

Schedule for

# Petroleum measurement tables

UDC 665.7-4:531.756(083.5)

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# Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Petroleum Standards Policy Committee (PTC/-) to Technical Committee PTC/12, 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
- Royal Institution of Naval Architects
- Salvage Association

This British Standard, having been prepared under the direction of the Petroleum Standards Policy Committee, was published under the authority of the Standards Board and comes into effect on 15 March 1993

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First published December 1983  
Second edition March 1993

The following BSI references relate to the work on this standard:  
Committee reference PTC/12  
Draft for comment 91/52589 DC

ISBN 0 580 22016 8

## Amendments issued since publication

| Amd. No. | Date | Comments |
|----------|------|----------|
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## National foreword

This British Standard has been prepared under the direction of the Petroleum Standards Policy Committee. It is identical with ISO 91-1:1992 *Petroleum measurement tables — Part 1: Tables based on reference temperatures of 15 °C and 60 °F*, published by the International Organization for Standardization (ISO). ISO 91-1:1992 was prepared as a result of discussion in Subcommittee 3 “Static petroleum measurement” of Technical Committee 28 “Petroleum products and lubricants”, in which the United Kingdom participated.

This revision supersedes BS 6441:1983 which is withdrawn. This revision accepts subsequent additions to the joint API-ASTM-IP Petroleum Measurement Tables.

The reference temperature normally used in the United Kingdom is 15 °C, which is the temperature referred to in ISO 5024:1976 *Petroleum liquids and gases — Measurement — Standard reference conditions* and in BS 5579:1978 *Specification for standard reference conditions for measurement of petroleum liquids and gases*.

The Technical Committee has reviewed the provisions of ISO 1768:1975 and ISO 649-1:1981 to which normative reference is made in the text, and decided that they are acceptable for use in conjunction with this standard. A related British Standard to ISO 649-1:1981 is BS 718:1991.

There is no British Standard equivalent to ISO 91-2:1991; since the reference to ISO 91-2:1991 is for information only, this does not affect the validity of this standard. ISO 91-2 will not be implemented as a British Standard as the reference temperature of 20 °C is not used in connection with petroleum measurement within the United Kingdom.

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, pages 1 to 6, 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.