

***USER MANUAL FOR  
THE EU ECOLABEL***



***Guidance document and Application forms  
For Flushing Toilets and Urinals***

Version 1.1 – March 2015

Commission Decision 2013/641/EU of 7 November 2013 establishing the ecological criteria for the award of the EU Ecolabel for flushing toilets and urinals

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## *Part A General Information*



## ***1. Introduction***

The purpose of this User's Manual is to describe the requirements in form of data and documentation that the applicant has to compile in order to apply for the EU Ecolabel for toilets and urinals. In addition, this manual describes the requirements for demonstrating continued compliance once the label has been granted.

This User's Manual only serves as a guiding document. The legal basis for the award of the EU Ecolabel is the EC Regulation 66/2010 of the European Parliament and of the Council of 25 November 2009 on the EU Ecolabel and the Commission Decision 2013/641/EU of 7 November 2013 establishing the ecological criteria for the award of the EU Ecolabel for flushing toilets and urinals.

Completed application forms for the European Ecolabel shall be provided in two copies bearing original signatures. The application form template can be provided by any of the Competent Bodies responsible for the European Scheme. For further information, please get in contact with the EU Ecolabel Helpdesk ([ecolabel@bio.deloitte.fr](mailto:ecolabel@bio.deloitte.fr)).

## ***2. For which products can applications be made?***

1. The product group 'flushing toilets and urinals' shall comprise: flushing toilet equipment and urinal equipment. The product group shall cover products for domestic and non-domestic use.

The main terms related to the product group and appearing in the EU Ecolabel Decision 2013/641/EU have been defined in Article 2 of the Decision to avoid any misleading statement. The defined terms include each category of flushing toilet equipment and urinal equipment covered, the different flush volumes referred to and the specific devices mentioned in the requirements.

The following products shall be excluded from the product group 'flushing toilets and urinals':

- (a) toilet seats and covers, only when placed on the market or marketed independently from a flushing toilet or urinal equipment;
- (b) toilet equipment which do not use water, use chemical and water for flushing and toilets that require energy to aid the flushing system.

The applicant shall declare the product's compliance with the legal requirements of the country (countries) in which it is intended to be placed on the market ([DECLARATION 2](#)).

## ***3. Who can apply for the EU Ecolabel?***

Manufacturers, importers, services providers, traders and retailers, may submit applications for the EU Ecolabel. Traders and retailers may submit applications in respect of products placed on the trade market under their own brand names.

**Where to apply?**

- If a product originates in a single country of the European Economic Area market (European Union plus Iceland, Lichtenstein and Norway) the application shall be presented to a Competent Body of that country.
- If a product originates in the same form in several countries of the European Economic Area the application may be presented to a Competent Body in one of those countries.
- If a product originates outside the European Economic Area market (European Union plus Iceland, Lichtenstein and Norway) the application may be presented to a Competent Body in any of the countries of the European Economic Area in which the product is to be or has been placed on the market.

**4. What does an application/contract cover?**

At application the applicant must report the trade names and identification or reference numbers of the products in question. When the application has been assessed by the Competent Body as being in compliance with all the relevant EU Ecolabel criteria, a contract is issued. The contract references the product group and relevant Commission Decision. The contract must be signed by the company and by the competent body. Once the contract is signed, a certificate is issued referring to the company applying, to the range of products and to the different trade names of each of the products certified. If the contract holder wants to extend his range of EU Ecolabel products the following conditions apply:

- Extension with new identification/reference commercial names, which do not affect the criteria, can be done by sending specific information to the Competent Body. In this case a request is sent to the Competent Body with the new trademark and the name and licence number of the product which has already been certified together with a declaration that the additional product is in compliance with the criteria and a sample of the new label(s) if relevant. After validation of the information including any new label(s) a revised or additional certificate including the new product's reference is issued.
- Extension with new technical characteristics (for example new materials), as far as these are affected by the criteria, must be approved by the Competent Body prior to use. This must be done by formally informing the Competent Body and providing all necessary supporting documentation.
- Extension with new suppliers can be done by providing the Competent Body with documentation confirming the suppliers' compliance with the criteria. This must be accompanied by an updated list of all suppliers.

## 5. Choice of analytical laboratory

In the criteria document (in Annex) it is stated that: "*Where possible, the testing shall be performed by laboratories that meet the general requirements of European Standard EN ISO 17025 or equivalent.*"<sup>[1]</sup>". There is a need for a common practice on how this shall be interpreted, and this document describes a hierarchy of situations and conditions for acceptance of a laboratory.

The situation in paragraph 1 is preferred, if this is not possible, paragraph 2 comes into force, etc. The national Competent Body or EU Ecolabelling Board will consider the applications individually taking into account the following approach and making a decision according to the concrete situation without prejudice to the credibility of the European eco-labelling scheme.

- (1) Laboratory tests shall be performed by laboratories that are accredited for the specified test method according to ISO 17025 or GLP, where possible. The Competent Bodies accept accredited laboratories in all Member States in the EU/EEA and in countries that have signed the mutual recognition agreement according to ILAC, the international accreditation organisation. If in the Member State where the applicant submits its dossier or where the company or the concerned production plant or service is based, one or more laboratories are accredited according to ISO 17025 or GLP, applicants shall use such a laboratory, either in that Member State or another.
- (2) Laboratories with an accreditation for other tests than those required by the criteria can be accepted if they submit a declaration that the tests are done following the same quality management procedures as the tests for which they obtained an accreditation. In case of doubt, the Competent Body or national board shall inspect the lab that carries out the tests or shall select an accredited auditor who will be charged to do so.
- (3) If neither point 1 or 2 is possible, applicants should call on a non-accredited independent laboratory certified or approved by a Government Department or other public body in a Member State. In case of doubt, the Competent Body or national board shall inspect the lab that carries out the tests or shall select an accredited auditor who will be charged to do so.
- (4) If none of points 1 - 3 are possible, applicants may have the tests performed by an independent laboratory that is neither accredited nor approved by authorities according to point 3. Laboratories with a quality management system shall be preferred. A laboratory situated in an organisation holding an ISO 9001- certificate, may be accepted if the scope of the certification includes the laboratory. The Competent Body or national board shall verify the competence of the laboratory that carries out the tests or shall select an accredited auditor who will be charged to do so.
- (5) If none of the above mentioned points can be fulfilled, the applicant may have the tests carried out in a company laboratory (that is not accredited ISO 17025 or GLP, as this would

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<sup>[1]</sup> ISO/IEC 17025:2005 General requirements for the competence of testing and calibration laboratories

be covered by point (1). The Competent Body or national board shall ensure that the tests are properly carried out or shall select an accredited auditor who will be charged to do so. In this case, the laboratory shall have a quality management system. A laboratory within an organisation holding an ISO 9001-certificate is accepted as being under appropriate quality management, if the scope of the certification includes the laboratory. This option may also be used for continuous monitoring of the production, including discharges and emissions, and for testing fitness for use when no standard test method exists.

## ***6. Test period and test frequency***

Test results/test reports will be required by the Competent Body upon application. It is the responsibility of the contract holder that the products remain in continuous compliance with the EU Ecolabel criteria.

In test standards, toilet suites, toilet receptacles, urinals and flushing systems are distinguished by class or type, or both. The relevant class(es) or type(s) of the product shall be declared to the competent body assessing the application and all the tests to be performed shall be done for each class and/or type declared by the applicant according to the relevant standard.

Once the product(s) have been awarded the EU Ecolabel, random tests (e.g. fitness for use) can be undertaken by the Competent Body in order to check whether the products still comply with the EU Ecolabel criteria.

## ***7. Continuous control – the responsibility of the applicant***

In accordance with the terms of the signed contract, the applicant has the responsibility to maintain continued compliance with the EU Ecolabel criteria.

After an EU Ecolabel has been granted, the applicant must keep the application dossier continuously up to date. Where continued tests or measurements are required, the contract holder or his supplier is responsible for keeping a journal containing the test results and other relevant documentation. This documentation does not need to be sent to the Competent Body, but must be available at any time, if requested.

If data shows that the product, during the validity period of the license, no longer complies with the criteria, this must be reported to the Competent Body immediately together with a statement of the reasons for the non-compliance. The Competent Body will in each individual case decide the consequences of the non-compliance, e.g. a demand for additional measurements, suspension of the licence etc.



## ***8. Assessment of compliance with the criteria***

The Competent Body may undertake any necessary investigations to monitor the ongoing compliance by the holder of the EU Ecolabel licence with the product group criteria and the terms of use and provisions of the contract. To this end, the Competent Body may request, and the holder shall provide, any relevant documentation to prove such compliance.

Furthermore, the Competent Body may, at any reasonable time and without notice, request, and the holder shall grant, access to the premises.

## ***9. Costs***

The applicant must pay all expenses for tests and verifications related to the application, holding and use of the EU Ecolabel. The Competent Body can require reasonable costs to cover the assessment procedure.

The Competent Body to which an application is made shall charge a fee according to the Commission Regulation (EU) No 782/2013 of 14 August 2013 amending Annex III to the Regulation (EC) No 66/2010 of the European Parliament and of the Council on the EU Ecolabel 25 November 2009.

The applicant may be charged for travel and accommodation costs where an on-site verification is needed outside the Member State in which the Competent Body is based.

## ***10. The application process***

Once you have decided to make an application, we would advise you to contact your Competent Body immediately. See section above **Where to apply?**

The contact details of each Competent Body are available at:

<http://ec.europa.eu/environment/ecolabel/competent-bodies.html>

The first step in applying for the EU Ecolabel is to register on the online application tool ECAT at [https://webgate.ec.europa.eu/ecat\\_admin](https://webgate.ec.europa.eu/ecat_admin).

