

# SLOVENSKI STANDARD SIST EN 31:2011/kFprA1:2014

01-januar-2014

Umivalniki - Priključne mere	
Wash basins - Connecting dimensions	
Waschbecken - Anschlussmaße	
Lavabos - Cotes de raccordement	
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ICS: 91.140.70 Sanitarne naprave	Sanitary installations
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# EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

# FINAL DRAFT EN 31:2011

## FprA1

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ICS 91.140.70

**English Version** 

## Wash basins - Connecting dimensions

Lavabos - Cotes de raccordement

Waschbecken - Anschlussmaße

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

This draft amendment A1, if approved, will modify the European Standard EN 31:2011. 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.

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

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#### SIST EN 31:2011/kFprA1:2014

### EN 31:2011/FprA1:2013 (E)

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## Foreword

This document (EN 31:2011/FprA1:2013) 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 Unique Acceptance Procedure.

# 1 Modification to 4.1, Connecting dimensions of waste outlet hole(s) with integral overflow

In Table 4, replace " $100^{\circ}_{-5}$ " with "  $\leq 100^{\circ}$ " to read:

Designation	Symbol	Dimension mm
Bore of the waste outlet hole	d <sub>3</sub>	46 <sup>+2</sup> <sub>-3</sub>
Diameter of the base for the seal between the waste outlet hole and the waste fitting	<i>d</i> <sub>4</sub>	≥ 60
Reference diameter to measure the height of the waste outlet hole $(h_1)$	$d_5$	63
Height of the waste outlet hole measured between the reference diameter $d_5$ and the base for the seal	h <sub>1</sub>	$45_{-5}^{0}$
Height measured between the reference diameter $d_5$ and the bottom of the bowl	h <sub>2</sub>	≥2
Vertical distance between the tap platform and the base for the seal	р	≤ 250
Cone angle of the upper section of the waste outlet hole	α	≤ 100°

2 Modification to 4.2, Connecting dimensions of waste outlet hole without integral overflow

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In Table 5 replace "100°  $^{0}_{-5}$ " with "≤ 100°" to read:

<sup>&</sup>quot;Table 5 — Connecting dimensions of the waste outlet hole (s) without integral overflow (Figure 5)

Designation	Symbol	Dimension mm
Bore of the waste outlet hole	$d_3$	46 <sup>+2</sup> 3
Diameter of the base for the seal between the waste outlet hole and the waste fitting	$d_4$	≥ 60
Reference diameter to measure the height of the waste outlet hole $(h_3)$	$d_5$	63
Height measured between the reference diameter $d_5$ and the bottom of the bowl	h <sub>2</sub>	≥2
Height of the waste outlet hole measured between the reference diameter $d_5$ and the base for the seal	$h_3^a$	20_5
Cone angle of the upper section of the waste outlet hole	α	≤ 100°
<sup>a</sup> The height $h_3 = 45_{-5}^{0}$ is permissible.		