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**MiC / MiMEP
ACHIEVEMENT AWARD**
「組裝合成」建築法 / 「機電裝備合成法」
成就獎
2025



MiC / MiMEP Achievement Award 2025 Application Form

Applicants are bound by the rules and conditions of the Award set out in this Application Form and the [MiC/MiMEP Achievement Award Website](#). Please read the documents carefully before preparing and submitting your entry. Failure to comply may lead to disqualification of your application.

I have read the documents carefully before preparing and submitting the entry

Part I: Category of Application

If information is not applicable or not ready yet, please fill in N/A

Project Name (ENG):*

InnoCell

項目名稱 (中文):*

創新斗室

Award Categories of Application:*

Outstanding MiC Project

Part II: Applicant Information

Applicants should consult with their relevant stakeholders and project team regarding the application.

Lead Applicant (The contact person for team)**Authorised Representative**

Name (ENG):*

Tai Man Chan

名字 (中文):

陳大文

Company Name (ENG):*

Hong Kong Science & Technology Parks Corporation

公司名稱 (中文):

香港科技園公司

Position*

Project Manager

Contact Number*

852 2100 9000

Mobile

Email*

abc@gmail.com

Company Address*

5/F, Building 5E, 5 Science Park East Avenue, Hong Kong Science Park

Upload Business Registration or Business Card in PDF or JPG or PNG format with file size not more than 20MB*

Business Card.JPG (17.8KB)

I do not wish to receive any information from the CIC in relation to its activities or developments in the construction industry.

Part III: Background

If information is not applicable or not ready yet, please fill in N/A

1. Basic Information

Contract Title:*

HKSTP InnoCell

BD File Reference (for Private Project):*

XXX

No. of Storey (overall):*

17

No. of Towers:*

1

Storey Height per floor (m):*

3.3

Contract Sum (HKD\$):*

XXXXXX

2. Area

CFA (m²):*

19000

GFA (m²):*

15300

Total In-Situ Area (m²):*

XXXXX

Project Team

a. Client*

	Company Name
Client	Hong Kong Science & Technology Parks Corporation

b. Consultant*

	Company Name
I. Architect / Authorised Person	Leigh & Orange Limited
II. Structural / RSE	WSP (HK) Limited
III. Building Services / BS Designer	Ove Arup & Partners (HK) Limited
IV. Quantity Surveyor	Currie & Brown (China) Limited
V. Traffic Consultant	MVA Hong Kong Limited

c. Contractors / Suppliers*

	Company Name
I. Main Contractor / RGBC	Hip Hing Engineering Company Limited
II. Module Supplier	Guangdong CIMC Building Construction Company Limited
III. Logistics Company	Ah Ngau Engineering Ltd. & Kanson Crane & Heavy Transport. Co. Ltd.
IV. Applicant For Wide Load Permit	Ah Ngau Engineering Ltd. & Kanson Crane & Heavy Transport. Co. Ltd.

Project Status

1. Project Current Status*

Completed

2. Works Contract

a. Design Consultancy*

Provide Commencement Date and Completion Date

*

Commencement Date: 01/07/2018 Completion Date: 01/03/2019

b. Main Contract Tender (Start & Completion Date)*

Provide Commencement Date and Completion Date

*

Commencement Date: 01/12/2016 Completion Date: 01/12/2017

c. Main Contract*

Provide Commencement Date and Completion Date

*

Commencement Date: 01/08/2018 Completion Date: 01/12/2020

d. Foundation Works*

Provide Commencement Date and Completion Date

*

Commencement Date: 01/12/2018 Completion Date: 08/07/2019

e. In-situ Superstructure*

Provide Commencement Date and Completion Date

*

Commencement Date: 15/09/2018 Completion Date: 11/04/2019

f. Manufacture of MiC Modules*

Provide Commencement Date and Completion Date

*

Commencement Date: 02/10/2019 Completion Date: 03/02/2020

g. Installation of MiC Modules*

Provide Commencement Date and Completion Date

*

Commencement Date: 02/01/2020 Completion Date: 04/05/2020

h. Works after Installation of MiC Modules (e.g. zipping up modules, in-situ finishes, utility connection, etc.)*

Provide Commencement Date and Completion Date

*

Commencement Date: 02/12/2019 Completion Date: 01/12/2020

i. Manufacture of MiMEP Modules*

Information not yet available / not applicable

j. Installation of MiMEP Modules*

Information not yet available / not applicable

k. Works after Installation of MiMEP Modules (e.g. zipping up modules, in-situ finishes, utility connection, etc.)*

Information not yet available / not applicable

l. Obtaining Occupation Permit (if applicable)*

Provide Commencement Date and Completion Date

*

Commencement Date: 01/12/2020 Completion Date: 06/01/2021

*Please give a synopsis of your project in no more than 150 words in English (and 400 characters in Chinese (This will also be featured in the event's e-brochure if the project is awarded.))

(ENG) (Maximum 150 words)*

Located in Hong Kong Science Park, InnoCell is a pilot project of using Modular Integrated Construction (MiC) in Hong Kong. It provides a minimum of 500 bedspaces. Room types include Standard Studio, Sleepbox, Co-living and Family Unit (Recreational and co-living and co-working space integrated with the residential units) with supporting ancillary facilities. It is a smart living and co-creation community for tech talents after the completion of project.

The 17-storey building sits on a 32,000-sq ft. site adjacent to the southeast entrance of Hong Kong Science Park. The building is assembled by 418 modules and provides 5 types of room.

InnoCell gained global recognition by being Highly Commended in the Experimental - Future Project category, in the 2020/2021 World Architecture Festival Awards (WAF).

