

Revision of European Ecolabel Criteria for Tourist Accommodation and Campsite services

AHWG2



2. Political objectives of the EU Ecolabel and process description



- IE – Petten, The Netherlands
- *Institute for Energy*



- IRMM – Geel, Belgium
- *Institute for Reference Materials and Measurements*



- ITU – Karlsruhe, Germany
- Institute for Transuranium Elements*



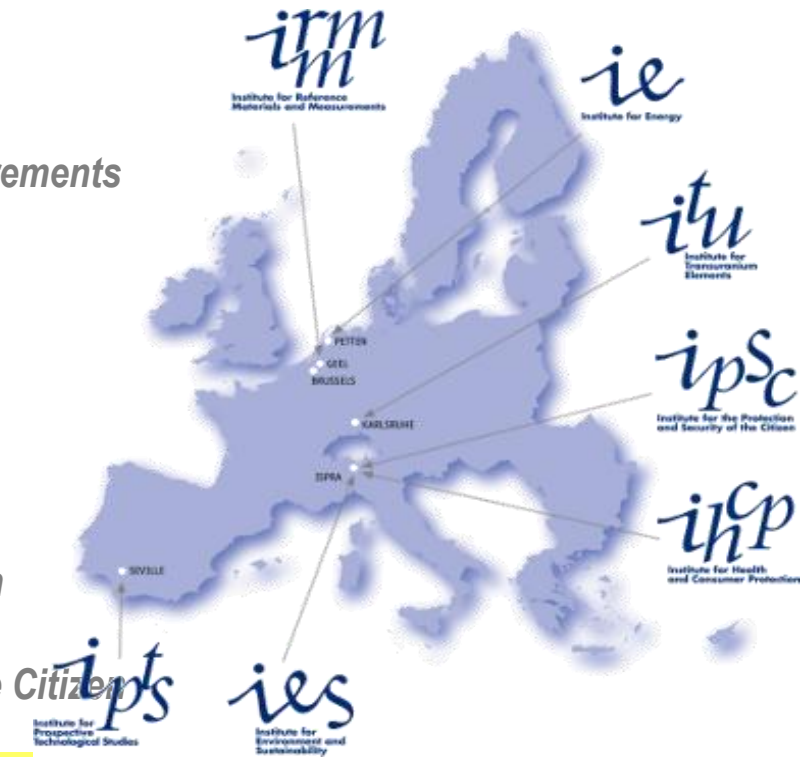
- IES/ IHCP/ IPSC – Ispra, Italy
- Institute for Environment and Sustainability*

- *Institute for Health and Consumer Protection*

Institute for the Protection and Security of the Citizen

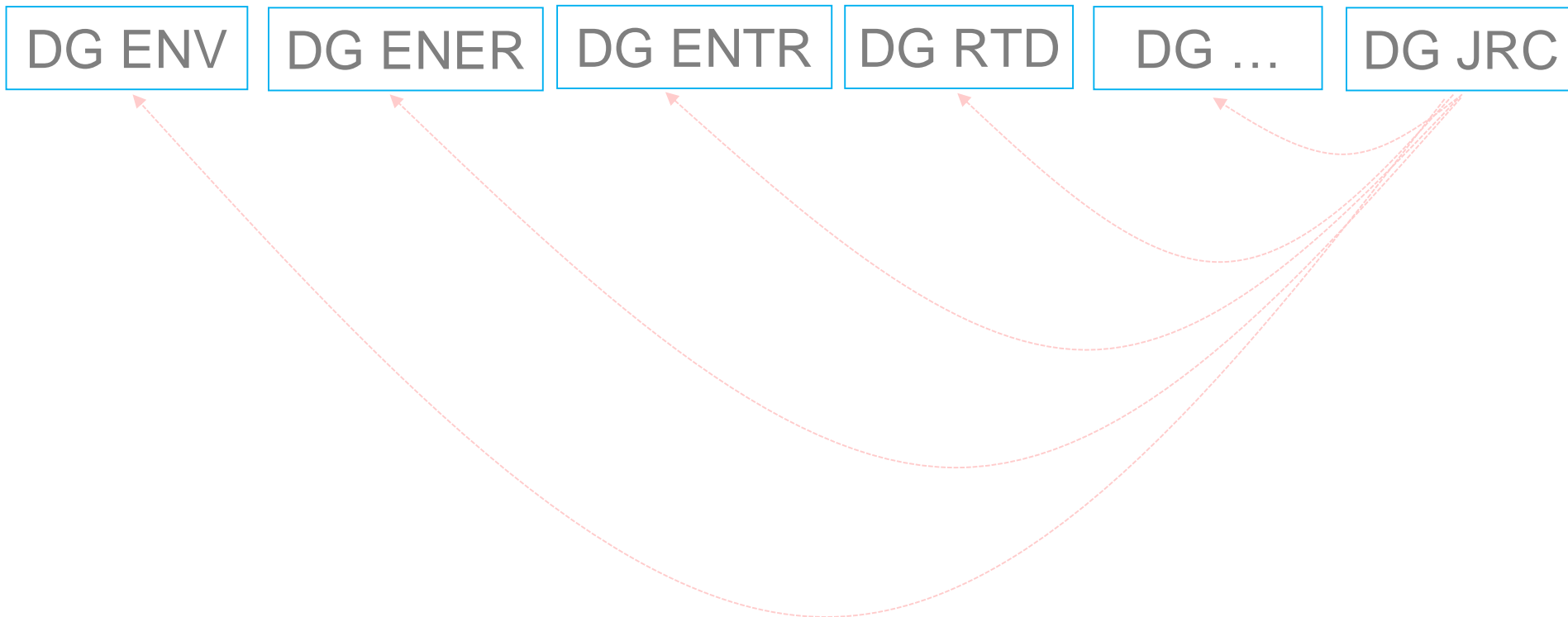


- IPTS – Sevilla, Spain
- *Institute for Prospective Technological Studies*



2. Political objectives of the EU Ecolabel and process description

Joint Research Centre in the context of the European Commission:



2. Political objectives of the EU Ecolabel and process description

Activities in support of Product Policy

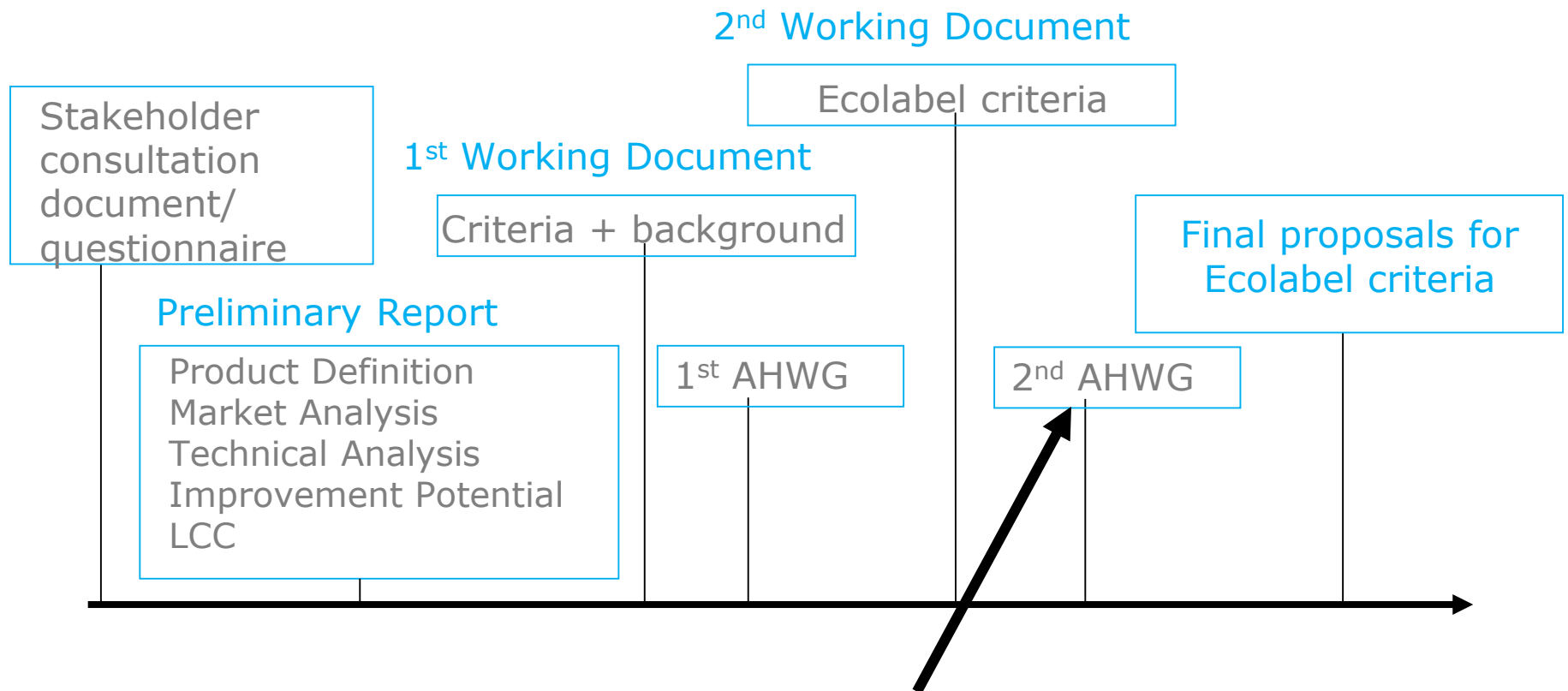
IPTS supports the **development and implementation of Sustainable Product Policies**, among them the EU Ecolabel Regulation and the Green Public Procurement Communication.

Analysis of product groups with focus on techno-economic and environmental aspects

Develop criteria and implementing measures until the stage of voting in committee (resp. publication on GPP page)

2. Political objectives of the EU Ecolabel and process description

Criteria development process



2. Political objectives of the EU Ecolabel and process description

Using the **BATIS** system



author: Nicholas Dodd

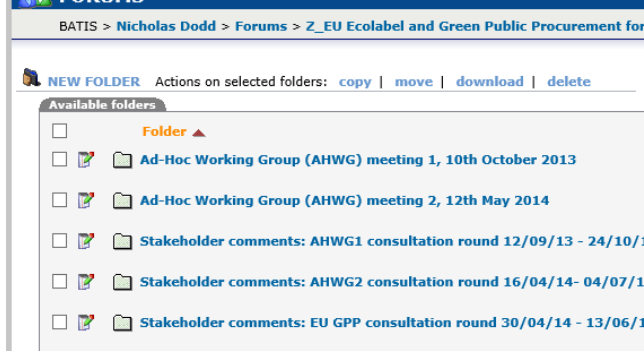
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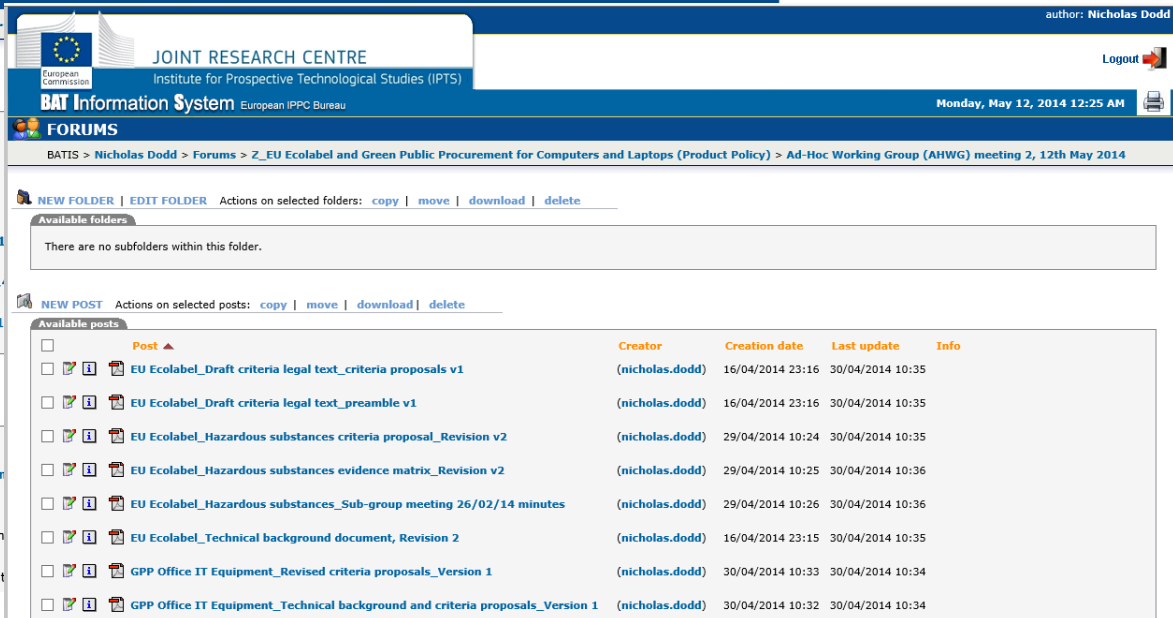
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- Stakeholder comments: AHWG1 consultation round 12/09/13 - 24/10/13
- Stakeholder comments: AHWG2 consultation round 16/04/14- 04/07/14
- Stakeholder comments: EU GPP consultation round 30/04/14 - 13/06/14



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<input type="checkbox"/> EU Ecolabel_Draft criteria legal text_preamble v1	(nicholas.dodd)	16/04/2014 23:16	30/04/2014 10:35	
<input type="checkbox"/> EU Ecolabel_Hazardous substances criteria proposal_Revision v2	(nicholas.dodd)	29/04/2014 10:24	30/04/2014 10:35	
<input type="checkbox"/> EU Ecolabel_Hazardous substances evidence matrix_Revision v2	(nicholas.dodd)	29/04/2014 10:25	30/04/2014 10:36	
<input type="checkbox"/> EU Ecolabel_Hazardous substances_Sub-group meeting 26/02/14 minutes	(nicholas.dodd)	29/04/2014 10:26	30/04/2014 10:36	
<input type="checkbox"/> EU Ecolabel_Technical background document, Revision 2	(nicholas.dodd)	16/04/2014 23:15	30/04/2014 10:35	
<input type="checkbox"/> GPP Office IT Equipment_Revised criteria proposals_Version 1	(nicholas.dodd)	30/04/2014 10:33	30/04/2014 10:34	
<input type="checkbox"/> GPP Office IT Equipment_Technical background and criteria proposals_Version 1	(nicholas.dodd)	30/04/2014 10:32	30/04/2014 10:34	

2. Political objectives of the EU Ecolabel and process description

1. Stakeholders can provide **comments** on technical report and separate draft criteria proposals for EU Ecolabel (**before 30th June**).
2. Comments need to be transmitted in the **BATIS system**.
3. June 2015: EUEB progress report
6. **November 2015**: Final report & criteria consultation.
7. Process finalised 1st half 2016

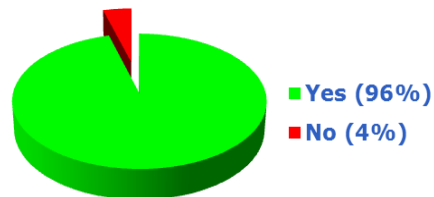
3. General discussion: Scope, criteria structure and scoring system

Scope and definitions (1)

Other labelling schemes: Nordic swan, Malta Eco certification, Green Key, Travelife sustainability criteria, Global Sustainable Tourism Criteria. Generally, definitions provided are broad.

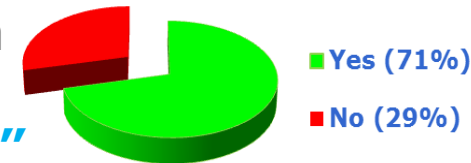
More detailed definitions (such as **NACE codes**) - these **define tourist accommodation in a similar way to the current EU Ecolabel criteria.**

Do you agree with these existing definitions of scope?



Conference rooms/training rooms should be included in the scope

Do you agree with combining criteria under "tourist accommodation" PG?



Distinguish where specific criteria vary between TAS and CSS.

3. General discussion: Scope, criteria structure and scoring system

Scope and definitions (2)

Proposal for merged product group definition:

The product group “tourist accommodation” comprises:

The provision of tourist accommodation services and/or campsite services

Tourist accommodation services:

‘Tourist accommodation service’ shall comprise the provision, for a fee, of sheltered overnight accommodation in appropriately equipped rooms, including at least a bed, offered as a main service to tourists, travellers and lodgers.

Campsite services:

‘Campsite service’ shall comprise, as a main service provided for a fee, the provision of pitches equipped for mobile lodging structures within a defined area. Mobile lodging structures as referred are those such as tents, caravans, mobile homes and camper vans. Accommodation facilities suitable for the provision of shelter to lodgers are facilities such as bungalows, rental mobile lodging and apartments. It shall also comprise other accommodation facilities suitable for the provision of shelter to lodgers and collective areas for communal service if they are provided within the defined area. Collective areas for communal services are such as washing and cooking facilities, supermarkets and information facilities. (...)

3. General discussion: Scope, criteria structure and scoring system

Scope and definitions (3)

(...)

The provision of tourist accommodation services and/or campsite services may include the provision of food services, fitness and leisure activities, green areas and/or conference facilities.

In the framework of this Decision, food services include breakfast; fitness and leisure activities/facilities include saunas, swimming pools and all other such facilities, which are within the accommodation grounds, green areas include parks and gardens, which are open to guests and conference facilities includes the provision of a room for singular events such as business conferences, meetings or training events.

3. General discussion: Scope, criteria structure and scoring system

Criteria structure and scoring system (1)

Section A criteria

All the criteria in Section A must **be fulfilled**, if applicable.

Section B criteria

Criteria in Section B - **scored from 1 to 4 points**, according to environmental effectiveness, consumer perception and technical/economic feasibility.

score a minimum of 20 points. (If the campsite offer other accommodations suitable for the provision of shelter to lodgers (24))

The total score required shall be increased by 3 points:

- food services (including breakfast)
- leisure/fitness activities (wellness centre 5 points, instead of 3).
- Green areas

3. General discussion: Scope, criteria structure and scoring system

Criteria structure and scoring system (2)

Ambition level has been increased and non-relevant criteria have been removed

Criteria category	Tourist accommodation service		Campsites service	
	maximum points achievable	maximum points achievable	maximum points achievable	maximum points achievable
Energy	36.5	36	36.5	36
Water	20	20.5	20	20.5
Detergents and Disinfectants	12	9	13	9
Waste	9	10	10	10
Other Services	30	25	34	26
General Management	13.5	17.5	13.5	17.5
Total score	121	118	127	119

For a tourist accommodation or campsite without food services, outside areas and a fitness/wellness centre, the minimum required points are:

20 for TAS (16.5% of the total current available) - **(16.9%)**

24 for CSS (18.9% of the total current available) - **(20.1%)**

Overall impact of change in points is limited.

