香港建築師學會

The Hong Kong Institute of Architects

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Application for Listing under HKIA BIM Accreditation Programme

Please read the Notes to Applicant in Part H before completing this form.

A. APPLICATION TYPE
Please tick as appropriate:
BIM Pro (HKIA) / BIM Pro
- I DO NOT wish to apply for Construction Industry Council - Certified BIM Manager ('CCBM') under the streamlining processing.
- Remark: Without checking the box, BIM Co applicant gives his/her consent on applying for both HKIA BIMpro and CIC Certified BIM Manager (CCBM) qualifications under streamlining processing automatically.
- I am currently a Construction Industry Council - Certified BIM Manager (CCBM).
BIM Co (HKIA) / BIM Co
- I DO NOT wish to apply for Construction Industry Council - Certified BIM Coordinator ('CCBC') under the streamlining processing.
- Remark: Without checking the box, BIM Co applicant gives his/her consent on applying for both HKIA BIM Co and CIC Certified BIM Coordinator (CCBC) qualifications under streamlining processing automatically.
- I am currently a Construction Industry Council - Certified BIM Coordinator (CCBC).
B. APPLICANT PARTICULARS
Name :(English)
Surname Given Name
(Chinese) (if any)
HKIA Membership No.: Gender :

HKIA Membership Category: (Please tick as appropriate.)		Fellow Member Graduate Member				
		Affiliate				
		Referred by RP, please fill in referee information below:				
		Name of RP:				
		Name of Referee:				
		(include HKIA Membership No.)				
		Signature of Referee				
		(with company chop)				
Office Name :						
Office Address :						
Office Tel. :	Mob	oile : Fax :				
Email Address :						

C. BIM WORKING EXPERIENCE

Please present your working experience in chronological order starting from the latest practical experience. Separate sheet may be attached to the application form if space is insufficient.

	1.	Project Name :										
		Your Position :										
		Project Duration involved :	dd	mm	уууу	to	dd	mm	уууу	(mths	days)
		Duration involved in Hong Kong:	dd	mm	уууу	to	dd	mm	уууу	(mths	days)
		Certifier Name (Employer) :	HΚΙΔ	Registe	ered Prad	ctico	□Y	□ N	(Please ti	ok 00	annranri	240.1
		Certifier Signature :	TINIA	Negisi	ereu Frac	Silo c	□ Y	□IN	(Please tid	ok as	арргорпа	ate.)
		Certifier Name						Date :				
		(HKIA Member) :										
			□ Fell HKIA		□ Mem ership No		(Please	tick as appr	opriate.)			
		O a william										
		Certifier Signature :						Doto :				
ı								Date :				
	2.	BIM Project Name :										
		Your Position :										
		Project Duration involved :	dd	mm	уууу	to	dd	mm	уууу	(mths	days)
		Duration involved in Hong Kong:	dd	mm	уууу	to	dd	mm	уууу	(mths	days)
		Certifier Name (Employer) :	1 11/1 4	Design	I D	-1:						
		Certifier	HKIA	Registe	ered Prad	ctice	□Y	□N	(Please tid	ck as	appropri	ate.)
		Signature :						Date :				
		Certifier Name (HKIA Member) :						Date .				
			□ Fell HKIA		□ Mem ership No		(Please	tick as appr	opriate.)			
		Certifier Signature :						Date :				
	i							Daile .				

C. BIM WORKING EXPERIENCE

Please present your working experience in chronological order starting from the latest practical experience. Separate sheet may be attached to the application form if space is insufficient.

