

International **Standard**

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Second edition

Coal and coke — Determination of total carbon, hydrogen and nitrogen — Instrumental method

Combustibles minéraux solides — Dosage du carbone, de l'azote totaux — Méthode instrumentale

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This document was prepared by Technical Committee ISO/TC 27, *Coal and coke*, Subcommittee SC 5, *Methods of analysis*.

This second edition cancels and replaces the first edition (ISO 29541:2010), which has been technically revised.

The main changes are as follows:

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Introduction

The reliable determination of total carbon, hydrogen and nitrogen is important for engineering calculations applied to the combustion of coal. The precise and accurate determination of the mass fraction of carbon in coal is essential for carbon accounting purposes.

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