For help in using ECAT please download the ECAT User Manual at <http://ec.europa.eu/environment/ecolabel/how-to-apply-for-eu-ecolabel.html>. If you have any problems using the system, contact your Competent Body.

Please note that the required application dossier will need to be submitted to the relevant Competent Body once the application has been registered in ECAT. The applicant will have to fill in an application form which is found in the User's Manual part A. The application form must be sent together with the relevant documentation to the Competent Body.



After receiving an application the Competent Body examines the documentation including any material sent directly by suppliers. The Competent Body can ask for further information, if necessary. The case officer at the Competent Body makes a list of any additional documentation required in order to comply with the EU Ecolabel criteria. This list is forwarded to the applicant who will have to ensure that the relevant documentation is provided.

The Competent Body may also carry out an on-site visit to the applicant and/or his suppliers. The Competent Body makes this decision on a case by case basis. When all requirements have been met, the Competent Body will sign a contract with the applicant specifying the terms of use of the EU Ecolabel, following the standard contract in Annex IV of the Regulation (EC) no. 66/2010 of 25 November 2009.

When criteria documents are revised, the license holders will have to apply for re-assessment of their license according to the revised criteria. A transition period for adjusting the products and applying for re-assessment is allowed. This will be announced by the European Commission.

For more information about the application process visit the EU Ecolabel website at:

<http://ec.europa.eu/environment/ecolabel/how-to-apply-for-eu-ecolabel.html>

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***Part B Product Assessment and Verification***



Table 1 indicates the applicability of the different criteria to each category of flushing toilet and urinal equipment.

Table 1. Applicability of the different criteria to each category of flushing toilet and urinal equipment

Flushing toilet and urinal equipment Criteria	Toilet suites	Toilet receptacles	Toilet flushing systems	Urinal suites	Urinals	Flush-free urinals	Urinal flushing systems
1(a) – Full flush volume	x	x	X	x	x		x
1(b) – Water saving	x	x	x	x	x		x
1(c) – Average flush volume	x	x	x				
1(d) – Flush volume adjustment	x		x	x			x
2(a) – Flushing system requirements	x		x	x			x
2(b) – Flush performance	x	x		x	x		
2(c) – Flush-free urinal requirements						x	
3(a) – Hazardous substances and mixtures	x	x	x	x	x	x	x
3(b) – Substances listed in accordance with Article 59(1) of Regulation (EC) 1907/2006 of the European Parliament and of the Council <sup>2</sup>	x	x	x	x	x	x	x
4 – Sustainably managed wood as raw materials	x	x	x	x	x	x	x
5(a) – Reparability and availability of spare parts	x	x	x	x	x	x	x
5(b) – Warranty	x	x	x	x	x	x	x
6 – Reduced end-of-life impacts	x	x	x	x	x	x	x
7 – Installation instructions and user information	x	x	x	x	x	x	x
8 – Information appearing on the EU Ecolabel	x	x	x	x	x	x	x

<sup>2</sup> OJ L 396, 30.12.2006, p. 1.

## ***Criterion 1. Water efficiency***

### **(a). Full flush volume**

The full flush volume, independent of the water pressure, of flushing toilet and flushing urinal equipment, when placed on the market, shall not exceed the value presented in Table 2.

Table 2: Maximum limit for full flush volume of flushing toilet and flushing urinal equipment

Product	Full flush volume [l/flush]
Flushing toilet equipment	6.0
Flushing urinal equipment	1.0

For the assessment and verification of these requirements a mean value of three measurements of the nominal full flush volume (in l/flush) of the product should be specified, together with the results of tests conducted in accordance with the testing procedure indicated in the respective EN standards for the given kind of product as indicated in the Table below.

For slab urinals, the full flush volume shall refer to the water flushed over 60 cm width of continuous wall.

Table 3 EN standards for measuring the full flush volume of flushing toilet and urinal equipment

Product	Standard	Standard title
Toilet suites and toilet receptacles	EN 997	WC pans and WC suites with integral trap
Urinal suites and urinals	EN 13407	Wall-hung urinals - Functional requirements and test methods
Flushing systems made of a flushing cistern	EN 14055	WC and urinal flushing cisterns
Flushing systems made of a manual pressure flush valve	EN 12541	Sanitary tapware – Pressure flushing valves and automatic closing urinal valves PN 10
Flushing systems made of a contact-free pressure flush valve	EN 15091	Sanitary tapware - Electronic opening and closing sanitary tapware



**Required documentation for Assessment and verification**

- The applicant shall provide a declaration of the product's compliance with the requirement and specify the nominal full flush volume (in l/flush) of the product submitted for the labelling procedure – [Declaration 3 Full flush volume](#).
- Results of tests conducted in accordance with testing procedure indicated in respective EN standards for the given kind of product (see Table 3).

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**(b). Water saving**

Toilet suites delivering a full flush volume of more than 4.0 litres and toilet flushing systems shall be equipped with a water-saving device. When placed on the market, the reduced flush volume, independent of the water pressure, delivered when the water-saving device is operated shall not exceed 3.0 l/flush.

Toilet receptacles shall allow the use of a water-saving device, of which the reduced flush volume, independent of the water pressure, delivered when the water-saving device is operated shall not exceed 3.0 l/flush.

Urinal suites and urinal flushing systems shall be equipped with an individual on-demand flush control. For slab urinals with flushing system, there shall be an individual on-demand flush control for not more than 60 cm width of continuous wall.

Urinals shall allow the use of an individual on-demand flush control. Slab urinals without flushing system shall allow individual on-demand flush controls to be placed in not more than 60 cm width of continuous wall.

Any sensor-based flush control shall prevent any false triggering and ensure that the flush is delivered only after the actual use of the product.

For the assessment and verification of these requirements, for flushing toilet equipment the reduced flush volume (in l/flush) of the product should be specified, together with the results of tests conducted in accordance with the testing procedure indicated in the respective EN standards for the given kind of product as indicated in the Table below.

Table 4: EN standards for measuring the reduced flush volume of flushing toilet equipment

Product	Standard	Standard title
Toilet suites and toilet receptacles	EN 997	WC pans and WC suites with integral trap
Toilet flushing system made of a flushing cistern	EN 14055	WC and urinal flushing cisterns

For products equipped with sensor-based flush control, the applicant shall provide a brief description of the measures taken when designing the product to prevent false triggering and ensure flush actuation only after actual product use.

**Required documentation for Assessment and verification**

- The applicant shall provide declaration of the product’s compliance with the requirement for the specific product type supported by documentation describing the technology or device applied in the product

- For flushing toilet equipment the applicant shall provide a declaration of the product's compliance with the requirement and specify the reduced flush volume (l/flush) of the product submitted for the labelling procedure – [Declaration 4 Water savings](#).
- Results of tests conducted in accordance with testing procedure indicated in respective EN standards for the given kind of product (see Table 4).
- For products equipped with sensor-based flush control, the applicant shall provide a brief description of the measures taken when designing the product to prevent false triggering and ensure flush actuation only after actual product use.

### Exemptions

- Toilet suites and toilet flushing systems delivering a full flush volume of 4.0 litres or less are exempted from this requirement.

### (c). Average flush volume

The average flush volume of flushing toilet equipment, when placed on the market, calculated by the provided methodology shall not exceed 3.5 l/flush. Toilet suites delivering a full flush volume of 4.0 litres or less are exempted from this requirement.

For the assessment and verification of these requirements, the applicant shall declare that the product complies with those requirements and specify the calculated average flush volume (in l/flush) of the product according to the following test method.

### Test methods

Mount the flushing toilet or equipment following the assembling instructions delivered by the manufacturer. In the case of toilet receptacles, the equipment shall be mounted with a test flushing system, as described in relevant EN standards.

Install the mounted equipment on a firm flat horizontal or vertical surface as appropriate.

Connect the inlet valve to a water supply having a static water pressure of  $(0.2 \pm 0.01)$  MPa ( $(2 \pm 0.1)$  bar) and open the water supply valve. Leave the water supply open during all the tests.

Operate the full flush mechanism control, collect the water delivered and discard it.

### *Evaluation of the full flush volume*

Operate the full flush mechanism control and collect the water delivered.

Measure the volume using a calibrated container.

Record the measured volume.

Perform the test three times.

If there are differences in the volumes delivered, calculate the full flush volume ( $V_f$ ) as the arithmetic mean for the three recorded volumes.





***Evaluation of the reduced flush volume***

Operate the reduced flush mechanism control and collect the water delivered.

Measure the volume using a calibrated container.

Record the measured volume.

Perform the test three times.

If there are differences in the volumes delivered, calculate the reduced flush volume ( $V_r$ ) as the arithmetic mean for the three recorded volumes.

**Calculation of the average flush volume**

Calculate the average flush volume ( $V_a$ ) as follows:

$$V_a = (V_f + (3 \times V_r)) / 4$$

**Required documentation for Assessment and verification**

- The applicant shall provide a declaration of the product's compliance with the requirement and specify the average flush volume (l/flush) of the product submitted for the labelling procedure – [Declaration 5 Average flush volume.](#)

Exemptions:

- Toilet suites delivering a full flush volume of 4.0 litres or less are exempted from this requirement.

**(d). Flush volume adjustment**

Flushing systems shall be equipped with an adjusting device so that the flush volumes can be adjusted by the installer to take into account the local conditions of the drainage system. The full flush volume after adjustment according to installation instructions shall not exceed 6 l/flush for flushing toilet equipment or 4 l/flush if the toilet suite is not equipped with a water-saving device, and 1 l/flush for flushing urinal equipment. The reduced flush volume after adjustment according to installation instructions shall not exceed 3 l/flush for flushing toilet equipment.