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						Date :				
,					(Please	tick as appı	ropriate.)			
	HKIA	Membe	ership No	. :						
tifier nature :						Data				
						Date :				
ect Name :										
ect Name :	dd	mm	уууу	to	dd	mm	уууу	(mths	days)
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ect Name : r Position : ect Duration lved : ation involved ong Kong : tifier Name ployer) :	HKIA	mm Registe	yyyy ered Prad	to	dd Y	mm □ N Date :	yyyy (Please tid	((cck as	mths	days)
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	ect Duration lved : ation involved ong Kong : ifier Name ployer) : ifier nature : ifier Name IA Member) :	ect Duration lved : dd	ect Duration Ived : dd mm ation involved ong Kong : dd mm difier Name ployer) : HKIA Register ifier nature : ifier Name IA Member) : Fellow HKIA Member IA Member	ect Duration Ived : dd mm yyyy dation involved ong Kong : dd mm yyyy dd mm yyyyy dd mm yyyyyy dd mm yyyyy dd mm yyyyyy dd mm yyyyy dd mm yyyyyy dd mm yyyyy dd mm yyyyy dd mm yyyyyy dd mm yyyyy dd mm yyyyy dd mm yyyyyy dd mm yyyyyy dd mm yyyyyy dd mm yyyyyy dd mm yyyyy dd mm yyyyy dd mm yyyyy dd mm yyyyy dd mm yyyyyy dd mm yyyyy dd mm yyyyyy dd mm yyyyy dd mm yyyyyy dd mm yyyyyy dd mm yyyyy dd mm yyyyy dd mm yyyyy dd my yyyyyyyy	ect Duration Ived : dd mm yyyy to ation involved ong Kong : dd mm yyyy to ifier Name ployer) : HKIA Registered Practice ifier nature : Fellow	ect Duration Ived : dd mm yyyy to dd ation involved ong Kong : dd mm yyyy to dd ation involved ong Kong : HKIA Registered Practice Y ifier nature : Fellow Member (Please HKIA Membership No. :	ect Duration Ived: dd mm yyyy to dd mm ation involved ong Kong: dd mm yyyy to dd mm dd mm yyyy to dd mm dd mm yyyy to dd mm atifier Name ployer): HKIA Registered Practice	ect Duration lived: dd mm yyyy to dd mm yyyy to dd mm yyyy if med	ect Duration lived: dd mm yyyy to dd mm yyyy (ation involved ong Kong: dd mm yyyy to dd mm yyyy (ifier Name ployer): HKIA Registered Practice	ect Duration lved : dd mm yyyy to dd mm yyyy (mths ation involved ong Kong : dd mm yyyy to dd mm yyyy (mths ation involved ong Kong : HKIA Registered Practice

Total BIM Project Duration involved:	mths	days		
Total BIM Project Duration involved in Hong Kong :	mths	days		

D. BIM TRAINING

Please state your BIM training in chronological order starting from the latest training.

No.	Name of University / Professional Body / Registration Body / Course Provider	Programme Period (dd.mm.yyyy – dd.mm.yyyy) and contact hours	Mode of Study (Part-time, Full-time, Distance Learning)	Programme Title (in full) / Professional Qualification
1.				
2.				
3.				
4.				
5.				
6.				

E1.	SUPPORTING DOCUMENTS (for BIM Pro)
Please	e check your documents to be submitted to support your application.
	Completed application form
	Curriculum vitae
	Academic qualification certificate
	Reasonable proof of successful completion of BIM training course(s)
	Statement on core competencies
	Portfolio of BIM working experience including key project information, applicant's role and BIM tasks accomplished
	Proof of CIC-Certified BIM Manager (if any)
	Evidence of payment enclosed
	se check your documents to be submitted to support your application.
	Completed application form
	Curriculum vitae
	Academic qualification certificate
	Reasonable proof of successful completion of BIM training course(s)
	Proof of 3 years of full-time relevant experience
	Portfolio of BIM working experience including key project information, applicant's role and BIM tasks accomplished
	and BIM tasks accomplished
	and BIM tasks accomplished Statement on core competencies

F. DECLARATIONS BY APPLICANT

1.	I (name in full)	EMENT OF ALL MY PARTICULARS. I also
2.	I declare that the portfolio I submit is a true	record of my own experience.
3.	My personal particulars can be released to qualification and experience.	third parties for confirmation of my
4.	I have read the listing requirements and Accreditation Programme Application Handle the rules therein.	•
5.	I hereby authorize The Hong Kong Institution application form and portfolio to Construction of application for CIC - Certified BIM Manager BIM Pro (HKIA) / BIM Pro and BIM Co (HKIA)	n Industry Council for streamline processing ger and BIM Coordinator upon accepted as
Signa	ture of Applicant	Date