3. General discussion: Scope, criteria structure and scoring system

Criteria structure and scoring system (3)- ambition level

Mandatory:

1. Electricity from RES--- **50% to 100%**
3. Values for seasonal space heating efficiency for new appliances aligned to **EU Ecolabel values.**
4. New air conditioners- highest energy efficiency available on the market
5. Audit includes the implementation of at least **1 recommendation annually.**
10. **Total ban of outside heating appliances**
11. Water flow from taps from **9 to 8 L/min**
- 13 urinals flushing also **includes optional criterion 54 on toilets**
15. **On site waste water treatment** where no access to local waste water facilities
21. Management of **food waste**
22. **Total ban smoking**

New social criterion

Optional:

Non relevant criteria deleted. Applicants **less options to score the minimum** among relevant criteria plus **difficulties on scoring points** due to increase of **energy efficiency classes and more stringent water thresholds— more difficult to score the minimum needed.**

3. General discussion: Scope, criteria structure and scoring system

Criteria structure and scoring system (4)

Life Cycle Assessment literature review:

The **transport system** has a high impact in the acidification (AP) and abiotic depletion (ADP) categories.

Energy use phase (catering and laundry services) and some disposal processes associated to **waste production** are the main burdening processes, have a greater effect on ecotoxicity, including human toxicity (HTP) and radioactivity (RAD).

Best environmental management practice (BEMP) in the tourism sector

Accommodation: **Energy** consumption.

Accommodation: **Water** consumption.

Accommodation: **Waste generation and wastewater management.**

Other areas: restaurant and hotel kitchens and campsites

Minimising the **use of chemicals** (e.g. laundry, dishwashers, disinfectants, pools...)

3. General discussion: Scope, criteria structure and scoring system

Criteria structure and scoring system (5)

Section	Current criteria	Updated criteria	Environmental hotspot
Energy	Energy from renewable sources		
	M1. Electricity from renewable sources	M1. Procurement of electricity from a renewable electricity supplier	<p>Energy consumption</p> <p><u>LCA</u>: Electricity consumption represents the largest energy demand and source of GHG emissions. Respiratory inorganics is 68.5% due to electricity consumption and the contribution to climate change comes mainly from electricity consumption (69.4%). A 20% contribution from renewable energy leads to a reduction of 45% of the CO₂ emissions in the operation phase.</p> <p><u>BEMP</u>: The best environmental practice for electricity from renewable sources is “To install on-site geothermal, solar or wind energy generation where appropriate, and to procure electricity from a genuine (verifiable additional) renewable electricity supplier.</p> <p><u>EU Ecolabel</u>: It refers directly to procuring green electricity (from a genuine renewable electricity supplier). Revised criteria require 100% from RES, ambition level raised compare to in the current criteria which requires 50% RES.</p>
	O31. Renewable electricity generation	O26. On site self-generation of electricity through renewable energy sources	<p>Energy consumption</p> <p><u>LCA</u>: Electricity consumption represents the largest energy demand and source of GHG emissions. A 20% contribution from renewable energy leads to a reduction of 45% of the CO₂ emissions in the operation phase.</p> <p><u>BEMP</u>: The best environmental practice for electricity from renewable sources is “To install on-site geothermal, solar or wind energy generation where appropriate, and to procure electricity from a genuine (verifiable additional) renewable electricity supplier.</p> <p><u>EU Ecolabel</u>: It promotes the onsite renewable energy generation.</p>

3. General discussion: Scope, criteria structure and scoring system

Criteria structure and scoring system (6)

Slight rearrangement criteria order/structure is suggested to be introduced for the **next version of the TR**

Energy	Energy
Water	Water
Detergents & Disinfectants	
Waste	Waste & Wastewater
Other services	Other criteria
General management	General management

It is suggested to score a minimum of **4 points for energy** section and **2 or 3 points** for each of the **other sections**

3. General discussion: Scope, criteria structure and scoring system

Conclusions and discussion

- **Total available/minimum needed to award the EU Ecolabel is proposed to be kept.** However **difficulties to score points** due to **less criteria options and increase of ambition level**. Current licence holders are invited to provide additional feedback on the difficulties to achieve the minimum.
- Use of **optional criteria among all the criteria sections**. It is suggested to score a minimum of 4 points for energy section and 2 or 3 points for each of the other sections.
- In order to **better reflect the environmental aspects that criteria are addressing**. Slight rearrangement criteria order/structure is suggested to be introduced for the next version of TR.

4. Revision of criteria and discussion: Mandatory and optional criteria related to Energy

1. Electricity from renewable sources
2. Coal and heavy oils
3. Efficiency and heat generation
4. Air conditioning
5. Energy efficiency of buildings
- ~~6. Window insulation~~
7. Switching off heating or air conditioning
8. Switching off lights
9. Energy efficient light bulbs
10. Outside heating appliances

31. Generation of electricity through renewable energy sources
32. Energy from renewable energy sources
33. Boiler energy efficiency
34. Boiler NOx emissions
35. District heating
36. Combined heat and power (cogeneration)
37. Heat pump
38. Heat recovery
39. Thermoregulation
- ~~40. Energy performance audits for buildings~~
41. Air conditioning
42. Automatic switching-off of air conditioning and heating systems
- ~~43. Bioclimatic architecture~~
44. Energy efficient refrigerators , ovens, dishwashers, washing machines, dryers/tumblers and office equipment
- ~~45. Electric hand and hair driers with proximity sensor~~
- ~~46. Refrigerator positioning~~
47. Automatic switching off lights in tourist accommodation
48. Sauna timer control
49. Swimming pool heating with renewable energy sources
50. Automatic switching off outside lights

4. Revision of criteria and discussion: **Mandatory** and optional criteria related to **Energy**

Criterion 1: Electricity from renewable sources

Current: At least **50% of the electricity** used for all purposes shall come from renewable energy sources. Derogation: "**no access to a market**".

LCA/BEMP: **Electricity consumption represents the largest energy demand and source of GHG emissions.** A 20% contribution from renewable energy leads to a reduction of 45% of the CO₂ emissions. "To install **on-site** geothermal, solar or wind energy generation **where appropriate**, and **to procure** electricity from a genuine (verifiable additional) **renewable electricity supplier.**"

AHWG1: Update in line with the **revised Directive 2009/28/EC.**

4. Revision of criteria and discussion: **Mandatory** and optional criteria related to **Energy**

Criterion 1: Electricity from renewable sources

Feedback & evidence after AHWG1:

- Several stakeholders are in favour of **requiring that 100%** of electricity is procured from renewable sources.
- Several stakeholders asked to **remove the clause that derogates applicants that do not have access to a market** that offers electricity generated from renewable energy sources

Companies providing 100% electricity from renewable energy sources are widely spread across Europe and the **price difference between renewable and traditional sources is not significant.**

These electrical products **may not be available in several countries** in and outside Europe (Ireland, Bulgaria).

4. Revision of criteria and discussion: **Mandatory** and optional criteria related to **Energy**

Current proposal for revised criterion:

Criterion 1: Procurement of electricity from a renewable electricity supplier
100% of the electricity procured shall come from renewable energy sources, as defined in Directive 2009/28/EC of the European Parliament and of the Council.

TAs that have **no access** to a supplier that offers the 100% electricity generated from renewable energy sources shall procure from the available supplier offering **the highest share from renewable energy sources.**

This criterion does not apply to a TA that has no access to a supplier that offers electricity generated from renewable energy sources.

A&V: (..) In case the TA has no access to a national supplier that offers electricity from renewable energy sources, documentation on the domestic suppliers operating at national level has to be supplied and a declaration from (or the contract(s) with) the electricity supplier(s) indicating the nature of the renewable energy source(s) and the percentage of electricity supplied that is from a renewable source.

4. Revision of criteria and discussion: **Mandatory** and optional criteria related to **Energy**

Criterion 2: Coal and heavy oils

Current criterion:

No heavy oils having a sulphur content higher than 0.1% and **no coal** shall be used as an **energy source**. Coal for decorative fireplaces is excluded from this criterion.

This criterion only applies to tourist accommodations that have an independent heating system.

A&V: The applicant shall provide a declaration of compliance with this criterion, indicating the nature of the energy sources used.

LCA suggested **energy production (power and thermal energy)** is among the main **burdening processes**, and acidification as one of the main environmental impacts related to fuel consumption.

The criterion is proposed to remain as current criterion.

4. Revision of criteria and discussion: **Mandatory** and optional criteria related to **Energy**

Criterion 3: Efficiency and heat generation

Current: **new heat generating** capacity shall be a high efficiency cogeneration unit, a heat pump or an efficient boiler & **Existing** hot-water boilers-efficiency standards at least equivalent to 3 stars and high efficiency cogeneration units.

LCA/BEMP: power and thermal energy among the main burdening processes/'Gas- and oil-fired boilers do not represent best practice with respect to heating sources. However, where they are installed, the **highest seasonal energy efficiency ratio**, for example reflected in an 'A' rated European Energy Label, should be sought for all new appliances.'

AHWG1: EU Ecolabel criteria for **water based heating systems/units** recently adopted ("seasonal space heating energy efficiency"). It was proposed to use this criterion and update the repealed regulation.

4. Revision of criteria and discussion: **Mandatory** and optional criteria related to **Energy**

Criterion 3: Efficiency and heat generation

Feedback & evidence after AHWG1:

- Difficulties in complying due to **costs in replacing boilers.**
- Meeting that the **Minimum Seasonal Space Heating Efficiency requirement might not be stringent enough for heat pump heaters.**

TEWI value - seasonal space heating energy efficiency & leakages and end of life of the refrigerant. TEWI to reward those **heat pumps using low GWP refrigerants** with a lower threshold for seasonal space heating energy efficiency.

Energy classes for water heaters have been identified for **best available technology on the market** for water heaters and hot water storage tanks at the time of entry into force of Regulation (EU) No 814/2013 with regard to **ecodesign** requirements for water heaters and hot water storage tanks [OJ L 239/162, 6.9.2013].

4. Revision of criteria and discussion: **Mandatory** and optional criteria related to **Energy**

Current proposal for revised criterion:

Criterion 3: Efficient space and water heating appliances

If a **new space heating generating capacity** is installed within the duration of the EU Ecolabel Licence, it shall be a high efficiency **cogeneration unit** (as defined by Directive 2012/27/EU of the European Parliament and of the Council of 25 October 2012), or have **seasonal space heating** energy efficiency in accordance with the values in the table below:

<i>Heat Generator Technology</i>	<i>Minimum Seasonal Space Heating Efficiency</i>										
All heaters except solid biomass boiler heaters and heat pumps	ns \geq 98%										
Solid biomass boiler heaters	ns \geq 79%										
Heat pump heaters (Option 1)	<table border="1"> <thead> <tr> <th>GWP</th> <th>Proposed ns thresholds (%)</th> </tr> </thead> <tbody> <tr> <td>[0 – 500]</td> <td>107</td> </tr> <tr> <td>(500 – 1000]</td> <td>110</td> </tr> <tr> <td>(1000 – 2000]</td> <td>120</td> </tr> <tr> <td>> 2000</td> <td>130</td> </tr> </tbody> </table>	GWP	Proposed ns thresholds (%)	[0 – 500]	107	(500 – 1000]	110	(1000 – 2000]	120	> 2000	130
	GWP	Proposed ns thresholds (%)									
	[0 – 500]	107									
	(500 – 1000]	110									
	(1000 – 2000]	120									
> 2000	130										
Heat Generator Technology	GHG emission limits										
Heat pump heaters (Option 2)	150 g CO ₂ -equivalent/kWh heating output										

(...)

Current proposal for revised criterion:

(...)

If a **new water heater** is installed within the duration of the EU Ecolabel licence, the efficiency shall be :

- Declared load profile \leq S: energy **class A**
- Declared load profile $>$ S: boilers: energy **class A**
- Declared load profile $>$ S: heat pumps: energy **class A+**

measured according to Regulation EU No 812/2013 with regard to the energy labelling of water heaters, hot water storage tanks and packages of comprising a water heater and a solar device.

Existing hot-water boilers fired with liquid or gaseous fuels as defined in Directive 92/42/EEC shall comply with efficiency standards at least equivalent to 3 stars as stated in the Directive. **Existing cogeneration units shall comply with the definition of high efficiency in Directive 2004/8/EC.** The efficiency of boilers excluded from Directive 92/42/EEC shall comply with the manufacturer's instructions and with national and local legislation on efficiency, but for such existing boilers (with the exception of biomass boilers) efficiency lower than 88% shall not be accepted.

A&V: In respect of boiler and co-generation units, the applicant shall provide a technical specification from those responsible for the sale and/or maintenance of the boiler/unit indicating its efficiency. Seasonal space heating energy efficiency shall be calculated in accordance with the procedures set out in Criterion 1a of Commission Decision of 28 May 2014, establishing the criteria for the award of the EU Ecolabel for water-based heaters.

4. Revision of criteria and discussion: **Mandatory** and optional criteria related to **Energy**

Criterion 4: Air conditioning

Current: **new household air conditioner** shall have at **least Class A**.

LCA/BEMP: ...the **highest seasonal energy efficiency ratio, for example reflected in an 'A' rated European Energy Label, for all new appliances.**"

AHWG1: It was proposed **the most energy efficient class as laid down in Regulation EU No 626/2011 supplementing Directive 2010/30/EU.**

Feedback & evidence after AHWG1:

- Limited stakeholder feedback. A stakeholder suggested that **including a table** listing the classes required.

Topten website has been consulted in order to determine the **highest energy classes** for different types of air conditioners **available on the market.**

Current proposal for revised criterion:

Criterion 4: Efficient air conditioning appliances

Any household air conditioner bought within the duration of the EU Ecolabel Licence shall have at least the relevant **energy classes in the table below as defined** in Regulation EU No 626/2011 supplementing Directive 2010/30/EU with regard to energy labelling of air conditioners or have corresponding energy efficiency.

Type	Energy efficiency class (cooling / heating)*
Monosplit < 3kW	A+++ / A+++
Monosplit 3-4 kW	A+++ / A+++
Monosplit 4-5 kW	A+++ / A++
Monosplit 5-6 kW	A+++ / A+++
Monosplit 6-7 kW	A++ / A+
Monosplit 7-8 kW	A++ / A+
Monosplit > 8kW	A++ / A++
Multi-split	A++ / A+

* Or equivalent energy efficiency for Non EU applicants.

Note: This criterion does not apply to air-conditioners that are appliances that can also use other energy sources, or to air-to-water and water-to-water appliances, or to units with an output (cooling power) greater than 12 kW.

A&V: *The applicant shall provide technical specifications showing the **relevant energy class** from the manufacturer or the professional technicians responsible for installation, sale and/or maintenance of the air conditioning system.*

4. Revision of criteria and discussion: **Mandatory** and optional criteria related to **Energy**

Criterion 5: Energy efficiency of buildings

Current: **National legislation and local building codes** related to energy efficiency and the energy performance of buildings. A&V: **energy certification.**

LCA/BEMP: ...“undertake an **energy audit and monitor energy consumption** across key energy-consuming processes and areas (i.e. sub-metering) in order to identify efficiency **improvement options**, and to ensure that all equipment is maintained through appropriate periodic inspection”.

AHWG1: Update in line with the revised Directive 2010/31/EU.

Feedback & evidence after AHWG1:

- Difficult to comply with given the **different age of buildings** across TAS, the significant cost of A&V, and the **variations in the way Directive 2010/31/EU has been implemented** in each member state.

4. Revision of criteria and discussion: **Mandatory** and optional criteria related to **Energy**

EN 16247 **Energy audits** - Part 1: General requirements and Part 2: Buildings - (heating, cooling, ventilation, lighting, domestic hot water, transportation systems in buildings and processes, as well as appliances within the building). The standard also provides different **examples of checklists (user manual)**:

- *Examples of checklists for energy audit field work in buildings;*
- *Examples of the analysis of energy use in buildings;*
- *Examples of analysis checklists for energy audits in buildings.*

Current proposal for revised criterion:

Criterion 5: Energy performance internal audits for buildings

The TA building/s shall be subject to an **internal annual energy performance audit**, **according to the standards** EN 16247-1 Energy audits - Part 1: General requirements and EN 16247-2 Energy audits - Part 2: Buildings, or equivalent, and implement at **least one recommendation** on improving the energy performance resulting from the annual audit.

A&V: TA shall provide to CB the energy performance internal audit report, including the checklists used and data on the implemented recommendations each time the audit it is undertaken.

4. Revision of criteria and discussion: **Mandatory** and optional criteria related to **Energy**

Criterion 6: Window insulation

Current: windows shall have appropriate **degree of thermal/acoustic insulation according to the local regulations.**

LCA/BEMP: ...“No specific guidance on window insulation, although ‘good building insulation’ is stated as being important”.

AHWG1: Update in line with the revised regulation.

Feedback & evidence after AHWG1: Limited feedback received. Appropriate and equivalent insulation where considered vague terms.

Proposed to be removed

- Simplify the criteria
- Difficulty to specify appropriate degree of insulation/equivalent to double glazing
- **Revised criterion 5** more stringent & covers **building envelope aspects** (renovation of windows, added insulation, etc.)

4. Revision of criteria and discussion: **Mandatory** and optional criteria related to **Energy**

Criterion 7: Switching off heating or air conditioning

Current: heating and/or the air conditioning is not automatically switched off when windows are open - **easily available information reminding the guest to close the window(s)** if the heating or air conditioning is on. New heating/air conditioning shall be **equipped with an automatic switch off**.

LCA/BEMP: focuses on energy efficiency (covered in Criterion on air conditioning). BEMP also outlines that **information should be provided to guests**.

AHWG1: No change.

Feedback & evidence after AHWG1:

- Automatic switching-off devices which are expensive to install and staff training often worked as well or even better than these devices.
- Another stakeholder suggested the possibility that air conditioners are switched off when guests leave the room.

4. Revision of criteria and discussion: **Mandatory** and optional criteria related to **Energy**

Information to staff/guests to be included in the **mandatory criterion of staff training and information to guests**

Title is aligned with optional criteria which addresses the automatic switch off for all existing units.

Current proposal for revised criterion:

Criterion 6: Automatic switching of off heating or air conditioning systems

Individual **heating/air conditioning systems acquired** after the award of the EU Ecolabel shall be equipped with an **automatic switch off** when windows are opened.

A&V: The applicant shall provide technical specification from the professional technicians responsible for the installation sale and/or maintenance of the air conditioning system.

4. Revision of criteria and discussion: **Mandatory** and optional criteria related to **Energy**

Criterion 8: Switching off lights

Current: **no automatic off-switch** for the **light(s)** in the rooms - easily available information to the guests asking them to **turn off the lights when leaving the room.**

LCA/BEMP: *“for all rooms and corridor areas to have **intelligent lighting control.** For small enterprises **where automatic lighting control in rooms may not be practical,** the best practice is to install appropriately positioned **signs reminding guests to switch off lights (as required in EU Flower criteria for accommodation: EC, 2009).**”*

AHWG1: No change.