In the case of flushing systems made of a flushing cistern, the maximum full flush volume after adjustment shall be indicated on the flushing cistern by a water line or a water mark.

For assessment and verification the applicant shall declare that the product is equipped with adjusting device and provide documentation describing the technology or device applied in the product.

*For flushing cisterns, adjusting devices include devices equipping either the inlet valve (which modify the filling level) and/or the outlet mechanism (which modify the residual water level). For pressure flush valves, adjusting devices include devices equipping the valves which make adjustable the duration of the automatic closure and then the water volume flushed. The adjustment shall be done according to the installation instructions and, for cisterns, that the maximum full flush volume after adjustment shall be indicated on it by a water line or a water mark.*

**Required documentation for Assessment and verification**

- The applicant shall provide a declaration of the product's compliance with the requirement and specify the average flush volume (l/flush) of the product submitted for the labelling procedure – [Declaration 6 Flush volume adjustment](#).
- The applicant shall provide a copy of installation instruction to demonstrate the compliance with the requirement.
- The applicant should provide description of technology applied in adjusting device used in the product:

## ***Criterion 2. Product performance***

### **(a). Flushing system requirements**

Flushing systems shall comply with the requirements of the respective EN standards listed in Table 5. The sections of the relevant EN standards in Table 5 below concerning the full flush and reduced flush volumes are excluded from this criterion.

For the assessment and verification the applicant shall declare that the product complies with those requirements and provide the results of tests conducted in accordance with the testing procedure indicated in the respective EN standards for the given kind of product (see Table 5).

*Flushing systems not covered by any EN standard shall demonstrate performance levels similar to those of an equivalent EN standards for the given kind of product. In that case the applicant shall provide the results of tests conducted in accordance with the testing procedure indicated in respective EN standards for an equivalent product type.*

Table 5: EN standard compliance for the flushing system

Flushing system	Standard	Standard title
Toilet and urinal flushing cisterns	EN 14055	WC and urinal flushing cisterns
Toilet and urinal manual pressure flush valves	EN 12541	Sanitary tapware – Pressure flushing valves and automatic closing urinal valves PN 10
Toilet and urinal contact-free pressure flush valves	EN 15091	Sanitary tapware - Electronic opening and closing sanitary tapware

### **Required documentation for Assessment and verification**

- The applicant shall provide a declaration of the product's compliance with the requirement together with results of tests conducted in accordance with the testing procedures specifies in the respective EN norms for the given kind of product: [Declaration 7: Flushing system requirements](#)

Exemptions:

- Specific sections respective EN standards for given kind of product that refer to the full flush and reduced flush volumes

**(b). Flush performance**

The flush performance of toilet and urinal suites, toilet receptacles and urinals shall comply with the requirements of the respective EN standards listed in Table 6.

For assessment and verification the applicant shall demonstrate that flushing toilet and urinal equipment fulfils its function properly by providing the results of tests conducted in accordance with the testing procedure indicated in the respective EN standards for the given kind of product (see Table 6). The compliance with respective EN standards is required. Technical requirements on flush performance with testing methods are included in respective EN standards. An indication which tests should be conducted for various kinds of products is specified below.

*The relevant class(es) or type(s) of the product shall be declared to the competent body assessing the application and all the tests to be performed shall be done for each class and/or type declared by the applicant according to the relevant standard.*

*Urinal suites and urinals not covered by any EN standard shall demonstrate flush performance levels similar to those of an equivalent class and type covered by Standard EN 13407. In that case the applicant shall provide the results of tests conducted in accordance with the testing procedure indicated in Standard EN 13407 for products of an equivalent class and type.*

*Toilet suites and toilet receptacles not covered by any EN standard shall demonstrate flush performance level similar to those of equivalent class and type covered by Standard EN 997; in that case the applicant shall provide results of tests conducted in accordance with the testing procedure indicated in Standard EN 997 for products of equivalent class and type."*

Table 6: EN standard compliance for the flushing performance of the product

Product	Standard	Standard title
Toilet suites and toilet receptacles	EN 997	WC pans and WC suites with integral trap
Urinal suites and urinals	EN 13407	Wall-hung urinals - Functional requirements and test methods

Following tests should be conducted for the respective kind of products:

**1. Toilet suites and toilet receptacles: Class 1 products**

- *Wash of bowl:* the arithmetic average of any unflushed area below the rim and above the surface of the water in the trap shall not be more than 50 cm<sup>2</sup> after five flushing operations.

- *Flushing of toilet paper:* 12 sheets of toilet paper shall be flushed out of the WC pan a minimum of 4 times out of five tests. For baby WC pans, 6 sheets of toilet paper shall be flushed out of the WC pan a minimum of 4 times out of five tests.
- *Flushing of fifty small plastic balls:* after five tests, each with 50 balls, a minimum of 85 % of the balls shall be flushed out of the WC pan. Test should be performed for the product type specified in Standard EN 997
- *Depth of water seal:* The depth of the water seal shall be not less than 50 mm.
- *Oversplashing:* Flushing water shall not splash beyond the rim of the bowl and wet the floor. Only a few small drops are permissible.

## **2. Toilet suites and toilet receptacles: Class 2 products**

- *Wash of bowl:* The arithmetic average of any unflushed area below the rim and above the surface of the trap shall be no greater than 50 cm<sup>2</sup> after five flushing operations.
- *Physical endurance and leakage of flushing device:* The flushing device shall not undergo any failure or permanent distortion of any components including linkages that prevents normal operation of the mechanism.
- *Chemical endurance of flushing device:* There shall be no dimensional alteration of any component greater than 1 mm or 5 % whichever is the lesser; no weight loss of any component greater than 1 g or 5 % whichever is the lesser; no visible sign of physical change such that performance is impaired; no deterioration in performance. The flushing device shall not leak after undergoing a 3000 cycle physical endurance test and the long-term leakage test.
- *Solids discharge and after-flush volume for maximum flush:* For the first six flush cycles, or for a minimum of eight out of ten flush cycles, each of the four test specimens shall be completely evacuated from the WC bowl and pan's outlet. The recorded after-flush volume in each flush cycle shall be no less than 40 % of the full-flush volume.
- *Paper discharge for reduced-flush volume:* for the first six flush cycles, or for a minimum of eight out of ten flush cycles, all six sheets of toilet paper shall be flushed out of the WC pan and outlet.
- *Liquid contaminant dye retention:* for the first five flush cycles, or for a minimum of nine out of ten flush cycles at full-flush volume, the contaminate level shall be  $\leq 1$  %. For the first five flush cycles, or for a minimum of nine out of ten flush cycles at reduced-flush volume, when provided, the contaminate level shall be  $\leq 6$  %.
- *Depth of water seal:* The depth of water seal shall be no less than 50 mm on either occasion. If any alternative trap seal device is utilised, a no less effective comparable seal shall be in operation.

- *Leak tightness between flushing cistern and bowl:* there shall be no leakage between the WC pan and the flushing cistern.
- *Inlet valve of the flushing cistern:* Flushing cisterns shall have an inlet valve complying with EN 14124.
- *Outlet valve reliability:* The flushing device shall not show any failure or permanent distortion of any component including linkages that prevents normal operation of the mechanism. The outlet of the flushing device shall not show leakage greater than three drops within 15 min.
- *Overflow:* should meet requirements specified in standard EN 997

### 3. Urinal suites and urinals: Class 1 products

- *Depth of water seal:* the depth of water seal in urinals of types I and II shall be not less than 50 mm
- *Wash of bowl:* The arithmetic average of any un-flushed area of the surface to be tested shall not be greater than 80 cm<sup>2</sup> after five flushing operations.
- *Flushing of three plastic balls:* At least two plastics balls shall be flushed out of the trap of the urinal in each of five separate flushing operations with three balls. Siphonic action urinal with flushing rim and with trap (type I) shall flush with a siphonic action when not connected to the drainage pipe. Wash-down urinals with or without flushing rim (type II and III) are excluded from this requirement.
- *Oversplashing:* The flushing water shall not splash beyond the edge of the bowl and wet the floor. Only a few small drops on the floor are permissible.
- *Discharge:* No flushing water shall run over the rim of the bowl.

### 4. Urinal suites and urinals: Class 2 products

- *Depth of water seal:* The depth of water seal of urinals of types I, II and IV shall be not less than 75 mm.

### Required documentation for Assessment and verification

- The applicant shall declare that the product complies with those requirements and provide results of tests that demonstrate accurate flush performance in accordance with the testing procedures specifies in the respective EN norms for the given kind of product: [Declaration 8: Flush performance](#)

### **(c). Flush-free urinal requirements**

Flush-free urinals shall meet the following requirements:

➤ ***Load resistance test***

Flush-free urinals shall be deemed to comply with the load resistance test if they meet the requirements on load resistance passing a static load test similar to those defined in EN 13407. Any equivalent method shall be accepted.

➤ ***Draining test***

Flush-free urinals shall be deemed to comply with the draining test if they meet the requirements on the draining of water by passing a draining of water test similar to those defined in EN 14688. Given that the test in EN 14688 is defined for wash basins, any test adaptation to fit the purpose of testing flush-free urinals shall be accepted. Any equivalent method shall be accepted.

➤ ***Leak tightness test***

Flush-free urinals shall be deemed to comply with the leak tightness test if they ensure that all fluid poured into them is evacuated only through the outlet connection. Coloured water shall be used for this test to help detect any potential leakage. Any equivalent method shall be accepted.

Alternately, flush-free urinals shall be deemed to comply with the leak tightness test if they meet the requirements on water absorption by passing a determination of water absorption test similar to those defined in EN 13407. Any equivalent method shall be accepted.