G. OFFICIAL USE ONLY

Application Process Check			
Event	Ву	Signature	Date
Application received			
Application fee received			
Application documents checked			
Membership no. checked			
Application result			
□ Accepted □ Rejected			
Applicant notified			

H. NOTES TO APPLICANT

1. Eligibility

1.1 BIM Pro (HKIA) / BIM Pro

	BIM Pro (HKIA) / BIM Pro						
Qualifications	BIM Pro (HKIA):	Fellow Member or Full Member of HKIA;					
	BIM Pro:	Graduate Member of HKIA with more than <u>FIVE</u> (5) <u>YEARS</u> of relevant post-degree experience in architecture					
Recognized Practical BIM Experience	experience in the past Kong) in the execution development of BIM s	Candidates should have no less than <u>TWO (2) YEARS</u> BIM working experience in the past five years (including at least six (6) months in Hong Kong) in the execution and management of BIM projects, such as in development of BIM standards, planning, design, contract administration etc. plus execution of BIM projects, counting up to the application form submission date.					
BIM Training	2. BIM Manage	n of Training Course organized by HKIA, and; or Course accredited by CIC + BIM Pro Top-up organized by HKIA					
	be waived if Applica qualification.	ment of BIM Manager Course accredited by CIC can nts have already got CIC Certified BIM Manager					
Submission of Supporting Document	3. Portfolio of BIM wo and 2,500 words of information, the appropriate and BIM project experie (i) Authorized Sign Practice; OR (ii) Authorized Sign	of successful completion of BIM training course(s); orking experience with statement of between 1,500 on all core competencies, and including key project oplicant's role and BIM tasks accomplished. Each ence to be certified by nature of Employer which is a HKIA Registered nature of Employer which is not a HKIA Registered A Fellow / Full Member who is a project participant					
Acceptance Requirements	2. Passing a Panel I	ent accepted by the Vetting Panel; and interview arranged by HKIA to assess whether the ses the core competencies as stated in 1.3 and experience.					
Submission Method	1	supporting documents can be submitted by hand to y email to bp@hkia.org.hk					
Application Fee	\$500 Please note that circumstances.	the application fee is non-refundable in all					

1.2 BIM Co (HKIA) / BIM Co

	В	IM Co (HKIA) / BIM Co
Qualifications	BIM Co (HKIA):	Fellow Member or Full Member of HKIA;
	BIM Co:	Graduate Member, Affiliate Member of HKIA or Experienced architectural technicians or project coordinators referred by HKIA Corporate Members, HKIA Full Members and Fellows
Academic qualification and Working experience	Framework (QF) I recognized by a CI engineering, survey recognised by CIC, experience e.g., en at least 6 months). (Submitted copies of copies of the original of the Arecognised of the copies of the CIC designate of th	•
	position/professiona	al qualification and membership number on it. tate that it is a true copy of the original (or words
Recognized Practical BIM Experience	tasks – at least one projects in the latest in Hong Kong). Ex	e in BIM project coordination and related e year full-time relevant BIM experience in BIM t five years (with at least six (6) months stationed camples of BIM project coordination and elated nentation of BIM Execution Plan on a BIM project,
	BIM modelling prod amongst related sta plan, performing BI with the stakehold exchange to the pro	duction and collaborate information exchange alkeholders, maintain a Task Information delivery M-related coordination (internally or externally) ers, administration and maintenance of data expect Common Data Environment (CDE), assist eating various BIM related meeting internally or ming BIM data quality control/checking or
BIM Training	A CIC-Accredited	ccessful completion of: d BIM Coordinator Course, AND
	level as recognis	A software/platform training course in operation ed by CIC, OR possession of any certification of operation level issued by respective software

