

Water quality — Sampling

Part 15: Guidance on the preservation and handling of sludge and sediment samples (ISO 5667-15:2009)

ICS 13.060.30; 13.060.45

National foreword

This British Standard is the UK implementation of EN ISO 5667-15:2009. It supersedes BS 6068-6.15:1999 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee EH/3/6, Sampling (of technical committee EH/3 - Water quality).

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

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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This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 October 2009.
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ISBN 978 0 580 55615 9

Amendments/corrigenda issued since publication

Date	Comments

ICS 13.060.45; 13.060.30

English Version

Water quality - Sampling - Part 15: Guidance on the
preservation and handling of sludge and sediment samples (ISO
5667-15:2009)

Qualité de l'eau - Échantillonnage - Partie 15: Lignes
directrices pour la conservation et le traitement des
échantillons de boues et de sédiments (ISO 5667-15:2009)

Wasserbeschaffenheit - Probenahme - Teil 15: Anleitung
zur Konservierung und Handhabung von Schlamm- und
Sedimentproben (ISO 5667-15:2009)

This European Standard was approved by CEN on 24 July 2009.

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Foreword

This document (EN ISO 5667-15:2009) has been prepared by Technical Committee ISO/TC 147 "Water quality" in collaboration with Technical Committee CEN/TC 308 "Characterization of sludges", the secretariat of which is held by AFNOR.

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of an identical text or by endorsement, at the latest by February 2010, and conflicting national standards shall be withdrawn at the latest by February 2010.

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

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Endorsement notice

The text of ISO 5667-15:2009 has been approved by CEN as a EN ISO 5667-15:2009 without any modification.

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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.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

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.

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ISO 5667-15 was prepared by Technical Committee ISO/TC 147, *Water quality*, Subcommittee SC 6, *Sampling (general methods)*.

This second edition cancels and replaces the first edition (ISO 5667-15:1999), which has been technically revised.

ISO 5667 consists of the following parts, under the general title *Water quality — Sampling*:

- *Part 1: Guidance on the design of sampling programmes and sampling techniques*
- *Part 3: Guidance on the preservation and handling of water samples*
- *Part 4: Guidance on sampling from lakes, natural and man-made*
- *Part 5: Guidance on sampling of drinking water from treatment works and piped distribution systems*
- *Part 6: Guidance on sampling of rivers and streams*
- *Part 7: Guidance on sampling of water and steam in boiler plants*
- *Part 8: Guidance on the sampling of wet deposition*
- *Part 9: Guidance on sampling from marine waters*
- *Part 10: Guidance on sampling of waste waters*
- *Part 11: Guidance on sampling of groundwaters*
- *Part 12: Guidance on sampling of bottom sediments*
- *Part 13: Guidance on sampling of sludges from sewage and water-treatment works¹⁾*

1) In preparation. (Revision of ISO 5667-13:1997)

- *Part 14: Guidance on quality assurance of environmental water sampling and handling*
- *Part 15: Guidance on the preservation and handling of sludge and sediment samples*
- *Part 16: Guidance on biotesting of samples*
- *Part 17: Guidance on sampling of bulk suspended solids*
- *Part 19: Guidance on sampling of marine sediments*
- *Part 20: Guidance on the use of sampling data for decision making — Compliance with thresholds and classification systems*
- *Part 21: Guidance on sampling of drinking water distributed by tankers or means other than distribution pipes*
- *Part 22: Guidance on the design and installation of groundwater monitoring points*
- *Part 23: Determination of priority pollutants in surface water using passive sampling*

This part of ISO 5667 may be used in conjunction with the other parts available within the ISO 5667 series.

