Central Data Bank List of Construction Systems

A. General

Department:	Buildings
Type of construction system:	Modular Integrated Construction (MiC)
Applications:	A construction method that employs the technique of having freestanding volumetric modules (with finishes, fixtures, fittings, etc.) manufactured offsite and then transported to site for assembly. Remarks: This list only contains private developments with vertically and horizontally repetitive modules.

B. Acceptance criteria

Design standards:

Buildings Ordinance and its subsidiary regulations,

Code of Practice for Dead and Imposed Loads,

Code of Practice on Wind Effects in Hong Kong,

Code of Practice for Fire Safety in Buildings,

Code of Practice for Structural Use of Concrete,

Code of Practice for Precast Concrete Construction.

Code of Practice for the Structural Use of Steel.

Design Manual: Barrier Free Access and other relevant standards accepted by Building Authority.

Design Requirements, Quality Control and Supervision:

Code of Practice for Site Supervision,

Practice Note for Authorized Persons, Registered Structural Engineers and Registered Geotechnical Engineers (PNAP) ADV-36.

Ref. No.	Name of AP / RSE / RC / Manufacturer	Prefabrication Factory with ISO 9001 or Equivalent Quality Assurance Certification	Validity of Relevant ISO or Quality Assurance Certification	Use of Modular Units (Domestic/ Commercial/ Institutional/ Industrial)	Primary Material of the Modular Units	Maximum No. of Storeys of Modular Units in Project	Total No. of Modular Units in Project	Remarks / Comments
BD-MiC 001	AP: FUNG Pak Yan, Brian RSE: CHEUNG Yiu Sun RC: Techoy Construction Company Limited Manufacturer: Nova Techoy	Wing Hong Shun Enterprises Limited Hui Zhou Plant – Leg 1 and Leg 2	28.8.2022	Domestic	Steel	4	68	IPA No.: MiC 4/2019
	Modular Construction Company Limited	Dongguan Taigo Construction Steel Products Co. Ltd. Foshan Nova Deko	22.5.2021 14.1.2021					
		Kitchen & Sanitary Ware Co., Ltd.	1111.2021					
BD-MiC 002	AP: LAI Kai Fan Melvyn RSE: LAI Kung Ching Philip RC: Hip Hing Engineering Company Limited Manufacturer: Guangdong CIMC Building Construction Company Limited	Guangdong CIMC Building Construction Company Limited	25.3.2021	Domestic	Steel	15	418	IPA No.: MiC 3/2018

Ref. No.	Name of AP / RSE / RC / Manufacturer	Prefabrication Factory with ISO 9001 or Equivalent Quality Assurance Certification	Validity of Relevant ISO or Quality Assurance Certification	Use of Modular Units (Domestic/ Commercial/ Institutional/ Industrial)	Primary Material of the Modular Units	Maximum No. of Storeys of Modular Units in Project	Total No. of Modular Units in Project	Remarks / Comments
BD-MiC 003	AP: YUEN Kwok Cheung RSE: YUNG Hun Tat Arthur RC: Chevalier (Construction) Company Limited Manufacturer: Moderna Homes (HK) Ltd.	Moderna Homes Pte. Ltd.	14.2.2024	Domestic	Steel	3	108	IPA No. MiC 2/2019
BD-MiC 004	AP: TAM Hon Wah, Billy RSE: AU Shiu Kin RC: Yau Lee Construction Company Limited Manufacturer: Yau Lee Wah Concrete Precast Products Company Limited	Yau Lee Wah Concrete Precast Products Company Limited	29.8.2023	Domestic	Concrete	4	196	IPA No. MiC 16/2020
BD-MiC 005	AP: LUI Wing Shing RSE: LEE Chung Hay RC: Yau Lee Construction Company Limited Manufacturer: Yau Lee Wah Concrete Precast Products Company Limited	Yau Lee Wah Concrete Precast Products Company Limited	29.8.2023	Domestic	Concrete	4	340	IPA No. MiC 16/2020

Ref. No.	Name of AP / RSE / RC / Manufacturer	Prefabrication Factory with ISO 9001 or Equivalent Quality Assurance Certification	Validity of Relevant ISO or Quality Assurance Certification	Use of Modular Units (Domestic/ Commercial/ Institutional/ Industrial)	Primary Material of the Modular Units	Maximum No. of Storeys of Modular Units in Project	Total No. of Modular Units in Project	Remarks / Comments
BD-MiC 006	AP: LEUNG Heung Kwan Ellis RSE: CHAN Chi Kong RC: Hip Hing Engineering Company Limited Manufacturer: Guangdong CIMC Building Construction Co. Ltd.	Guangdong CIMC Building Construction Co. Ltd.	23.9.2022	Domestic	Steel	4	2076	-
BD-MiC 007	AP: FUNG Brian Pak Yan RSE: LEE Chung Hay RC: Yau Lee Construction Company Limited Manufacturer: Yau Lee Wah Concrete Precast Products Company Limited	Yau Lee Wah Concrete Precast Products Company Limited	29.8.2023	Domestic	Concrete	4	84	IPA No. MiC 16/2020
BD-MiC 008	AP: YUEN Kwok Cheung RSE: YUNG Hun Tat Arthur RC: CR Construction Company Limited Manufacturer: AluHouse Technology (GD) Company Limited	Aluhouse (ZQ) Technology Company Limited AluHouse Technology (GD) Company Limited	29.5.2025 3.3.2026	Domestic	Steel	4	197	-