Completed Application Form (App A): Submission of Reasonable proof of successful completion of tertiary education **Supporting Document** and BIM training course(s); Completed and signed Client and Employer evaluation forms, with duplicate of respective selected BIM project in Part C, either in hardcopy (in a sealed envelope) or softcopy via email from the Client and Employer directly. Submission of Evaluation forms from employer a) Employer Evaluation Form and client b) Client Evaluation Form (if any) sides that can prove at least one year of practical experience in BIM. If the one-year BIM experience covers more than one project, the evaluation from relevant employers and clients are then required. Standardised evaluation forms for employer and client sides will be provided by the HKIA. The applicant should ask his/her employer and client to fill in the standardised evaluation forms and return by the client and employer directly to the HKIA separately. The forms will be used to verify the applicant's BIM experience and BIM capability obtained. Professional conduct and integrity demonstrated by the Employer and Client Evaluation Forms, applicant's professional disciplinary history and conviction records (if any) and applicant's interview performance (if any). An applicant who has a) committed misconduct or neglect in any professional respect, b) been disqualified from the BIM Certification and Accreditation Schemes by the HKIA or CIC and removed from the HKIA BIM Pro, HKIA BIM Co, CIC-Certified BIM Managers or CIC-Certified BIM Coordinators Register, c) been disqualified from being registered or certified as a BIM personnel by other BIM certification body for disciplinary reasons, or d) been convicted of any criminal offence involving bribery, fraud, dishonesty or malfeasance, or any offence which may bring the HKIA and the BIM profession into disrepute, will not be considered for certification. Portfolio of BIM working experience with statement of not exceeding 2000 words on all core competencies, and including key project information, the applicant's role and BIM tasks accomplished. Each BIM project experience to be certified by a) Authorized Signature of Employer which is a HKIA Registered Practice; OR b) Authorized Signature of Employer which is not a HKIA Registered Practice AND HKIA Fellow / Full Member who is a project participant Curriculum Vitae. 1. Submitted document accepted by the Vetting Panel; and **Acceptance** 2. Passing a Panel Interview arranged by HKIA to assess whether the Requirements applicant possesses the core competencies as stated in 1.4 and required practical experience. Application form and supporting documents can be submitted by **Submission Method** hand to HKIA Premises OR by email to bp@hkia.org.hk

circumstances.

Please note that the application fee is non-refundable in all

Application Fee

2. Review of Interview / Assessment Results and Handling of Appeal

A candidate who fails Interview/Assessment may apply in writing to BIM Accreditation Committee (BAC) for a review of his/her result within 14 calendar days from the date of announcement of results (but excluding the day of announcement) with an application fee of \$300 giving the brief grounds for review for justification. Late appeals will not be considered.

The grounds for such application shall be confined to material administrative error in the Assessment process only.

Disagreement with the decision of the assessors, illness or medical-related circumstances shall not be accepted as grounds for review. The applicant in his/her application shall demonstrate to the satisfaction of BAC that there is sufficient evidence to support such an application before it can be accepted.

Appeal result normally will be released four (4) weeks after the close of appeal application period. Successful appeal will be refundable in full.

Appendix C - Detailed List of Core Competencies of BIM Co (HKIA) / BIM Co

Minimum Level of Competency:

Level 1(L1): General appreciation of the subject and an understanding of how the subject may affect, or integrate with other subjects.

Level 2 (L2): Knowledge and understanding of the subject and its application. Level 3 (L3): Ability to perform the subject independently or under supervision. Level 4 (L4): Ability to perform the subject without supervision and advise others.

