

CODE OF PRACTICE
FOR THE STRUCTURAL USE
OF CONCRETE—1987

(REPRINTED 1992)

BUILDING AUTHORITY
HONG KONG

FOREWORD

This Code of Practice was originated on the basis of being 'deemed-to-satisfy' the Building (Construction) Regulations as far as concrete design is concerned, and as such replaces the reinforced concrete design rules from the Building (Construction) Regulations issued in 1976. However, this Code includes a wider range of concrete construction than was contained in the Building (Construction) Regulations issued in 1976. Prestressed and precast concrete are included with the reinforced concrete design rules to form a unified Code of Practice for concrete design.

British Standard Codes of Practice BS CP 114, BS CP 115, BS CP 116, BS CP 110 and BS 8110 have been used as the basis for drafting this document, although, only those rules necessary for design and load testing are included. Technical provisions for material quality and workmanship are still covered in the Building (Construction) Regulations.

A draft of this Code of Practice was circulated to selected practising engineers, members of the construction industry and various Government Departments. All comments and views expressed have been taken into consideration in the preparation of this code now published.

It is acknowledged, that preparation of this Code of Practice owes a great deal to the time and effort freely given by Dr. H. C. Chan, Mr. K. M. Cheung, Dr. H. W. Chung, Mr. H. C. Ho, Mr. S. L. Hsu, Mr. C. K. Leung, Mr. Y. W. Liu, Mr. R. L. C. Tsao and Mr. P. C. N. Yim under the direction of Mr. P. L. Wong.

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