

ISO

Withdrawn
see announcement
Council decision - Sep 70

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION

ISO RECOMMENDATION R 159

DETERMINATION OF TOTAL SULPHUR IN COAL
BY THE STRAMBI METHOD

1st EDITION

June 1960

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BRIEF HISTORY

The ISO Recommendation R 159, *Determination of Total Sulphur in Coal by the Strambi Method*, was drawn up by Technical Committee ISO/TC 27, *Solid Mineral Fuels*, the Secretariat of which is held by the British Standards Institution (B.S.I.).

At its first meeting, held in London, in March 1950, Technical Committee ISO/TC 27 considered the Strambi (bomb calorimeter) method for the determination of total sulphur. The general applicability of the method not then being established, the Committee, after deciding upon various technical points, deferred further consideration of it.

By the time of the second meeting, held in London, in December 1951, evidence had accumulated in support of the Strambi method, and it was agreed that Italy and the United Kingdom should exchange samples and conduct further comparative tests on the Eschka and the Strambi methods.

The first draft proposal was considered at the third meeting of the Technical Committee, held in London, in November 1953. No general agreement could be reached, especially with regard to the extraction procedure and the behavior of coals containing barium. The Committee called for further investigation of the method, and set up Working Group No. 3, *Sulphur*, to conduct the necessary practical tests. The Committee also decided that a Draft ISO Recommendation should be developed, subject to the Working Group's agreement on technical points.

The Working Group met in May and in October 1954, and reached agreement on all the major points at issue. A revised draft was circulated to the Working Group in June 1955, and as a result of that consultation further changes were made.

A draft proposal for an ISO Recommendation was circulated to the members of Technical Committee ISO/TC 27, in September 1956 and was unanimously approved as a Draft ISO Recommendation.

On 17 July 1957, the Draft ISO Recommendation (No. 176) was distributed to all the ISO Member Bodies and was approved, by the following 26 (out of a total of 39) Member Bodies:

Austria	India	Romania
Belgium	* Ireland	* Spain
Burma	Italy	Sweden
* Canada	Mexico	* Switzerland
Czechoslovakia	Netherlands	* Union of
Denmark	* New Zealand	South Africa
* Germany	Pakistan	United Kingdom
* Greece	Poland	* U.S.A.
Hungary	* Portugal	* Yugoslavia

Two Member Bodies opposed the approval of the Draft: France, U.S.S.R.

The Draft ISO Recommendation was then submitted by correspondence to the ISO Council, which decided, in June 1960, to accept it as an ISO RECOMMENDATION.

* These Member Bodies stated that they had no objection to the Draft being approved.