Feedback & evidence after AHWG1:

- A licence holder suggested for **new accommodations/renovated accommodations/rooms** to introduce **centralized switch-off system.**

4. Revision of criteria and discussion: **Mandatory** and optional criteria related to **Energy**

Information to staff/guests to be included in the mandatory criterion of staff training and information to guests

Current proposal for revised criterion:

Criterion 7: Automatic switching off lights

Automatic systems, which turn the lights off when guests leave the room, shall be installed in new or renovated rental accommodations/guest rooms

A&V: The applicant shall provide technical specification from the professional technicians responsible for the installation and/or maintenance of these systems.

4. Revision of criteria and discussion: **Mandatory** and optional criteria related to **Energy**

Criterion 9: Energy efficient light bulbs

Current: **80% of all light bulbs of Class A. 100%** (more than **five hours** a day) - energy efficiency of **Class A**.

LCA/BEMP: “To install zoned and appropriately sized compact **fluorescent and LED lighting** with intelligent control”

AHWG1: **phase-in period** is introduced to meet this criterion.

Feedback & evidence after AHWG1:

- Requesting energy efficient lamps and hence **letting it the applicant choose which technology to use.**
- Setting the level to **minimum A+** (which defacto is asking for LED lamps).
- To **specify when the two years starts.**
- Very **difficult** for the Competent Body **to verify at the end of both years.**
- **Concern** related to the **change of lamps** before they reach their end of life.

Current proposal for revised criterion:

Criterion 8: Energy efficient light bulbs

In **maximum 1 year** from the date of the EU Ecolabel licence award:

(a) At least **40%** of all light bulbs in the TA shall have **at least Class A** as defined in Commission Delegated Regulation (EU) No 874/2012.

(b) At least **50%** of light bulbs that are situated where they are likely to be turned on for more than five hours a day shall have at least Class A as defined in (...).

In **maximum of 2 years** from the date of the EU Ecolabel licence award:

(a) At least **80%** of all light bulbs in the TA shall have at least Class A as defined (...).

(b) The **100%** of light bulbs that are situated where they are likely to be turned on for more than five hours a day shall have at least Class A as defined in (...).

The targets above do not apply to light fittings whose physical characteristics do not allow use of energy-saving light bulbs.

A&V: The TA shall provide to the CB a two written reports indicating the total amount of lamps, operating hours and amount of energy saving lamps with at least energy efficient light bulbs of Class A as defined in Commission Delegated Regulation (EU) No 874/2012. The reports shall also include the explanation on the impossibility to substitute light bulbs where physical characteristics do not allow use of energy-saving light bulbs. First and second reports shall be provided within a maximum of 1 and 2 years respectively from the date of the award.

The physical characteristics which may prevent the use of energy efficient light bulbs may include: decorative lighting requiring specialised light bulbs; dimmable lighting; situations where energy efficient lighting may not be available. Where this is the case, evidence should be provided to show why energy efficient light bulbs can't be used. This may include, for example, photographic evidence of the type of lighting installed.

4. Revision of criteria and discussion: **Mandatory** and optional criteria related to **Energy**

Criterion 10: Outside heating appliances

Current: use **only appliances** powered with RES

AHWG1: 2 options: Option 1, allow outside heating appliances which are powered by **renewable energy** vs Option 2, **ban** all outside heating appliances.

Feedback & proposal after AHWG1:

Most of the respondents - **Option 2**. "*Outdoor heating appliances are a waste of energy, alternatives are available e.g. blankets, and image incongruence - how to explain to guests that the use of outside heating appliances is sustainable?*"

Current proposal for revised criterion:

Criterion 9: Outside heating appliances

No outside heating appliances shall be used by the tourist accommodation.

A&V: The applicant shall provide a declaration of compliance with this criterion. This will be checked during the on-site visit.

4. Discussions : **Mandatory** and optional criteria related to Energy

○ Feedback form stakeholders on:

- ✓ 100% of RES origin for electricity procurement.
- ✓ Stringent internal energy audit
- ✓ Deletion of windows insulation
- ✓ Suggestion of criteria reordering within this section is welcomed
- ✓ Any other issue

4. Revision of criteria and discussion: Mandatory and **optional** criteria related to [Energy](#)

Criterion 31: Generation of electricity through renewable energy sources (up to 4 points)

Current: photovoltaic/hydroelectric/geothermal/biomass/wind electricity generation – **20% of the overall annual electricity consumption** & Introduce into the **grid**.

LCA/BEMP: ***“install on-site energy generation where appropriate, and to procure electricity from a genuine (verifiable additional) renewable electricity supplier”***.

AHWG1: updated to **allocate points** where both **10% and 20%** of electricity is generated by renewable energy sources.

Feedback & evidence after AHWG1:

- Making on site **self-generation a mandatory** criterion. However, access to on site self-generation is not widely available.
- **Guarantees of Origin** have **to be cancelled** on behalf of the local consumption to avoid that these GOs ending up on the market.

4. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Energy**

Current proposal for revised criterion:

Criterion 26: On site self-generation of electricity through renewable energy sources (up to 4 points)

The TA shall have **on site electricity generation** from renewable energy sources, which may include: photovoltaic (solar panel) or local hydroelectric system, geothermal, biomass or wind power electricity generation, that generates:

a) **at least 10% of the overall electricity consumption per year** (2 points).

or

b) **at least 20%** of the overall electricity consumption per year (4 points).

If the self-generation of renewable electricity leads to the issuing of Guarantees of Origin, the self-generation can only be taken into account if the **Guarantees of Origin do not end up on the market, but are cancelled to cover the local consumption.**

*A&V: The applicant shall provide a declaration of compliance with this criterion, together with documentation on the photovoltaic, hydroelectric, geothermal, biomass or wind power system and data on its actual output. To demonstrate the capacity to fulfil criterion, the calculation of the **% generated of the overall consumption of the previous year to the application shall be valid.***

4. Revision of criteria and discussion: Mandatory and **optional** criteria related to Energy

Criterion 32: Energy from renewable energy sources (up to 2 points)

Current: **70%** of the total energy used to **heat or cool either the rooms or to heat sanitary water - renewable energy sources**. (1.5 points, 2 points for **100%**).

LCA/BEMP: *“install **on-site energy generation where appropriate**, and to procure electricity from a genuine (verifiable additional) renewable electricity supplier”.*

Current proposal for revised criterion:

Criterion 27: On site heating energy from renewable energy sources (up to 2 points)

At least **70%** of the total energy used to heat or cool either the rooms or to heat sanitary water shall come from renewable energy sources. (1.5 points, 2 points for **100%** of the tourist accommodation’s energy used for that purpose, coming from renewable energy sources).

A&V: The applicant shall provide a declaration of compliance with this criterion, together with data on energy consumed and documentation showing that at least 70% or 100% of this energy comes from renewable energy sources.

4. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Energy**

LCA/BEMP: “install on-site energy generation where appropriate, and to **procure electricity from a genuine (verifiable additional) renewable electricity supplier**”.

Availability of **ecolabelled electricity across Europe**. This type of standard can help to 'push' the market. Standards as LEED (Leadership in Energy and Environmental Design) suggest the use of ecolabelled electricity.

Current proposal for revised criterion:

Criterion 28: Procurement of labelled electricity (up to 2 points)

100% of the electricity procured has been awarded an environmental label certified by a third party (2 points).

A&V: The applicant shall supply a declaration from (or the contract with) the electricity supplier indicating that 100% of electricity purchased is certified or has been awarded a third party certified environmental label.

4. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Energy**

Criterion 33: Boiler energy efficiency (1.5 points)

Current: TA shall have a **4 star boiler(s)**

LCA/BEMP: “to install the **most efficient HVAC systems**”.

AHWG1: **Water Based Space Heaters** energy efficiency (1.5 points) .

Feedback & evidence after AHWG1:

- No stakeholder feedback was received for this criterion.

Although the **EU Ecolabel only addresses space and combination heaters** there might be **other ISO Type I ecolabel for water heaters**.

4. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Energy**

Current proposal for revised criterion:

Criterion 29: Efficient space and water heating appliances (1.5 points)

The tourist accommodation shall have a **water based heating system/unit** that has been awarded an **EU Ecolabel** licence in accordance with Commission Decision of 28 May 2014 establishing the criteria for the award of the EU Ecolabel for water-based heaters (2014/314/EU) **or other ISO Type I ecolabel for water heaters.**

*A&V: The applicant shall provide a declaration of compliance with this criterion, together with a **copy of the EU Ecolabel or other ISO Type 1 ecolabels certificate.***

4. Revision of criteria and discussion: Mandatory and **optional** criteria related to [Energy](#)

Criterion 34: Boiler NOx emissions (1.5 points)

Current: boiler(s) shall be **class 5** of the EN 297 prA3 norm regulating NOx emissions, and shall **emit less than 60 mg NOx/kWh** (gas condensing boilers) or **70 mg NOx/kWh** (non-condensing gas boilers up to nominal output of 120 kW).

LCA/BEMP: regular **maintenance** of all HVAC equipment is encouraged.

AHWG1: updated to take into account EU Ecolabel criterion for water based space heaters.

Feedback & evidence after AHWG1:

- Limited feedback was received for this criterion.

Comparison of NOx emission limits in different product policy schemes: Ecodesign, EU Ecolabel, Blue Angel, Nordic Ecolabel, Austrian Eco-label & GPP.

Current proposal for revised criterion:

Criterion 30: Water Based Space Heater NOx emissions (1.5 points)

For all water based space heaters in the tourist accommodation the nitrogen oxide (NOx) content of the exhaust gas shall not exceed the limit values indicated in the table below:

Heat generator technology	NOx emission limit
Gas heaters	Equipped with internal combustion engine: <u>240</u> mg/kWh GCV energy input Equipped with external combustion: <u>56</u> mg/kWh GCV energy input
Liquid fuel heaters	Equipped with internal combustion engine: <u>420</u> mg/kWh GCV energy input Equipped with external combustion: <u>120</u> mg/kWh GCV energy input
Solid fuel heaters	<u>200</u> mg/Nm ³ at 10% O ₂

NOx emissions shall be measured as the sum of nitrogen monoxide and nitrogen dioxide and at the following operating conditions:

- Gas and liquid heaters, at standard rating conditions and rated heat output.
- Solid fuel heaters, as seasonal space heating emissions according to the table below.

(...)

Current proposal for revised criterion:

(...) Methodology to calculate the seasonal space heating emissions

<u>Type of solid fuel boiler</u>	<u>Formula</u>
<u>Manually stoked solid fuel boilers that can be operated at 50% of the rated heat output in continuous mode, and automatically stoked solid fuel boilers</u>	$\underline{E_s} = 0.85 \times E_{s,p} + 0.15 \times E_{s,r}$
<u>Manually stoked solid fuel boilers that cannot be operated at 50% or less of the rated heat output in continuous mode, and solid fuel cogeneration boilers</u>	$\underline{E_s} = E_{s,r}$

Where:

E_s are the seasonal space heating emissions.

$E_{s,p}$ are the emissions of respectively particulate matter, organic gaseous compounds, carbon monoxide and nitrogen oxides measured at 30% or 50% of rated heat output, as applicable.

$E_{s,r}$ are the emissions of respectively particulate matter, organic gaseous compounds, carbon monoxide and nitrogen oxides measured at rated heat output.

A&V: The applicant shall provide a report or technical specifications from the professional technicians responsible for the sale and/or maintenance of the water based space heaters. The calculation shall be in accordance with Appendix 1 of Commission Decision of 28 May 2014 establishing the criteria for the award of the EU Ecolabel for water-based heaters.

4. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Energy**

Criterion 35: District heating (1.5 points) & Criterion 36: Combined heat and power — cogeneration (1.5 points)

Current: **efficient district heating** by **cogeneration units** and **boilers with an efficiency** that matches or surpasses the applicable reference value established by Commission Decision 2007/74/EC. & **sanitary facilities, common areas** by a **high efficiency cogeneration unit**.

LCA/BEMP: use of **efficient HVAC systems** is encouraged.

AHWG1: Both criteria were proposed to largely remain as before, with update to reflect a change in Regulation.

Feedback & evidence after AHWG1:

- stakeholders were in favour of **adding more points**, owing to the associated **difficulties and costs**.

Current proposal for revised criterion:

Criterion 31: Efficient heating generation (up to 4 points)

The heating of the tourist accommodation shall be provided by **efficient district heating**. For the purposes of the EU Ecolabel this is defined as follows. (2 points)

Generation of heat either by high efficiency cogeneration units as defined by Directive 2012/27/EU and any other Commission instruments adopted in application of that Directive, or by heat only boilers with an efficiency that matches or surpasses the applicable reference value established by Commission Decision 2011/877/EU.

Electricity and heating of the sanitary facilities, common areas and rental accommodation shall be provided by a **high efficiency cogeneration** unit according to Directive 2012/27/EU. If the tourist accommodation has such cogeneration unit on site its output of heat and electricity shall supply at least 70% of the total heat and electricity consumption on site. The supply shall be calculated in accordance with the methodology provided by Directive 2012/27/EU. (2 points)

A&V: The applicant shall provide a declaration of compliance with this criterion, together with documentation on the district heating system and/or the combined heat and power plant.

4. Revision of criteria and discussion: Mandatory and **optional** criteria related to [Energy](#)

Criterion 37: Heat pump (up to 2 points)

[Current](#): **heat pump providing heat and/or air conditioning** (1.5 points). The TA have a heat pump **Community eco-label/another ISO Type I eco-label** (2 points).

[LCA/BEMP](#): recommends the installation of efficient (e.g. ecolabelled) heat pumps for heating and cooling, or where possible ground water cooling.

[AHWG1](#): This criterion was proposed to be removed as updated Criterion 33: Boiler energy efficiency was considered broad enough.

[Feedback & evidence after AHWG1](#):

- A stakeholder requested reintroducing this criterion as heat pumps are not on the scope of water base heaters.

4. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Energy**

Current proposal for revised criterion:

Criterion 32: Heat pump (up to 3 points)

The tourist accommodation shall have a heat pump providing heating or heating and air conditioning (1.5 points). The tourist accommodation shall have a heat pump with the EU Ecolabel in accordance with Commission Decision of 9 November 2007 establishing the criteria for the award of the [EU Ecolabel for to electrically driven, gas driven or gas absorption heat pumps](#) (2007/742/EU) (3 points)

A&V: The applicant shall provide a declaration of compliance with this criterion, together with documentation on the heat pump. Where EU Ecolabel heat pump products are used, the applicant shall provide a copy of the EU Ecolabel certificate showing that it was awarded in accordance with the Commission Decision 2007/742/EC.

4. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Energy**

Criterion 38: Heat recovery (up to 1.5 points)

Current: **heat recovery system** for 1 (1 point) or 2 (1.5 points) of the following **categories:** refrigeration systems, ventilators, washing machines, dishwashers, swimming pool(s), sanitary waste water.

LCA/BEMP: is to encourage the installation of heat recovery systems where possible – as encouraged in the current EU Ecolabel criterion.

AHWG1: This criterion was proposed to remain as current criterion.

Feedback & evidence after AHWG1:

- stakeholders are in favour of increasing the number of points from the current 1.5 due to the “**difficulty of fulfilling the criterion**”.

4. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Energy**

Current proposal for revised criterion:

Criterion 33: Heat recovery (up to 3 points)

The tourist accommodation shall have a heat **recovery system** for one (1 point) or two (1.5 points) of the following categories: refrigeration systems, ventilators, washing machines, dishwashers, swimming pool(s), sanitary waste water.

A&V: The applicant shall provide a declaration of compliance with this criterion, together with documentation on the heat recovery systems (e.g. copy of the project of the heat recovery systems in place, description from a technician, etc.).

4. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Energy**

Criterion 39: Thermoregulation (1.5 points)

Current: The **temperature** in every common area and rental accommodation shall be **individually regulated**.

AHWG1: This criterion was proposed to largely remain as current criterion.

Evidence after AHWG1:

Limiting guest controlled thermostats to within a **designated range** could save energy while **still providing individual control to each guest room**.

Tripadvisor Greenleaders, proposes as optional requirements the **setting of indoor cooling/heating temperatures for common areas and guest rooms**.

The **standard EN15251** for indoor environmental input parameters for design and assessment of energy performance of buildings.

Current proposal for revised criterion:

Criterion 34: Thermoregulation (up to 3 points)

The temperature in **every common area** (for example restaurants, lounge areas, and conference rooms) shall be individually regulated within the following [designated range](#):

- Temperature setpoint, while in [cooling mode](#), is set at or above [25.5°C](#) for the duration of the [summer](#). (0.75 points)
- Temperature setpoint, while in [heating mode](#), is set at or below [21°C](#) for the duration of the [winter](#). (0.75 points)

The temperature in **every guest rooms** shall be regulated by guests in order to meet their needs. The temperature shall allow individual regulation within the following designated range:

- Temperature setpoint, while in [cooling mode](#), is set at or above [25.5°C](#) for the duration of the [summer](#).(0.75 points)
- Temperature setpoint, while in [heating mode](#), is set at or below [21°C](#) for the duration of the [winter](#). (0.75 points)

A&V: The applicant shall provide a declaration of compliance with this criterion, together with [documentation on the thermoregulatory systems and the setpoint range](#).

4. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Energy**

Criterion 40: Energy performance audits for buildings (1.5 points)

Current: The TA subject to a **biannual energy performance audit** by an **independent expert** and implement at least **two recommendations**.

AHWG1: The tourist accommodation has been certified to **PassivHaus or Minergie P standards**.

Feedback & Evidence after AHWG1:

Feedback received was focused mainly on the high investment **cost involved**. It was mentioned that this optional criteria **might not be a realistic option** and that almost no applicant has ever chosen the current criterion.

It is proposed **to remove** this criterion on the basis that its current formulation is not practical and it is felt that the revised proposed mandatory criterion to be ambitious enough.

4. Revision of criteria and discussion: Mandatory and **optional** criteria related to [Energy](#)

Criterion 41: Air conditioning (up to 2 points)

[Current](#): All household air conditioner have an energy efficiency **15%/30%** higher than the **threshold for the top class A** in Directive 2002/31/EC (1.5/2 points)

[LCA/BEMP](#): air conditioning systems should be energy efficient, properly maintained and appropriately used.

[AHWG1](#): **most energy efficient class** as laid down in Regulation 2011/626/EU supplementing Directive 2010/30/EU.

[Feedback & Evidence after AHWG1](#):

There was no stakeholder feedback for this criterion. It is proposed that **no changes** are made to the revised criterion. The title has been harmonized with the mandatory criterion.

