

BS 22475-3:2011



BSI Standards Publication

Geotechnical investigation and testing – Sampling methods and groundwater measurements –

Part 3: Conformity assessment of enterprises and personnel by third party

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Summary of pages

This document comprises a front cover, an inside front cover, pages i to ii, pages 1 to 10, an inside back cover and a back cover.

Foreword

Publishing information

This British Standard is published by BSI and came into effect on 31 January 2011. It was prepared by Subcommittee B/526/3, *Site investigation and ground testing*, under the authority of Technical Committee B/526, *Geotechnics*. A list of organizations represented on this committee can be obtained on request to its secretary.

Supersession

This part of BS 22475 supersedes DD CEN ISO/TS 22475-3:2007, which is withdrawn.

Relationship with other publications

BS 22475, *Geotechnical investigation and testing – Sampling methods and groundwater measurements*, is published in two parts:

- BS 22475-2: *Qualification criteria for enterprises and personnel*; and
- BS 22475-3: *Conformity assessment of enterprises and personnel by third party*.

BS 22475 is intended to be read in conjunction with BS EN ISO 22475-1, which specifies the technical principles for the execution of sampling and groundwater measurements in the context of geotechnical investigation and testing.

Use of this document

It has been assumed in the preparation of this British Standard that the execution of its provisions will be entrusted to appropriately qualified and experienced people, for whose use it has been produced.

Presentational conventions

The provisions of this standard are presented in roman (i.e. upright) type. Its requirements are expressed in sentences in which the principal auxiliary verb is “shall”.

Commentary, explanation and general informative material is presented in smaller italic type, and does not constitute a normative element.

Contractual and legal considerations

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

Compliance with a British Standard cannot confer immunity from legal obligations.

1 Scope

This part of BS 22475 specifies requirements for the conformity assessment by third party control of enterprises, personnel and qualified operators performing specified parts of sampling and groundwater measurements in accordance with BS EN ISO 22475-1 and complying with the technical qualification criteria specified in BS 22475-2.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

BS 22475-2, *Geotechnical investigation and testing – Sampling methods and groundwater measurements – Part 2: Qualification criteria for enterprises and personnel*

BS EN ISO 14688-1, *Geotechnical investigation and testing – Identification and classification of soil – Part 1: Identification and description*

BS EN ISO 14689-1, *Geotechnical investigation and testing – Identification and classification of rock – Part 1: Identification and description*

BS EN ISO 22475-1, *Geotechnical investigation and testing – Sampling methods and groundwater measurements – Part 1: Technical principles for execution*

BS EN ISO/IEC 17021, *Conformity assessment – Requirements for bodies providing audit and certification of management systems*

BS EN ISO/IEC 17024, *Conformity assessment – General requirements for bodies operating certification of persons*

3 Terms and definitions

For the purposes of this part of BS 22475, the terms and definitions given in BS 22475-2 and BS EN ISO 22475-1 and the following apply.

3.1 assessor

qualified and competent expert appointed by the conformity assessment body to carry out the conformity assessment

3.2 certificate

document issued by a conformity assessment body indicating that an enterprise and/or personnel is competent to perform specified parts of sampling and groundwater measurements in accordance with BS EN ISO 22475-1 and that the personnel meet the qualification criteria in accordance with BS 22475-2

3.3 conformity assessment

procedure used to demonstrate that an enterprise and its personnel conform to BS 22475-2 for specified parts of sampling and groundwater measurements

3.4 conformity assessment body

independent and competent body that carries out procedures for conformity assessment of enterprises and personnel for specified parts of sampling and groundwater measurements