



# Checklist

Compatible with the certification scheme BDB.16

## Certification for the Barometer Sustainable Florist Where to start? Use this checklist!

This checklist is meant for florists who intend to make their purchase and their business operations more sustainable. The checklist can be used as a first step to certification for the Barometer Sustainable Florist. The complete information can be found on the website: [www.sustainableflorist.eu](http://www.sustainableflorist.eu).

**Green colored subjects** have the highest priority: These are mandatory for the quality mark.

### Purchase

Do:

- Acquisition of sustainable produced flowers and plants. Notice the next quality marks while purchasing:
  - Sustainable Flowers MPS-A (will be phased out)
  - MPS-A+
  - On the way to PlanetProof (pay extra attention!)
  - Biological / EKO (pay extra attention!)
  - In transition to biological (new)
  - Max Havelaar / Fair Trade
  - Kenya Flower Council (Silver and Gold Standard)
  - EPHEA (Silver and Gold Level)
  - Florverde
  
- When purchasing vases and plant pots: These should be biologically degradable.
  
- Use Fair Trade food for cut flowers.
  
- Use floral foam that is biodegradable for at least 80%.

### Do not:

Buy coloured flowers or use varnish, glitter or wax on fresh flowers and plants.



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## Packaging

Do:

Use packaging materials made of polypropylene. Polypropylene can be recognised by the abbreviations 'PP' or 'BOPP' or by the symbol.



Use paper packaging that is bleached without chloral products.

Examples are:

- Brown kraft paper
- Paper with one of the following labels:
- EU Ecolabel
- Nordic Swan
- Blaue Engel
- TCF (Totally Chlorine Free)

Use bags made of one of the following materials:

- Shirt bags made from HDPE en bio-PE
- Middle sized bags from r-LDPE, LDPE, r-paper and PET
- Big shoppers made from r-PP, PP, r-paper and PET

Or: Use bags made from vegetative materials like maize or sugar cane. Notice for example the seedling-logo or the OK-compost-logo.



compostable



**Do not:**

Use paper that is bleached with chloral products.



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## Waste

If possible in your municipality, separate waste materials into the next fractions:

- Cardboard/paper
- Green waste
- Artificial materials (plastics, metals)
- Glass
- Other waste

Separate dangerous waste materials (toxic, oxidizing, corrosive, radioactive), like:

- Oils
- Batteries
- Resolvents

Return once-used packaging (for example plant trays) for recycling purposes. The materials may be returned to:

- The flower auction
- The wholesale/cash and carry
- Other collection site for processing or recycling purposes

### Do not:

Put different types of waste materials together.

## Electricity, fossil energy (gas) and water

Do: only use green electricity

To realize immediately (may only be possible for building owners):

- Use of renewable electricity
- Keep track of energy consumption every three months
- Use of renewable gas or install a heat pump
- Lower down thermostat during non-working hours
- Seal cracks that drafts from windows and doors
- Use isolation foils behind heat radiators
- Cooling with a ventilator instead of an air conditioning system
- Use energy saving lamps, for example:
  - Energy saving lamps with label A
  - HF-TL-tubes instead of Fluorescent tubes (TL)
  - LED-lights

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## Electricity, fossil energy (gas) and water

Do: **only use green electricity** .

*Continued*

- To realize immediately. (May only be possible for building owners).
  - HF-TL-tubes instead of Fluorescent tubes (TL)
  - LED-lights
  - Make sure that heating systems are not directed at cooled areas
  - Use a door closer and isolate the cooled storage
  - Replace rubber materials on cooled storage doors if necessary
  - Use as much closed refrigerators as possible
  
- Next step:
  - Install solar panels on the roof
  - Use waste heat of equipment
  - Isolate waterpipes
  - Install energy saving CV-boiler in case of replacement
  - Prevent drafts by using air curtains or an automatic door
  - Isolate florist shop building
  - Install blinds/sun retaining system
  - Install sensors for ventilation and lighting
  - Choose for a more sustainable option when refrigerator has to be renovated or replaced
  - Install a timer on the water heater
  - Install solar water heater

## Transport

Do:

- Use only company owned vehicles with a clean motor (vehicles younger than 1 January 2011) or vehicles with an electric motor.**
  - Hire transport:
    - that has a Lean & Green award
    - together with other florists
    - by bicycle courier
  - Make sure that all people who deliver flowers and plants are educated in economical driving. (In The Netherlands via Het Nieuwe Rijden or a driver's licenses from 2008)



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## Hygiene, Detergents and paintings

Do: Use only chlorine-free detergents.

- Store detergents in locked spots .
- Use detergents with EU Ecolabel or Nordic Swan Ecolabel.



## Employment

Do:

- A collective agreement should be applicable for all labour contracts.
- A printed copy of the collective agreement is available on site.
- There are business rules and regulations in place.
- Get recognized as educational company, with internships.
- Employ employees with social distance to labor. (For The Netherlands: WAO, WIA or Wajong)
- Arrange regular work meetings with all employees.
- Arrange annual performance reviews for permanent employees.
- Stimulate employees to use bicycle or public transport for daily journeys to work.
- Stimulate employees to take part in educational activities for florists.
- Arrange a course on sustainable and safe work for all employees.