the criteria with 6 months to the 31 December 2024. The new version is called 1.5.

New criteria

- Review the product group definition and the opportunities for companies to have both Nordic Swan Ecolabelled coffee services and non-Nordic Swan Ecolabelled coffee services.
- Tightening up the requirements on the energy consumption of coffee machines.
- Evaluate the option of developing energy requirements for traditional espresso machines.
- Review the list of excluded substances in coffee machine components in contact with foodstuffs and evaluate whether the requirement should cover more components.
- Evaluate the opportunity of excluding lead from the components of the coffee machine that come into contact with food.

Appendix 1 Excluded substances in the coffee machine's components in contact with foodstuffs

To be completed by the manufacturer of the coffee machine and sent to Nordic Ecolabelling.

Coffee machine, model, designation:

or

Spare component, model, designation:

We confirm, to the best of our knowledge, that the following substances are not included* in the components of the coffee machine, or in spare components, in contact with foodstuffs:

- Substances on the Candidate List**
- Substances considered to be potential endocrine disruptors in category 1 or 2 on the EU's priority list of substances that are to be investigated further for endocrine disruptive effects***
- The phthalates di-n-octyl phthalate/DNOP (Cas: 117-84-0) and diisooheptyl phthalate/DIHP (Cas: 41451-28-9)
- Halogenated organic compounds, for example organic chloroparaffins, fluorine compounds and halogenated flame retardants
- Antibacterial substances (including silver ions, nano silver and nano copper)
- Flame retardants that have been given or may be given any of the following hazard statements or combinations:
 - H350 (May cause cancer)
 - H350i (May cause cancer by inhalation)
 - H340 (May cause genetic defects)
 - H360F (May damage fertility)
 - H360D (May damage the unborn child)
 - H360Fd (May damage fertility. Suspected of damaging the unborn child)
 - H360Df (May damage the unborn child. Suspected of damaging fertility)
- Tin, cadmium, chromium VI and mercury or compounds of these

** Ingoing substances are defined as, unless stated otherwise, all substances in the product – including additives (e.g. preservatives or stabilisers) in the raw materials, but not residuals from the production, incl. the production of raw materials. Residuals are defined as residuals, pollutants, contaminants etc. from the production, incl. production of the raw materials, which are present in the final product in amounts less than 100 ppm (0.0100 w/w %, 100 mg/kg), but not substances added to the raw materials or product intentionally and with a purpose – regardless of amount.*

Residuals in the raw materials above 1.0 % are regarded as ingoing substances. Known substances released from ingoing substances are also regarded as ingoing substances.

The declaration concerning ingoing substances is based on the best knowledge at the time of application, with reservations for developments and new scientific findings. If such new knowledge should be made available, the undersigned is required to submit an updated declaration to Nordic Ecolabelling.

**** The Candidate List can be found on the ECHA website at: <http://echa.europa.eu/candidate-list-table>**

***** See following link: http://ec.europa.eu/environment/chemicals/endocrine/strategy/being_en.htm**

Manufacturer of the coffee machine:

Location and date:	Company name:
Responsible individual (name in block letters):	Phone:
Signature of responsible individual:	

Appendix 2 Substances in cleaning products

Declaration from the cleaning product manufacturer:

Product name: _____

Contains cleaning product*:

- | | | |
|---|------------------------------|-----------------------------|
| <input checked="" type="checkbox"/> Alkylphenol ethoxylates (APEO) or alkylphenol derivatives (APD) | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| <input checked="" type="checkbox"/> Diallyldimethylammonium chloride (DADMAC) | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Linear alkylbenzene sulphonates (LAS) | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| <input checked="" type="checkbox"/> Reactive chlorine compounds | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| <input checked="" type="checkbox"/> Silver nanoparticles | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Substances of very high concern (SVHC) | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| <input checked="" type="checkbox"/> PBT (Persistent, bioaccumulable and toxic) eller vPvB (very persistent and very bioaccumulable), enligt EUs förordning (EG) nr 1907/2006, bilaga XIII, se http://eurlex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2006:396:0001:0849:SV:PDF? | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

** Ingoing substances are defined as, unless stated otherwise, all substances in the product – including additives (e.g. preservatives or stabilisers) in the raw materials, but not residuals from the production, incl. the production of raw materials. Residuals are defined as residuals, pollutants, contaminants etc. from the production, incl. production of the raw materials, which are present in the final product in amounts less than 100 ppm (0.0100 w/w %, 100 mg/kg), but not substances added to the raw materials or product intentionally and with a purpose – regardless of amount.*

Residuals in the raw materials above 1.0 % are regarded as ingoing substances. Known substances released from ingoing substances are also regarded as ingoing substances.

The declaration concerning ingoing substances is based on the best knowledge at the time of application, with reservations for developments and new scientific findings. If such new knowledge should be made available, the undersigned is required to submit an updated declaration to Nordic Ecolabelling.

Cleaning product manufacturer:

Location and date:	Company name:
Responsible individual (name in block letters):	Phone:
Signature of responsible individual:	

Appendix 3 Requirements for labels for social responsibility

The following requirements apply for social responsibility labels to be approved:

- 1) Fully members of the International Social and Environmental Accreditation and Labelling Alliance (ISEAL) to ensure credible standards development,
- 2) Third party certification (certification shall be performed by a competent, independent third party),
- 3) Must follow a standard having ethical/social requirements on labour and working conditions in the production.

During processing Nordic Ecolabelling may require additional documentation to assess whether the requirements above are met.

Certification schemes which are considered to fulfil the above requirements are UTZ Certified, Fair Trade and Sustainable Agriculture Network - Rainforest Alliance (SAN RA).