

BUREAU OF INDIAN STANDARDS

DRAFT FOR COMMENTS ONLY

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भारतीय मानक मसौदा

कोयला तैयार करने का संयंत्र — फ्लोशीट के सिद्धांत और परिपाटी
(आई एस 5209 का दूसरा पुनरीक्षण)

Draft Indian Standard

**COAL PREPARATION PLANT — PRINCIPLES AND
CONVENTIONS FOR FLOWSHEETS**

(Second Revision of IS 5209)

(ICS 73.120)

Solid Mineral Fuels and Solid Biofuels
Sectional Committee, PCD 07

Last date for Comments:
30 November 2025

NATIONAL FOREWORD

(Formal clauses to be added later)

This standard was first published in 1968 and subsequently revised in 2002. The first revision was undertaken to align it with ISO 924 : 1989. This revision has been brought out to align it with the latest version of ISO 924 : 2024 'Coal preparation plant — Principles and conventions for flowsheets'.

The major changes in this revision are as follows:

- changes to update other nominated standards in the text;
- minor changes to some units and ISO normal set up; and
- the list of informative terms in Clause 3 were deleted.

The text of ISO standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:

- a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'.
- b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.

The Committee has reviewed the provisions of the following International Standards referred in this adopted standard and has decided that they are acceptable for use in conjunction with this standard:

<i>International Standard</i>	<i>Title</i>
ISO 561	Coal preparation plant — Graphical symbols
ISO 1213-1	Solid mineral fuels — Vocabulary — Part 1: Terms relating to coal preparation

NOTE — The technical content of this document has not been enclosed as this is identical with the corresponding ISO Standard. For details, please refer to ISO 924 : 2024 or kindly contact:

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