



# **SLOVENSKI STANDARD**

## **oSIST prEN 16194:2010**

**01-december-2010**

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### **Premične toaletne kabine brez odvajanja v kanalizacijo - Zahteve za servis in proizvode glede na uporabo kabin in sanitarnih proizvodov**

Mobile non-sewer-connected toilet cabins - Requirements of services and products relating to the deployment of cabins and sanitary products

Mobile anschlussfreie Toilettenkabinen - Anforderungen an Dienstleistungen und Produkte für den Einsatz von Kabinen und Sanitärprodukten

Cabines sanitaires mobiles autonomes - Exigences relatives aux services et produits, liées à la mise en place des cabines et des produits sanitaires

**Ta slovenski standard je istoveten z: prEN 16194**

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#### **ICS:**

91.140.70	Sanitarne naprave	Sanitary installations
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English Version

**Mobile non-sewer-connected toilet cabins - Requirements of  
services and products relating to the deployment of cabins and  
sanitary products**

Cabines sanitaires mobiles autonomes - Exigences  
relatives aux services et produits, liées à la mise en place  
des cabines et des produits sanitaires

Mobile anschlussfreie Toilettenkabinen - Anforderungen an  
Dienstleistungen und Produkte für den Einsatz von Kabinen  
und Sanitärprodukten

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 183.

If this draft becomes a European Standard, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

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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  
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## Foreword

This document (prEN 16194:2010) has been prepared by Technical Committee CEN/TC 183 “Waste Management”, the secretariat of which is held by DIN.

This document is currently submitted to the CEN Enquiry.

Annex A is informative.

## Introduction

There has been a necessity to use mobile sanitary facilities in many locations for more than 50 years. From the early days (where they were mainly used on a wide variety of construction sites) they have, over the years, been a convenient facility at large and small events (such as the Olympic Games, the Football World Cup, World Youth Day, marathons, open-air-concerts, street festivals, weddings, during military missions, Papal visits, harvests, after natural disasters, in refugee camps, motorway rest areas, in open-cast mining, etc.).

Whenever large numbers of people congregate over a longer period in places where there are no or only insufficient stationary sanitary facilities, it has become established practice to deploy mobile non-sewer-connected toilet cabins.

Adequate provision of cabins allows people to answer “the call of nature” hygienically and in privacy.

This standard is directed at manufacturers, rental companies and renters of the cabins.

## 1 Scope

This standard applies to mobile toilet cabins that are not connected to a sewerage system.

It specifies requirements of the services relating to the deployment of cabins and the relevant requirements for cabins and sanitary products, taking into account hygiene, health and safety.

It specifies minimum quality requirements relating to cabins and sanitary products and also relating to the extent of cleaning required, the number of cabins to be provided, locations and cleaning/disposal intervals.

## 2 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

### 2.1

#### **mobile non-sewer-connected toilet cabin**

portable, self-contained unit with a waste tank that is not connected to a sewerage system and is intended to be used by a single person

**prEN 16194:2010 (E)****2.2****sanitary product**

concentrate with sanitary effect (liquid or solid); antifreeze for the waste tank; scented oils; toilet paper

**2.3****service**

planning and advice, delivery of the cabin, on-site servicing, waste disposal and collection of the cabin

**2.4****on-site servicing**

specified process of cleaning, replenishment and maintenance

**2.5****rental company**

company which provides planning and advice, delivery of the cabin, on-site servicing, waste disposal and collection of the cabin

**2.6****renter**

companies, organizations or persons, that make use of the planning and advice service, the delivery of the cabin, on-site servicing, waste disposal and collection of the cabin

**3 Types of deployment of mobile non-sewer-connected toilet cabins**

Mobile non-sewer-connected toilet cabins are deployed as follows:

- for events (deployment type A);
- for military missions (deployment type B);
- for disaster-relief work (deployment type C);
- on construction sites (deployment type D);
- in agriculture, e.g. for harvests (deployment type E);
- in industry, e.g. harbours, refineries, power plants (deployment type F);
- in trade, e.g. mobile sales booths (deployment type G);
- in public areas, parks and car parking facilities (deployment type H).

**4 Frequency of use, number of cabins, servicing intervals and accessibility****4.1 General provisions, except for events (deployment type A)**

The following provisions shall be part of the calculations:

- a) frequency of use per user: once within 4 hours;
- b) maximum uses per cabin between servicing: 100.

Separation by gender has not been considered in the calculation.