

SLOVENSKI STANDARD SIST EN 13407:2015/oprA1:2017

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Zidni pisoar - Funkcionalne zahteve in preskusne metode - Dopolnilo A1

Wall-hung urinals - Functional requirements and test methods

Wandhängende Urinale - Funktionsanforderungen und Prüfverfahren

Urinoirs muraux - Prescriptions fonctionnelles et méthodes d'essai

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English Version

Wall-hung urinals - Functional requirements and test methods

Urinoirs muraux - Prescriptions fonctionnelles et méthodes d'essai

Wandhängende Urinale - Funktionsanforderungen und Prüfverfahren

This draft amendment is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 163.

This draft amendment A1, if approved, will modify the European Standard EN 13407:2015. If this draft becomes an amendment, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for inclusion of this amendment into the relevant national standard without any alteration.

This draft amendment was established by CEN in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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EUROPEAN COMMITTEE FOR STANDARDIZATION COMITÉ EUROPÉEN DE NORMALISATION EUROPÄISCHES KOMITEE FÜR NORMUNG

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European foreword

This document (EN 13407:2015/prA1:2017) has been prepared by Technical Committee CEN/TC 163 "Sanitary appliances", the secretariat of which is held by UNI.

This document is currently submitted to the CEN Enquiry.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential characteristics of the EU Construction Products Regulation.

For relationship with EU Construction Products Regulation, see informative Annex ZA, which is an integral part of this document.

This document contains the Annex ZA in the format of TF N $687 \, \text{rev} \, 1$ of 2015-06-02 and editorial modifications as agreed between representatives of EU/DG Growth, CEN/TC 163 and FECS on 2016-07-07 in Brussels for citation as standard in OJEU.

Modification to the text as a whole

At relevant places in the standard, replace the words "class" and "type" (also in plural forms) by the words "type" and "sub-type" (also in plural forms) respectively.

2 Modifications to Clause 9, Marking

 ${\it Replace \ Tables \ 3 \ and \ 4 \ with \ the \ following:}$

Table 3 — Characteristics and abbreviations for type 1 products

| Abbreviation | Characteristics | |
|--------------|---|--|
| EN 13407 | Number of European Standard for wall-hung urinals for product description | |
| CL 1 | Type 1 product in accordance with Clause 6 | |
| (Y) | Sub-type of urinal (I, II, III or IV) in accordance with Table 1 | |
| (X) | Flushing volume and optionally flow rate specified by the manufacturer | |
| (Z) | Flushing device: | |
| | A for manually operated flushing cistern | |
| | B for automatic flushing cistern | |
| | C for flush valve | |
| CA | Cleanability | |
| BP | Backflow prevention (foul air) | |
| LR | Load resistance | |
| DA | Durability | |

Table 4 — Characteristics and abbreviations for type 2 products

| Abbreviation | Characteristics | |
|--------------|---|--|
| EN 13407 | Number of European Standard for wall-hung urinals for product description | |
| CL 2 | Type 2 product in accordance with Clause 7 | |
| (Y) | Sub-type of urinal (I, II, III or IV) in accordance with Table 1 | |
| (X) | Flushing volume and optionally flow rate specified by the manufacturer | |
| (Z) | Flushing device: | |
| | A for manually operated flushing cistern | |
| | B for automatic flushing cistern | |
| | C for flush valve | |
| CA | Cleanability | |
| BP | Backflow prevention (foul air) | |
| LR | Load resistance | |
| DA | Durability | |

"

In addition, delete the wording between the designation system and EXAMPLE 4 starting with "The declaration of the characteristics ...".

3 Modification to 10.2.2, Test samples, testing and compliance criteria

Replace Tables 5 and 6 with the following:

"

Table 5 — Type testing for type 1 products

| Characteristic to be tested | Assessment method according to clauses of this standard | Number of samples | Requirement and Compliance criteria |
|---------------------------------|---|-------------------|--|
| Depth of water seal | 6.6.1.2 | 1 | 6.1 |
| Wash of bowl | 6.6.1.3.1 | 1 | 6.2.1 |
| Flushing of three plastic balls | 6.6.1.3.2 | 1 | 6.2.2 |
| Over-splashing | 6.6.1.3.3 | 1 | 6.2.3 |
| Discharge | 6.6.1.3.4 | 1 | 6.2.4 |
| Water absorption | 6.6.2 | 1 | 6.3 |
| Load resistance | 6.6.3 | 1 | 6.4 |
| Dangerous substances | 8 | _ | _ |

Table 6 — Type testing for type 2 products

| Characteristic to be tested | Assessment method according to clauses of this standard | Number of samples | Compliance criteria |
|-----------------------------|---|-------------------|---------------------|
| Depth of water seal | 7.5.1 | 1 | 7.1 |
| Cleanability | 7.5.2 | 1 | 7.2 |
| Load resistance | 6.6.3 | 1 | 7.3 |
| Dangerous substances | 8 | _ | _ |

<u>...</u>

4 Modification to Annex ZA, Clauses of this European Standard addressing the provisions of the EU Construction Products Regulation

Replace the existing Annex ZA with the following one:

"

Annex ZA (informative)

Relationship of this European Standard with Regulation (EU) No. 305/2011

(When applying this standard as a harmonized standard under Regulation (EU) No. 305/2011, manufacturers and Member States are obliged by this regulation to use this Annex)

ZA.1 Scope and relevant characteristics

This European Standard has been prepared under standardization request M/110 "Sanitary Appliances" as amended by M/139 given to CEN by the European Commission (EC) and the European Free Trade Association (EFTA).

When this European Standard is cited in the Official Journal of the European Union (OJEU), under Regulation (EU) No. 305/2011, it shall be possible to use it as a basis for the establishment of the Declaration of Performance (DoP) and the CE marking, from the date of the beginning of the coexistence period as specified in the OJEU.

Regulation (EU) No. 305/2011, as amended, contains provisions for the DoP and the CE marking.

Table ZA.1.1 — Relevant clauses for wall-hung urinals of type 1 for personal hygiene

| Construction product: Wall-hung urinal of type 1 Intended use: Personal hygiene | | | | |
|---|---|------------------------------------|-----------|--|
| Essential Characteristics | Clauses of this European Standard related to Essential Characteristics | Classes and/or threshold levels | Notes | |
| Backflow prevention (of foul air) | 6.1 | _ | Confirmed | |
| Cleanability | 6.2, 6.3 | _ | Confirmed | |
| Load resistance | 6.4 | _ | Confirmed | |
| Durability | 6.5 | _ | Confirmed | |