➤ ***Backflow prevention of foul air and water test***

Flush-free urinals shall be deemed to comply with the backflow prevention of foul air and water test if they meet the requirements on odour tightness and resistance of the water seal to pressure similar to those defined in EN 1253-1 by passing, respectively, an odour tightness test and a resistance of the water seal to pressure test similar to those defined in EN 1253-2. Any equivalent method shall be accepted.

For assessments and verification the applicant shall declare that the product complies with those requirements and provide the results of tests conducted in accordance with the testing procedure indicated.

Any equivalent methodology demonstrating that the above listed requirements are met shall also be accepted.



**Required documentation for Assessment and verification**

- ▶ The applicant shall declare that the product complies with those requirements and results of required performance tests– [Declaration 9: Flush-free urinals](#)

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### ***Criterion 3. Excluded or limited substances and mixtures***

#### **(a). Hazardous substances and mixtures**

According to Article 6(6) of Regulation (EC) No 66/2010 the EU Ecolabel may not be awarded to any product, or any article of it as defined in Article 3(3) of Regulation (EC) No 1907/2006 or homogenous part of it that contains substances meeting the criteria for classification with the hazard statements or risk phrases as specified in Table 7 in accordance with Regulation (EC) No 1272/2008 of the European Parliament and of the Council or Council Directive 67/548/EC, or substances referred to in Article 57 of Regulation (EC) No 1907/2006. In case the threshold for classification of a substance or mixture with a hazard class differs from the one of a risk phrase than the former prevails. The risk phrases in Table 7 generally refer to substances. However, if information on substances cannot be obtained, the classification rules for mixtures apply. Substances or mixtures which change their properties through processing and thus become no longer bioavailable, or undergo chemical modification in a way that removes the previously identified hazard are exempted from criterion 3 (a).

Table 7 List of hazard statements

<b>Hazard Statement<sup>1</sup></b>	<b>Risk Phrase<sup>2</sup></b>
H300 Fatal if swallowed	R28
H301 Toxic if swallowed	R25
H304 May be fatal if swallowed and enters airways	R65
H310 Fatal in contact with skin	R27
H311 Toxic in contact with skin	R24
H330 Fatal if inhaled	R23/26
H331 Toxic if inhaled	R23
H340 May cause genetic defects	R46
H341 Suspected of causing genetic defects	R68
H350 May cause cancer	R45
H350i May cause cancer by inhalation	R49
H351 Suspected of causing cancer	R40
H360F May damage fertility	R60
H360D May damage the unborn child	R61
H360FD May damage fertility. May damage the unborn child	R60/61/60-61
H360Fd May damage fertility. Suspected of damaging the unborn	R60/63

<b>Hazard Statement<sup>1</sup></b>	<b>Risk Phrase<sup>2</sup></b>
child	
H360Df May damage the unborn child. Suspected of damaging fertility	R61/62
H361f Suspected of damaging fertility	R62
H361d Suspected of damaging the unborn child	R63
H361fd Suspected of damaging fertility. Suspected of damaging the unborn child.	R62-63
H362 May cause harm to breast fed children	R64
H370 Causes damage to organs	R39/23/24/25/26/27/28
H371 May cause damage to organs	R68/20/21/22
H372 Causes damage to organs through prolonged or repeated exposure	R48/25/24/23
H373 May cause damage to organs through prolonged or repeated exposure	R48/20/21/22
H400 Very toxic to aquatic life	R50
H410 Very toxic to aquatic life with long-lasting effects	R50-53
H411 Toxic to aquatic life with long-lasting effects	R51-53
H412 Harmful to aquatic life with long-lasting effects	R52-53
H413 May cause long-lasting harmful effects to aquatic life	R53
EUH059 Hazardous to the ozone layer	R59
EUH029 Contact with water liberates toxic gas	R29
EUH031 Contact with acids liberates toxic gas	R31
EUH032 Contact with acids liberates very toxic gas	R32
EUH070 Toxic by eye contact	R39-41

<sup>1</sup> Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006

<sup>2</sup> Directive 67/548/EEC with adjustment to REACH according to Directive 2006/121/EC and Directive 1999/45/EC as amended

Concentration limits for substances or mixtures which may be or have been assigned the hazard statements or risk phrase listed in Table 7, meeting the criteria for classification in the hazard classes or categories, and for substances meeting the criteria set out in points (a), (b) or (c) of Article 57 of Regulation (EC) No 1907/2006, shall not exceed the generic or specific concentration limits determined in accordance with Article 10 of Regulation (EC) No 1272/2008. Where specific concentration limits are determined they shall prevail over the generic ones.



Concentration limits for substances meeting the criteria set out in points (d), (e) or (f) of Article 57 of Regulation (EC) No 1907/2006 shall not exceed 0.1% weight by weight.

The final product shall not be labelled with an hazard statement..

For flushing toilet equipment and urinal equipment, the substances/components in Table 8 are exempted from the obligation in Article 6(6) of Regulation (EC) No 66/2010 following application of Article 6(7) of the same Regulation:

Table 8: Derogated substance/components

Substance/component	Hazard statements and risk phrases
Articles with weight below 25 g	All hazard statements and risk phrases
Homogeneous parts of complex articles with weight below 25 g	All hazard statements and risk phrases
Nickel in stainless steel of all types	H351, H372 and R40/48/23
Electronic components of flushing toilets and urinals equipment, which fulfil the requirements set out in Article 4 of Directive 2011/65/EU of the European Parliament and of the Council <sup>(3)</sup>	All hazard statements and risk phrases

The applicant shall declare the non-classification of the substances or materials with any of the hazard classes associated to the hazard statements referred to in the above list in accordance with Regulation (EC) 1272/2008, as far as this can be determined, as a minimum, from the information meeting the requirements listed in Annex VII of Regulation (EC) 1907/2006,

Information on intrinsic properties of substances may be generated by means other than tests, for instance through the use of alternative methods such as in vitro methods, by quantitative structure activity models or by the use of grouping or read-across in accordance with Annex XI of Regulation (EC) 1907/2006. The sharing of relevant data is strongly encouraged.

The information provided shall relate to the forms or physical states of the substance or mixtures as used in the final product.

#### **Required documentation for Assessment and verification**

For each article or any homogenous part of, the applicant shall provide:

- A declaration of compliance with this criterion, according to [Declaration 10 Hazardous substances and SVHC](#)

<sup>(3)</sup> OJ L 174, 1.7.2011, p. 88.



- Related documentation, such as declarations of compliance signed by their suppliers, according to **Declaration 10 Hazardous substances and SVHC**
- Summarized information on the relevant characteristics associated to the hazard statements referred to in Table 7, to the level of detail specified in section 10, 11 and 12 of Annex II of Regulation (EC) 1907/2006 (Requirements for the Compilation of Safety Data Sheets).
- For substances listed in Annexes IV and V of REACH, exempted from registration obligations under Article 2(7)(a) and (b) of Regulation 1907/2006 REACH, a declaration to this effect will suffice to comply with the requirements set out above.

**(b). Substances listed in accordance with article 59(1) of Regulation (EC) No 1907/2006**

No derogation from the exclusion in Article 6(6) of Regulation (EC) No 66/2010 shall be given concerning substances identified as substances of very high concern and included in the list provided for in Article 59(1) of Regulation (EC) No 1907/2006, present in mixtures, in an article or in any homogeneous part of a complex article in concentrations > 0.1%. Specific concentration limits determined in accordance with Article 10 of Regulation (EC) No 1272/2008 shall apply in cases where the concentration is lower than 0.1%.

The list of substances identified as substances of very high concern and included in the candidate list in accordance with Article 59 of Regulation (EC) No 1907/2006 can be found on the ECHA website<sup>4</sup>. Reference to the list shall be made on the date of application

**Required documentation for Assessment and verification**

- The applicant shall provide a declaration of compliance with this criterion – **Declaration 10 Hazardous substances and SVHC**
- If applicable, **Declaration 10 Hazardous substances and SVHC** and related documentation, such as declarations of compliance, signed by the material suppliers.
- Copies of relevant Safety Data Sheets for substances or mixtures in accordance with Annex II to Regulation (EC) No 1907/2006 for substances or mixtures. Concentration limits shall be specified in the Safety Data Sheets in accordance with Article 31 of Regulation (EC) No 1907/2006 for substances and mixtures.

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<sup>4</sup> [http://echa.europa.eu/chem\\_data/authorisation\\_process/candidate\\_list\\_table\\_en.asp](http://echa.europa.eu/chem_data/authorisation_process/candidate_list_table_en.asp)



## **Criterion 4. Sustainably managed wood**

Wood or wood-based parts used in flushing toilets and urinals may be recycled or virgin material.

Virgin wood shall be covered by valid sustainable forest management and chain of custody certificates issued by an independent third party certification scheme such as FSC, PEFC or equivalent.

However, where certification schemes allow mixing of certified material and uncertified material in a product or product line, the proportion of uncertified material shall not exceed 50 %. Such uncertified material shall be covered by a verification system which ensures that it is legally sourced and meets any other requirement of the certification scheme with respect to uncertified material.

The certification bodies issuing forest and/or chain of custody certificates shall be accredited/recognised by that certification scheme.

For the assessment and verification the applicant shall provide appropriate documentation indicating the types, quantities and origins of wood or wood-based parts used in flushing toilets and urinals.

Where virgin wood is used, the product shall be covered by valid forest management and chain of custody certificates issued by an independent third party certification scheme, such as PEFC, FSC or equivalent.

Where recycled wood or wood based parts are used, the applicant shall provide a declaration stating that it comes from recycling.

