

# FOREWORD

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The Green Mark for Building Scheme was launched in January 2005 as an initiative to move Singapore's construction industry towards more environment-friendly buildings. It is intended to promote sustainability in the built environment and raise environmental awareness among developers, designers and contractors when they start project conceptualization and design, as well as during construction.

To complement this, BCA has produced the Green Building Design Guide to share with the industry the good practices in the development, design and construction of buildings that minimize environmental impact. These good practices were compiled from the various buildings certified under the Green Mark Scheme.

It should be pointed out that this guidebook only serves to illustrate some of the good decisions and practices that developers and designers have adopted to save energy and water consumption and also to promote healthier indoor environments. It highlights the potential technologies and methods to save energy or water consumption. In order to enable readers to appreciate the potential benefits of the features mentioned, figures or examples are given where available and are for reference. Readers should seek specific details of potential savings with the respective designers or equipment/ material suppliers.



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