Current proposal for revised criterion:

Criterion 35: Efficient air conditioning appliances (2 points)

All **At least 90%** of household air conditioner in the tourist accommodation have an **energy efficiency 15% higher** than the threshold to qualify for the ~~most energy efficient class~~ *relevant energy classes in criterion 4 as laid down in Regulation 2011/626/EU supplementing Directive 2010/30/EU [OJ L 178, 4.5.2011, p.1] with regard to energy labelling of air conditioners or have corresponding energy efficiency.* (1.5 points).

At least 90% of household air conditioners in the tourist accommodation have an energy efficiency 30% or higher than the threshold to qualify for the relevant energy classes in criterion 4 as laid down in Regulation 2011/626/EU supplementing Directive 2010/30/EU [OJ L 178, 4.5.2011, p.1] with regard to energy labelling of air conditioners or have corresponding energy efficiency. (2 points).

This criterion does not apply to air-conditioners that are appliances that can also use other energy sources, or to air-to-water and water-to-water appliances, or to units with an output (cooling power) greater than 12 kW.

A&V: The applicant shall provide technical specifications from the manufacturer or the professional technicians responsible for installation, sale and/or maintenance of the air conditioning system



4. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Energy**

Criterion 42: Automatic switching-off of air conditioning and heating systems (1.5 points)

Current: There shall be an **automatic system** that turns off the air conditioning and heating of tourist accommodation when windows are open.

LCA/BEMP: Generally, **automatic switching off of heating and cooling systems** is encouraged as a **method of saving energy**.

AHWG1: The criterion was proposed **remain as current criterion**.

Feedback & Evidence after AHWG1: No stakeholder feedback for this criterion.

Current proposal for revised criterion:

Criterion 36: Automatic switching-off of air conditioning and heating systems (1.5 points)
95% of the rooms in the tourist accommodation shall have an automatic system that turns off the air conditioning and heating of the when windows are open.

A&V: The applicant shall provide technical specification from the professional technicians responsible for the installation sale and/or maintenance of the air conditioning system.

4. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Energy**

Criterion 43: Bioclimatic architecture (3 points)

Current: Buildings on the tourist accommodation ground shall be built according to bioclimatic architectural principles.

AHWG1: It was proposed to be removed.

Feedback & Evidence after AHWG1:

It was very difficult to verify this criterion and hence **removal continues to be recommended**. No specific mention to bioclimatic architecture in BEMP.

4. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Energy**

Criterion 44: Energy efficient refrigerators, ovens, dishwashers, washing machines, dryers/tumblers and ... (maximum of 3 points)

Current: class A and energy star appliances.

LCA/BEMP: Generally, use of **efficient appliances** is encouraged.

AHWG1: The criterion was proposed **remain as current criterion updating the energy classes according to market availability.**

Feedback & Evidence after AHWG1:

- It was suggested by several stakeholders to require A+++ energy efficiency class for equipment that is acquired and **keep the current criterion requirement for the existing equipment.**

Current proposal for revised criterion:

Criterion 37: Energy efficient refrigerators (1 point), ovens (1 point) dishwashers (1 point), washing machines (1 point), dryers/tumblers (1 point) and office equipment (max. 4 points)

(a) (1 point): **At least 90%** of household **refrigerators** shall be of EU Energy Label rated Class **A++** or better according to Commission Delegated Regulation (EU) No 1060/2010 of 28 September 2010 supplementing Directive 2010/30/EU of the European Parliament and of the Council. (Or equivalent energy efficiency for Non EU applicants)

A&V: The applicant shall provide documentation indicating the energy class of all the refrigerators and frigo or mini-bars.

(b) (1 point): **At least 90%** of household **electric ovens** shall be of EU Energy Label rated Class **A++** or better as laid down in Commission Delegated Regulation (EU) No 65/2014. (Or equivalent energy efficiency for Non EU applicants)

A&V: The applicant shall provide documentation indicating the energy class of all the household electric ovens.

Note: The criterion does not apply to ovens not operated with electric energy or otherwise not covered by Commission Delegated Regulation (EU) No 65/2014 (e.g. industrial ovens).

(c) (1 point): **At least 90%** of household **dishwashers** shall be of EU Energy Label rated Class **A++** or better as laid down in Commission Delegated Regulation (EU) No 1059/2010. (Or equivalent energy efficiency for Non EU applicants)

A&V: The applicant shall provide documentation indicating the energy class of all the dishwashers.

Note: The criterion does not apply to dishwashers not covered by Commission Delegated Regulation (EU) No 1059/2010 (e.g. industrial dishwashers). (...)

Current proposal for revised criterion:

(...)

(d) (1 point): At least 90% of household **washing machines** shall be of EU Energy Label rated Class **A++** or better as laid down in Commission Delegated Regulation (EU) No 1061/2010). (Or equivalent energy efficiency for Non EU applicants)

A&V: The applicant shall provide documentation indicating the energy class of all the washing machines.

Note: The criterion does not apply to washing machines not covered by Commission Delegated Regulation (EU) No 1061/2010) (e.g. industrial washing machines).

(e) (1 point): At least 90% of **office equipment** (PCs, monitors, faxes, printers, scanners, photocopying machines) shall be **ENERGY STAR** qualified as laid down in Regulation (EC) No 106/2008 of the European Parliament and of the Council and in Commission Decision 2003/168/EC. (Or equivalent energy efficiency for Non EU applicants)

A&V: The applicant shall provide documentation indicating the qualification for the energy star of the office equipment.

(f) (1 point): At least 90% of household **electric tumble driers** shall be offer Energy Label rated Class **A++** or better as laid down in Commission Delegated Regulation (EU) No 392/2012. (Or equivalent energy efficiency for Non EU applicants)

A&V: The applicant shall provide documentation indicating the energy class of all electric tumble driers.

Note: The criterion does not apply to electric tumble driers not covered by Commission Delegated Regulation (EU) No 392/2012 (e.g. industrial tumble driers).

4. Revision of criteria and discussion: Mandatory and **optional** criteria related to [Energy](#)

Criterion 45: Electric hand and hair driers with proximity sensor (up to 2 points)

Current: All electric hand (1 point) and hair (1 point) driers shall be fitted with **proximity sensors** or have been awarded an **ISO Type I eco-label**.

LCA/BEMP: No specific guidance on the use of these appliances.

Feedback & Evidence after AHWG1:

- Limited stakeholder feedback was received regarding this criterion. Deletion was suggested by a stakeholder.

With the aim to simplify the criteria set and to focus on environmental hot spots it is suggested that this criterion is **removed** on the basis of its [low environmental benefit](#) and that there is no reference in [LCA/BEMP](#) to this type of requirement.

4. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Energy**

Criterion 46: Refrigerator positioning (1 point)

Current: The kitchen, kiosk and shop refrigerator(s) shall be **positioned** and regulated **according to energy saving principles**, in order to reduce energy waste.

LCA/BEMP: No specific guidance on these aspect.

AHWG1: No major changes were introduced.

Feedback & Evidence after AHWG1:

- Limited stakeholder feedback was received regarding this criterion.

With the aim to simplify the criteria set and to focus on environmental hot spots it is suggested that this criterion is **removed** on the basis of its **low environmental benefit** and that there being no specific LCA/BEMP guidance for refrigerator positioning.

4. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Energy**

Criterion 47: Automatic switching off lights in tourist accommodation (1.5 points)

Current: **Automatic systems, which turn the lights off when guests leave the room,** shall be installed in **95%** of the tourist accommodation.

LCA/BEMP: Generally, **automatic switching off of heating and cooling systems** is encouraged as a **method of saving energy**.

AHWG1: The criterion was proposed **remain as current criterion**.

Feedback & Evidence after AHWG1: No stakeholder feedback for this criterion.

Current proposal for revised criterion:

Criterion 38: Automatic switching off lights and household air conditioners in tourist accommodation (1.5 points)

Automatic systems, which turn the lights and household air conditioners off when guests leave the room, shall be installed in 95% of the tourist accommodation.

A&V: The applicant shall provide technical specification from the professional technicians responsible for the installation and/or maintenance of these systems

4. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Energy**

Criterion 48: Sauna timer control (1 point)

Current: All **sauna units and hammams** shall have a **timer control or a staff procedure** regulating the switching on/off.

LCA/BEMP: -----

Feedback & Evidence after AHWG1:

- Limited stakeholder feedback was received regarding this criterion.

With the aim being to simplify the criteria set and to focus on environmental hot spots, it is suggested that this criterion is **removed** as impact of this is likely to be small compared to other activities in a tourist accommodation sites and there being no specific BEMP guidance sauna timer control.

4. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Energy**

Criterion 49: Swimming pool heating with renewable energy sources (up to 1.5 points)

Current: Energy used to heat swimming pool water shall come from **renewable energy sources**. At least 50%: 1 point, 100%: 1.5 points.

LCA/BEMP: Generally, **heating from renewable energy sources** is encouraged.

AHWG1: The criterion was proposed **remain as current criterion**.

Feedback & Evidence after AHWG1:

one stakeholder questioned whether the heating of outdoor swimming pools should be allowed at all

A second stakeholder suggested lowering the 100% threshold to 95%. They mentioned that the heat pumps used in combination with solar systems sometimes have technical problems. They mentioned that this issue may be relevant for many stakeholders using these systems.

4. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Energy**

Current proposal for revised criterion:

Criterion 39: Swimming pool heating with on-site renewable energy sources (up to 1.5 points)

Energy used to heat swimming pool water shall come from on-site renewable energy sources. At least 50%: 1 point, 95%: 1.5 points.

Assessment and verification: The applicant shall provide a declaration of compliance with this criterion, together with data on the energy consumed in heating swimming pool water and documentation showing the amount of energy used that comes from renewable energy sources. Renewable energy sources are defined as renewable, non-fossil energy sources (wind, solar, geothermal wave, tidal, hydro power, biomass, landfill gas, sewage treatment plant gas and biogases) – this is in accordance with is Directive 2001/77/EC.

4. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Energy**

Criterion 50: Automatic switching off outside lights (1.5 points)

Current: **Outside lighting not needed for security reasons** shall be **turned off automatically** after a defined **time**, or be activated through a **proximity sensor**.

LCA/BEMP: Generally, **automatic switching off of heating and cooling systems** is encouraged as a **method of saving energy**.

AHWG1: **Regular maintenance** of outside lighting shall be undertaken.

Feedback & Evidence after AHWG1: No stakeholder feedback for this criterion.

Current proposal for revised criterion:

Criterion 40: Automatic switching off outside lights (1.5 points)

Outside lighting not needed for security reasons shall be turned off automatically after a defined time, or be activated through a proximity sensor. Regular maintenance of outside lighting shall be undertaken.

A&V: The applicant shall provide technical specification from the professional technicians responsible for the installation and/or maintenance of these systems, along with a maintenance log or other record of maintenance.

4. Discussions : Mandatory and **optional** criteria related to Energy

- Feedback form stakeholders on:
 - % of RES generation & Eco-labelled electricity.
 - Energy classes proposed for efficient appliances
 - Temperature settings in thermoregulation criterion
 - Merged/Removed criteria
 - Suggestion of criteria reordering within this section is welcomed
 - Any other issue

5. Revision of criteria and discussion: Mandatory and optional criteria related to Water

- 11. Water flow from taps and showers
- 12. Waste bins in toilets
- 13. Urinal flushing
- 14. Changing towels and sheets
- 15. Correct waste water disposal

- 51. Use of rainwater and recycled water
- 52. Automatic watering systems for outside areas
- 53. Water flow from taps and shower heads
- 54. WC flushing
- 55. Dishwasher water consumption
- 56. Washing machine water consumption
- ~~57. Tap water temperature and flow~~
- ~~58. Shower timers~~
- 59. Swimming pool cover
- ~~60. De-icing~~
- 61. Indications on water hardness
- 62. Water saving urinals
- ~~63. Indigenous species used for new outdoor planting~~
- New criteria- Swimming pool backwashing

5. Revision of criteria and discussion: **Mandatory** and optional criteria related to **Water**

Criterion 11: Water flow from taps and showers

Current: The **average water flow** of the **taps and shower heads** excluding bath tub taps, kitchen taps and filling stations shall not exceed **9 litres/minute**.

LCA/BEMP: “to minimise water consumption through the installation of low-flow taps and showers, shower-timer controls, and low- and dual-flush WCs.”

AHWG1: It was suggested to introduce maxima and minima limits according to the EU Ecolabel for sanitary tapware.

Feedback & Evidence after AHWG1:

- Rain shower heads to improve the customer experience would require a relaxation of the limit for shower heads to 10/11 litres per minute.
- Several licence holders highlighted that values are **very stringent** especially if it are not considered in **average form**. They mentioned that the flow may change depending on the floor of the room.
- A licence holder mentioned that **8 litres/minute threshold could be**

5. Revision of criteria and discussion: **Mandatory** and optional criteria related to **Water**

Current proposal for revised criterion:

Criterion 10: Water flow from taps and showers

The average water flow of the taps and shower heads excluding bath tub taps, kitchen taps and filling stations shall not exceed **8 litres/minute**.

A&V: The applicant shall provide a declaration of compliance with this criterion, and relevant documentation, including an explanation on how the tourist accommodation fulfils the criterion (e.g. use of flowmeter or small bucket and a watch)

5. Revision of criteria and discussion: **Mandatory** and optional criteria related to **Water**

Criterion 12: Waste bins in toilets & Criterion 15: Correct waste water disposal

Current: Each toilet shall have an appropriate **waste bin** and the **guest shall be invited to use the waste bin instead of the toilet** for appropriate waste & **general list of substances ...according to municipal waste water plan and Community regulations & the Groundwater Directive 2006/118/EC.**

LCA/BEMP: “optimization of waste water management is encouraged, proper wastewater treatment and facilitate this as best as possible” - To install an **on-site waste water** where there is not access to centralized waste water treatment

AHWG1: The criterion was proposed to remain as current criterion.

Feedback & Evidence after AHWG1:

- Differentiating between waste that is **recyclable and non-recyclable.**



5. Revision of criteria and discussion: **Mandatory** and optional criteria related to Water

Current proposal for revised criterion:

Criterion 11: Wastewater management

Each toilet shall have a **bin for appropriate waste** and a **general list of substances** that shall not be disposed of with the waste water according to the Groundwater Directive 2006/118/EC shall be provided to guests and staff.

Where it is not possible to send waste water for centralised treatment, on-site waste water treatment shall include a pretreatment (sieve/bar-rack, equalisation and sedimentation) followed by biological treatment with > 95 % Biological Oxygen Demand removal, > 90 % nitrification, and (off-site) anaerobic digestion of excess sludge.

A&V: The applicant shall provide a declaration of compliance with this criterion and relevant documentation (e.g. copies of the substances lists communicated to guests and staff).

*“**Appropriate waste**” is **non-recyclable waste**. If the waste can be recycled it should be placed in the appropriate container in the main room or as directed by the accommodation provider.*

5. Revision of criteria and discussion: **Mandatory** and optional criteria related to **Water**

Criterion 13: Urinal flushing & Criterion 54: WC flushing

Current: All **urinals** shall be fitted with either automatic (timed) or manual flushing systems so that there is **no continuous flushing & at least 95% of WCs shall consume 6 litres per full flush or less.**

LCA/BEMP: minimise water consumption through the installation of low-flow taps and showers, shower-timer controls, and low- and dual-flush WCs and avoidance of continuous flushing of urinals.

AHWG1: No change for urinals and stringent values for WCs.

Feedback & Evidence after AHWG1:

- Stakeholder feedback indicated that the proposed limit for WCs was too stringent and could lead to double flushing.

5. Revision of criteria and discussion: **Mandatory** and optional criteria related to **Water**

Current proposal for revised criterion:

Criterion 12: WC and Urinal flushing

At least **95%** of **WCs shall consume 6 litres** per full flush or less and **all urinals** shall be fitted with either **automatic** (timed) **or manual flushing** systems so that there is no continuous flushing.

*A&V: The applicant shall provide a detailed explanation of how the tourist accommodation fulfils this criterion together with appropriate supporting documentation. Where EU Ecolabel flushing toilets and urinals products are used, the applicant shall provide a copy of the **EU Ecolabel certificate** showing that it was awarded in accordance with the Commission Decision 2013/641/EU*

5. Revision of criteria and discussion: **Mandatory** and optional criteria related to [Water](#)

Criterion 14: Changing towels and sheets

Current: **Guests shall be informed** of the **environmental policy** of the TA on their arrival. ... **sheets and towels in the rooms shall be changed on their request, or by default at the frequency established by the environmental policy/requested by law and/or national regulations.**

LCA/BEMP: “encourage guests to re-use towels and bin liners”. This should be supported by “prominent notices for guests advising on specific measures, including towel and bedclothes re-use”

AHWG1: No change was introduced.

Feedback & Evidence after AHWG1:

- Limited feedback received.

5. Revision of criteria and discussion: **Mandatory** and optional criteria related to **Water**

Current proposal for revised criterion:

Criterion 13: Changing towels and sheets

The accommodation shall **not change sheets and towels unless specifically requested**, or **by default** at the **frequency established** by a **third party certification** of the tourist accommodation or requested by **law and/or national regulations**.

This applies only to tourist accommodations where the service includes the provision of towels and/or sheets.

A&V: The applicant shall provide a declaration of compliance with this criterion, together with relevant documentation on the frequency established the third party certification or by law and/or national regulations.

5. Revision of criteria and discussion: Mandatory and **optional** criteria related to [Water](#)

Criterion 51: Use of rainwater and recycled water (up to 4 points)

Current: **Rainwater (2 points)/ Recycled water (2 points)** shall be **collected** and used for **non-sanitary and non-drinking purposes**.

LCA/BEMP: “install a grey water recovery system that recovers grey water for use in indoor processes (e.g. toilet flushing) following treatment or **exterior processes** (e.g. irrigation), or a rainwater collection system that uses rainwater for **indoor purposes**.”

Feedback & Evidence after AHWG1:

- Limited feedback received.

Tripadvisor Greenleaders awards points where alternative water is used :

- **Reclaimed water**, also known as grey water, is recycled waste water generated from laundry, showers, and lavatory sinks that is treated and reused.
- **Rainwater** can be captured via rooftop and underground systems which channel the water into a cistern for later use.
- **Condensate** is generated as a byproduct of HVAC systems when cooling air or water.

5. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Water**

Current proposal for revised criterion:

Criterion 41: Use of alternative water sources (up to 4 points)

The accommodation shall use the following alternative water sources for non-sanitary and non-drinking purposes in the accommodation facility, up to a maximum of 3 points.

- **Reclaimed water** or grey water from laundry (1 point), showers (1 point), and lavatory sinks(1 point)

- **Rainwater via rooftop** (1 point)

- **Condensate from HVAC systems**. (1 point)

A&V: The applicant shall provide a detailed explanation of how the tourist accommodation fulfils this criterion, together with photographs showing alternative water distribution systems, and appropriate assurances that the sanitary and drinking water supply is kept entirely separate.