Where virgin wood is used, the product shall be covered by valid forest management and chain of custody certificates issued by an independent third party certification scheme, such as PEFC, FSC or equivalent. A valid FSC or PEFC certificate can be used without any further declaration as a proof of fulfilling the requirement. The EU Ecolabel can be granted only in case the FSC or PEFC certificate is fully valid, meaning that there should be proofs that the conditions to solve the minor non-compliances (if any) have been met. If an applicant holds a certification not issued by FSC or PEFC, then the applicant will have to provide to the European Ecolabel Board (EUEB) – through the Competent Body to which (s) he intends to apply for the EU Ecolabel - all supporting information related to the certification scheme itself. All the documentation will then be evaluated by the EUEB to determine if equivalence of the certification scheme compared to the FSC and PEFC.

A chain of custody certification system needs to meet the following requirements:

- It must be issued by an accredited, competent third party;
- It must assure traceability, documentation and controls throughout the production chain.

If the product or product line includes uncertified material, proof should be provided that the uncertified material is less than 50 % and is covered by a verification system which ensures that it is legally sourced and meets any other requirement of the certification scheme with respect to uncertified material.



The uncertified material must be independently verified before it is mixed with certified material. The verification system of non-certified wood shall fulfil the following requirements:

- Legality of wood:
  - rights to harvest timber within legally gazetted boundaries;
  - payments for harvest rights and timber including duties related to timber harvesting;
  - timber harvesting, including environmental and forest legislation including forest management and biodiversity conservation, where directly related to timber harvesting;
  - third parties' legal rights concerning use and tenure that is affected by timber harvesting;
  - trade and customs legislation, in so far as the forest sector is concerned.
- Traceability:
  - The applicant shall give a description of the system for tracing of fibres throughout the whole production chain from the forest/recycling site to the product.

A Chain of Custody certificate may be used to document the traceability (the Chain of Custody Certificate used must meet the requirements for sustainable forest management, such as:

- *SUSTAINABLE FORESTRY*: It must balance economic, ecological and social interests and comply with sustainability based on internationally agreed criteria;
- *MEASURABLE*: It must set absolute requirements that must be fulfilled for the certification of the forestry;
- *CONTINUES IMPROVEMENTS*: It must be assessed and revised regularly to initiate process improvement and successively reduce environmental impact; and
- *TRANSPARENCY*: It must be available to the general public. The standard must have been developed in an open process in which stakeholders with ecological, economic and social interests have been invited to participate.
- *NEUTRALITY*: The sustainable forest management and chain of custody certificates must be issued by an independent third party certification scheme. The certification bodies issuing forest and/or chain of custody certificates shall be accredited/ recognised by that certification scheme.

### **Required documentation for Assessment and verification**

- The applicant shall provide a declaration of compliance with these requirements accompanied by documentation that indicate the type, quantities and origin of wood or wood-based parts



used in the product, including specification that refers to recycled wood or wood-parts:

[Declaration 11: Sustainable managed wood](#)

- For the certified virgin wood the applicant shall provide a valid FSC or PEFC certificate. For the certificates issued by equivalent schemes all supporting information related to the certification scheme itself should be provided.
- For non-certified wood the applicant shall provide a declaration of compliance with this criterion: A declaration should be accompanied by the description of the traceability system for wood. A Chain of Custody certificate may be used to document the traceability (the Chain of Custody Certificate used must meet the requirements for sustainable forest management certificates given). [Declaration 11: Sustainable managed wood](#)
- For recycled wood the applicant should provide a declaration stating that it comes from recycling.

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## **Criterion 5. Product longevity**

### **(a) Reparability and availability of spare parts**

The product shall be designed in such a way that its exchangeable components can be replaced easily by the end-user or by a professional service engineer, as appropriate. Information about which elements can be replaced shall be clearly indicated in the information sheet provided in print or in electronic format, or both. The applicant shall also provide clear instructions to enable the end-user or trained experts, as appropriate, to undertake basic repairs.

The applicant shall further ensure that original spare parts or their equivalent are available for at least ten years from the date of purchase.

### **(b) Warranty**

The product shall be covered by a warranty for repair or replacement of a minimum of five years.

#### **Required documentation for Assessment and verification**

- The applicant provide a declaration of compliance with these requirements – [Declaration 12 Product longevity](#)
- Samples of the product information sheet and warranty terms in print or in electronic format, or both.



### **Criterion 6. Reduced end-of-life impacts**

Plastic parts with a weight above or equal to 25 g shall be marked in accordance with the requirements of Standard EN ISO 11469 so that materials can be identified for recycling, recovery or disposal during the end-of-life phase.

Flush-free urinals shall either use a ready biodegradable fluid or operate completely without fluid.

For the assessment and verification the applicant shall declare that the product complies with those requirements. Additionally, for flush-free urinals, the applicant shall provide documentation describing the technology used and, when a fluid is used, a test report demonstrating the ready biodegradability of the fluid, following the definition and test methods provided for in the “Guidance on the Application of the CLP Criteria”( ) according to Regulation (EC) No 1272/2008.

#### **Required documentation for Assessment and verification**

- The applicant provide a declaration of compliance with these requirements – [Declaration 13 Reduced end of life impact](#)
- For flush free urinals that make use of fluid, the results of test report demonstrating the ready biodegradability of the fluid should be attached.

### ***Criterion 7. Installation instruction and user information***

The product shall be accompanied by relevant installation and user information, which gives all the technical details needed for a proper installation and provides advice on the product's proper and environmentally friendly use, as well as its maintenance. As a minimum, the installation instructions and user information shall include instruction and information on the following points on the packaging or on documentation accompanying the product in print or in electronic format:

- (a) proper installation instructions, including:
  - in the case of toilet receptacles, urinals and flushing systems placed on the market independently, information on which products they shall be combined with to make a full functioning unit that is water efficient;
  - information on which class(es) or type(s), or both the product has been tested for;
  - information on the specific operating pressures that the product is suitable for;
  - information on which drainage system types according to Standard EN 12056 the product can work with;
  - information describing how to adjust the flush volumes as well as the consequences in terms of residual water level and filling level;
  - a note mentioning the need to consult the relevant national and local regulations before installation of the products;
- (b) information communicating that the main environmental impact is related to consumption of water, and advice on how rational use can minimise the environmental impact, in particular information on proper product use to minimise the consumption of water;
- (c) information communicating that the product has been awarded the EU Ecolabel, together with a brief, specific explanation as to what this means, in addition to the general information provided alongside the EU Ecolabel logo;
- (d) the full flush volume in l/flush (tested as indicated in Criterion 1(a));
- (e) in the case of flushing toilet equipment equipped with or allowing the use of a water saving device, the reduced and average flush volumes in l/flush (tested as indicated in Criterion 1(b) and 1(c), respectively);
- (f) in the case of toilet receptacles and urinals placed on the market independently, information communicating that the product has to be combined with a suitable flushing system, which has an ecolabel, in order to make a full functioning unit that is water efficient, in particular the full flush volume and, if relevant, the reduced and average flush volumes of the flushing system to be combined with shall be indicated;



- (g) in the case of flushing systems placed on the market independently, information communicating that the product has to be combined with a suitable toilet receptacle and/or urinal, which has an ecolabel, in order to make a full functioning unit that is water efficient, in particular the full flush volume and, if relevant, the reduced and average flush volumes of the toilet receptacle and/or urinal to be combined with shall also be indicated;
- (h) recommendations on the proper use and maintenance of the product, mentioning all relevant instructions, particularly:
  - advice on maintenance and use of products;
  - information about which spare parts can be replaced;
  - instructions concerning the replacement of washers and other fittings if the product leaks;
  - advice on product cleaning with appropriate tools and cleaning agents in order to prevent damage to the product surface;
- (i) for flush-free urinals, instructions on the maintenance regime, including, if relevant, information on how to preserve and maintain the replaceable cartridge and how to change it and when, and a list of service providers for regular maintenance.
- (j) for flush-free urinals, appropriate recommendations for the disposal of the replaceable cartridges shall be provided, in particular detailing any take-back scheme(s) in place;
- (k) recommendations on appropriate disposal at the product's end-of-life.

For the assessment and verification: the applicant shall declare that the product complies with those requirements and provide a sample or samples of the user information or a link to a manufacturer's website containing this information or both.

**Required documentation for Assessment and verification**

- The applicant shall provide a declaration of compliance with this criterion – [Declaration 14: Installation instruction and user information](#)
- a sample or samples of the user information and/or a link to a manufacturer's website containing this information as part of the application.



### ***Criterion 8. Information appearing on the EU Ecolabel***

The optional label with text box shall contain the following text:

- high water efficiency and reducing waste water;
- with this ecolabelled product you save water and money;
- reduced end-of-life impacts;

The guidelines for the use of the optional label with the text box can be found in the “Guidelines for the use of the EU Ecolabel logo” on the website:

[http://ec.europa.eu/environment/ecolabel/documents/logo\\_guidelines.pdf](http://ec.europa.eu/environment/ecolabel/documents/logo_guidelines.pdf)

Required documentation for Assessment and verification

- The applicant shall provide a sample of the label or its pdf artwork, and
- A declaration of compliance with this criterion – [Declaration 15 Information appearing on the EU Ecolabel](#)

*Part C Application forms*





## Flushing Toilets and Urinals – Commission Decision 2013/641/EU

Application for an EU Ecolabel under Regulation (EC) No 66/2010 of the European Parliament and of the Council of 25 November 2009 on the EU Ecolabel.

See above in the section on **Where to apply?**

to know where you have to send your EU Ecolabel application.

### **Application fee**

An invoice will be sent when the application and the attached declarations are received. Before the application can be processed, the applicant must pay the application fee relevant for the company. Please refer to the section for fees.



