



**SLOVENSKI STANDARD**  
**oSIST prEN 15935:2009**  
**01-julij-2009**

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Priloga A: Postopek določanja izgube pri segrevanju

Soil, sludge, waste, and treated biowaste - Determination of loss on ignition

Schlamm, Boden, Abfall und behandelter Bioabfall - Bestimmung des Glühverlusts

Sol, boue et biodéchet traité - Détermination de la perte au feu

Ta slovenski standard je istoveten z: prEN 15935

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**ICS:**

13.030.01 Odpadki na splošno / Wastes in general

**oSIST prEN 15935:2009**

**en,fr,de**



EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**DRAFT**  
**prEN 15935**

April 2009

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ICS

English Version

**Soil, sludge, waste, and treated biowaste - Determination of loss  
on ignition**

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/SS S99.

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.

This draft European Standard 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 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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## Foreword

This document (prEN 15935:2009) has been prepared by Technical Committee CEN/SS S99 "Health, environment and medical equipment - Undetermined", the secretariat of which is held by CMC.

The document is currently submitted to the CEN Enquiry.

This draft standard has been prepared by the European project «Horizontal » and presented to CEN/TC BTTF 151 "Horizontal Standards in the Fields of Sludge, Biowaste, and Soil", the secretariat of which is held by DS. Standardisation is carried out under mandate M330 given to CEN by the European Commission, and supports essential requirements of EU Directive(s).

The standard is part of a modular horizontal approach in which this standard belongs to the analytical step.

The results of the desk study as well as the evaluation and validation studies have been subject to discussions with all parties concerned in the CEN structure during the development by project Horizontal. The results of these consultations with interested parties in the CEN structure have been presented to and discussed in CEN BT/TF 151.

Based on data from interlaboratory studies and consultations with interested parties within CEN member bodies, it has been concluded that the draft standard is acceptable for its intended use and is ready for the CEN enquiry. The matrix "waste" was included during the entire process of development of the draft standard and is according to a resolution by TC 292 in 2008 included in the scope of the standard.

It is recognized that standardization in the environmental field in most national standardization bodies is organized in national standardization committees that mirror the vertical structure of technical committees in the environmental field in CEN. The present CEN enquiry therefore asks for a special attention by the NSBs to assure that the relevant and interested parties are consulted during the CEN enquiry, i.e. to assure that one single consolidated enquiry reply on the draft standard can be presented by the NSB that covers the entire scope of the draft standard.

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**prEN 15935:2009 (E)**

The standard is applicable and validated for several types of matrices as indicated below:

Material	Validated for (Type of sample, e.g. municipal sludge, compost)	References:
Sludge	Eight sludge samples  Two municipal sludge, Germany	EN 12879:2001 – Characterization of sludges - Determination of the loss on ignition of dry mass  Horizontal Project Interlab comp.
Soil	Muck soil, andosol, garden soil, loess under forest and sandy soil  Sludge amended soil, Germany  Agricultural soil, UK	EN 10694:1995 - Soil quality - Determination of organic and total carbon after dry combustion (elementary analysis)  Horizontal Project Interlab comp.  Horizontal Project Interlab comp.
Waste	Contaminated soil, dredged sludge, nickel sludge	EN 15169:2007 - Characterization of waste - Determination of loss on ignition in waste, sludge and sediments
Biowaste	Compost, Germany  Compost, Austria	Horizontal Project Interlab comp.  Horizontal Project Interlab comp.