5. Revision of criteria and discussion: Mandatory and **optional** criteria related to [Water](#)

Criterion 52: Automatic watering systems for outside areas (1.5 points)

Current: The TA shall use an **automatic system** which **optimises watering times** and **water consumption** for **outside plants/ greening**.

LCA/BEMP: “water consumption for irrigation should be minimised in general”

AHWG1: **procedure for watering** was introduced as an alternative to automatic systems.

Feedback & Evidence after AHWG1:

- Limited feedback received.

Regarding that automatic systems are expensive, it is suggested to keep the alternative for trained staff and rationalize the awarded points.



5. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Water**

Current proposal for revised criterion:

Criterion 42: Efficient irrigation (up to 1.5 points)

The tourist accommodation shall have a **documented procedure for watering outside areas/plants**, including details on how watering times have been optimised and water consumption minimised. This may, for example, include no watering of outside areas. (1 point)

A&V: The applicant shall provide a detailed explanation of how the tourist accommodation fulfils this criterion, together with appropriate supporting documentation including details of the documented system/procedure for watering.

OR

The tourist accommodation shall use **an automatic system** which optimises watering times and water consumption for outside areas/plants. (1.5 points)

A&V: The applicant shall provide a detailed explanation of how the tourist accommodation fulfils this criterion, together with appropriate supporting documentation.

5. Revision of criteria and discussion: Mandatory and **optional** criteria related to [Water](#)

Criterion 53: Water flow from taps and shower heads (1.5 points)

Current: The **average flow** from all **taps** and **shower heads** excluding bath taps and filling stations shall not exceed **8 litres/minute**.

LCA/BEMP: “minimise water consumption through the installation of low-flow taps and showers, shower-timer controls...”

AHWG1: 5 litres/minute.

Feedback & Evidence after AHWG1:

- A stakeholder suggested that lowering the average flow limit from all taps and filling stations (excluding bath taps) from 8 litres/minute to 5 litres/minute could **compromise customer experience and be difficult to achieve over many floors of a tourist accommodation or at a campsite**



5. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Water**

Current proposal for revised criterion:

Criterion 43: Water flow from taps and shower heads (up to 3 points)

The average flow from all taps and filing stations (excluding bath taps) shall not exceed **6 litres/minute**. (1.5 point)

At least **50% of taps and shower heads** shall have been awarded the **EU Ecolabel** in accordance with Commission Decision of 21 May 2013 establishing the criteria for the award of the EU Ecolabel for sanitary tapware (2013/250/EU) (1.5 point)

A&V: The applicant shall provide a detailed explanation of how the tourist accommodation fulfils this criterion, together with appropriate supporting documentation. Where EU Ecolabel sanitary tapware products are used, the applicant shall provide a copy of the EU Ecolabel certificate showing that it was awarded in accordance with the Commission Decision 2013/250/EU.

5. Revision of criteria and discussion: Mandatory and **optional** criteria related to [Water](#)

Criterion 55: Dishwasher water consumption (1 point)

Current: The **water consumption** of the **dishwashers** (W (measured) $\leq (0.625 \times S) + 9.25$) - **lower or equal to the threshold** as defined in the equation (**test method EN 50242** and **programme cycle as chosen for Directive 97/17/EC**)

LCA/BEMP: “Selection of an appropriate size and type of **efficient dishwasher** with low water consumption is best practice”

AHWG1: Updated according to revised regulation..

Feedback & Evidence after AHWG1:

- Limited feedback.

Water consumption of **best available technology on the market** for household dishwashers at the time of entry into force of COMMISSION REGULATION (EU) No 1016/2010 **ecodesign requirements** for household dishwashers.

Current proposal for revised criterion:

Criterion 44: Dishwasher water consumption (2 points)

The water consumption of the dishwashers shall be **lower or equal to the threshold** as defined in the following table:

<i><u>Product sub-group</u></i>	<i><u>Water consumption (Wt) [litres/cycle]</u></i>
Household dishwashers with 15 place settings	<u>10</u>
Household dishwashers with 14 place settings	<u>10</u>
Household dishwashers with 13 place settings	<u>10</u>
Household dishwashers with 12 place settings	<u>9</u>
Household dishwashers with 9 place settings	<u>9</u>
Household dishwashers with 6 place settings	<u>7</u>
Household dishwashers with 4 place settings	<u>9.5</u>

Where:

Wt = Water consumption for the standard cleaning cycle, in litres and rounded to one decimal place.

The criterion only applies to household dishwashers covered by the Commission Delegated Regulation (EU) No 1061/2010 with regard to **ecodesign requirements for household dishwashers.**

A&V: The applicant shall provide technical specification from the professional technicians responsible for the manufacture, sale or maintenance of the dishwashers.

5. Revision of criteria and discussion: Mandatory and **optional** criteria related to [Water](#)

Criterion 56: Washing machine water consumption (1 point)

Current: The **washing machines** used within the tourist accommodation by guests and staff or those used by the tourist accommodation laundry service provider shall use no more than **12 litres of water per kg of wash-load** measured according to EN 60456, using the same standard 60 ° C cotton cycle as chosen for Directive 95/12/EC.

LCA/BEMP: “Procurement of **efficient washing machines** is encouraged to reduce both energy and water use”

AHWG1: Updated according to revised regulation..

Feedback & Evidence after AHWG1:

- Limited feedback.

Water consumption of **best available technology on the market** for household washing machines at the time of entry into force of COMMISSION REGULATION (EU) No 1015/2010 **ecodesign requirements** for household washing machines .

Current proposal for revised criterion:

Criterion 45: Washing machine water consumption (2 points)

The water consumption of the washing machines used within the tourist accommodation by guests and staff or those used by the tourist accommodation laundry service provider shall be **lower or equal to the threshold** as defined in the following table:

<i>Product sub-group</i>	<i>water consumption: [litres/cycle]</i>
Household washing machines with a rated capacity of 3 kg	39
Household washing machines with a rated capacity of 3,5 kg	39
Household washing machines with a rated capacity of 4,5 kg	40
Household washing machines with a rated capacity of 5 kg	39
Household washing machines with a rated capacity of 6 kg	37
Household washing machines with a rated capacity of 7 kg	43
Household washing machines with a rated capacity of 8 kg	56

The criterion only applies to household washing machines covered by the Commission Delegated Regulation (EU) No 1015/2010 with regard to **ecodesign requirements for household washing machines.**

A&V: The applicant shall provide technical specification from the professional technicians responsible for the manufacture, sale or maintenance of the washing machines.

5. Revision of criteria and discussion: Mandatory and **optional** criteria related to [Water](#)

Criterion 57: Tap water temperature and flow (1 point) & Criterion 58: Shower timers (1 point)

Current: **95% of taps** shall allow a precise and prompt **regulation** of the **water temperature and of the water flow** & All **showers** in sanitary facilities/common areas - **timing/proximity device**.

LCA/BEMP: “**Thermostatic mixers** maintain a specific water temperature, adjusting for flow and pressure variations, according to calibrated settings.” & No reference to shower timers.

AHWG1: No change.

Feedback & Evidence after AHWG1: Limited feedback.

With the aim to simplify the criteria set this criterion is proposed to be **removed** as there is no clear reference in LCA/BEMP and that **flow from taps and showers is addressed as mandatory and optional criteria** in order to decrease the water consumption.

5. Revision of criteria and discussion: Mandatory and **optional** criteria related to [Water](#)

Criterion 59: Swimming pool cover (1 point)

Current: At **night** or when **not used** for more than a day, it shall be **covered to prevent the cooling** of the water in the pool and **to reduce evaporation**.

LCA/BEMP: "correct use of pool covers to reduce heat loss"

AHWG1: Heated swimming pools & Non-heated swimming pools.

Feedback & Evidence after AHWG1: Limited feedback.

Current proposal for revised criterion:

Criterion 46: Swimming pool cover (1 point)

Heated swimming pools shall be covered at night to prevent the cooling of the water in the pool and to reduce evaporation, and/or non-heated, filled swimming pools shall be covered when these are not used for more than a day to reduce evaporation. (1 point shall be allocated if all swimming pools (heated swimming pools and/or filled, non-heated swimming pools) are covered).

A&V: The applicant shall provide a detailed explanation of how the tourist accommodation fulfils this criterion, together with appropriate supporting documentation.

5. Revision of criteria and discussion: Mandatory and **optional** criteria related to [Water](#)

Criterion 60: De-icing (up to 1.5 point)

Current: Where **de-icing of roads** is necessary, **mechanical means or sand/gravel** shall be used (1.5 points). If chemical de-icing is used, less **1% chloride ion (Cl⁻)** (1 point) or **ISO Type I eco-labels de-icers** (1.5 points).

LCA/BEMP: minimising the use of chemicals on site.

AHWG1: No change.

Feedback & Evidence after AHWG1: Limited feedback.

We understood that very often de-icing of roads to the hotel is not under the responsibility of the tourism accommodation. It is suggested to **remove this criterion**.



5. Revision of criteria and discussion: Mandatory and **optional** criteria related to [Water](#)

Criterion 61: Indications on water hardness (up to 2 points)

Current: In proximity to **sanitary areas/washing machines/dishwashers** there shall be displayed **explanations on local water hardness** (1 point) or an **automatic dosage system** (1 point) **according to water hardness**.

LCA/BEMP: "Dilution volumes should be adjusted for water hardness"

AHWG1: No change. [Feedback & Evidence after AHWG1](#): Limited feedback.

Current proposal for revised criterion:

Criterion 47: Indications on water hardness (up to 2 points)

In proximity to sanitary areas/washing machines/dishwashers there shall be displayed explanations about **local water hardness (1 point)** to allow better use of detergents by guests and staff and an **automatic dosage system (1 point)** shall be used which optimises detergent use according to water hardness.

A&V: The applicant shall provide a declaration of compliance with this criterion, together with relevant documentation showing how the guest is informed.

5. Revision of criteria and discussion: Mandatory and **optional** criteria related to [Water](#)

Criterion 62: Water saving urinals (1.5 points)

Current: All **urinals** shall use a **waterless system/manual/electronic flushing system, which permits single flushing of every urinal only when used.**

LCA/BEMP: "Installation or retrofitting of controlled-flush or waterless urinals"

AHWG1: No change. [Feedback & Evidence after AHWG1:](#) -----.

Current proposal for revised criterion:

Criterion 48: Water saving urinals and toilets (up to 3 points)

All urinals shall use a waterless system or have a manual/electronic flushing system, which permits single flushing of every urinal only when used. (1 point)

At least **50% of urinals** shall have been awarded the **EU ecolabel**. (1 point)

At least **50% of toilets** shall have been awarded the EU ecolabel. (1 point)

A&V: The applicant shall provide a detailed explanation of how the tourist accommodation fulfils this criterion, together with appropriate supporting documentation. Where EU Ecolabel flushing toilets and urinals products are used, the applicant shall provide a copy of the EU Ecolabel certificate showing that it was awarded in accordance with the Commission Decision 2013/641/EU.

5. Revision of criteria and discussion: Mandatory and **optional** criteria related to [Water](#)

Criterion 63: Indigenous species used for new outdoor planting (up to 1 point)

Current: Any **planting of outdoor areas with trees and hedges** shall be composed of **indigenous species of vegetation**.

LCA/BEMP: Planting of green areas with indigenous species to minimise irrigation requirements.

Feedback & Evidence after AHWG1: Limited feedback. Clarification as to the meaning of 'indigenous' species of vegetation

With the aim to simplify the criteria set and regarding the difficulties on defining and verifying **indigenous** species & there is criterion on **efficient irrigation** it is proposed to **remove this criterion**



5. Revision of criteria and discussion: Mandatory and **optional** criteria related to [Water](#)

New criterion: Swimming pool backwashing

[LCA/BEMP](#): “Best practice water management for tourist accommodation relates primarily to optimising backwash procedures to ensure water loss is minimised ”

[AHWG1](#): The **frequency and timing of swimming pool backwashing procedures** have been **optimised**, and follow a **documented procedure** which has been developed to minimise water use. All relevant **staff shall also be trained** in following this procedure to ensure water use during backwashing is minimised.

[Feedback & Evidence after AHWG1](#): To introduce min and max frequency..

Current proposal for revised criterion:

Criterion 49: Swimming pool backwashing (2 points)

The frequency and timing of swimming pool backwashing shall be in line with **manufacturer's recommendations**.

A&V: the applicant shall demonstrate compliance by providing the document backwashing manufacturer procedure along with a declaration confirming that this is followed. This will be checked as part of the on-site inspection.

5. Discussions : **Mandatory** and **optional** criteria related to **Water**

- Feedback form stakeholders on:
 - Water limits proposed for efficient taps/showers/WCs/toilets.
 - Water consumption limits for optional dishwashers/washing machines
 - Merged/Removed criteria
 - Suggestion of criteria reordering within this section is welcomed
 - Any other issue

6. Revision of criteria and discussion: Mandatory and optional criteria related to **Detergent and Disinfectants**

16. Chemical Toilet Disposal (CSS)
~~17. Disinfectants~~

64. Detergents

~~65. Indoor and outdoor paints and varnishes~~

~~66. Car washing in specially outfitted areas~~

~~67. Support to alternatives to artificial barbecue lighter~~

68. Swimming pools: Dosage of disinfectants or natural/ecological swimming pools

~~69. Mechanical cleaning~~

70. Organic gardening

71. Insect and pest repellents

6. Revision of criteria and discussion: **Mandatory** and optional criteria related to **Detergent and Disinfectants**

Criterion 16: Chemical toilet disposal point (CDP) (CSS)

Current: Where the campsite is connected to a **septic tank**, the **waste from chemical toilets** shall be **separately** or otherwise **correctly collected and treated**. Where the site is connected to the **public sewage system**, a **special sink or disposal unit** aimed at avoiding spillage shall be sufficient.

LCA/BEMP: “refers directly to criterion 16: chemical toilet disposal point as an indicator for best environmental management of outdoor areas in campsites. optimization of waste water management is encouraged, proper wastewater treatment and facilitate this as best as possible”

AHWG1: No change.

Feedback & Evidence after AHWG1:

- Opening the criterion to all tourist accommodation services.

6. Revision of criteria and discussion: **Mandatory** and optional criteria related to **Detergent and Disinfectants**

Current proposal for revised criterion:

Criterion 14: Chemical toilet disposal point

Where the tourist accommodation is connected to a septic tank, the waste from chemical toilets shall be separately or otherwise correctly collected and treated. Where the tourist accommodation is connected to the public sewage system, a special sink or disposal unit shall be used to avoid spillage.

A&V: The applicant shall provide a declaration of compliance with this criterion, and relevant documentation including any specific disposal requirement by the local authority together with information on the chemical sink.

6. Revision of criteria and discussion: **Mandatory** and optional criteria related to **Detergent and Disinfectants**

Criterion 17: Disinfectants

Current: Disinfectants shall be used **only where they are necessary** in order to comply with legal hygiene requirements.

LCA/BEMP: Minimise the use of chemicals but no specific practice prohibiting the use of disinfectants.

Feedback & Evidence after AHWG1: -----

With the aim to simplify criteria it is proposed **to delete this requirement**. We understood that is not common to use more disinfectants than those needed for hygiene. Additionally, this is difficult to verify.

6. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Detergent and Disinfectants**

Criterion 64: Detergents (up to 3 points)

Current: **80%** by weight of **hand dishwashing detergents** and/or **detergents for dishwashers** and/or **laundry detergent** and/or **all purpose cleaners** and/or **sanitary detergents** and/or **soaps and shampoos** --Community eco-label/other national or regional ISO Type I eco-labels.

LCA/BEMP: Minimise the use of chemicals. at least 70% of the purchase volume of chemical cleaning products for dish washing and cleaning are Ecolabelled.

AHWG1: No change.

Feedback & Evidence after AHWG1:

- Limited stakeholder feedback was received regarding this criterion.
- Several stakeholders are in favour of **including vinegar** as a preferred cleaning product.

Current proposal for revised criterion:

Criterion 50: Detergents and toiletries (up to 3 points)

At least **80%** by weight of **hand dishwashing detergents and/or detergents for dishwashers** according to the commission decision of 24 June 2011 on establishing the ecological criteria for the award of the EU Ecolabel to hand dishwashing detergents (2011/382/EU) and/or **laundry detergent** according to the commission decision of 28 April 2011 on establishing the ecological criteria for the award of the EU Ecolabel for laundry detergents (2011/264/EU) and/or **all purpose cleaners and/or sanitary detergents** according to the commission decision on establishing the ecological criteria for the award of the EU Ecolabel to all-purpose cleaners and sanitary cleaners (2011/383/EU) and/or **soaps and shampoos** according to the commission decision of 19 December 2013 amending Decision 2007/506/EC in order to prolong the validity of the ecological criteria for the award of the EU Ecolabel to soaps, shampoos and hair conditioners (2013/793/EU) used by the tourist accommodation shall have been awarded the **EU Ecolabel** (1 point for each of these categories of products up to a maximum of 3 points).

A&V: The applicant shall provide data and documentation (including relevant invoices) indicating the quantities of such products used and the quantities that are awarded with the above mentioned EU Ecolabel. Where EU Ecolabel of the above mentioned products are used, the applicant shall provide a copy of the EU Ecolabel certificate showing that it was awarded in accordance with the above mentioned Commission Decisions.

6. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Detergent and Disinfectants**

Criterion 65: Indoor and outdoor paints and varnishes (up to 2 points)

Current: At least **50% of the indoor and/or outdoor painting** of the tourist accommodation shall be done with indoor and/or outdoor paints and varnishes awarded the **Community eco-label or other national or regional ISO Type I eco-labels** (1 point for indoor, 1 for outdoor paints and varnishes).

LCA/BEMP: Minimise the use of chemicals but no specific practice on paints and varnishes.

Feedback & Evidence after AHWG1: Limited feedback.

This criterion is not addressing main environmental hotspots. Furthermore, it is not easy to verify as it has to be either past or forward looking, thus it **is proposed to remove it**.

6. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Detergent and Disinfectants**

Criterion 66: Car washing only in specially outfitted areas (1 point)

Current: **Car washing shall not be allowed, or** shall be allowed only **in areas which are specially equipped to collect the water and detergents** used and channel them to the sewerage system.

LCA/BEMP: -----

Feedback & Evidence after AHWG1: -----

With the aim to simplify the criteria set and to focus on environmental hot spots it is **suggested that this criterion is removed** on the basis of its low environmental benefit and no specific LCA/BEMP guidance for car washing.

6. Revision of criteria and discussion: Mandatory and **optional** criteria related to [Detergent and Disinfectants](#)

Criterion 67: Support to alternatives to artificial barbecue lighter (1 point)

Current: **Excluding artificial barbecue lighting products**, alternative products such as rape seed oil, hemp products, shall be sold in shops.