-		Core Subject	L1	L2	L3	L4
	1.1. BII	M Concept				
	1.1.1	BIM definitions and terminology	~			
	1.1.2	The difference between 2D CAD, 3D CAD and BIM	~			
	1.1.3	Concept of BIM as whole project & whole estate perspective	~			
	1.1.4	Value and benefits of adopting BIM	~			
	1.1.5	Value of BIM for AM & FM	~			
	1.1.6	Collaborative working in BIM	~			
<u> </u>	1.1.7	Limitation of BIM	~			
tiatic	1.1.8	Challenges within existing working practices & how BIM addresses these		<		
A Init	1.1.9	How BIM affect the current practice in AECOindustry		~		
1. BIM Initiation	1.2. Lo	cal & Global Contexts, BIM standards and guidelines				
_	1.2.1	Local BIM standards & resources		>		
		1.2.1.1 CIC BIM Standards		~		
		1.2.1.2 Government BIM standards & resources		~		
	1.2.2	Global context in BIM development	~			
	1.2.3	Global BIM standards & resources		>		
		1.2.3.1 ISO 19650		~		
		1.2.3.2 BIM FORUM LOD Specification		~		
		1.2.3.3 OpenBIM		'		_

	1					
-		Core Subject	L1	L2	L3	L4
	2.1. BIM	1 Software				
	2.1.1	Overview of industry leading BIM software/applications		~		
	2.1.2	Characteristic, strength and limitation of industry leading BIM software		~		
	2.1.3	Versions and file formats			~	
	2.1.4	Interoperability across industry leading BIM software			<	1
	2.2. Tec	hnologies				
jies	2.2.1	Cloud platform		~		
olog	2.2.2	Laser scanning		~		
BIM Software and Technologies	2.2.3	Photogrammetry		~		
d Te	2.2.4	GIS		~		1
e ar	2.2.5	Application of smart devices		~		1
twar	2.2.6	VR/AR/MR		~		1
Sof	2.2.7	VDC	~			1
B	2.2.8	RFID	~			
2	2.2.9	Gaming technology in BIM	/			1
	2.2.10	Robotics	/			1
	2.2.11	Automation	~			
	2.2.12	API	~			
	2.2.13	MiC	~			
	2.2.14	Indoor positioning	'			
	2.2.15	Upcoming Trend	~		_	

2

-		Core Subject	L1	L2	L3	L4
	3.1. – Client Pro	e-tender Project Stage				
	3.1.1	Client Information Model (CIM)		/		
		3.1.1.1 Organisational Information Requirements (OIRs)		~		
		3.1.1.2 Asset Information Requirements (AIRs)		~		
	3.1.2	Employers Information Requirements (EIR)		~		
	3.1.3	Coordinate project technology & systems requirement & integration		~		
	3.1.4	Understand BIM scope and information deliverables for Architectural Discipline		~		
	3.1.5	Understand contract & consultancy requirement	~			
	3.2. – Definition	& Design Stage				
	3.2.1	BIM Execution Plan developed by supply chain		~		
		3.2.1.1 Understand Pre-contract BIM Project Execution Plan		~		
		3.2.1.2 Understand Post-contract BIM Project Execution Plan		~		
	3.2.2	Coordination in fulfilling BIM uses in planning & design stages			7	
	3.2.2	listed in CIC BIM Standards				
	3.2.3	Skill on conceptual modeling in BIM Platform and spatial programming and be able to coordinate with others to carry out the task			~	
	3.2.4	Skill on modelling methodology for architectural schedules and drawing production			~	
es	3.2.5	Project Information Model (PIM) data exchanges and validation			~	
sesseoo.	3.2.6	BIM PIM file setup				~
7		3.2.6.1 BIM origin point & orientation setup				~
and		3.2.6.2 Model division				~
ses		3.2.6.3 Modelling methodology				~
3. BIM Uses and		3.2.6.4 Project-based industry and BIM standards				~
3. B	3.2.7	Direct BIM related meetings			~	
		3.2.7.1 Internal meeting			~	
	3.2.8	Basic understanding of parametric design tools		~		
	3.2.9	Carry out open BIM workflow and open BIM inter-operability				~
	3.2.10	Modelling for GBP production and statutory compliance checking				~
	3.2.11	Modelling for production of tender drawings and documentation				~
	3.2.12	Basic understanding of environmental plug-in and performance analysis software		~		
	3.2.13	Understand the limitation of clash detection and adequately utilize the same to assist design coordination				•