HKSTP formally launched the InnoCell on 7 April 2021.

(CHI) (Maximum 400 characters)*

香港科技園公司創新斗室是香港其中一個採用「組裝合成」建築法的先導計劃。項目提供約500個床位。房間類型包括單人工作室、雙人工作室、共居工作室及套房（與住宅單元結合在一起的娛樂和共享生活 / 工作空間），並提供輔助配套設施。創新斗室將會成為一個智能生活及匯聚創新協作的社區。

17層高的大樓座落於香港科學園東南面，佔地32,000平方呎，由418個組件組裝而成，並提供5種類型的房間。

創新斗室在 2020/2021 年世界建築節大獎中，在未來項目類別中獲得高度榮譽獎項。

香港科技園公司於2021年4月7日宣布創新斗室正式開幕。

Please upload a project photo JPG or PNG format with file size not more than 20MB (This will also be featured in the event's e-brochure if it is awarded.)*

InnoCell.jpg (0.1MB)

Please provide a max. 3 minutes video of the project introduction in below boxes:

If you cannot upload the video on the above platform, please share the effective download link (make sure it is valid for external access) of the video below:

<https://www.youtube.com/watch?v=G6tX9Jv1RAc>

Part IV: Project Overview

If information is not applicable or not ready yet, please fill in N/A

A. General Project Information (MiC)

1. Basic Information

No. of Storey (MiC):*

15

No. of Units (nos.):*

500 bedspaces

2. Building Type*

Hostel

3. MiC Module Type*

Hybrid

B. Module Details (MiC)

1. Area

MiC Gross Area (m²):*

10990

MiC usable area (m²):*

XXX

MiC area to CFA in Typical floors (%):*

72

Overall MiC Adoption Rate (%):*

XX

Total Module Number:*

418

Max. Width of Modules (mm):*

3100

Max. Length of Modules (mm):*

7350

Max. Height of Modules (mm):*

3050

Max. Weight of Modules (tons):*

22

Details:*

Fill in the module detail

Module Details (MiC)*

	Module Type (Steel / Concrete / Hybrid)	Description	Width (Mm)	Length (Mm)	Length Including Corridor & AC Platform (Mm)	Height (Mm)	Weight (Tons)	Quantity (Please Input Number)	Remarks
1	XX	XX	..					120	

2	Steel	XX	..					206	
3	Steel	XX	..					39	
4	XX	XX	..					52	
5	XX	XX	1	
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Total								418	

Part V: Outstanding MiC Project

Please upload maximum TWO (2) documents in PDF format to proof: *

- MiC Projects which fulfil PNAP ADV 36 MiC definition under Buildings Department and obtain approved project plans by relevant government departments; and
- The project is reported for the project completion(e.g. for BD project, submitted for the certification of completion) in Hong Kong.

*

[Testing.pdf \(15.5KB\)](#)

Judging Criteria

Client Satisfactions (20%).

The applicant demonstrates the achievement of meeting expectations and requirements from clients in different aspects included but limit to time, cost, quality, safety and sustainability.

Supply Chain Management(15%).

The applicant demonstrates seamless integration and coordination of the supply chain. Any involvement of critical supply chain stakeholders? Any measures /implementation is included for an efficient supply chain for MiC.

Organisational Readiness(10%).

The applicant demonstrates the familiarity of the project teams with MiC. The rate of MiC related training and capacity building for the workforce of must be demonstrated. Any change made for the adoption of MiC?

Project Strategy and Planning (15%).

The applicant demonstrates comprehensive project planning, strategy and risk management of MiC project.

Timely Delivery and Cost Management(15%).

The applicant demonstrates efficient use of time and resources to ensure the MiC project is delivered on schedule. Good cost management to keep the project within budget is also advised included in the submission.

Safety and Sustainability(15%).

The applicant demonstrates the considerations of design for safety exceeding the statutory requirements. Any implementation of sustainable practices and materials is adopted. The energy efficiency and environmental impact of the project is recommended to be included.

Use of Innovation & Technologies(10%).

Applicants must demonstrate the project's MiC adoption rate (%) and highlight innovative techniques/materials/technology to help for the MiC project performance, emphasising uniqueness, adaptability to future projects, and broader industry benefits.

Please upload ONE (1) document in PowerPoint format, with a maximum of 20 pages, providing an overview of the project that highlights the "Outstanding" aspects of your MiC Project. (Min 2 slides for each judging criteria). If any video will be provided inside the slides, please provide the related link for the access. The file size should not exceed 100MB.*

[Outstanding MiC Project.pptx \(33.0KB\)](#)

(OPTIONAL) Please upload ONE (1) supporting document in PDF format to supplement the above submission if necessary. The file size should not exceed 50MB.

Part VI: Declaration

I/We declare that:

I / We have read, observed and acknowledged the entire contents of this Application Form, in particular the "Rules and Conditions".

I / We understand that I am / we are bound and agree to be bound by the rules and conditions of the MiC/MiMEP Achievement Award 2025 as set out throughout this Application Form.

I / We confirm that all information provided and documents submitted in this application are true and accurate to the best of my / our knowledge.

I / We agree to grant MiC/MiMEP Achievement Award 2025 Organising Committee the permission to reproduce, print and/or publish the materials (except business registration information, personal data and other sensitive commercial information) submitted for any use in association with the MiC/MiMEP Achievement Award 2025.

I / We confirm that I / We have carefully read and understood the Personal Information Collection Statement.

I / We confirm that I / We have carefully read and understood the Privacy Policy Statement.

Authorised Representative*

