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## SINGAPORE STANDARD Code of practice for classification of construction cost information

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#### SINGAPORE STANDARD

# Code of practice for classification of construction cost information

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This Singapore Standard was approved by the Information Technology Standards Committee on behalf of the Standards Council of Singapore on 27 September 1999.

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The Technical Committee on Construction Industry IT Standards appointed by the Information Technology Standards Committee and responsible for the preparation of this standard consists of representatives from the following organisations:

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- 1. Dr Goh Bee Hua
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The Technical Committee also acknowledges the contributions of the following project managers from the National Computer Board in helping to co-ordinate the preparation of this standard:

- 1. Mr Keow Yeong Ming
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#### **Foreword**

This Singapore Standard was prepared by the Technical Committee on Construction Industry IT Standard under the direction of the Information Technology Standards Committee.

This Singapore Standard was prepared with reference to the following publications:

- 1. Standard Form of Cost Analysis by the Building Cost Information Service (BCIS) of the Royal Institution of Chartered Surveyors, December 1969.
- Standard Method of Measurement of Building Works by the Singapore Institute of Surveyors and Valuers, 2<sup>nd</sup> edition, 1986.
- 3. CI/SfB Construction Indexing Manual (1976) by the Royal Institute of British Architects.
- 4. Unified Classification for the Construction Industry (Uniclass), jointly by the Construction Confederation, the Royal Institute of British Architects, the Royal Institution of Chartered Surveyors, the Chartered Institution of Building Services Engineers and the Department of the Environment Construction Sponsorship Directorate.

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

Attention is drawn to the possibility that some of the elements of this Singapore Standard may be the subject of patent rights. Enterprise Singapore shall not be held responsible for identifying any or all of such patent rights.

#### **NOTE**

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### Code of practice for classification of construction cost information

#### 1 Introduction

The construction industry is unique in that it involves parties from a myriad of professions. Different types of cost information are exchanged between the various parties for the purpose of communicating design, construction and contractual matters. Individual firms have developed their own means of classifying and disseminating cost information to facilitate this process. However, as there is no standardised system of classifying and sharing of such information, much of the data is lost along the way. The purpose of this national initiative is to develop a cost information classification standard for the construction industry to ensure that such information is structured and stored in a way that is consistent and reliable within and between the different disciplines so as to reduce any duplication of work.

#### 2 Scope

This standard comprises the following parts:

- i. an elemental classification;
- ii. a work sections classification;
- iii. a mapping dictionary for elements and work sections; and
- iv. guidance notes for the elemental classification.

The users of this standard may include property developers, architects, mechanical and electrical engineers, civil and structural engineers, quantity surveyors and contractors.