-		Core Subject	L1	L2	L3	L4
	3.3. – Cons	struction Stage				
	3.3.1	BIM Execution Plan developed by supply chain		~		
			~			
3. BIM Uses and Processes			~			
	3.3.2	Coordination in fulfilling BIM uses in construction & handover stage			٧	
	3.3.2	listed in CIC BIM Standards			•	
	3.3.3	Adequately request and utilize contractor's 4D simulation from BIM model for programme planning, progress verification and record			/	
ses	3.3.4	Verify contractor's submitted drawings generated from BIM models			~	
) ∑	3.4. – Han	dover Stage				
. B	3.4.1	As-built information verification			/	
	3.4.2	Manage data transfer from PIM to Asset Information Model (AIM)			>	
	3.5. – Ope	ration & Maintenance Stage				
	3.5.1	Update Assets Information Model (AIM)			'	
	3.5.2	Roles, responsibilities and authorities for maintaining the AIM		~		

_		Core Subject	L1	L2	L3	L4			
	4.1. D	4.1. Digital Information Management							
	4.1.1	Value of data & how it should be managed		~					
ے	4.1.2	Interoperate data/information to facilitate cross- disciplinary and cross-BIM platform collaboration			~				
ratio	4.1.3	Limitation of BIM software in relation to information management		~					
4. Digital Information Management, Collaboration and Integration	4.1.4	Coordinate level of development in the context of graphics and information in different stages		~					
	4.1.5	Coordinate level of integration of digital information into asset & facility management		/					
	4.1.6	Coordinate the process and quality of information exchange			7				
		4.1.6.1 IFC/BCF/XMLetc.			>				
nent		4.1.6.2 COBie			~				
agen	4.2. C	Common Data Environment (CDE)							
Jana	4.2.1	Overview of CDE		~					
on	4.2.2	Overview of various CDE platform		~					
mati	4.2.3	Setup of CDE			~				
Infor	4.2.4	Assessment of CDE			~				
ital	4.2.5	Management of CDE		~					
Dig.	4.2.6	Limitation of CDE	~						
4	4.3 -	Data Quality Control & Assurance across various stages							
	4.3.1	System checking			7				
	4.3.2	Model audit			~				
	4.3.3	Model checking			7				
	4.3.4	Audit reporting			~				

*Please submit this evaluation form to HKIA directly and all information will be treated as strictly confidential.

HKIA – Certification of BIM Co

Client Evaluation Form

Part I - Information

a. Applicant Information	
Full Name:	Other Name:
Company1:	Company Email2:
Appointed Position in the Project2:	Phone: (optional)
b. Project - Applicant Information ²	
Project Name:	Project Location:
Relationship between Client and Applicant's Company: Applicant's Scope and Responsibilities in the Project:	No. of months From (mm/yy): applicant worked on To (mm/yy):
c. Evaluator Information ²	
Full Name:	Other Name:
Company Name:	
Contact Number:	Contact Email:
Work Relationship between Evaluator Applicant:	r and
Appointed Position in the Project and/or Professional Qualification#: #Delete as appropriate	Project Manager/ Assistant Project Manager/ BIM Manager/ Facility Manager and/or CCBM/ CCBC/ HKIA BIM Pro/ HKIA BIM Co/HKIA, please specific the Membership No.:
by the Client (e.g. main contractor, lead consumployee of the Client, the Client Side Evaluate be Professional (i.e. MHKIA, MHKIE, MHK	Client Side Evaluator must be the employee of the Client or third party directly employed altant, etc.) but not at the same organisation with the applicant. (For applicant who is the stor must be the employee of Client organisation). AND the Client Side Evaluator should IS, or above), CIC-Certified BIM Manager (CCBM), Project Manager, Assistant Project of the project team and in a supervisory level but not the direct supervisor in the same
d. Declaration by Evaluator	
	(full name of the evaluator) being the
evaluator of the applicant of Building Information Modelling (B of my particulars.	(full name of the applicant) for the Certification BIM) Coordinators do hereby DECLARE that the above is a true statement
I understand and authorise HKIA to r particulars for this Client Evaluation I	make any reasonable enquiries and check all information in relation to my Form.
I declare that the content of this form truth of this declaration.	is true and correct. I understand and accept that I am accountable for the

¹ Information of the applicant/evaluator during the BIM project period HKIA BIM Accreditation Programme Application Handbook – Appendix D (June 2024)

*Please submit this evaluation form to HKIA directly and all information will be treated as strictly confidential.