## APPLICATION FORM 1

### Information on the applicant

Applicant's full name and address:	
Contact Person:	Position:
Phone:	Fax:
Email:	Website:
VAT number:	If relevant, existing license No:

Fill in, where relevant:

- Manufacturer
- Importer
- Service provider
- Wholesaler
- Retailer

Date:

Company name:

Company stamp:

Responsible person's signature:



## APPLICATION FORM 2

### Information on the product

1. Product group

.....

2. Designation and specification of the product(s), including product type and class, and registered name(s) and article number(s):

.....

3. Provisions to which the product conforms (e.g. respective European Standard), and particular conditions applicable to the use of the product (e.g. provisions for the use under certain conditions etc.);

.....

4. Name and address of manufacturing site(s) (if different from above):

.....

5. In case the product is made outside the European Economic Area market (European Union plus Iceland, Lichtenstein and Norway), please confirm that it has been or will be placed on the market in [insert name of country where application is received]

.....

6. Other EU countries in which this product is sold (if sold under different names, please state names to be registered):

.....

7. Rough estimate of annual number of EU Ecolabel articles produced (please specify number of items):

.....

8. Rough estimated value of annual sales, excluding VAT, in the European Economic Area (i.e. the European Community plus Norway, Iceland and Liechtenstein) of the product at ex-factory prices in € or [*insert local currency if applicable*]:

.....





## Flushing Toilets and Urinals – Commission Decision 2013/641/EU

### List of suppliers

Item	Supplier (Company name)

Date:

Company name:

Company stamp:

Responsible person's signature:



### APPLICATION FORM 3

#### Information on the application

1. Is this the first application for the EU Ecolabel for the product(s) specified above:

Yes... No...

If no, please state when and where the first application was made, and with what outcome:

.....  
.....

2. Please indicate if an application for the same product has been successful under other environment label schemes (e.g. the Nordic Ecolabel or Blue Angel):

.....  
.....

Date:

Company name:

Company stamp:

Responsible person's signature:



## APPLICATION FORM 4

### Applicant's undertakings

As the applicant for an EU Ecolabel, I hereby declare that:

I understand and accept the provisions of Regulation EC No. 66 / 2010 on the EU Ecolabel scheme, and in particular Article 6, paragraph 6, which states that the EU Ecolabel may not be awarded to goods containing substances or preparations/mixtures meeting the criteria for classification as toxic, hazardous to the environment, carcinogenic, mutagenic or toxic for reproduction (CMR), in accordance with Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures [11], nor to goods containing substances referred to in Article 57 of Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency. (Note that article 7 enables the Commission to adopt measures to grant derogations from paragraph 6 under certain conditions);

I undertake to ensure that the product complies with the EU Ecolabel criteria at all times and to notify [*insert name of Competent Body*] immediately of any significant modification to it or to the production processes.

I take responsibility for the correct and proper use of the EU Ecolabel logo.

Date:

Company name:

Company stamp:

Responsible person's signature:

*Part D Declarations*





## **DECLARATION 1 Declaration used to set fees for the EU Ecolabel**

cf.

Commission Regulation (EU) No 782/2013 of 14 August 2013 amending Annex III to Regulation (EU) No 66/2010 of the European Parliament and of the Council on the EU Ecolabel.

All questions below have to be answered before handling of the application can begin.

Is the company a micro sized company as defined in the Commission's Recommendation 2003/361/EC - i.e. under 10 employees and an annual turnover or total annual balance not exceeding 2 million Euro?

Yes... No...

Is the company a small or medium sized company as defined in the Commission's Recommendation 2003/361/EC – i.e. under 250 employees and an annual turnover not exceeding 50 million Euro or total annual balance not exceeding 43 million Euro?

Yes... No...

Is the company situated in a developing country (as defined in the OECD's Development Assistance Committee's list of countries receiving development aid)?

Yes... No...

Is the company registered under EMAS and/or certified under ISO 14001 and has the company in its environmental policy, committed to maintain compliance of its products with the EU Ecolabel product group criteria throughout the contract's period of validity?<sup>5</sup>

Yes... No...

Date:

Company name:

Company stamp:

Responsible person's signature:

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<sup>5</sup> If confirmed the company must send a copy of the annual affirmative environmental statement (EMAS) or valid ISO 14001 certificate and copy of the companies environmental policy and objectives (ISO 14001) in connection with the application and information on the annual turnover.



**DECLARATION 2 Product compliance with legal National requirements within the country (countries) of destination(s)**

*I/We as the Person(s) responsible for manufacture of the product declare the product's compliance with the legal requirements of the country (countries) in which it is intended to be placed on the market.*

List of the countries in which the product is intended to be placed on the market


Date:

Company name:

Company stamp:

Responsible person's signature:



### DECLARATION 3 Full flush volume

Product name	
Producer	
Product type /class	

*The full flush volume has been measured in accordance with the testing procedure provided in relevant standard for the given kind of product. Test data shall be provided in the Table below. The test report shall be provided to the Competent Body*

<b>Flushing toilet equipment</b>		Results (l/flush)
Full flush volume (l/flush)		
Measurement 1		
Measurement 2		
Measurement 3		
Mean of three measurements		
<b>Flushing urinal equipment</b>		Results (l/flush)
Full flush volume (l/flush)		
Measurement 1		
Measurement 2		
Measurement 3		
Mean of three measurements		

Date:

Company name:

Company stamp:

Responsible person's signature:



## DECLARATION 4 Water savings

Product name	
Producer	
Product type /class	

*When placed on the market, the reduced flush volume, independent of the water pressure, delivered when the water-saving device is operate does not exceed 3,0l/flush*

Yes... No... Not applicable

*Toilet receptacles allow the use of a water-saving device, of which the reduced flush volume, indepent of the water pressure, delivered when the water-saving device is operated does not exceed 3,0l/flush.*

Yes... No... Not applicable

*(a) For toilets suits, toilets receptacles, and toilet flushing system made of a flushing cistern, the reduced flush volume has been measured in accordance with the testing procedure provided in relevant standard for the given kind of product. Test data should be provided in the Table below. The test report is provided to the Competent Body*

<b>Toilet suits and toilet receptacles</b>		Results (l/flush)
Reduced flush volume (l/flush)		
Measurement 1		
Measurement 2		
Measurement 3		
Mean of three measurements		
<b>Toilet flushing system made of a flushing cistern</b>		Results (l/flush)
Reduced flush volume (l/flush)		
Measurement 1		
Measurement 2		
Measurement 3		
Mean of three measurements		





(b) For Urinals, urinal suits and urinal flushing system, and slab urinals without flushing system,

Urinal suites and urinal flushing system	
Is the urinal suite equipped with an individual on-demand flush control?	Yes... <input type="checkbox"/> No... <input type="checkbox"/> :
Is the urinal flushing system equipped with an individual on-demand flush control?	Yes... <input type="checkbox"/> No... <input type="checkbox"/> :
Slab urinals with/without flushing system	
There is an individual on-demand flush control for not more than 60 cm width of continuous wall	Yes... <input type="checkbox"/> No... <input type="checkbox"/> :
Urinals	
The product is equipped with individual on-demand flush control	Yes... <input type="checkbox"/> No... <input type="checkbox"/> :
If a product is equipped with sensor-based flush control, please specify the measures taken to prevent false triggering and ensure flush actuation only after actual product use.  :	

Date:

Company name:

Company stamp:

Responsible person's signature



## DECLARATION 5 Average flush volume

Product name	
Producer	
Product type /class	

*The average flush volume of the flushing toilet equipment, when placed on the market, calculated by following the methodology set out in Appendix 1 does not exceed 3,5l/flush.*

Yes... No...

<b>Vf:</b> Full flush volume (l/flush) Arithmetic average of three measurement		Results (l/flush)
Measurement 1		
Measurement 2		
Measurement 3		
Mean of three measurements		
<b>Vr:</b> Reduced flush volume (l/flush) Arithmetic average of three measurement		
Measurement 1		
Measurement 2		
Measurement 3		
Mean of three measurements		
<b>Va:</b> Average flush volume (l/flush)		
$Va = (Vf + (3 \times Vr)) / 4$		

Date:



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Company name:

Company stamp:

Responsible person's signature:



## DECLARATION 6 Flush volume adjustment

Product name	
Producer	
Product type /class	

Flushing system is equipped with flush volume adjusting device	Yes... <input type="checkbox"/> No... <input type="checkbox"/>
For flushing toilet equipment with water saving device, installation instruction specifies the adjustment of full flush volume not to exceed 6 l/flush.	Yes... <input type="checkbox"/> No... <input type="checkbox"/>
Reduced flush volume adjustment to max. 3 l/flush is specified in installation instruction	Yes... <input type="checkbox"/> No... <input type="checkbox"/>
For flushing toilet equipment without water saving device, installation instruction specifies the adjustment of full flush volume not to exceed 4 l/flush	Yes... <input type="checkbox"/> No... <input type="checkbox"/>
For urinal equipment, installation instruction specifies the adjustment of full flush volume not to exceed 1 l/flush	Yes... <input type="checkbox"/> No... <input type="checkbox"/>
For product equipped with flushing cisterns the maximum full flush volume is indicated by a water mark or water line	Yes... <input type="checkbox"/> No... <input type="checkbox"/>
A copy of installation instruction is attached hereto.	Yes... <input type="checkbox"/> No... <input type="checkbox"/>



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Please specify the type of adjustment device/technical solution used in the product:

- Inlet valve
- Outlet valve
- Valve with adaptable duration of water flush

Other (please specify).....

