

Natural gas — Extended analysis — Gas chromatographic method

The European Standard EN ISO 6975:2005 has the status of a British Standard

ICS 75.060

National foreword

This British Standard is the official English language version of EN ISO 6975:2005. It is identical with ISO 6975:1997.

The UK participation in its preparation was entrusted to Technical Committee PTI/15, Natural gas and gas analysis, which has the responsibility to:

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

A list of organizations represented on this committee can be obtained on request to its secretary.

Cross-references

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This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN ISO title page, the EN ISO foreword page, the ISO title page, pages ii and iii, a blank page, pages 1 to 21 and a back cover.

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English version

Natural gas — Extended analysis — Gas-chromatographic method
(ISO 6975:1997)

Gaz naturel — Analyse étendue — Méthode par
chromatographie en phase gazeuse (ISO 6975:1997)

Erdgas — Erweiterte Analyse — Gaschromatographisches
Verfahren (ISO 6975:1997)

This European Standard was approved by CEN on 17 April 2005.

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This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

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Foreword

The text of ISO 6975:1997 has been prepared by Technical Committee ISO/TC 193, Natural gas, of the International Organization for Standardization (ISO) and has been taken over as EN ISO 6975:2005 by CMC.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by November 2005, and conflicting national standards shall be withdrawn at the latest by November 2005.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

Endorsement notice

The text of ISO 6975:1997 has been approved by CEN as EN ISO 6975:2005 without any modifications.

INTERNATIONAL STANDARD

**ISO
6975**

Second edition
1997-04-01

Natural gas — Extended analysis — Gas-chromatographic method

*Gaz naturel — Analyse étendue — Méthode par chromatographie
en phase gazeuse*



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Descriptors: Natural gas, gas analysis, determination of content, hydrocarbons, chromatographic analysis, reference sample.

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 6975 was prepared by Technical Committee ISO/TC 193, *Natural gas*, Subcommittee SC 1, *Analysis of natural gas*.

This second edition cancels and replaces the first edition (ISO 6975:1986), which has been technically revised.

Annex A to Annex D of this International Standard are for information only.

