

BS ISO 18400-100:2017



BSI Standards Publication

Soil quality — Sampling

Part 100: Guidance on the selection of sampling standards

National foreword

This British Standard is the UK implementation of ISO 18400-100:2017.

BS ISO 18400-100 describes the tiered approach adopted for the ISO 18400 series of standards and lists the various standards published to date.

Not all members of the series will be adopted as British Standards. This National Foreword to BS ISO 18400-100:2017 lists the members of the ISO 18400-series adopted to date as British Standards. These are to be used in the UK in conjunction with BS 10175:2011+A1:2013, *Investigation of potentially contaminated sites – Code of Practice*, as explained in the UK forewords to each of the standards. The UK Committee notes that BS ISO 18400 standards cover a wide variety of situations in which investigations including sampling to determine soil quality might be carried out rather than being focused on potentially contaminated sites as is the case for BS 10175:2011+A1:2013. The British Standards published to date are:

- BS ISO 18400-100:2017, *Soil quality – Sampling – Guidance on the selection of sampling standards*
- BS ISO 18400-101:2017, *Soil quality – Sampling – Framework for the preparation and application of a sampling plan*
- BS ISO 18400-102:2017, *Soil quality – Sampling – Selection and application of sampling techniques*
- BS ISO 18400-103:2017, *Soil quality – Sampling – Safety*
- BS ISO 18400-105:2017, *Soil quality – Sampling – Packing, transport, storage and preservation of samples*
- BS ISO 18400-106:2017, *Soil quality – Sampling – Quality control and quality assurance*
- BS ISO 18400-107:2017, *Soil quality – Sampling – Recording and reporting*
- BS ISO 18400-201:2017, *Soil quality – Sampling – Physical pretreatment in the field.*

ISO 18400-204:2017 has not been adopted as a British Standard because it overlaps BS 8576:2013.

The following parts of the ISO 18400 series are under preparation by ISO:

- *Part 104: Strategies*
- *Part 202: Preliminary investigations;*
- *Part 203: Investigation of potentially contaminated sites;*
- *Part 205: Guidance on investigation of natural, near-natural and cultivated sites;*
- *Part 206: Guidance on the collection, handling and storage of soil for assessment of biological functional and structural endpoints in the laboratory.*

No decisions have yet been made as to which, if any, of these parts will be adopted as British Standards.

The UK participation in its preparation was entrusted to Technical Committee EH/4, Soil quality.

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