

Water quality — Vocabulary —

Part 7:

ICS 01.040.13; 13.060.01

National foreword

This British Standard reproduces verbatim ISO 6107-7:2006 and implements it as the UK national standard. It supersedes BS 6068-1.7:1997 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee EH/3, Water quality, which has the responsibility to:

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- 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.

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Summary of pages

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

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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.

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The main task of technical committees is to prepare International Standards. 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.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 6107-7 was prepared by Technical Committee ISO/TC 147, *Water quality*, Subcommittee SC 1, *Terminology*.

This third edition cancels and replaces the second edition (ISO 6107-7:1997), of which it constitutes a minor revision. The new term “confidence interval” has been added.

ISO 6107 consists of a series of nine parts, under the general title *Water quality — Vocabulary*. The first eight parts do not have individual part titles but the ninth part is an index of the first eight parts and is entitled:

— *Part 9: Alphabetical list and subject index*

Introduction

The definitions in any part or edition of ISO 6107 are not necessarily identical to those in the standards concerned, or to those in standard scientific text books or dictionaries. These definitions have been formulated for technical purposes, as well as for the understanding and benefit of the non-expert in the field. Although every effort has been made to ensure that the definitions are technically correct, they may not include all the details covered by the definitions in the standards. Language and expressions may not always be in line with strict scientific nomenclature. The definitions in this vocabulary are, therefore, not intended for purposes such as legal proceedings and contractual specifications. ISO 6107 is restricted to definitions for selected terms which appear in International Standards of ISO/TC 147, *Water quality*.

