
The preparation of British Standards for building and civil engineering

Part 1. Guide to the types of British Standard, their aims,
relationship, content and application

Elaboration des Normes Britanniques de construction et de génie civil

Partie 1. Guide relatif aux types de Normes Britanniques, à leurs objectifs, à leurs rapports, à leur contenu et à leur application

Erstellung von britischen Normen für das Bauwesen

Teil 1. Leitfaden für Arten, Zweck, Verknüpfung, Inhalt und Anwendung britischer Normen



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for building and civil engineering
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Standard, their aims, relationship,
content and application

Revised text

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Clause 7. Product specifications

In paragraph 2, line 6, between 'document.' and 'Problems' insert the following:
'Particular attention is drawn to the recommendation in **A.3**
and to the need to identify the use and user of the
specification.'

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Clause 14. Relationship between British Standards and legislation

In paragraph 2, lines 3 and 4, delete 'a 'deemed-to-satisfy' status exists' and substitute the following:
'it is referred to as an Approved Document or in an
Approved Document under the Building Act 1984 or has
'deemed-to-satisfy' status.'
In paragraph 4, line 3, between 'regulation' and 'and' insert the following:
'or for reference in an Approved Document'.

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Clause A.2.4

At the end of the existing text, insert the following additional paragraph:
'Performance requirements give designers and purchasers the
opportunity to select a range of suitable products.
Any product chosen should either meet the requirements of
a product specification or should be assessed either by the
designer's own organization or by an independent authority
on the basis of the performance requirements, relevant test
data and related service experience. It is important to
recognize that a complete response to performance in use
requirements has to, in addition to product specifications,
include appropriate practice specifications.'

Clause A.3 Recommendations

Delete the existing clause and substitute the following:

'A.3 Recommendations. Any BSI committee about to start drafting or revising a specification for products should have regard to the following.

- (a) The purpose and scope of the document, and the use of the document.
- (b) The form which the specification will take, i.e.:

- (1) As a head standard giving performance in use requirements for a range of specific products.

Where performance in use requirements are produced they should be complemented by product specifications giving descriptive requirements.

Performance in use requirements derive from a knowledge of the intended use(s) for products and preferably should precede product specifications.

- (2) As a product specification giving full details of materials, design and manufacture of the product.

The term product specification should be confined to those cases where a product can be fully specified and means of compliance detailed, i.e. in those cases where the material and design features are known.

- (3) As a product specification which contains both descriptive and performance requirements, i.e. a mixture of (1) and (2).

- (c) Publication of methods of test:

- (1) for assessment of compliance with performance in use requirements;
 - (2) to check compliance with descriptive requirements.'

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Compliance with a British Standard does not of itself confer immunity from legal obligations.

Foreword

In December 1981, a complete revision of BSI's 'A standard for standards' (BS 0) was published in three separate Parts.

In parallel with the preparatory work on the revision of BS 0 and related to it, a detailed examination was conducted into the form and content of British Standards for building and civil engineering.

A report and recommendations were made to the Council for Building and Civil Engineering (B/-) in July 1981 (81/12394) and were accepted by them. The final version of the report is available as 81/15205.

Many of the suggestions made to B/- were embodied in the revision of BS 0 and this PD accords with the guidance given in that standard, extending it to more detailed guidance on particular applications relevant to building and civil engineering.

One of the recommendations was that B/- should issue these guidance notes to its technical committees and they are therefore now being published as PD 6501: 1982.

This is Part 1 of the document. Part 2, in course of preparation, will deal with the structure and format of British Standards for building and civil engineering.