LCA/BEMP: -----

Feedback & Evidence after AHWG1: The only suggestions being that perhaps this is of **little relevance** to most tourist accommodation sites

With the aim to simplify the criteria set and to focus on environmental hot spots it is **suggested that this criterion is removed** on the basis of its low environmental benefit and no specific LCA/BEMP guidance for alternatives to artificial barbecue lighters.

6. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Detergent and Disinfectants**

Criterion 68: Dosage of disinfectants (1 point) or natural/ecological swimming pools (1 point)

Current: The swimming pool shall have an **automatic dosage system** (1 point) OR **ecological/natural** (1 point).

LCA/BEMP: "Installation of, or conversion of an existing pool to, a natural pool. Installation of automatic dosing"

AHWG1: No change.

Feedback & Evidence after AHWG1:

- Several stakeholders were in favour of increasing the allocation of points to the criterion.

6. Revision of criteria and discussion: Mandatory and **optional** criteria related to [Detergent and Disinfectants](#)

Current proposal for revised criterion:

Criterion 51: Swimming pools: Dosage of disinfectants (1 point) or natural/ecological swimming pools (2 points)

The swimming pool shall have an automatic dosage system that uses the minimum amount of disinfectant for the appropriate hygienic result (1 point).

Or

The swimming pool shall be of the ecological/natural type with only natural elements guaranteeing the hygiene and safety of the bathers (2 points).

A&V: The applicant shall provide a technical documentation concerning the automatic dosage system or the type of ecological/natural swimming pool and its maintenance.

Discussion points

With the aim to simplify the criteria, stakeholders are invited to provide their opinion on the possibility to keep or remove the criterion part "*The swimming pool shall have an **automatic dosage system** that uses the minimum amount of disinfectant for the appropriate hygienic result (1 point)*" according to the environmental benefit of the proposed criterion.

6. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Detergent and Disinfectants**

Criterion 69: Mechanical cleaning (1 point)

Current: precise **procedures for conducting chemical-free cleaning**, such as use of micro-fibre products or other non-chemical cleaning materials or activities with similar effects.

LCA/BEMP: water- and chemical-efficient cleaning methods.

AHWG1: No major changes were introduced.

Feedback & Evidence after AHWG1:

- It may not be practical to carry out all cleaning without chemicals.
- Several stakeholders claimed that it is too strict and not hygienic.

With the aim to simplify the criteria set it is suggested that **this criterion is removed** on the basis of its low environmental. Furthermore, **criteria on disinfectants and detergents are already in place.**

6. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Detergent and Disinfectants**

Criterion 70: Organic gardening (2 points)

Current: **Outside areas - any use of pesticides/to organic farming principles.**

LCA/BEMP: "best practise suggests minimising the use of pesticides and other chemicals throughout the tourist accommodation"

AHWG1: No change. Feedback & Evidence after AHWG1: -----

Current proposal for revised criterion:

Criterion 52: Organic gardening (2 points)

Outside areas shall be managed either without **any use of pesticides or according to organic farming principles**, as laid down in Council Regulation (EC) No 834/2007, or as laid down in national law or recognised national organic schemes.

A&V: The applicant shall provide a detailed explanation of how the tourist accommodation fulfils this criterion, together with appropriate supporting documentation if relevant.

Discussion points

With the aim to simplify the criteria, stakeholders are invited to provide their opinion on the possibility **to keep or remove the criterion "*Organic gardening (2 points)*"** according to the environmental benefit of the proposed criterion.

6. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Detergent and Disinfectants**

Criterion 71: Insect and pest repellents (up to 2 points)

Current: **Architectural design** to ensure that the use of insect and pest repellents is kept to a strict minimum (1 point). Insect and pest repellents **ISO Type I ecolabels** (1 point).

LCA/BEMP: "pesticide use should **generally be reduced**"

AHWG1: No change.

Feedback & Evidence after AHWG1:

- points should be offered for **not using insect repellent at all**

6. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Detergent and Disinfectants**

Criterion 71: Insect and pest repellents (up to 2 points)

Current proposal for revised criterion:

Criterion 53: Insect and pest repellents (up to 2 points)

Architectural design of the accommodation and **hygiene practices** (such as building on stilts to prevent rats entering premises, use of mosquito nets and coils) shall ensure that the use **of insect and pest repellents in the tourist accommodation is kept to a minimum** (1 point).

If **insect and pest repellents** are used, only substances which are allowed for organic farming (as laid down in Regulation (EC) No 834/2007) or that have been awarded a national or regional **ISO Type I ecolabels** shall be used (1 point).

A&V: The applicant shall provide a detailed explanation how the tourist accommodation fulfils this criterion, together with appropriate supporting documentation if relevant.

Discussion points

With the aim to simplify the criteria, stakeholders are invited to provide their opinion on the **possibility to keep or remove the criterion "Insect and pest repellents (up to 2 points)"** according to the environmental benefit of the proposed criterion.

6. Discussions : **Mandatory** and **optional** criteria related to Detergent and Disinfectants

- Feedback form stakeholders on:
 - Removed criteria
 - Suggestion of criteria reordering within this section is welcomed
 - regarding the **lower number of criteria**, should this section be included in [Other services section](#)?
 - Any other issue

7. Revision of criteria and discussion: Mandatory and optional criteria related to **Waste**

- 18. Waste separation by guests
- 19. Waste separation
- 20. Disposable products
- 21. Breakfast Packaging

- 72. Composting
- 73. Disposable drink containers
- ~~74. Fat/oil disposal~~
- ~~75. Run-off from car parks (CSS)~~
- 76. Used textiles, furniture and other products

Criterion 18: Waste separation by guests & Criterion 19: Waste separation

Current 18: **Guests** shall be **informed** how and where **separate waste** according to the best local or national systems ... Adequate **containers - easily reachable...**

Current 19: Waste shall be **separated into the categories** - local or national waste management facilities, with particular care regarding hazardous waste, (...) If the local administration does not offer separate waste collection ... **write to them** ...

LCA/BEMP: "minimise residual waste generation by implementing waste prevention, by providing convenient **on-site waste sorting facilities**, and by contracting water recycling services"-**Reduce/Re-use/Sort/Recycle**

AHWG1: Criterion 18-To clarify what is 'easily reachable': "as a minimum, ... on **each floor/block** ...". & critterion 19 - "*It should be noted that waste separation should include the separation and **proper disposal of fats/oils***"

Feedback & Evidence after AHWG1:

- "at a single **central point** on the site" for campsites.
- there are countries where this is **regulated or there are safety rules** that do not permit to place containers at each floor depending on the size of corridors, etc...

7. Revision of criteria and discussion: **Mandatory** and optional criteria related to **Waste**

Current proposal for revised criterion:

Criterion 15: Waste separation

a) Without prejudice of the local or national regulation or safety rules, adequate containers **for waste separation by guest** shall be available in the **rooms or on each floor** of the tourist accommodation. In the case of **camp sites**, a container should be available at least at a **single central point** on the site.

b) Waste shall be separated **into the categories by the tourist accommodation** as required by the **local or national waste management** facilities, with particular care regarding hazardous waste e.g. toners, inks, refrigerating and electrical equipment, batteries, energy saving light bulbs, pharmaceuticals, fats/oils, and electrical appliances.

A&V: The applicant shall provide a declaration of compliance with this criterion, together with an indication of the different categories of waste accepted by the local authorities, and/or relevant contracts with private agencies.

Criterion 20: Disposable products

Current: Unless required by law, **disposable toiletries (not refillable)** (shampoo), and **other products (not re-usable)** (brushes) shall not be used. Encourage guests to use the non-disposable. **Disposable drinking systems (e.g. cups) – biodegradable/compostable.**

LCA/BEMP: "Prevent waste generation considering product lifecycle impacts – e.g. by **avoiding single-use items** (food, soaps, shampoos) "-**Reduce/Re-use/Sort/Recycle**

AHWG1: **Quality rating scheme** was added as exception.

Feedback & Evidence after AHWG1:

- **Available 'on request'** might be a burden for applicant in the case of campsites
- A stakeholder said that they use **disposable drawsheets**, but **they recycled them.**

The *Tripadvisor Greenleaders* scheme, awards points for each of the following requirements:

- **90% guestrooms-refillable dispensers** for liquid toiletries (soap, shampoo, conditioner).
- **90% reusable food service items** (i.e. crockery, cutlery, and water jugs).

Refillable dispensers create less waste than disposable amenities, as they can be refilled when necessary rather than being replaced. **Disposable** food service items made of plastics and polystyrene foam **are often non-recyclable or are recycled at low rates**, leading them to end up in landfills or be incinerated.

Current proposal for revised criterion:

Criterion 16: Single-use products

- Single-use products such as **shower caps, brushes, nail files, shampoos, soaps** etc. shall not be available to guests in rooms.

Single-use items above mentioned may be **available on request** or could be provided if there is a **legal obligation** or it is the requirement of independent **quality rating/certification** scheme the tourism accommodation was a member of prior to the awarding of the EU Ecolabel licence.

- Single-use **food service items** (crockery, cutlery, and water jugs) shall not be available to guests in rooms and restaurant/bar service, unless the items are **recycled by the service provider**.
- Single-use **towels and disposable bedding** shall not be available to guests in rooms, unless the items are **recycled by the service provider**.

A&V: The applicant shall provide a declaration of compliance with this criterion, together with relevant documentation explaining how the criterion is fulfilled (including any legislation or independent quality rating/certification scheme that requires the use of single-use products the tourism accommodation was a member of prior to the awarding of the EU Ecolabel licence), and documentation explaining to guests why disposable products are not provided and about the refillable products and systems supplied.

7. Revision of criteria and discussion: **Mandatory** and optional criteria related to [Waste](#)

Criterion 21: Breakfast packaging

[Current](#): Except where required by law, **no single dose packages** shall be used for **breakfast or other food service**, with the exception of dairy fat spreads (such as butter, margarine and soft cheese....

[LCA/BEMP](#): "Prevent waste generation considering product lifecycle impacts – e.g. by **careful management of procurement volumes**"-**Reduce/Re-use/Sort/Recycle**

[AHWG1](#): **no single dose packages for non-perishable** food stuffs & manage the provision of food to guests to **minimise both food and packaging waste for perishable** food stuffs.

[Feedback & Evidence after AHWG1](#):

- Welcomed the idea behind the criteria, **-trade-off between food waste and packaging** waste. However, a lot of concerns were raised relating to the **difficulty of assessing** this.

LCA review revealed that **organic solid waste represents 79.9% of the total waste generation**.

Current proposal for revised criterion:

Criterion 17: Food service waste management

Except where required by law, **no single dose packages for non-perishable** food stuffs shall be used for food services.

For **all perishable food stuffs**, the tourist accommodation shall **manage the provision of food to guests to minimise both food and packaging waste**. To achieve this, the tourist accommodation shall follow a **documented procedure which specifies how the food waste/packaging waste balance is optimised**, dependent on the offer of the tourist accommodation.

Exempt from this criterion are dairy fat spreads (such as butter, margarine and soft cheese), chocolate and peanut butter spreads, and diet or diabetic jams and preserves.

Perishable food is defined as being subject to decay or destruction, usually food that has been, for example minimally processed or not otherwise preserved and which relies on refrigerated storage in order to reduce the rate of decay and loss of quality (Codex Alimentarius).

A&V: The applicant shall provide a **declaration** of compliance with the criterion and the documented **procedure** which outlines how both food and packaging waste are minimised. Any legislation requiring the use of single dose products shall also be provided.



7. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Waste**

Criterion 72: Composting (up to 2 points)

Current: shall **separate relevant organic waste** (garden waste 1 point; kitchen waste 1 point) and is **composted according to local authority guidelines** (e.g. by the local administration, in-house or by a private agency).

LCA/BEMP: "*all **organic waste** is separated and sent for **anaerobic digestion /incineration with energy recovery / local/on-site composting***"

AHWG1: No change. Feedback & Evidence after AHWG1: Limited feedback received.

LCA review suggested that the introduction of **domestic solid waste composting** contribute to a reduction in the quantity of waste produced.

The [Tripadvisor Greenleaders](#) scheme awards points for composting: Food waste, Yard waste, Biodegradable products include disposable food service items and packaging, such as corn-based materials.

Composting methods (User manuals): Composting On-site & Composting Off-site and Bio-mass Digestors.



7. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Waste**

Current proposal for revised criterion:

Criterion 54: Composting (up to 4 points)

The tourist accommodation shall separate following relevant waste:

- yard waste (1 point)
- food waste from restoration service (1 point),
- biodegradable products (e.g. disposable items made of corn-based materials) (1 point),
- waste produced by guests at their room/accommodation (1 point),

and shall ensure that it is composted according to local authority guidelines (e.g. by the local administration, in-house or by a private agency).

A&V: The applicant shall provide a detailed explanation of how the tourist accommodation fulfils this criterion, together with appropriate supporting documentation if relevant.



7. Revision of criteria and discussion: Mandatory and **optional** criteria related to Waste

Criterion 73: Disposable drink containers (2 points)

Current: **Disposable drink containers shall not be offered** in the areas under the ownership or the direct management of the tourist accommodation

LCA/BEMP: recommend avoiding procurement of single-use items.

Feedback & Evidence after AHWG1:

- Real scope of this criterion is to **ban plastic bottles drink containers, cans, etc.**
- A stakeholder claimed that as currently worded the current criterion awards points to tourist accommodation sites that take no action at all and this cannot be compared to the one who **makes an effort to buy appropriate drinks.**

→ **Criterion 86: Returnable or refillable bottles (up to 3 points): shall offer beverages in returnable/refillable bottles:** soft drinks (1 point), beer (1 point), water (1 point). → **MERGE**

7. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Waste**

Current proposal for revised criterion:

Criterion 55: Beverages provision (3 points)

If beverages are offered under the ownership or the direct management of the tourist accommodation:

disposable drink containers shall not be offered in the areas under the ownership or the direct management of the tourist accommodation. Instead, the tourist accommodation shall offer beverages in **returnable/refillable bottles: soft drinks (1 point), beer (1 point), wine (1 point) and water (1 point).**

A&V: The applicant shall provide a detailed explanation of how the tourist accommodation fulfils this criterion, together with appropriate supporting documentation if relevant.

7. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Waste**

Criterion 74: Fat/oil disposal (up to 2 points)

Current: **Fat separators** shall be installed and pan fat/oils and deep-frying fat/oils shall be collected and disposed of appropriately (1 point). **Proper disposal of own fat/oil is offered to guests** (1 point).

LCA/BEMP: no specific guidance on fat/oil disposal, but does indicate that “separated waste collection facilities [should be available], to ensure that there is a clear procedure for staff waste separation, and to contract relevant recycling services at least for glass, paper and cardboard, plastics, metals and organic waste.”

AHWG1: **Mandatory criterion on Waste separation, includes fats/oils**. therefore suggested that Criterion 74: fat/oil disposal is removed.

Feedback & Evidence after AHWG1:

- **agreed that the criterion should be removed .**

7. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Waste**

Criterion 75: Run-off from car parks (1 point)

Current: Oil and similar **run-off from vehicles** on the car park shall be **collected** and **correctly disposed** of.

LCA/BEMP: no specific guidance on run-off from vehicles , but separated waste collection facilities are encouraged

AHWG1: No changes were introduced.

Feedback & Evidence after AHWG1:

- No stakeholder feedback was received regarding this criterion.

With the aim to simplify the criteria set and to focus on environmental hot spots it is suggested that **this criterion is removed** on the basis of its low environmental benefit and that there is no reference in LCA/BEMP to this type of requirement.

7. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Waste**

Criterion 76: Used textiles, furniture and other products (up to 3 points)

Current: **Used furniture, textiles** and other products such as **electronic equipment**, shall be **given to charity** according to the tourist accommodation's policy (2 points) **or sold** (1 point) to other **associations** which collect and **redistribute such goods**.

LCA/BEMP: promotes the importance of the waste hierarchy- Reduce/**Re-use**/Sort/Recycle

AHWG1: No major changes were introduced.

Feedback & Evidence after AHWG1:

- A licence holder mentioned that they give a second life to furniture (after their usable life within the TAS). They **give to employees** that may need them.

7. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Waste**

Current proposal for revised criterion:

Criterion 56: Used textiles, furniture and other products (up to 3 points)

All furniture, textiles and other products such as electronic equipment, that have reached the end of their usable life within the tourist accommodation, shall be given to charity **and/or employees** (2 points) or sold (1 point) to other associations which collect and redistribute such goods.

*A&V: The applicant shall provide a detailed explanation of how the tourist accommodation fulfils this criterion, together with appropriate supporting documentation e.g. receipts etc. Where evidence (such as a **receipt**) is not given to tourist accommodations' upon donation of goods, the tourist accommodation should **keep a record of the goods donated**, where and when they were donated, and the person responsible for this.*

Discussion points

With the aim to simplify the criteria, stakeholders are invited to provide their opinion on the possibility **to keep or remove the criterion** "Used textiles, furniture and other products (up to 3 points)" according to the environmental benefit of the proposed criterion.

7. Discussions : **Mandatory** and **optional** criteria related to **Waste**

- Feedback form stakeholders on:
 - Reduce/Re-use/Sort/Recycle waste hierarchy correctly addressed?
 - Removed criteria
 - Suggestion of criteria reordering within this section is welcomed – should this section be renamed as **Waste and wastewater** to better align to BEMP? This would entail integrating proposed criterion M11. Wastewater management (currently within water criteria set)
 - Any other issue

8. Revision of criteria and discussion: Mandatory and optional criteria related to **Other services**

22. No smoking in common areas

23. Public transportation

New criteria

~~Local food products~~

-Fundamental principles and rights at work

77. Regulation of campsite traffic (CSS)

78. Campsite general traffic (CSS)

~~79. Trolleys for guest on the campsite (CSS)~~

80. Unsealed surfaces (CSS)

81. Roof landscaping

82. Environmental communication and education

83. No smoking in common areas and rooms

84. Bicycles

~~85. Pick up service~~

86. Returnable or refillable bottles

87. Use of rechargeable products

88. Paper products

89. Durable goods

90. Local food products

91. Organic food

~~92. Indoor air quality~~

8. Revision of criteria and discussion: **Mandatory** and optional criteria related to **Other services**

Criterion 22: No smoking in common areas

Current: A **no smoking section** shall be **available** in all **indoor common areas**.

LCA/BEMP: -----

AHWG1: Due to conflicting feedback from stakeholders, three options will be proposed for this criterion. **Remove** vs **Maintain** vs **Complete ban**.

Feedback & Evidence after AHWG1:

- Stakeholders **agreed that the criterion be tightened** in line with Option 3, which bans smoking in all indoor common areas .

Current proposal for revised criterion:

Criterion 18: No smoking in common areas

No smoking shall be allowed in any indoor common areas.

