BS 7593:2019



# **BSI Standards Publication**

Code of practice for the preparation, commissioning and maintenance of domestic central heating and cooling water systems



BS 7593:2019 BRITISH STANDARD

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# Foreword

### **Publishing information**

This British Standard is published by BSI Standards Limited, under licence from The British Standards Institution, and came into effect on 31 May 2019. It was prepared by Technical Committee CII/62, *Treatment of water for boilers*. A list of organizations represented on this committee can be obtained on request to its secretary.

## **Supersession**

This British Standard supersedes **BS** 7593:2006, which is withdrawn.

#### Information about this document

This is a full revision of the standard, and introduces the following principal changes:

- a widening of the scope to include open vented or sealed cooling systems in individual domestic premises;
- the addition of a glossary of terms and definitions;
- revised and simplified cleaning and flushing methodologies;
- a new clause on in-line filters; and
- a new clause on testing and ongoing maintenance.

#### Use of this document

As a code of practice, this British Standard takes the form of guidance and recommendations. It should not be quoted as if it were a specification and particular care should be taken to ensure that claims of compliance are not misleading.

Any user claiming compliance with this British Standard is expected to be able to justify any course of action that deviates from its recommendations.

#### **Presentational conventions**

The provisions of this standard are presented in roman (i.e. upright) type. Its recommendations are expressed in sentences in which the principal auxiliary verb is "should".

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

Where words have alternative spellings, the preferred spelling of the Shorter Oxford English Dictionary is used (e.g. "organization" rather than "organisation").

The word "should" is used to express recommendations of this standard. The word "may" is used in the text to express permissibility, e.g. as an alternative to the primary recommendation of the clause. The word "can" is used to express possibility, e.g. a consequence of an action or an event.

Notes and commentaries are provided throughout the text of this standard. Notes give references and additional information that are important but do not form part of the recommendations. Commentaries give background information.

#### 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.