

Implementation of
ISO 10155:1995

**Stationary source
emissions —
Automated monitoring
of mass concentrations
of particles —
Performance
characteristics, test
methods and
specifications**

Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee EH/2, upon which the following bodies were represented:

- AEA Technology
- Association of Consulting Scientists
- British Cement Association
- British Coal Corporation
- Chartered Institution of Environmental Health
- Combustion Engineering Association
- Department of Health
- Department of the Environment (Her Majesty's Inspectorate of Pollution)
- Department of Trade and Industry (Laboratory of the Government Chemist)
- Engineering Equipment and Materials Users' Association
- European Resin Manufacturers' Association
- GAMBICA (BEAMA Ltd.)
- Health and Safety Executive
- Institute of Petroleum
- National Society for Clean Air
- Royal Society of Chemistry

The following bodies were also represented in the drafting of the standard, through subcommittees and panels:

- Agricultural Development and Advisory Service
- Asbestos Information Centre Ltd.
- BCIRA
- British Ceramic Research Ltd.
- British Gas plc
- British Iron and Steel Producers' Association
- Castings Technology International
- Electricity Association
- Institute of Energy
- Institute of Wastes Management
- Institution of Chemical Engineers
- Isa England Section (Environmental Section)

This British Standard, having been prepared under the direction of the Health and Environment Sector Board, was published under the authority of the Standards Board and comes into effect on 15 October 1995

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National foreword

This British Standard reproduces verbatim ISO 10155:1995 and implements it as the UK national standard.

This British Standard is published under the direction of the Health and Environment Sector Board whose Technical Committee EH/2, Air quality, has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international committee any enquiries on interpretation, or proposals for change, and keep UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

NOTE International and European Standards, as well as overseas standards, are available from Customer Services, BSI, 389 Chiswick High Road, London W4 4AL.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the ISO title page, pages ii to iv, pages 1 to 14 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.

INTERNATIONAL STANDARD

ISO
10155

First edition
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Stationary source emissions — Automated monitoring of mass concentrations of particles — Performance characteristics, test methods and specifications

*Émissions de sources fixes — Contrôle automatique des concentrations
en masse de particules — Caractéristiques de fonctionnement, modes
opératoires d'essai et spécifications*



Reference number
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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

International Standard ISO 10155 was prepared by Technical Committee ISO/TC 146, *Air quality*, Subcommittee SC 1, *Stationary source emissions*.

Annex A forms an integral part of this International Standard. Annex B, Annex C and Annex D are for information only.

