

<b>STN</b>	<b>Kvalita vody Odber vzoriek Časť 1: Pokyny na návrhy programov odberu vzoriek a techniky odberu vzoriek (ISO 5667-1: 2020)</b>	<b>STN EN ISO 5667-1</b>  75 7051
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Water quality - Sampling - Part 1: Guidance on the design of sampling programmes and sampling techniques (ISO 5667-1:2020)

Táto norma obsahuje anglickú verziu európskej normy.  
This standard includes the English version of the European Standard.

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English Version

## Water quality - Sampling - Part 1: Guidance on the design of sampling programmes and sampling techniques (ISO 5667-1:2020)

Qualité de l'eau - Échantillonnage - Partie 1:  
Recommandations relatives à la conception des  
programmes et des techniques d'échantillonnage (ISO  
5667-1:2020)

Wasserbeschaffenheit - Probenahme - Teil 1: Anleitung  
zur Erstellung von Probenahmeprogrammen und  
Probenahmetechniken (ISO 5667-1:2020)

This European Standard was approved by CEN on 21 February 2022.

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**CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels**

**EN ISO 5667-1:2022 (E)**

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## **European foreword**

This document (EN ISO 5667-1:2022) has been prepared by Technical Committee ISO/TC 147 "Water quality" in collaboration with Technical Committee CEN/TC 230 "Water analysis" the secretariat of which is held by DIN.

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of an identical text or by endorsement, at the latest by August 2022, and conflicting national standards shall be withdrawn at the latest by August 2022.

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

This document supersedes EN ISO 5667-1:2006, EN ISO 5667-1:2006/AC:2007.

Any feedback and questions on this document should be directed to the users' national standards body/national committee. A complete listing of these bodies can be found on the CEN website.

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## **Endorsement notice**

The text of ISO 5667-1:2020 has been approved by CEN as EN ISO 5667-1:2022 without any modification.

# INTERNATIONAL STANDARD

# ISO 5667-1

Third edition  
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## Water quality — Sampling —

Part 1:

## Guidance on the design of sampling programmes and sampling techniques

*Qualité de l'eau — Échantillonnage —*

*Partie 1: Recommandations relatives à la conception des programmes  
et des techniques d'échantillonnage*



Reference number  
ISO 5667-1:2020(E)

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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.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see [www.iso.org/directives](http://www.iso.org/directives)).

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. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see [www.iso.org/patents](http://www.iso.org/patents)).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see [www.iso.org/iso/foreword.html](http://www.iso.org/iso/foreword.html).

This document was prepared by Technical Committee ISO/TC 147, *Water quality*, Subcommittee SC 6, *Sampling management*.

This third edition cancels and replaces the second edition (ISO 5667-1:2006), which has been technically revised. The main changes compared to the previous edition are as follows:

- incorporation of updated references;
- addition of a section on variation from normal sampling conditions;
- expansion of [Clause 7](#) on sampling from specific types of water;
- introduction of a clause on passive sampling;
- incorporation of sample container provisions in [Clause 12](#);
- expansion of [Clause 15](#) to address data management;
- addition of annexes on field documentation, emerging sampling techniques, preparation of sampling equipment.

A list of all parts in the ISO 5667 series can be found on the ISO website.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at [www.iso.org/members.html](http://www.iso.org/members.html).

# Water quality — Sampling —

## Part 1:

# Guidance on the design of sampling programmes and sampling techniques

## 1 Scope

This document sets out the general principles for, and provides guidance on, the design of sampling programmes and sampling techniques for all aspects of sampling of water (including waste waters, sludges, effluents, suspended solids and sediments).

It does not include detailed instructions for specific sampling situations, which are covered in the various other parts of ISO 5667 and in ISO 19458.

## 2 Normative references

There are no normative references.

**koniec náhľadu – text ďalej pokračuje v platenej verzii STN**