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**Water quality — Sampling —**

**Part 12:**

Guidance on sampling of bottom sediments

*Qualité de l'eau — Échantillonnage —*

*Partie 12: Guide général pour l'échantillonnage des sédiments*



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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.

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.

International Standard ISO 5667-12 was prepared by Technical Committee ISO/TC 147, *Water quality*, Subcommittee SC 6, *Sampling (general methods)*.

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

- Part 1: *Guidance on the design of sampling programmes*
- Part 2: *Guidance on sampling techniques*
- Part 3: *Guidance on the preservation and handling of samples*
  - Part 4: *Guidance on sampling from lakes, natural and man-made*
- Part 5: *Guidance on sampling of drinking water and water used for food and beverage processing*
  - 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 sewage, waterworks and related sludges*