

Crude petroleum and liquid petroleum products — Laboratory determination of density or relative density — Hydrometer method

The European Standard EN ISO 3675:1995 has the status of a
British Standard

ICS 75.200

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Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee PTI/12, Petroleum measurement and sampling, upon which the following bodies were represented:

- Department of Trade and Industry (Gas and Oil Measurement Branch)
- Department of Trade and Industry (National Engineering Laboratory)
- Institute of Petroleum
- Salvage Association

The following body was also represented in the drafting of this standard, through subcommittees and panels:

GAMBICA (BEAMA Ltd.)

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National foreword

This British Standard has been prepared by Technical Committee PTI/12 and is the English language version of EN ISO 3675:1995 *Crude petroleum and liquid petroleum products — Laboratory determination of density or relative density — Hydrometer method* published by the European Committee for Standardization (CEN). It is identical with ISO 3675:1993 published by the International Organization for Standardization (ISO).

BS EN ISO 3675 supersedes BS 4714:1980, which is withdrawn.

The principal differences between this British Standard and BS 4714:1980 include:

- editorial up-dating to make reference to current editions of International Standards;
- the introduction of hydrometers calibrated in kg/m³ and the reporting of densities in kg/m³;
- the deletion of reference to the arbitrary scale of API gravity;
- the inclusion of illustrations to assist the reading of the hydrometers;
- expansion of the information to be included in the test report.

Cross-reference

Publication referred to	Corresponding British Standard
ISO 91-1:1992	BS 6441:1993 <i>Schedule for petroleum measurement tables</i>

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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, pages 2 to 10, an inside back cover 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.

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English version

Crude petroleum and liquid petroleum products — Laboratory determination of density or relative density — Hydrometer method

(ISO 3675:1993)

Pétroles bruts et produits pétroliers liquides —
Détermination en laboratoire de la masse
volumique ou de la densité relative —
Méthode à l'aréomètre
(ISO 3675:1993)

Rohöl und flüssige Mineralölerzeugnisse —
Bestimmung der Dichte oder der relativen
Dichte im Labor — Aräometerverfahren
(ISO 3675:1993)

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