

Foreword

The Building and Construction Authority's (BCA) Construction Quality Assessment System (CONQUAS) has been widely adopted as the de facto national yardstick for measuring the quality of building projects. Besides setting standards and measuring the level of workmanship through CONQUAS, BCA is developing a series of publications of Good Industry Practices Guide for different trades.

This "Good Industry Practices – Design and Material Selection for Quality – Volume 1" shares with the industry some of the good practices adopted by developers, practitioners and contractors who consistently deliver high quality work through thoughtful design and choice of materials in construction, particularly in residential buildings. These practices are taken from projects that achieved high CONQUAS/Quality Mark scores. The examples in this guide highlight some of these noteworthy projects. While the other guides in the series focus on "doing things right", this guide focuses on "doing the right thing" through careful design choices and materials selection.

This guide is not meant to be a definitive textbook on building design and material selection to achieve high quality. Neither is it the final word on quality, as there will be new materials and methods. To obtain more comprehensive information and guidance, readers should seek advice from professional designers and material suppliers. We gratefully acknowledge the contributions of these practitioners and trust that the industry will find this publication useful in its pursuit of quality excellence. We welcome any contributions from readers that may add to or improve future editions of this guide.



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