

Petrographic analysis of bituminous coal and anthracite —

Part 3: Method of determining maceral group composition of bituminous coal and anthracite

ICS 73.040.00

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Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee SFI/4, Coal petrography, upon which the following bodies were represented:

- British Coal Corporation
- British Gas plc
- British Steel Industry
- Combustion Engineering Association
- International Committee for Coal and Organic Petrology
- Power Generation Contractors' Association (PGCA) (BEAMA Ltd.)

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Descriptors: Minerals and ores, solid fuels, coal, bituminous coal, anthracite, petrography, analysis methods, determination of content, organic matter, mineral matter, microscopic analysis.

National foreword

This British Standard has been prepared under the direction of Technical Committee SFI/4, and is identical with ISO 7404-3:1994 *Methods for the petrographic analysis of bituminous coal and anthracite — Part 3: Method of determining maceral group composition* published by the International Organization for Standardization (ISO), in the preparation of which the United Kingdom played a full part.

This British Standard is a revision of BS 6127-3:1981 which is withdrawn.

Cross-references

International Standard	Corresponding British Standard
	BS 6127 <i>Petrographic analysis of bituminous coal and anthracite</i>
ISO 7404-1:1994	Part 1:1995 <i>Glossary of terms relating to the petrographic analysis of bituminous coal and anthracite</i> (Identical)
ISO 7404-2:1985	Part 2:1982 <i>Method of preparing coal samples for maceral group petrographic analysis</i> (Technically equivalent)
ISO 7404-4:1988	Part 4:1990 <i>Method of determining microlithotype, carbominerite and minerite composition</i> (Identical)
ISO 7404-5:1994	Part 5:1995 <i>Method of determining microscopically the reflectance of vitrinite</i> (Identical)

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 6, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.