

SINGAPORE STANDARD

Specification for construction information indexing



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SPECIFICATION FOR
CONSTRUCTION INFORMATION INDEXING

NATIONAL FOREWORD

This specification was prepared by the Technical Committee on Product Information Interchange under the direction of the Information Technology Standards Committee.

This standard is based on the CI/SfB Construction Indexing Manual (1976) and is reproduced by permission of the RIBA Publications Division of RIBA Companies Ltd, 39 Moreland Street, London EC1V 8BB, United Kingdom.

In preparing this specification, reference was also made to the following publications:

1. A Unified Information System for the Construction Industry by Lee Bay Tseng et al, Proceedings Volume 3 of the First IES Information Technology Conference, organised by the Institution of Engineers Singapore, 25 - 27 May 1989.
2. BS 1000 (1961) : Universal Decimal Classification. English full edition.
British Standards Institution
3. BS 1000 : Auxiliaries I(e) : Part 3 (1993) : Common Auxiliaries of Place (5/9) Asia, Africa, the Americas, Pacific and Circumpolar Territories.
British Standards Institution

Acknowledgement is made for the use of information from the above references.

NOTE

1. Singapore Standards are subject to periodical review to keep abreast of technological changes and new technical developments. The revisions of Singapore Standards are announced through the issue of either amendment slips or revised editions.
2. Compliance with a Singapore Standard does not exempt users from legal obligations.

1.0 GENERAL

1.1 Scope

This specification defines a construction indexing system which facilitates storage and retrieval of information generated or utilized in construction activities. It was originated in 1947 by a Swedish committee, known as “Samarbetskommitten for Byggnadsfrågor (SfB)”. SfB has since been adopted as the name of the classification system authorised by the International Council for Building Research Studies and Documentation (CIB) for the structuring and filling of construction industry information. The English version of the SfB was made available in 1961. The system has been known as CI/SfB Construction Indexing Manual since 1976, for which CI means “Construction Indexing”.