A&V: The applicant shall provide a declaration of compliance with this criterion.

8. Revision of criteria and discussion: **Mandatory** and optional criteria related to [Other services](#)

Criterion 23: Public transportation

Current: **Information shall be made easily available** to the guests and staff on **how to use public transportation** to and from the tourist accommodation through its main means of communication. Where **no appropriate public transport** exists, information on **other environmentally preferable means of transport shall also be provided.**

LCA/BEMP: guest transportation (from home to home), could include more effective actions **to promote the most environmentally-sound forms of transport, as well as discourage the most polluting ones.** BEMP guidance highlights the importance of encouraging the use of public transport

AHWG1: "together with information about other environmentally preferable means of transport (**car sharing, bicycles, etc.**)"

Feedback & Evidence after AHWG1:

- Several stakeholders agreed that the criterion should request information is provided on the different means of **home to home transportation.**

8. Revision of criteria and discussion: **Mandatory** and optional criteria related to **Other services**

Current proposal for revised criterion:

Criterion 19: Environmentally preferable means of transport

Information shall be made available on the website of the accommodation and on-site to the guests and staff on:

- Environmentally preferable means of transport available to and from the tourist accommodation: public transportation, car sharing, bicycles, etc.
- Environmentally preferable means of transport available from home to home: train, car sharing, etc.

A&V: The applicant shall provide a declaration of compliance with this criterion, together with copies of the information material available e.g. on websites, brochures etc.

8. Revision of criteria and discussion: **Mandatory** and optional criteria related to [Other services](#)

Proposed at AHWG1 new criterion: Local food products

[AHWG1](#): **Consumption of endangered species** such as specific fish and crustacean species and 'bushmeat' and shrimps from mangrove forest endangering cultivation **shall be forbidden.**

[LCA/BEMP](#): "assess food and drink supply chains... **avoid particularly damaging ingredients (e.g. some out-of-season fruit)**"

[Feedback & Evidence after AHWG1](#): Limited stakeholder comments were received.

The '**endangered species**' **trade is regulated** by Regulation 338/97 on the protection of species of wild fauna and flora by regulating trade therein. Additionally there are **local and national legal requirements** on the consumption of **certain species.**

It is therefore proposed **to withdraw** this criterion, as there are already legal requirements and it is very difficult to use the EU Ecolabel to set additional requirements regarding the differences of endangered species along different countries.

8. Revision of criteria and discussion: **Mandatory** and optional criteria related to **Other services**

Proposed at AHWG1 new criterion: Fundamental principles and rights at work

AHWG1: 8 ILO Core Labour Standards. *A&V: the applicant shall demonstrate compliance, using **independent verification** or documentary evidence and this will be checked as part of the **on-site inspection**.*

Feedback & Evidence after AHWG1:

- Stakeholders fully supported the inclusion of social criterion.
- A number of stakeholders proposed that the criterion be optional and focus on social actions
- Clarification was requested by stakeholders as to whether it was the role of the CB to check compliance with the criterion.
- A stakeholder disagreed with the existing criterion proposal based on the fact that it is in line with the criteria for other ecolabel products (e.g. textiles) and feels that the same level of requirements should not be required for a factory and a tourist accommodation service.

Evidence after AHWG1: **Other environmental schemes** for Tourism were consulted.

Restricting child labour and commercial exploitation, including sexual exploitation

1. **policy** against commercial, sexual or any other form of exploitation and harassment, particularly of children, adolescents, women and minorities. Global Sustainable Tourism Council Criteria [GSTC, 2013] & [Green globe Certification]

Ensuring equal employment opportunities

1. offers **equal employment opportunities to women, local minorities** and others, including in management positions, while restraining child labour. [GSTC, 2013]

Indicators: Percentage of women and local minority employees on the staff is reflective of local demographics...

Ensuring fair employment practices

1. The **international or national legal protection of employees is respected**, and employees are paid at least a **living wage**. [GSTC, 2013]

Indicators: Salaries and benefits meet or exceed local, national and international regulations. Payment is made into a national social security system

2. Do **working hours** comply with national or international law? [Travelife]

3. Are **employees free to: enter** their employment through their own choice / **leave** their employment when they choose without penalty? [Travelife]

*A&V, qualified auditors of the corresponding schemes will **visit the business premises to interview staff, inspect documentation and observe routine operations and installations** in order to establish compliance with the criteria.*

Current proposal for revised criterion:

Criterion 20: Fundamental principles and rights at work

Applicants shall ensure as a minimum the following fundamental principles and rights at work for their employees:

- The accommodation has implemented a **policy** against commercial, sexual or any other form of **exploitation and harassment**, particularly of children, adolescents, women and minorities.
- The accommodation offers **equal employment opportunities to women, local minorities and others**, including in management positions, while restraining child labour.
- The international or national **legal protection of employees** is respected, and employees are paid at least a living wage.
- Employees' **working hours** comply with national or international **law** or benchmark industry standards, whichever affords employees most protection.
- Employees are **free to enter** their employment through their own choice / **leave their employment** when they choose without penalty.

*A&V: The applicant shall demonstrate compliance, using **independent verification** or documentary evidence (e.g. copies of **contracts, salaries slips, national social security system registration numbers of employees**, etc.). This will be checked during the on-site visit. Verification shall include **interviews to staff** (phone and/or onsite)*

8. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Other services**

Criterion 77 (campsite only): Regulation of traffic (1 point) &

Criterion 78 (campsite only): Campsite generated traffic (1 point)

Current: (77) **All traffic** (guests and maintenance/transport) inside the camp ground **shall be limited** to defined **hours and areas**. & (78) The CS shall **not use combustion motor vehicles (transport & maintenance) on the camp ground**.

LCA/BEMP: transport has a high impact in acidification (AP) and abiotic depletion (ADP) categories - importance of encouraging the use of environmentally sound transport.

AHWG1: No changes.

Feedback & Evidence after AHWG1: Limited feedback. Applicable to **all tourist accommodation**.

8. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Other services**

MERGED CRITERIA

Current proposal for revised criterion:

Criterion 57: Tourist accommodation traffic management (up to 2 points)

All traffic (guests and maintenance/transport) on the tourist accommodation site shall be limited to defined hours and areas. (1 point)

The tourist accommodation shall not use combustion motor vehicles for transport and maintenance on site. (1 point)

Assessment and verification: The applicant shall provide an explanation of how the tourist accommodation fulfils this criterion, together with appropriate supporting documentation.



8. Revision of criteria and discussion: Mandatory and **optional** criteria related to [Other services](#)

Criterion 79 (campsite only): Trolleys for guests on the campsite (1 point)

Current: For transportation of luggage and shopping on the site, **trolleys or other non-motorised means of transport shall be at guests' disposal free of charge.**

LCA/BEMP: transport has a high impact in acidification (AP) and abiotic depletion (ADP) categories - importance of encouraging the use of environmentally sound transport.

AHWG1: No changes.

Feedback & Evidence after AHWG1: No stakeholder feedback was received regarding this criterion.

With the aim to simplify the criteria set and to focus on environmental hot spots it is suggested that this **criterion is removed** on the basis there are [several criteria addressing transport](#).

8. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Other services**

Criterion 80 (campsite only): Unsealed surfaces (1 point)

Current: At least **90% of the CS area surface** is **not covered**.

LCA/BEMP: BEMP references EU Ecolabel requirements as good practice in management of outside areas. Unsealed surfaces allow an **increase of water filtration and diminution of water pollution leading to optimised wastewater treatment**.

AHWG1: No changes.

Feedback & Evidence after AHWG1: No stakeholder feedback was received.

Current proposal for revised criterion:

Criterion 58: Unsealed surfaces (1 point) (campsites only)

At least **90% of the campsite area** surface is **not covered with asphalt/cement or other sealing materials**, which hinder proper drainage and airing of the soil.

A&V: The applicant shall provide an explanation of how the campsite fulfils this criterion, together with appropriate supporting documentation.

8. Revision of criteria and discussion: Mandatory and **optional** criteria related to [Other services](#)

Criterion 81: Roof landscaping (2 points)

Current: At least **50% of TA buildings shall be grassed or planted**.

LCA/BEMP: "*To maximise on-site biodiversity through planting of native species, installation of green or brown roofs and walls, (...)*"

AHWG1: façade landscaping included..

Feedback & Evidence after AHWG1: clarification on allocation of points.

Current proposal for revised criterion:

Criterion 59: Roof and façade landscaping (up to 2 points)

At least 50% of the tourist accommodation building(s) which have suitable roofs (flat roofs or roofs with a small angle of inclination) (1 point) and façades (1 point) and are not used for other purposes shall be grassed or planted.

A&V: The applicant shall provide an explanation of how the tourist accommodation fulfils this criterion, together with appropriate supporting documentation.

Discussion points

With the aim to simplify the criteria, stakeholders are invited to provide their opinion on the possibility **to keep or remove** the criterion "*Roof and façade landscaping*" according to the environmental benefit of the proposed criterion.

8. Revision of criteria and discussion: Mandatory and **optional** criteria related to [Other services](#)

Criterion 82: Environmental communication and education (up to 3 points)

Current: The TA shall provide **environmental communication and education** notices on **local biodiversity, landscape and nature conservation** (1.5 points).

Guest entertainment includes - environmental education (1.5 points).

LCA/BEMP: *“provide guests with **interactive on-site education of environmental issues**, including courses, nature-trails...” Additionally, promotion of local services and products may decrease the use of transport.*

AHWG1: **local guides, restaurants, markets, craft centres** to guests inclusion as other environmental schemes. **Travelife criteria (2012)**

Feedback & Evidence after AHWG1: Limited stakeholder feedback was received regarding this criterion.

8. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Other services**

Current proposal for revised criterion:

Criterion 60: Environmental and social communication and education (up to 3 points)

The tourist accommodation shall provide environmental communication and education notices on local biodiversity, landscape and nature conservation measures to guests (1 point).

The tourist accommodation shall provide communication on local guides, restaurants, markets, craft centres to guests (1 point).

Guest entertainment includes elements of environmental education (1 point).

A&V: The applicant shall provide a detailed explanation of how the tourist accommodation fulfils this criterion, together with appropriate supporting documentation.

8. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Other services**

Criterion 83: No smoking in common areas and rooms (up to 1.5 points)

Current: **Smoking shall not be allowed** in **100% of indoor common areas** and at least **70%** (1 point) or at least **95%** (1.5 points) of **guests' rooms**.

AHWG1: **2 options: Current** vs a **complete ban** including guest rooms.

Feedback & Evidence after AHWG1: Current criterion preferred. **Reference to common areas to be deleted (addressed at mandatory criterion)**

Current proposal for revised criterion:

Criterion 61: No smoking in rooms (up to 1.5 points)

~~No smoking in common areas and rooms (up to 1.5 points)~~

Smoking shall not be allowed in at least **70% (1 point)** or at least **95% (1.5 points) of guests' rooms** or rental accommodation.

A&V: The applicant shall indicate the number and nature of the areas and shall indicate which of these are non-smoking.

8. Revision of criteria and discussion: Mandatory and **optional** criteria related to [Other services](#)

Criterion 84: Bicycles (1.5 points)

[Current](#): Bicycles shall be made available to guests. (At least **three bikes for every 50 rooms**)

[LCA/BEMP](#): transport has a high impact in acidification (AP) and abiotic depletion (ADP) categories - importance of encouraging the use of environmentally sound transport. **Low-carbon forms of transport (including bikes) should be encouraged.**

[AHWG1](#): active **links with bicycle hire companies** included.

[Feedback & Evidence after AHWG1:](#)

- A stakeholder mentioned that 3 bike for every 50 pitches means 3 bikes for 200 people. They proposed to increase the number to 10.

8. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Other services**

Current proposal for revised criterion:

Criterion 62: Bicycles (1.5 points)

Bicycles shall be made available to guests. (At least **ten** bikes for every 50 pitches and/or rental accommodation units and/or rooms) (1.5 points)

Or

The tourist accommodation shall have active **partnerships** with bicycle hire companies; access to these shall be clearly communicated to guests (1 point).

A&V: The applicant shall provide an explanation of how the tourist accommodation fulfils this criterion along with any information to be provided to guests. 'Active partnerships' between tourist accommodation and a bicycle hire company should be visible on site. For example, the tourist accommodation should be actively promoting the hire company to guests and there should be evidence to show this e.g. promotional information. Where the hire company is not based on the site of the tourist accommodation, some practical considerations should be made. For example, the bicycle hire company may deliver bikes to the tourist accommodation service.

8. Revision of criteria and discussion: Mandatory and **optional** criteria related to [Other services](#)

Criterion 85: Pick up service (1 point)

Current: ...**shall offer** guests travelling with **public transport pick up** service at arrival with environmentally friendly means of transportation such as **electric cars or horse sleds**.

LCA/BEMP: transport has a high impact in acidification (AP) and abiotic depletion (ADP) categories - importance of encouraging the use of environmentally sound transport.

AHWG1: via a car sharing or collective transport scheme was included.

Feedback & Evidence after AHWG1:

- Several stakeholders expressed an issue with **collective transport** organized by the accommodation as **customers arrive at different times**

Public transportation it is considered a best practice compare to the use of pick up service. As **public transportation is promoted in the mandatory Criterion 23** which is proposed to be more comprehensive, it is suggested **to remove this criterion**.



8. Revision of criteria and discussion: Mandatory and **optional** criteria related to [Other services](#)

Criterion 87: Use of rechargeable products (up to 2 points)

Current: ...shall use only **rechargeable batteries** for TV remote controls (1 point), and/or rechargeable **cartridges** for toner for printers and photocopiers (1 point).

LCA/BEMP: **Single-use disposable items are avoided** where possible (e.g. plastic bin liners are avoided, rechargeable toner/ink cartridges and rechargeable batteries are used)

AHWG1: **plastic bin liners** are avoided.

Feedback & Evidence after AHWG1:

- It was suggested by a stakeholder **not to include the ban on using single use bin liners** for sanitary and quality reasons as bins might get dirty if a bin liner is not used.
- Rechargeable batteries are often robbed.

8. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Other services**

Current proposal for revised criterion:

Criterion 63: Rechargeable products (up to 2 points)

The tourist accommodation shall use only rechargeable batteries for all consumables (1 point), and/or rechargeable cartridges for toner for printers and photocopiers (1 point).

A&V: The applicant shall provide a detailed explanation of how the tourist accommodation fulfils this criterion, together with appropriate supporting documentation from the suppliers of the batteries and/or the refillers of the toner cartridges.

Discussion points

With the aim to simplify the criteria, stakeholders are invited to provide their opinion on the possibility **to keep or remove** the criterion "*Rechargeable products (up to 2 points)*" according to the environmental benefit of the proposed criterion.

8. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Other services**

Criterion 88: Paper products (up to 3 points)

Current: **80%** of **toilet/tissue paper** and/or **office paper** and/or **printed paper** – the Community eco-label/ISO Type I eco-labels

LCA/BEMP: minimisation of the use of resources, “especially paper and ink” and to “select environmentally certified materials and services (e.g. printing services)”.

AHWG1: **90%**.

Feedback & Evidence after AHWG1:

- One stakeholder requested that “envelopes” are included in the list of products that are required to have been awarded the EU Ecolabel or other national ISO Type 1 ecolabels.

8. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Other services**

Current proposal for revised criterion:

Criterion 64: Paper Products (up to 2 points)

90% of the following categories of paper products used shall have been awarded the EU Ecolabel:

- Toilet and/or tissue paper (1 point)
- Office paper (1 point)
- Printed paper (1 point)
- Envelopes (1 point)

A&V: The applicant shall provide data and documentation (including relevant invoices) indicating the quantities of such products used and the quantities that have an eco-label.

Discussion points

With the aim to simplify the criteria, stakeholders are invited to provide their opinion on the possibility **to keep or remove the criterion** "*Paper Products (up to 3 points)*" according to the environmental benefit of the proposed criterion.

8. Revision of criteria and discussion: Mandatory and **optional** criteria related to [Other services](#)

Criterion 89: Durable goods (up to 3 points)

Current: At least **30%** of any category of **durable goods** (such as bed-linen, towels, table linen, PCs, portables, TVs, mattresses, furniture, washing machines, dishwashers, refrigerators, vacuum cleaners, floor coverings, light bulbs) - **Community eco-label/ISO Type I eco-labels**

LCA/BEMP: In general, BEMP specifies that eco-labelled products are preferable.

AHWG1: new EU Ecolabelled product groups since the previous revision: Tapware, Flushing toilets and urinals.

Feedback & Evidence after AHWG1: No stakeholder feedback was received for this criterion

8. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Other services**

Current proposal for revised criterion:

Criterion 65: Durable goods (up to 5 points)

At least **50%** of any category of durable goods (such as bed-linen, towels, table linen, PCs, portables, TVs, mattresses, furniture, washing machines, dishwashers, refrigerators, vacuum cleaners, floor coverings, light bulbs) present in the tourist accommodation, including rental accommodation, shall have been awarded the EU ecolabel or other national or regional ISO Type I eco-labels (1 point for each of up to three categories of durable goods).

A&V: The applicant shall provide data and documentation indicating the quantities of such products owned and the quantities that have an eco-label. The applicant shall provide a copy of the ISO Type I eco-labels certificate.

8. Revision of criteria and discussion: Mandatory and **optional** criteria related to [Other services](#)

Criterion 90: Local food products (up to 3 points)

Current: At least **two locally sourced and not out of season** (for fresh fruit and vegetables) **food products** shall be offered at each meal. **Local endangered species** shall be **forbidden**.

LCA/BEMP: importance of encouraging use of local goods, not just food products.

AHWG1: *The TA actively chooses local suppliers of **other goods and services** was included. Other labels for tourist accommodation include criteria on procuring local goods and services.*

Feedback & Evidence after AHWG1: Stakeholders requested that the criterion remains optional.

8. Revision of criteria and discussion: Mandatory and **optional** criteria related to **Other services**

Current proposal for revised criterion:

Criterion 66: Local products (up to 3 points)

At least two locally sourced and not out of season (for fresh fruit and vegetables) food products shall be offered at each meal including breakfast (1.5 points).

The tourist accommodation actively chooses local suppliers of other goods and services (1.5 points).

A&V: the applicant shall provide a declaration of compliance with this criterion, together with appropriate supporting documentation.

Discussion points

With the aim to simplify the criteria, stakeholders are invited to provide their opinion on the possibility **to keep or remove** the criterion "*Local products (up to 3 points)*" according to the environmental benefit of the proposed criterion.

8. Revision of criteria and discussion: Mandatory and **optional** criteria related to [Other services](#)

Criterion 91: Organic food (up to 3 points)

Current: The **main ingredients of** menu/ **4 products sold in the shop** shall have been **produced by organic farming methods**

LCA/BEMP: choice editing of menus to avoid particularly damaging ingredients (e.g. some out of season fruit), and selection of environmentally-certified products

AHWG1: No major changes. Feedback & Evidence after AHWG1: Limited feedback.