Date:

Company name:

Company stamp:

Responsible person's signature:



## DECLARATION 7 Flushing system requirements

Product name	
Producer	
Product type /class	

Hereby, We/ I confirm that the flushing system of the product comply with the requirementst of the respective EN standards.	
Toilets and urinals flushing cistern (EN 14055)	Pass... <input type="checkbox"/> Fail... <input type="checkbox"/> :
Toilet and urinals manual pressure flush valves (EN 12541)	Pass... <input type="checkbox"/> Fail... <input type="checkbox"/> :
Toilet and urinal contact-free pressure flush valves (EN 15091)	Pass... <input type="checkbox"/> Fail... <input type="checkbox"/> :

Date:

Company name:

Company stamp:

Responsible person's signature:

## DECLARATION 8 Flush performance

Product name	
Producer	
Product type /class	

*The verification of requirements (a), (b), (c), or (d) should be declared for the given kind of product*

### (a) Toilet suites and toilet receptacles: Class 1 products

List of performance tests in accordance with EN 997		
Wash of ball	Pass... <input type="checkbox"/>	Fail... <input type="checkbox"/>
Depth of water seal	Pass... <input type="checkbox"/>	Fail... <input type="checkbox"/>
Flushing of toilet paper	Pass... <input type="checkbox"/>	Fail... <input type="checkbox"/>
Flushing of fifty small plastic balls	Pass... <input type="checkbox"/>	Fail... <input type="checkbox"/>
Oversplashing	Pass... <input type="checkbox"/>	Fail... <input type="checkbox"/>

### (b) Toilet suites and toilet receptacles: Class 2 products

List of performance tests in accordance with EN 997		
Wash of ball	Pass... <input type="checkbox"/>	Fail... <input type="checkbox"/>
Depth of water seal	Pass... <input type="checkbox"/>	Fail... <input type="checkbox"/>
Physical endurance and leakage of flushing device	Pass... <input type="checkbox"/>	Fail... <input type="checkbox"/>
Chemical endurance of flushing device	Pass... <input type="checkbox"/>	Fail... <input type="checkbox"/>
Solids discharge and after-flush volume for maximum flush	Pass... <input type="checkbox"/>	Fail... <input type="checkbox"/>
Paper discharge for reduced –flush volume	Pass... <input type="checkbox"/>	Fail... <input type="checkbox"/>
Liquid contaminant dye retention	Pass... <input type="checkbox"/>	Fail... <input type="checkbox"/>
Leak tightness	Pass... <input type="checkbox"/>	Fail... <input type="checkbox"/>
Inlet valve of the flushing cistern	Pass... <input type="checkbox"/>	Fail... <input type="checkbox"/>
Outlet valve reliability	Pass... <input type="checkbox"/>	Fail... <input type="checkbox"/>
Overflow	Pass... <input type="checkbox"/>	Fail... <input type="checkbox"/>



**(c) Urinal suits and urinals: Class 1 products**

List of performance tests in accordance with EN 13407		
Wash of ball	Pass... <input type="checkbox"/>	Fail... <input type="checkbox"/>
Depth of water seal	Pass... <input type="checkbox"/>	Fail... <input type="checkbox"/>
Flushing of three plastic balls	Pass... <input type="checkbox"/>	Fail... <input type="checkbox"/>
Oversplashing	Pass... <input type="checkbox"/>	Fail... <input type="checkbox"/>
Discharge	Pass... <input type="checkbox"/>	Fail... <input type="checkbox"/>

**(d) Urinal suits and urinals: Class 2 products**

List of performance tests in accordance with EN 13407		
Depth of water seal	Pass... <input type="checkbox"/>	Fail... <input type="checkbox"/>

Date:

Company name:

Company stamp:

Responsible person's signature:





### DECLARATION 9 Flush-free urinal requirements

Product name	
Producer	
Product type	

Please indicate the product compliance with the performance requirements requested. The declaration should be accompanied by test results according to the indicated procedures.

Load resistance test	Pass... <input type="checkbox"/>	Fail... <input type="checkbox"/>
Draining test	Pass... <input type="checkbox"/>	Fail... <input type="checkbox"/>
Leak tightness test	Pass... <input type="checkbox"/>	Fail... <input type="checkbox"/>
Backflow prevention of foul and water test	Pass... <input type="checkbox"/>	Fail... <input type="checkbox"/>

Date:

Company name:

Company stamp:

Responsible person's signature:



## DECLARATION 10 Hazardous substances and SVHC

Product name	
Producer	
Product type /class	

### Criterion 3(a)

I/We as the Person(s) responsible for manufacture of the product, declare that none of the substances and mixtures contained in the product in concentration of which equals or exceeds 0,1 % by weight of the final product meets the criteria for classification with one or more of the risk/hazard phrases listed in Criterion 3(a) of the Decision 2013/641/EU in the form these substances are present in the product; with the exception of substances/components derogated from this requirement (see below).

Yes       No

### Derogations

The following ingoing substances and components are covered by derogations. Does your product contain one of the following ingoing substances (please mark them below)?

- Nickel in stainless steel of all types
- Articles with weight below 25 g
- Homogenous parts of complex articles with weight below 25 g
- Electronic components of flushing toilets and urinals, which fulfil the requirements of Directive 2011/65/EU of the European Parliament and of the Council

Related documentation, such as declarations of compliance signed by the material suppliers and copies of relevant Safety Data Sheets for substances or mixtures in accordance with Annex II to Regulation (EC) No 1907/2006 for substances or mixtures are attached to this declaration.



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### Criterion 3(b)

I/We as the Person(s) responsible for manufacture of the product, declare that on the date of application none of the ingoing substances present in the product in concentrations  $> 0.10\%$ .are substances of very high concern included in the list foreseen in Article 59 of Regulation (EC) No 1907/2006.

Date:

Company name:

Company stamp:

Responsible person's signature:



### DECLARATION 11 Sustainable managed wood

Product name	
Producer	
Product type /class	

Does the product contain wood or wood-based parts	Yes... <input type="checkbox"/> No... <input type="checkbox"/>
Please specify type of wood or wood based parts used in the product	
Quantity of wood used in the product or product parts	
Please indicate the origin of wood or wood based parts used in the product	
Quantity of recycled wood used in the product	
Virgin wood contained in the product is certified according to the FSC and PEFC criteria for a chain of custody. The certification is attached hereto.	Yes... <input type="checkbox"/> No... <input type="checkbox"/>
At least 50% of the wood or wood-based materials are sourced form sustainable managed forest.	Yes... <input type="checkbox"/> No... <input type="checkbox"/>
Uncertified wood or wood-based material comes from legal sources and meets any requirements of the certification scheme.	Yes... <input type="checkbox"/> No... <input type="checkbox"/>
Other appropriate compliance verification are attached hereto	Yes... <input type="checkbox"/> No... <input type="checkbox"/>
<p>Hereby, We/I confirm that the uncertified wood used in the product fulfils the following conditions:</p> <p>Legally harvested</p> <p>Harvested without violation of traditional and civil rights,</p> <p>Not harvested in forests that have been identified to be of particular biological and/or cultural value</p> <p>Not harvested from conversion of natural forest (or other natural habit)</p>	



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Not harvested from genetically modified trees

Where recycled wood is used:

Hereby, We/I confirm that the product is manufactured with the use of recycled wood

Yes...      No...

Date:

Company name:

Company stamp:

Responsible person's signature:



## DECLARATION 12 Product longevity

Product name	
Producer	
Product type /class	

I/We as the Person(s) responsible for manufacture of the product, declare that:

### (a) General requirements

The product complies with the general requirements of the respective EN standards listed in Table 2 .  
 Yes  No

### (b) Reparability and availability of spare parts

The product is designed in such a way that its exchangeable components can be replaced easily by the end-user or a professional service engineer, as appropriate.  Yes  No

Information about which elements can be replaced is clearly indicated in the information sheet of the product.  Yes  No

The applicant ensures that spare parts are available for at least ten years from the date of purchase.  
 Yes  No

Clear instructions to enable the end-user or trained expert, as appropriate, to undertake basic repairs is provided.  Yes  No

### (c) Warranty

The applicant gives a warranty for repair or replacement of minimum five years.  
 Yes  No

Date:

Company name:

Company stamp:

Responsible person's signature:



### DECLARATION 13 Reduced end-of-life impact

Product name	
Producer	
Product type /class	

I/We as the Person(s) responsible for manufacture of the product, declare that:

Plastic parts with a weight above or equal to 25 g are marked in accordance with the requirements of Standard EN ISO 11469 .  Yes  No

Flush free urinals operate without any kind of fluid  Yes  No

Flush free urinals use a ready biodegradable fluid .....  Yes  No

For flush free urinals that make use of fluid the test report that demonstrate the compliance with the biodegradability requirements according to Regulation (EC) No 12272/2008 is attached hereto.