Ref. No.	Name of AP / RSE / RC / Manufacturer	Prefabrication Factory with ISO 9001 or Equivalent Quality Assurance Certification	Validity of Relevant ISO or Quality Assurance Certification	Use of Modular Units (Domestic/ Commercial/ Institutional/ Industrial)	Primary Material of the Modular Units	Maximum No. of Storeys of Modular Units in Project	Total No. of Modular Units in Project	Remarks / Comments
BD-MiC 009	AP: IP Pui Tung RSE: WONG Kam Kau RC: Techoy Construction Company Limited	Foshan Jianzhuang Construction Technology Co. Ltd.	26.6.2025	Domestic	Steel	4	132	-
	Manufacturer: Nova Techoy Modular Construction Company Limited	Foshan Zhujian Modular House Co., Ltd.	13.9.2023					
BD-MiC 010	AP: FUNG Brian Pak Yan RSE: YAU Yiu Fong RC: CR Construction Company Limited Manufacturer: Aluhouse Technology(GD) Company Limited	Aluhouse Company Limited	3.3.2023	Domestic	Steel	4	440	-
BD-MiC 011	AP: FUNG Brian Pak Yan RSE: LOKE Hing Wa RC: Chinney Construction Co. Ltd. Manufacturer: Foshan Zhujian Modular House Co., Ltd.	Foshan Jianzhuang Construction Technilogy Co., Ltd. Foshan Zhujian	26.6.2025	Domestic	Steel	2	237	-
		Modular House Co., Ltd.						

Ref. No.	Name of AP / RSE / RC / Manufacturer	Prefabrication Factory with ISO 9001 or Equivalent Quality Assurance Certification	Validity of Relevant ISO or Quality Assurance Certification	Use of Modular Units (Domestic/ Commercial/ Institutional/ Industrial)	Primary Material of the Modular Units	Maximum No. of Storeys of Modular Units in Project	Total No. of Modular Units in Project	Remarks / Comments
BD-MiC 012	AP: LIM Wan Fung Bernard Vincent RSE: LEE Kuan Hong RC: Paul Y. Construction Company, Limited Manufacturer: Shenzhen Yahgee Modular House Co., Ltd.	Shenzhen Yahgee Modular House Co., Ltd.	30.5.2025	Domestic	Steel	17	952	IPA No. MiC 19/2020
BD-MiC 013	AP: TAM Hon Wah Billy RSE: CHAN Yin Nin RC: Yu Hsin Construction Co. Ltd. Manufacturer: i-Box Modular Housing Limited	Dongguan Jinrui Container Company Limited Guangdong i-Box Prefabrication Construction Technology Company Limited	27.12.2024 11.8.2025	Domestic	Steel	4	244	-

Ref. No.	Name of AP / RSE / RC / Manufacturer	Prefabrication Factory with ISO 9001 or Equivalent Quality Assurance Certification	Validity of Relevant ISO or Quality Assurance Certification	Use of Modular Units (Domestic/ Commercial/ Institutional/ Industrial)	Primary Material of the Modular Units	Maximum No. of Storeys of Modular Units in Project	Total No. of Modular Units in Project	Remarks / Comments
BD-MiC 014	AP: FUNG Brian Pak Yan RSE: CHEUNG Yiu Sun RC: Yau Lee Construction Company Limited Manufacturer: Yau Lee Wah Concrete Precast Products Company Limited	Yau Lee Wah Concrete Precast Products Company Limited	29.8.2023	Domestic	Concrete	4	508	IPA No. MiC 16/2020
BD-MiC 015	AP: FUNG Brian Pak Yan RSE: LOKE Hing Wa RC: Gold Banner Construction and Development Limited	i-Box Modular Housing Ltd. Dongguan i-Box	14.3.2024 11.8.2025	Domestic	Steel	4	354	-
	Manufacturer: i-Box Modular Housing Ltd.	Prefabrication Technology Company Limited						
BD-MiC 016	AP: CHONG Yiu Shing Annie RSE: YEUNG Yuk Kwan RC: Build King Construction Limited Manufacturer: MDM Group Inc. Limited	MDM Group Inc. Limited	18.7.2025	Domestic	Concrete	4	279	IPA No. MiC 1/2022

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BD-MiC 017	AP: YUEN Kwok Cheung RSE: CHEUNG Yiu Sun RC: Union Construction (Group) Limited Manufacturer: Guangdong CIMC Building Construction Co. Ltd.	Guangdong CIMC Building Construction Co. Ltd.	24.9.2025	Domestic	Steel	3	90	IPA No. MiC 3/2018
BD-MiC 018	AP: ORR Wah Hung David RSE: YAU Yiu Fong RC: Unistress Building Construction Limited Manufacturer: Aluhouse Company Limited	Aluhouse Company Limited	29.5.2025	Domestic	Steel	4	2048	IPA No. MiC 2/2018
BD-MiC 019	AP: NG Chi Ho RSE: LAM Ping Chuen Lysander RC: Chun Wo Construction And Engineering Company Limited Manufacturer: Guangdong CIMC Building Construction Co. Ltd.	Guangdong CIMC Building Construction Co. Ltd.	23.9.2022	Domestic	Steel	4	100	IPA No. MiC 3/2018