Current proposal for revised criterion:

Criterion 67: Organic food (up to 3 points)

The main ingredients of at least two dishes (1 point) or the whole menu including breakfast (2 points) and at least 4 products sold in the shop (1 point) shall have been produced by organic farming methods, as laid down in Regulation (EC) No 834/2007 or produced according to an ISO Type I eco-label.

A&V: declaration of compliance + appropriate supporting documentation.

8. Revision of criteria and discussion: Mandatory and **optional** criteria related to [Other services](#)

Criterion 92: Indoor air quality (up to 4 point)

Current: ...shall provide an **optimal indoor air quality**: The rooms, rental accommodation and common areas (3 of Annex I to Council Directive 89/106/EEC) and shall **contain only painting, decorating, furniture and other materials certified** Community eco-label/ISO Type I environmental label. The rooms, rental accommodation and common areas shall be **fragrance free**, the sheets, towels and textiles shall be washed with **fragrance free detergents** and cleaning shall be carried out with fragrance free means.

LCA/BEMP: minimising the use of chemicals on site and to consider air quality in general.

AHWG1: No change, although some stakeholders highlighted it was hard to fulfil

Feedback & Evidence after AHWG1: No stakeholder feedback was received regarding this criterion.

With the aim to simplify the criteria set and to focus on environmental hot spots it is suggested that this **criterion is removed**. There are criteria on EU Ecolabelled detergents, all purpose cleaners, paints etc...

8. Discussions : **Mandatory** and **optional** criteria related to **Other services**

- Feedback form stakeholders on:
 - Merged/Removed criteria
 - Suggestion of criteria reordering within this section is welcomed
 - This section cover **several criteria which address waste**: 063. Rechargeable products, 064. Paper products, 065. Durable goods that could be **reallocated under waste section** to better reflect the environmental aspect they are addressing.
 - Any other issue

9. Revision of criteria and discussion: Mandatory and optional criteria related to **General management**

- 24. Maintenance and servicing of boilers and air conditioning systems
- ~~25. Policy setting and environmental program~~
- 26. Staff training
- 27. Information to guests
- 28. Energy and water consumption data
- 29. Other data collection
- 30. Information appearing on the eco-label

- 93. EMAS registration, ISO certification of the tourist accommodation
- 94. EMAS registration or ISO certification of suppliers
- 95. Compliance by subcontractors with mandatory criteria
- 96. Energy and water meters
- ~~97. Additional environmental actions~~

9. Revision of criteria and discussion: **Mandatory** and optional criteria related to **General management**

Criterion 24: Maintenance and servicing of boilers and air conditioning systems

Current: **Maintenance** and servicing of **boilers and air conditioning** systems **shall be carried out at least yearly** ...by appropriately **qualified professionals**, following **CEN and national standards/ manufacturer's instructions**.
For **air conditioning systems** - **Regulation (EC) No 842/2006(...)**.

LCA/BEMP: *"ensure that all equipment is maintained through appropriate periodic inspection"*

AHWG1: heat pumps were added.

Feedback & Evidence after AHWG1: Limited feedback.

- A stakeholder suggested including the maintenance of devices, which include **refrigerant gas** (like refrigerated storage areas) in the criterion.

9. Revision of criteria and discussion: **Mandatory** and optional criteria related to **General management**

Current proposal for revised criterion:

Criterion 21: Maintenance and servicing of boilers, air conditioning systems and refrigeration systems

Maintenance and servicing of boilers, air conditioning systems and refrigeration systems shall be carried out at least yearly, or more often if required by law or need, by appropriately qualified professionals, following CEI and national standards where these apply, or according to the manufacturer's instructions.

For air conditioning systems, refrigeration systems and heat pumps, the maintenance (check for leakage and repair) has to be carried out according Regulation (EU) No 517/2014 of the European Parliament and of the Council of 16 April 2014 on fluorinated greenhouse gases and repealing Regulation (EC) No 842/2006.

A&V: The applicant shall provide a declaration of compliance with all parts of this criterion, together with a description of the appliances and their maintenance programme, and details of the persons/companies carrying out the maintenance.

9. Revision of criteria and discussion: **Mandatory** and optional criteria related to **General management**

Criterion 25: Policy setting and environmental programme

Current: ... **environmental policy statement and a precise action programme**
.... The action programme shall identify **targets** on environmental performance regarding **energy, water, chemicals and waste**, which shall be **set every two years** ...

LCA/BEMP: *"establish an environmental policy, set target and monitor adherence to these"*

AHWG1: No change.

Feedback & Evidence after AHWG1: Limited feedback.

With the aim to simplify the criteria set and that there is optional criterion on ISO14001 and EMAS CERTIFICATION it is proposed to **delete this mandatory criterion** and promote third party certification adding extra points at optional criteria. Additionally, proposed mandatory criterion on energy audit is felt to be ambitious enough.

9. Revision of criteria and discussion: **Mandatory** and optional criteria related to **General management**

Criterion 26: Staff training

Current: ...**shall provide information and training to the staff**...

Concerning **energy/ water** saving (...)

LCA/BEMP: "*sustainability issues are included in **basic training** on waste reduction and water, and energy minimisation*"

AHWG1: update was proposed according to revised **disposable products**. Staff training concerning the **EU Ecolabel** for tourist accommodation was included.

Feedback & Evidence after AHWG1: Limited feedback.

- Difficulty of completing training for staff that work just a few hours a week or are supplied by an external subcontractor.

Current proposal for revised criterion:

Criterion 22: Staff training

The tourist accommodation **shall provide information and training to the staff, including written procedures or manuals**, to ensure the application of environmental measures and to raise awareness of environmentally responsible behaviour. In particular, the following issues shall be taken into consideration:

- Concerning the [EU Ecolabel](#) for tourist accommodation:

Staff shall be made aware of what the EU Ecolabel is, what this means for the operations of the tourist accommodation, and how to communicate it to guests.

- Concerning **energy saving**: Staff shall be trained on how to save energy:

They shall be informed that lights, air conditioning and heating systems shall be switched off when leaving the rooms.

They shall be informed that air conditioning and heating systems shall be switched off when windows are opened.

[\(...\)](#)

(...) Current proposal for revised criterion:

- Concerning **water saving**:

Staff shall be trained to check every day for visible leaks and to take appropriate action as necessary.

Flowers and outside areas shall normally be watered before high sun or after sunset, where regional or climatic conditions make it appropriate.

Staff shall be informed that washing sheets and towels gives rise to a significant environmental burden due to use of energy, water and detergents, and that sheets and towels will not be changed unless specifically requested, or by default at the frequency established by the third party environmental certification of the tourist accommodation or requested by law and/or national regulations.

All relevant staff shall also be trained in following the backwashing procedure to ensure water use during swimming pool backwashing is minimised.

- Concerning **chemical substances**: Staff shall be trained not to exceed the recommended amount of detergent and disinfectant indicated on the packaging.
- Concerning **waste**:

Staff shall be trained to collect, separate and bring to appropriate disposal waste into the categories that can be handled separately by the local or national waste management facilities as defined by Criterion 15.

Staff shall be trained to collect, separate and bring to appropriate disposal hazardous waste as listed in Decision 2000/532/EC and defined by Criterion 15 **(...)**

(...) Current proposal for revised criterion:

- Concerning [single-use](#) products: Unless required by law or to achieve or maintain a quality certification/rating housekeeping staff shall:

Not replace toiletries provided by the tourist accommodation (such as shampoo, soaps etc.) until these are fully used, or at the end of each guest's stay.

Not replace other disposable products (such as combs or shower caps) until the end of each guest's stay.

Adequate training shall be provided to all new staff within four weeks of starting employment and an update on the above points for all other staff at least once a year.

A&V: The applicant shall provide a declaration of compliance with this criterion, together with details of the [training programme](#), its content, and an indication of which staff have received what training and when. The [date and types of the staff training should be recorded](#) as evidence that this training update has taken place. At least once a year, staff should be given an update on all the aspects outlined in the criterion. Although this update does not have to be a repeat of the initial training session given to all staff, it should cover all of the environmental issues listed and ensure that staff are fully aware of their responsibilities. The applicant shall provide also [copies of procedures and staff communication](#) concerning all mentioned issues.

9. Revision of criteria and discussion: **Mandatory** and optional criteria related to **General management**

Criterion 27: Information to guests

Current: ...shall provide information to the guests on its environmental policy/ Community eco-label. ...questionnaire covering their views about the environmental aspects ... (energy, water and waste water/ waste)...

LCA/BEMP: *"interactive on-site education of environmental issues..."*

AHWG1: Questionnaire for quality aspect was included.

Feedback & Evidence after AHWG1:

- Several stakeholders suggested that guests are given a questionnaire asking for (1) their views on the environmental aspects of the tourist accommodation and (2) general customer satisfaction with the facilities and services provided.
- One stakeholder proposed that the **questions be uniform** to provide data “on a national and European scale”

Current proposal for revised criterion:

Criterion 23: Information to guests Guests shall be given a questionnaire asking about (1) their views on these environmental aspects of the tourist accommodation and (2) general customer satisfaction with the facilities and services of the tourist accommodation. Notices inviting guests to support the environmental objectives and encouraging feedback on all aspects of the tourist accommodation shall be visible to the guests, especially in the common areas and the rooms. A clear procedure which records customer comments, complaints and corrective actions shall be in place.

The tourist accommodation shall also provide information to the guests, including conference participants, on its environmental policy, including safety and fire safety aspects, inviting them to contribute to its implementation. The information conveyed to the guests shall refer to the actions taken on behalf of its environmental policy and provide information about the EU Ecolabel. This information shall be actively given to the guests at the reception.

Specific actions for the different areas shall be:

- Concerning the **EU Ecolabel** for tourist accommodation:

Guests shall be made aware of what the EU Ecolabel is, what this means for the operations of the tourist accommodation.

- Concerning **energy**:

They shall be informed that lights, air conditioning and heating systems shall be switched off when leaving the rooms.

They shall be informed that air conditioning and heating systems shall be switched off when windows are opened. (...)

Current proposal for revised criterion:

(..)

- Concerning **water and waste water:**

-In the bathrooms there shall be adequate information to the guest on how to help the tourist accommodation to save water,

-The guest shall be invited to inform the staff of any leak,

In the toilets, signs shall request guests to dispose of their waste into the waste bins instead of the toilets.

-Guests shall be informed that washing sheets and towels gives rise to a significant environmental burden due to use of energy, water and detergents, and that sheets and towels will not be changed unless specifically requested, or by default at the frequency established by the third party environmental certification of the tourist accommodation or requested by law and/or national regulations

-Guests shall be informed as to how and where they can separate waste according to the best local or national systems within the geographic area in which the tourist accommodation is situated

- Concerning **waste:**

-The guest shall be informed about the waste reduction policy of the tourist accommodation and the use of quality product alternatives to disposable and single portion products, and should be encouraged to use non-disposable products, in case where any legislation requires the use of disposable products, (...)

Current proposal for revised criterion:

(..)

-They shall be informed how and where they can separate waste according to local or national systems within the areas belonging to the tourist accommodation and where to dispose of their hazardous substances.

-Where single-use items are provided, guests should be informed of the environmental benefits of refillable/reusable products and in reducing the use of single-use products.

- Concerning **customer satisfaction**:

The guests shall be invited to provide feedback concerning all other aspects of the tourist accommodation (this may be via an online or electronic survey).

Assessment and verification: The applicant shall provide a declaration of compliance with this criterion, together with copies of the information signs and notices provided for the guests, and indicate its procedures for distributing and collecting the information and the questionnaire, and for taking the feedback into account.

9. Revision of criteria and discussion: **Mandatory** and optional criteria related to **General management**

Criterion 28: Energy and water consumption data & Criterion 29: Other data collection

Current: (28) shall have **procedures for collecting and monitoring data on overall energy consumption (kWh), electricity and other energy sources consumption (kWh), and water consumption (litres). ...monthly or at least yearly, (consumption per overnight stay and per m² of indoor area.)** ...report the results yearly to the Competent Body & (29) ...**chemicals** expressed in **kg** and/or **litres** specifying if the product is concentrated or not and the **quantity of waste produced** (litres and/or kg of **unsorted** waste).

LCA/BEMP: "**monitor energy consumption** across key energy-consuming processes and areas & appropriate environmental indicators are measured at the process level and associated with best practise techniques"

AHWG1: It was proposed to modify to **sorted** waste.

Feedback & Evidence after AHWG1: Limited feedback.

- Sorted waste monitoring was considered impractical by several stakeholders
- consumption expressed as “per m² of indoor area” would not be applicable to CSS.



Current proposal for revised criterion:

Criterion 24: Data collection

The tourist accommodation shall have procedures for collecting and monitoring data on overall [energy consumption \(kWh\)](#), electricity and other energy sources' consumption (kWh), [water consumption \(litres\)](#), [chemicals' consumption \(e.g. detergents, disinfectants, etc.\) \(kg and/or litres\)](#) specifying if the product is concentrated or not, and the quantity of all [waste produced \(litres and/or kg\)](#).

Data shall be collected where possible, monthly or at least yearly, for the period when the tourist accommodation is open, and shall also be expressed as [consumption per overnight stay](#).

The tourist accommodation shall report the results yearly to the Competent Body that assessed the application.

A&V: The applicant shall provide a declaration of compliance with this criterion, together with a description of the procedures used to collect the data (frequency and measuring method). On application, the applicant shall provide the data for the above-listed consumptions for at least the previous six months (if available), and thereafter shall provide this data every year for the previous year or opening period.

9. Revision of criteria and discussion: **Mandatory** and optional criteria related to **General management**

Criterion 30: Information appearing on the eco-label

Current criterion:

Criterion 24: Information appearing on the eco-label

Box 2 of the eco-label shall contain the following text:

— This tourist accommodation is actively taking measures to **use renewable energy sources, save energy and water, to reduce waste, to improve the local environment.**

Assessment and verification: The applicant shall provide a sample of how they will use the label, together with a declaration of compliance with this criterion.

No changes proposed

9. Revision of criteria and discussion: Mandatory and **optional** criteria related to **General management**

Criterion 93: EMAS registration (3 points), ISO certification (2 points) of the tourist accommodation

Current: The **TA** shall be registered under **(EMAS) or ISO 14001 standard**

LCA/BEMP: environmental management plan is encouraged.

AHWG1: No change. Feedback & Evidence after AHWG1: Limited feedback.

Current proposal for revised criterion:

Criterion 68: EMAS registration (4 points), ISO certification (3 points) of the tourist accommodation (up to 7)

The tourist accommodation shall be registered under the Community eco-management and audit scheme (EMAS) (4 points) or certified according to ISO 14001 standard (3 points).

A&V: The applicant shall provide appropriate evidence of EMAS registration or ISO 14001 certification.

9. Revision of criteria and discussion: Mandatory and **optional** criteria related to **General management**

Criterion 94: EMAS registration (1.5 point), ISO certification (1 point) of suppliers

Current: At least **one of the main suppliers or service providers** shall be **registered with EMAS/ ISO 14001**.

LCA/BEMP: environmental management plan is encouraged.

AHWG1: No change. Feedback & Evidence after AHWG1: Increase **minimum number of suppliers**.

Current proposal for revised criterion:

Criterion 69: EMAS registration (3 points) or ISO certification (2 points) of suppliers

At least **two** of the main suppliers or service providers of the tourist accommodation shall be registered with EMAS (3 points) or certified according to ISO 14001 (2 points).

A&V: The applicant shall provide appropriate evidence of EMAS registration or ISO 14001 certification by at least two of his main suppliers.

9. Revision of criteria and discussion: Mandatory and **optional** criteria related to [General management](#)

Criterion 95: Compliance by subcontractors with mandatory criteria (up to 4 points)

Current: ...**additional services of food or leisure/fitness activities** are subcontracted, those services shall **comply with all the mandatory criteria**...

LCA/BEMP: In addition to the provision of food and leisure activities (including saunas and swimming pools), the provisions for **effective management of laundry services** has been highlighted by LCA and BEMP..

AHWG1: laundry services were included. [Feedback & Evidence after AHWG1](#): Limited feedback

Current proposal for revised criterion:

Criterion 70: Compliance by subcontractors with mandatory criteria (up to 4.5 points)

Where additional services of **food, laundry or leisure/fitness** activities are subcontracted, those services shall comply with all the mandatory criteria of this Annex that apply to those specific services (**1.5 points for each service** of food and beverage and/or laundry and/or leisure facilities which is present on the tourist accommodation).

A&V: The applicant shall provide appropriate documentation of contractual agreements with his subcontractors regarding their compliance with the mandatory criteria.

9. Revision of criteria and discussion: **Mandatory** and optional criteria related to **General management**

Criterion 96: Energy and water meters (up to 2 points)

Current criterion:

Criterion 71: Energy and water meters (up to 2 points)

The tourist accommodation shall have **additional energy and water meters installed** so as to allow data collection on consumption of different activities and/or machines, such as rooms, laundry and kitchen service and/or specific machines like refrigerators, washing machines, etc. (1 point). Every pitch has its own energy and/or water meter (1 point).

A&V: detailed explanation + an analysis of the data collected (if already available).

BEMP encourages the use of meters to best identify possible efficiency improvements. No stakeholder comments were received at AHWG for this criterion. **No changes proposed**

9. Revision of criteria and discussion: Mandatory and **optional** criteria related to **General management**

Criterion 97: Additional environmental actions (maximum 3 points)

Current: ... **Additional environmental actions.** The **Competent Body** assessing the application shall **attribute a score** to these actions **not exceeding 1.5 points per action/ TA shall be awarded one of the national or regional ISO Type I eco-labels.**

AHWG1: No change.

Feedback & Evidence after AHWG1: A stakeholder suggested the criterion is **further specified** to avoid the risk of **double counting environmental initiatives** that may have already been scored against previous criteria.

With the aim to simplify the criteria set, this criterion is **suggested to be removed**. It is considered **too open and vague**. We consider that the environmental hotspots are already covered and if environmental hotspot is identified during this revision should be covered as specific criteria.

9. Discussions : **Mandatory** and **optional** criteria related to **General management**

- Feedback form stakeholders on:
 - Units proposed for data collection- How TA measure the waste produced?
 - Merged criteria.
 - Removed environmental programme.
 - Point reallocation- more points to third party certification.
 - Any other issue

10. Conclusion, next steps and closure of the workshop

Next steps? Following on from this AHWG2 meeting

- Draft minutes will be circulated
 - - Please check them for accuracy, we will give a deadline

-Deadlines for written comments:

- Friday 30th June 2015

-June 2015: EUEB progress report

-November 2015: Final report & criteria consultation.

-Process finalised 1st half 2016

Thanks for your attention



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