



**SLOVENSKI STANDARD**  
**SIST EN 1948-4:2011/kFprA1:2013**  
**01-september-2013**

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**Emisije nepremičnih virov - Določevanje masne koncentracije PCDD/PCDF in dioksinom podobnih PCB - 4. del: Vzorčenje in analiza dioksinom podobnih PCB - Dopolnilo A1**

Stationary source emissions - Determination of the mass concentration of PCDDs/PCDFs and dioxin-like PCBs - Part 4: Sampling and analysis of dioxin-like PCBs

Ergänzung zu EN 1948-4:2010 "Stationary source emissions - Determination of the mass concentration of PCDD/PCDF and dioxin-like PCBs - Part 4: Sampling and analysis of dioxin-like PCBs"

Émissions de sources fixes - Détermination de la concentration massique en PCDD/PCDF et PCB de type dioxine - Partie 4: Prélèvement et analyse des PCB de type dioxine

**Ta slovenski standard je istoveten z: EN 1948-4:2010/prA1**

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**ICS:**

13.040.40      Emisije nepremičnih virov      Stationary source emissions

**SIST EN 1948-4:2011/kFprA1:2013**      en,fr,de



EUROPEAN STANDARD  
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**FINAL DRAFT**  
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English Version

**Stationary source emissions - Determination of the mass concentration of PCDDs/PCDFs and dioxin-like PCBs - Part 4: Sampling and analysis of dioxin-like PCBs**

Émissions de sources fixes - Détermination de la concentration massique en PCDD/PCDF et PCB de type dioxine - Partie 4: Prélèvement et analyse des PCB de type dioxine

Emissionen aus stationären Quellen - Bestimmung der Massenkonzentration von PCDD/PCDF und dioxin-ähnlichen PCB - Teil 4: Probenahme und Analyse dioxin-ähnlicher PCB

This draft amendment is submitted to CEN members for unique acceptance procedure. It has been drawn up by the Technical Committee CEN/TC 264.

This draft amendment A1, if approved, will modify the European Standard EN 1948-4:2010. 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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EN 1948-4:2010/FprA1:2013 (E)

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## Foreword

This document (EN 1948-4:2010/FprA1:2013) has been prepared by Technical Committee CEN/TC 264 “Air quality”, the secretariat of which is held by DIN.

This document is currently submitted to the Unique Acceptance Procedure.

**EN 1948-4:2010/FprA1:2013 (E)****1 Modification to 6.2, <sup>13</sup>C<sub>12</sub>-labelled standards**

*Add the reference "(see EN 1948-1)" at the end of the first sentence of 6.2 so that it reads:*

"The sampling standards (see Table 1) shall be added to the different sampling media before sampling and the extraction standards shall be added to the samples before extraction (see EN 1948-1)."

**2 Modification to Table 1, footnote b**

*Add a second sentence to footnote b at the bottom of Table 1 so that it reads:*

<sup>b</sup> **Sampling Standards:** Attention should be paid to possible co-elution problems of PCB 127 and PCB 105 on certain commercially available columns. If the co-elution problems cannot be avoided, the sampling standard PCB 127 may be omitted."