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ISO 1953

Coal — Size analysis by sieving

Charbon — Analyse granulométrique par tamisage

**Fourth edition
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Foreword

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This document was prepared by Technical Committee ISO/TC 27, *Coal and coke*, Subcommittee SC 1, *Coal preparation: Terminology and performance*.

This fourth edition cancels and replaces the third edition (ISO 1953:2015), which has been technically revised.

The main changes are as follows:

- size analysis of coal greater than 90 mm was removed from [Table 1](#);
- instructions provided for air drying and equilibrating different coals (examples are high rank coal, low rank coal and lignite). Advice provided for air drying at enhanced temperatures has also been added;
- additional test report items were included;
- Gy's formula was not suitable to determine minimum masses for sizing at various nominal top sizes and for precision calculations in [Table 1](#) and has been removed.

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