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SINGAPORE STANDARD

Code of practice for supervision of structural works

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The Working Group appointed by the Technical Committee to assist in the preparation of this standard comprises the following experts who contribute in their *individual capacity*:

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Association of Consulting Engineers, Singapore

Building and Construction Authority

Nanyang Technological University

Housing & Development Board

Institution of Engineers Singapore

Land Transport Authority

L & M Concrete Specialists Pte Ltd

Lim Kim Cheong Consultants

Singapore Contractors Association Ltd

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Foreword

This Code of Practice was prepared by the Working Group on Supervision of Structural Works under the direction of the Technical Committee on Construction Management. The Technical Committee is under the purview of the Building and Construction Standards Committee.

This Code provides guidance on the supervision of structural works. It covers good practices in supervision of shallow foundations, piling works, insitu concrete, precast concrete, prestressing of concrete, structural steelworks and structural timber. Adequate and proper supervision of structural works can minimise construction errors and improve productivity at construction worksites.

This code does not preclude the adherence to the relevant Authorities' Acts and Regulations. Compliance with this Code does not imply compliance with the relevant Authorities' Acts and Regulations.

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.

Code of practice for supervision of structural works

Section One – General

1.1 Scope

This code of practice provides guidance on the supervision of structural works at construction sites. It gives the minimum requirements for supervision of structural works. For specific projects, more stringent requirements may be set by the Project PE. The Project PE is the Professional Engineer in-charge of structural works for Design and / or Supervision.

This code covers the supervision of shallow foundations, piling works, insitu concrete, precast concrete, prestressing of concrete, structural steelworks and structural timber. It does not cover temporary works. Compliance with this code does not imply compliance with relevant statutory and legal requirements.