Date: 2025-04-07

ISO/FDIS 13909-8:2025(en)

ISO<u>/</u>TC 27/SC 4

Secretariat: SABS

Date: 2025-05-09

Coal and coke — Mechanical sampling — _

Part 8: Methods of testing for bias

Houille<u>Charbon</u> et coke — Échantillonnage mécanique — Partie 8: Méthodes de détection du biais

<u>ISO/FDIS 13909-8</u> https://standards.iteh.ai/catalog/standards/iso/a4971022-9376-4d07-9c1d-6327b76c5644/iso-fdis-13909-8

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Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO document should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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This document was prepared by Technical Committee ISO/TC 27, *Coal and coke*, Subcommittee SC 4, *Sampling*.

This third edition cancels and replaces the second edition (ISO 13909–8:2016), which has been technically revised. technically revised. technically standards/iso/a4971022-9376-4d07-9c1d-6327b76c5644/iso-fdis-13909-8

The main changes are as follows:

— — the main title has been modified and aligned with the ISO 13909 series;

— — requirements in reference methods have been clarified;

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Introduction

It is not possible to lay down a standard method for field work by which a sampling procedure can be tested for bias, because details of the procedure will inevitably be affected by local conditions. However, certain principles can be specified which ought to be adhered to whenever possible and these are discussed in this document.

Testing for bias can be a tedious and expensive process. All bias tests therefore include a thorough pretest inspection, with appropriate action taken regarding any system deficiencies likely to cause bias.

In the text, the term "fuel" is used where both coal and coke would be applicable in the context and either "coal" or "coke" where only one is applicable.

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