

# BEAM Plus Existing Data Centres (EDC) Training and Examination

## What is BEAM Professional (BEAM Pro)?

**BEAM Professionals (BEAM Pro)** are green building professionals accredited by the Hong Kong Green Building Council in various aspects of the green building life cycle. The key role of BEAM Pro is to integrate the latest green building standards and practices into everyday building planning, design, construction and operation. BEAM Pro will be responsible for advising the project team on achieving the required credit to attain the client's desired green building rating level.

To cope with the ever-evolving green building practices and developments, the BEAM Pro specialty credential accredits professionals by their specialisation in one or multiple BEAM Plus Assessment Tool(s). BEAM Pro qualifications with specialty include BEAM Pro (NB), BEAM Pro (EB), BEAM Pro (BI), BEAM Pro (ND), BEAM Pro (NDC) and BEAM Pro (EDC).

## About BEAM Pro Training and Examination

The BEAM Pro Training and Examination is organised by BEAM Society Limited (BSL). Green building practitioners aiming at gaining the BEAM Pro accreditation **are required to complete the online Fundamental Course** on **BSL's Online Training Portal** as a prerequisite before opting into any of the elective courses below:

- BEAM Plus New Buildings (NB)
- BEAM Plus Interiors (BI)
- BEAM Plus New Data Centres (NDC)
- BEAM Plus Existing Buildings (EB)
- BEAM Plus Neighbourhood (ND)
- BEAM Plus Existing Data Centres (EDC)

After completing the training, candidates are required to take and pass the examination to gain the credential.

## About BEAM Plus Existing Data Centres (EDC) Training (EDC-2022-1021 / EDC-2022-1021S)

This course provides in-depth knowledge of BEAM Plus Existing Data Centres (EDC) assessment tool for practitioners who aim at earning the credential to demonstrate their expertise. Upon completion, you shall be proficient in:

- The framework of BEAM Plus EDC v1.0
- The grading scheme, credits and features of BEAM Plus EDC v1.0

**Form of Training: Video Course**

**Language of Instruction: English**

**Sessions:**

|                  |  |                            |                                |
|------------------|--|----------------------------|--------------------------------|
| Management (MAN) | Integrated Design and Construction Management (IDCM) | Sustainable Site (SS)      | Materials and Waste (MW)       |
| Energy Use (EU)  | Water Use (WU)                                       | Health and Wellbeing (HWB) | Innovations and Additions (IA) |

## Minimum Qualification Requirements

To enrol in the Training and Examination, you must fulfill one of the following:

|   |           |
|---|-----------|
| A degree or equivalent in Built Environment related disciplines; <b>and</b><br>A minimum of 3 years postgraduate professional experience; <b>and</b><br>Qualification as a full member of one of relevant professional institutes (HKIA, HKIE, HKIH, HKILA, HKIP, HKIS, or equivalent)  | <b>OR</b> |
| A degree or equivalent in Built Environment, Housing Management, Facilities Management, Engineering, and related disciplines; <b>and</b><br>At least 5 years postgraduate experience related to the assessment of green buildings or equivalent.  | <b>OR</b> |
| BEAM Affiliate accredited from 2014-2016 who has fulfilled the prescribed entry requirement as follows:<br>a) Maintenance of BEAM Affiliate qualification for three consecutive years; <b>and</b><br>b) Experience and knowledge by proving involvement in BEAM/BEAM Plus project under which the applicable rating tool is used. |           |

## Training and Examination Fee

To register, please complete the online registration form with relevant supporting documents, i.e. certificate(s) of education and CV. Applicants must take the **BEAM Plus (NDC) Training and Examination** as a package. Seating capacity is limited on a first-come-first-served basis. The fee for training and examination is not refundable. Only **Online Registration** is accepted..

| Course Code:              | Member Type   | Training and Examination Fees#                                       |
|---------------------------|---|--|
| EDC-2022-1021             | <b>Member of BEAM Society Limited #</b><br>- Associate / Ordinary membership from 1 April 2015 onwards  | <b>Special Offer</b><br>(till the end of Dec 2023)<br><b>HK\$500</b> |
| EDC-2022-1021             | <b>Member of Hong Kong Green Building Council</b><br>- Patron / Institutional / Associate membership<br>(please check your company's membership status first to facilitate enrolment) |  |
| EDC-2022-1021S            | <b>Member of Supporting Organisations (please refer to the logos below)</b>   | <b>HK\$900</b>   |
| EDC-2022-1021             | <b>Others</b>   | <b>HK\$1,000</b>   |
| <b>Examination Venue:</b> | <b>BEC Auditorium</b><br>G/F, Jockey Club Environmental Building, 77 Tat Chee Avenue, Kowloon Tong, Hong Kong   |  |

#The discount is applicable to members only. Any applicant who has not yet become the member of BSL / HKGBC (e.g. membership application pending for review) at the time of application is **NOT** eligible for the discount and shall pay the original training and examination fee in the amount of \$1,000.

## Examination Schedule

The examination schedule is available on the Yearly Training Plan on BSL's current news webpage. BSL would inform the registered candidates the examination details according to course enrolment and venue availability. Candidates are strongly advised to settle the course payment and reply email to BSL in order to secure the examination seats.

Should a candidate reschedule an examination session after BSL has already sent out a confirmation email, an administration fee of HK\$600 would be charged.

Upon successful registration of this course with payment, candidates are required to sign up for the examination by the end of next year. No late exam registration would be accepted after the abovementioned timeframe. Candidates who miss the deadline would be requested to re-enrol the fundamental course by full payment.

## Supporting Organisations



## Supporting Media



CONSTRUCTION<sup>+</sup>

FUTURARC  
The Future of Green Architecture

**mc** Marshall Cavendish  
Business Information

**PRC** 建设  
Pacific Rim Construction

## Enquiries

For enquiries, please visit our website –

<https://www.beamsociety.org.hk/en/Education/BEAM-Pro-Training>

or email us at [beampro.training@beamsociety.org.hk](mailto:beampro.training@beamsociety.org.hk)



**BEAM**  
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