Date:

Company name:

Company stamp:

Responsible person's signature:



## DECLARATION 14 Installation instruction and user information

Product name	
Producer	
Product type /class	

I/We as the Person(s) responsible for manufacture of the product declare that installation instruction and user information attached to the product meet the following requirements:

The product bears the following information in print (on the packaging and/or on documentation accompanying the product) and/or in electronic format:

- (a) proper installation instructions, including:
  - in the case of toilet receptacles, urinals and flushing systems placed on the market independently, information on which products they shall be combined with to make a full functioning unit that is water efficient;
  - information on which class(es) or type(s), or both the product has been tested for;
  - information on the specific operating pressures that the product is suitable for;
  - information on which drainage system types according to Standard EN 12056 the product can work with;
  - information describing how to adjust the flush volumes as well as the consequences in terms of residual water level and filling level;
  - a note mentioning the need to consult the relevant national and local regulations before installation of the products;
- (b) information communicating that the main environmental impact is related to consumption of water, and advice on how rational use can minimise the environmental impact, in particular information on proper product use to minimise the consumption of water;
- (c) information communicating that the product has been awarded the EU Ecolabel, together with a brief, specific explanation as to what this means, in addition to the general information provided alongside the EU Ecolabel logo;
- (d) the full flush volume in l/flush (tested as indicated in [Criterion 1](#))
- (e) recommendations on appropriate disposal at the product's end-of-life
- (f) recommendations on the proper use and maintenance of the product, mentioning all relevant instructions, particularly:





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- advice on maintenance and use of products;
- information about which spare parts can be replaced;
- instructions concerning the replacement of washers and other fittings if the product leaks;
- advice on product cleaning with appropriate tools and cleaning agents in order to prevent damage to the product surface;

For flushing toilet equipment equipped with or allowing the use of a water saving device, the reduced and average flush volumes in l/flush (tested as indicated in Criterion 1 (a), (b), and (c), respectively) is stated:  Yes  No

For toilet receptacles and urinals placed on the market independently, information communicating that the product has to be combined with a suitable flushing system, which has an ecolabel, in order to make a full functioning unit that is water efficient, in particular the full flush volume and, if relevant, the reduced and average flush volumes of the flushing system to be combined with is indicated:  Yes  No

For flushing systems placed on the market independently, information communicating that the product has to be combined with a suitable toilet receptacle and/or urinal, which has an ecolabel, in order to make a full functioning unit that is water efficient, in particular the full flush volume and, if relevant, the reduced and average flush volumes of the toilet receptacle and/or urinal to be combined with is indicated:  Yes  No

For flush-free urinals, instructions on the maintenance regime, including, if relevant, information on how to preserve and maintain the replaceable cartridge and how to change it and when, and a list of service providers for regular maintenance are included:  Yes  No

For flush-free urinals, appropriate recommendations for the disposal of the replaceable cartridges are provided, in particular detailing any take-back scheme(s) in place:  Yes  No

Date:

Company name:

Company stamp:

Responsible person's signature:



## DECLARATION 15 Information appearing on the EU Ecolabel

Product name	
Producer	
Product type/class	

I/We as the Person(s) responsible for manufacture of the product declare that the optional label with text box contains the following text:

- Improved water efficiency
- Increased energy saving potential
- With this certified product you save water, energy and money

placed in accordance with the guidelines for the use of the optional label with the text box (which can be found in the "Guidelines for the use of the EU Ecolabel logo" on the website: <http://ec.europa.eu/environment/ecolabel/promo/pdf/logo%20guidelines.pdf>).

Yes       No

Date:

Company name:

Company stamp:

Responsible person's signature:

***Part E Check-list***





<b>MANUFACTURER'S CHECK-LIST</b>	
This checklist summarises the documentation to be provided for each criterion. This check-list must be completed by the applicant.	
<b>Documents to be submitted to the Competent Body:</b> ➤ Declaration used to set fees for the EU Ecolabel – <a href="#">DECLARATION 1</a> signed by the producer	Yes <input type="checkbox"/> No <input type="checkbox"/>
<b>Documents to be submitted to the Competent Body:</b> ➤ Declaration of legal compliance with National requirements within the country (countries) of destination(s): <a href="#">DECLARATION 2</a>	Yes <input type="checkbox"/> No <input type="checkbox"/>
<b>Criterion 1 Water efficiency</b>	
<b>1(a) Full flush volume</b>	
<b>Documents to be submitted to the Competent Body:</b> ➤ Results of tests conducted in accordance with testing procedure indicated in respective EN standards (see Table 3). ➤ <a href="#">DECLARATION 3</a> signed by the producer	Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/>
<b>1(b) Water saving</b>	
<b>Documents to be submitted to the Competent Body:</b> ➤ Results of tests conducted in accordance with testing procedure indicated in respective EN standards (see Table 4) ➤ Description of technology or water saving device applied in the product ➤ For sensor-based flush control: description of the measurements that prevent false triggering and ensure flush actuation only after actual product use. ➤ <a href="#">DECLARATION 4</a> signed by the producer	Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/>
<b>1(c) Average flush volume</b>	
<b>Documents to be submitted to the Competent Body:</b> ➤ <a href="#">DECLARATION 5</a> signed by the producer	Yes <input type="checkbox"/> No <input type="checkbox"/>
<b>1(d) Flush volume adjustment</b>	
<b>Documents to be submitted to the Competent Body:</b> ➤ A copy of installation instruction ➤ Description of technology applied for flush volume adjustment ➤ <a href="#">DECLARATION 6</a> signed by the producer	Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/>



<b>Criterion 2 Product performance</b>	
<b>(a) Flushing system requirements</b>	
<b>Documents to be submitted to the Competent Body:</b> <ul style="list-style-type: none"> <li>➤ Results of tests conducted in accordance with testing procedure indicated in respective EN standards (see Table 5)</li> <li>➤ <a href="#">DECLARATION 7</a> signed by the producer</li> </ul>	Yes <input type="checkbox"/> No <input type="checkbox"/>  Yes <input type="checkbox"/> No <input type="checkbox"/>
<b>(b) Flush performance</b>	
<b>Documents to be submitted to the Competent Body:</b> <ul style="list-style-type: none"> <li>➤ Results of tests conducted in accordance with testing procedure indicated in respective EN standards (see Table 6)</li> <li>➤ <a href="#">DECLARATION 8</a> signed by the producer</li> </ul>	Yes <input type="checkbox"/> No <input type="checkbox"/>  Yes <input type="checkbox"/> No <input type="checkbox"/>
<b>(c) Flush-free urinal requirements</b>	
<b>Documents to be submitted to the Competent Body:</b> <ul style="list-style-type: none"> <li>➤ Results of tests conducted in accordance with indicated procedures</li> <li>➤ <a href="#">DECLARATION 9</a> signed by the producer</li> </ul>	Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/>
<b>Criterion 3 Excluded or limited substances and mixtures</b>	
<b>3(a) Hazardous substances and mixtures</b>	
<b>Documents to be submitted to the Competent Body:</b> <ul style="list-style-type: none"> <li>➤ <a href="#">DECLARATION 10</a> signed by the producer and, if appropriate, by the supplier(s)</li> <li>➤ Summarized information on the relevant characteristics associated to the hazard statements referred to in Table 7, to the level of detail specified in section 10, 11 and 12 of Annex II of Regulation (EC) 1907/2006 (Requirements for the Compilation of Safety Data Sheets).</li> <li>➤ For substances listed in Annexes IV and V of REACH, exempted from registration obligations under Article 2 (7) (a) and (b) of Regulation 1907/2006 REACH, a declaration to this effect.</li> </ul>	Yes <input type="checkbox"/> No <input type="checkbox"/>  Yes <input type="checkbox"/> No <input type="checkbox"/>  If applicable, Yes <input type="checkbox"/> No <input type="checkbox"/>
<b>3(b) Substances listed in accordance with article 59(1) of Regulation (EC) No 1907/2006</b>	
<b>Documents to be submitted to the Competent Body:</b> <ul style="list-style-type: none"> <li>➤ <a href="#">DECLARATION 10</a> signed by the producer and, if appropriate, by the supplier(s)</li> </ul>	Yes <input type="checkbox"/> No <input type="checkbox"/>



<p>➤ Copies of relevant Safety Data Sheets for substances or mixtures in accordance with Annex II to Regulation (EC) No 1907/2006</p>	<p>If applicable, Yes <input type="checkbox"/> No <input type="checkbox"/></p>
<p><b>Criterion 4: Sustainable managed wood</b></p>	
<p><b>Documents to be submitted to the Competent Body:</b></p> <p>➤ Documentation that indicate the type, quantities and origin of wood or wood-based parts used in the product</p> <p>➤ For the certified virgin wood: a valid FSC or PEFC certificate.</p> <p>➤ For the certificates issued by equivalent schemes all supporting information related to the certification scheme itself should be provided.</p> <p>➤ For non-certified wood: documentation that show compliance with the criterion</p> <p>➤ <a href="#">DECLARATION 11</a> signed by the producer, if appropriate, by the supplier(s)</p>	<p>Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>Yes <input type="checkbox"/> No <input type="checkbox"/></p>
<p><b>Criterion 5 Product longevity</b></p>	
<p><b>Documents to be submitted to the Competent Body:</b></p> <p>➤ Samples of the product information sheet and warranty terms</p> <p>➤ <a href="#">DECLARATION 12</a> signed by the producer</p>	<p>Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>Yes <input type="checkbox"/> No <input type="checkbox"/></p>
<p><b>Criterion 6 Reduced End-of-life impact</b></p>	
<p><b>Documents to be submitted to the Competent Body:</b></p> <p>➤ For flush-free urinals, a test report demonstrating the ready biodegradability of the fluid used, if applicable</p> <p>➤ <a href="#">DECLARATION 13</a> signed by the producer and, if appropriate, by the supplier(s)</p>	<p>Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>Yes <input type="checkbox"/> No <input type="checkbox"/></p>
<p><b>Criterion 7 Installation instruction and user information</b></p>	
<p><b>Documents to be submitted to the Competent Body:</b></p> <p>➤ Sample or samples of the user information and/or a link to a manufacturer's website containing this information as part of the application</p> <p>➤ <a href="#">DECLARATION 14</a> signed by the producer</p>	<p>Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>Yes <input type="checkbox"/> No <input type="checkbox"/></p>
<p><b>Criterion 8 Information appearing on the EU Ecolabel</b></p>	
<p><b>Documents to be submitted to the Competent Body:</b></p> <p>➤ A sample(sample) of the label or its(their) pdf artwork(s)</p> <p>➤ <a href="#">DECLARATION 15</a> signed by the producer</p>	<p>Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>Yes <input type="checkbox"/> No <input type="checkbox"/></p>



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