

Hong Kong Green Building Council Limited (HKGBC)

Invitation to Submit Retrofitting Initiatives and Case Studies for HKGBC Retrofitting Guidebook (2nd round submission)

Introduction

The HKGBC Retrofitting Guidebook was launched in January 2023. The purpose of the guidebook is to drive for mainstreaming retrofitting of existing buildings by providing practical initiatives and successful case studies as reference to the industry. Since its launch, the guidebook has been highly regarded by the industry locally and abroad, with over 6,000 downloads of which over 25% are outside of Hong Kong.

The guidebook is designed as a working document which will be updated from time to time, and the HKGBC is now working on version 2 of this guidebook which is targeted to be launched in Q4 2023. This version of guidebook aims to:

1. Enrich the current chapters with more initiatives and case studies; and
2. Add two new chapters covering kitchen and architectural retrofits with relevant case studies.

The HKGBC would like to extend the invitation to you and your organisations to submit relevant initiatives and case studies for the version 2 of the guidebook. Your contribution will help showcase new retrofitting ideas and best practices in the industry and encourage others to adopt those initiatives and further contribute to the carbon neutrality roadmap of Hong Kong.

The guidebook can be downloaded on:

<https://retrofitting.hkgbc.org.hk/guidebook/download.php?ref=41637781>.

Criteria

1. The submissions shall be related to the following chapters of the guidebook. The list of the chapters is as follows:-

Current chapters

- | | |
|--------------------------------|----------------------------|
| • HVAC – Water-side | • Smart Control Systems |
| • HVAC – Air-side | • Server Room/ Data Centre |
| • Electrical System – Lighting | • Carpark |

- Electrical System – Electricity Distribution System
- Heating
- Electrical System – Lift & Escalator
- Building Envelope

New chapters

- Kitchen
- Others
- Architectural

2. The submissions can be:-

- A new initiative and/or case study for enriching the current chapters of the guidebook. For the list of current retrofitting initiatives, please refer to Annex 1 or the guidebook (<https://retrofitting.hkgbc.org.hk/guidebook/download.php?ref=41637781>).
 - A new initiative and/or case study for kitchen and architectural.
3. The case studies shall showcase a real retrofitting project in private building sector, and is expected to demonstrate remarkable achievement in terms of energy saving and a pioneering good practice for industry's reference.
 4. The format of the submissions should follow those in the existing guidebook.
 5. There is no limit on the number of submissions.
 6. The acceptance of the submissions to be included in the guidebook will be at the sole discretion of the HKGBC.

Submission Details

Any parties who are interested in contributing to the guidebook are welcome to submit **by returning the REPLY SLIP (Annex 2) and relevant information to rpe@hkgbc.org.hk on or before 14 Sep 2023 (Thursday) 6:00pm**. The submissions will be reviewed against the above mentioned criteria, and those accepted will be featured in the guidebook. Kindly note that the consent of publishing relevant information in guidebook should be obtained from the building owners before submissions.

Enquiry

Should you have any questions, please feel free to contact Ms Irene WONG at 3994 8809 (email: irene.wong@hkgbc.org.hk) or Ms Ivy LEE at 3994 8816 (email: hl.lee@hkgbc.org.hk).

Issued: August 2023

Encl.:

Annex 1 – List of Current Retrofitting Initiatives

Annex 2 – Reply Slip

Annex 3 – Sample of the Reply Slip