



BSI Standards Publication

Liquefied petroleum gases – Calculation method for density and vapour pressure

National foreword

This British Standard is the UK implementation of EN ISO 8973:1999+A1:2020. It is dual numbered as BS 2000-432:1999+A1:2020 in the UK. It is identical to ISO 8973:1997, incorporating amendment 1:2020. It supersedes BS EN ISO 8973:1999 (dual numbered as BS 2000-432:1999), which is withdrawn.

The start and finish of text introduced or altered by amendment is indicated in the text by tags. Tags indicating changes to ISO text carry the number of the ISO amendment. For example, text altered by ISO amendment 1 is indicated by A1 A1.

The UK participation in its preparation was entrusted to Technical Committee PTI/2, Liquid Fuels.

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

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BS 2000 Series

Energy Institute, under the brand of IP, publishes and sells all Parts of BS 2000, and all BS EN and BS ISO petroleum test methods that would be part of BS 2000, both in its annual publication "IP Standard Test Methods for analysis and testing of petroleum and related products, and British Standard 2000 Parts" and individually.

Amendments/corrigenda issued since publication

Date	Text affected
30 April 2020	Implementation of amendment 1:2020 with CEN endorsement A1:2020 to ISO 8973:1997, still dual numbered as BS 2000-432:1999

English Version

Liquefied petroleum gases - Calculation method for density and vapour pressure (ISO 8973:1997)

Gaz de pétrole liquéfiés - Méthode de
calcul de la masse volumique et de la
pression de vapeur (ISO 8973:1997)

This European Standard was approved by CEN on 18 February 1999.

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European foreword

The text of the International Standard from Technical Committee ISO/TC 28 "Petroleum products and lubricants" of the International Organization for Standardization (ISO) has been taken over as an European Standard by Technical Committee CEN/TC 19 "Petroleum products, lubricants and related products", the secretariat of which is held by NNI.

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Endorsement notice

The text of International Standard ISO 8973:1997 has been approved by CEN as a European Standard without any modification.

NOTE Normative references to International Standards are listed in [annex ZA](#) (normative).

Foreword to amendment A1

This document (EN ISO 8973:1999/A1:2020) has been prepared by Technical Committee ISO/TC 28 "Petroleum and related products, fuels and lubricants from natural or synthetic sources" in collaboration with Technical Committee CEN/TC 19 "Gaseous and liquid fuels, lubricants and related products of petroleum, synthetic and biological origin." the secretariat of which is held by NEN.

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Endorsement notice

The text of ISO 8973:1997/Amd 1:2020 has been approved by CEN as EN ISO 8973:1999/A1:2020 without any modification.

Annex ZA (normative)

Normative references to international publications with their relevant European publications

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN</u>	<u>Year</u>
ISO 7941	1988	Commercial propane and butane - Analysis by gas chromatography	EN 27941	1993