

Indian Standard

Hard Coal and Coke — Mechanical Sampling

Part 2 Coal— Sampling from Moving Streams

1 Scope

This part of ISO 13909 specifies procedures and requirements for the design and establishment of mechanical samplers for the sampling of coal from moving streams and describes the methods of sampling used.

It does not cover mechanical sampling from stationary lots which is dealt with in ISO 13909-3.

Examples of calculation of the number of sub-lots and number of increments per sub-lot are given in annex A. Requirements for the evaluation of sampling equipment are given in annex B and information on the operation of mechanical samplers is given in annex C.

2 Normative references

The following normative documents contain provisions which, through reference in this text, constitute provisions of this part of ISO 13909. For dated references, subsequent amendments to, or revisions of, any of these publications do not apply. However, parties to agreements based on this part of ISO 13909 are encouraged to investigate the possibility of applying the most recent editions of the normative documents indicated below. For undated references, the latest edition of the normative document referred to applies. Members of ISO and IEC maintain registers of currently valid International Standards.

ISO 13909-1:2001, Hard coal and coke—Mechanical sampling—Part 1: General introduction.

ISO 13909-4:2001, Hard coal and coke—Mechanical sampling—Part 4: Coal —Preparation of test samples.

ISO 13909-7:2001, Hard coal and coke—Mechanical sampling—Part 7: Methods for determining the precision of sampling, sample preparation and testing .

ISO 13909-8:2001, Hard coal and coke—Mechanical sampling—Part 8: Methods of testing for bias.