Part II - Evaluation

Please read the BIM project experience of this project prepared by the applicant for this CCBC application. You are invited by the applicant to evaluate his/her BIM-related competencies demonstrated in this project.

<u>A – Project Information</u>					
1. Do you agree the information written by the applicant?	Strongly Disagree	Quite Disagree	Generally Agree	Quite Agree	Strongly Agree
	0	0	0	0	0
2. Please write down anything if you want to elaborate or sha	are.				
B – Project Organisation Chart					
1. Do you agree the information written by the applicant?	Strongly Disagree	Quite Disagree	Generally Agree	Quite Agree	Strongly Agree
	0	Ο	Ο	0	0
2. Please write down anything if you want to elaborate or sha	are.				
<u>C – Scope and responsibilities</u>					
1. Do you agree the information written by the applicant?	Strongly Disagree	Quite Disagree	Generally Agree	Quite Agree	Strongly Agree
	0	0	0	0	0
2. Please write down anything if you want to elaborate or sha	are.				

*Please submit this evaluation form to HKIA directly and all information will be treated as strictly confidential.

D - Core Competencies (CC) demonstrated in this project

<u>CC1 – BIM Initiation</u>

project?

 Do you agree the information written by the applicant? Please write down anything if you want to elaborate or share. 	Strongly Disagree	Quite Disagree	Generally Agree	Quite Agree	Strongly Agree
	O	O	O	O	O

Strongly

Disagree

0

Strongly

Disagree

0

Quite

Disagree

Ο

Quite

Disagree

0

Generally

Agree

0

Generally

Agree

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Quite

Agree

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Quite

Agree

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Strongly

Agree

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Strongly

Agree

0

4. Do you think the applicant had demonstrated the required level of c	competenc	y of this CC	in this proje	ect?	
	Strongly Disagree	Quite Disagree	Generally Agree	Quite Agree	Strongly Agree
5. Please write down anything if you want to elaborate for question 4.	0	0	0	Ο	0

CC2 - BIM Software and Technologies

1. Do you agree the information written by the applicant?

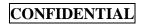
2. Please write down anything if you want to elaborate or share.

Ability to operate BIM software and the modelling process, and describe current and relevant technologies. (Minimum Level of Competency = Level 3 - Experience (E) - The subject should be performed independently or under supervision.)

3. On the aspect of "BIM Software and Technologies", do you satisfie	ed with the	works don	e by the appl	icant or hi	s/her
team in this project?	Strongly Disagree	Quite Disagree	Generally Agree	Quite Agree	Strongly Agree
	0	0	0	0	0
4. Do you think the applicant had demonstrated the required level of	competenc	y of this CO	C in this proje	ect?	
	Strongly Disagree	Quite Disagree	Generally Agree	Quite Agree	Strongly Agree
5. Please write down anything if you want to elaborate for question 4.	. 0	Ο	0	0	Ο

CC3 – BIM Uses and Processes

*Please submit this evaluation form to HKIA directly and all information will be treated as strictly confidential. Ability to understand BIM uses, apply BIM software applications, and to execute and administer the responsible BIM tasks for individual or cross-disciplinary BIM project coordination. (Minimum Level of Competency = Level 3 - Experience (E) - The subject should be performed independently or under supervision.) 1. Do you agree the information written by the applicant? Strongly Ouite Generally Ouite Strongly Disagree Disagree Agree Agree Agree 2. Please write down anything if you want to elaborate or share. 0 0 0 0 0 3. On the aspect of "BIM Uses and Processes", do you satisfied with the works done by the applicant or his/her team in Strongly this project? Quite Generally Quite Strongly Disagree Disagree Agree Agree Agree 0 0 0 0 0 4. Do you think the applicant had demonstrated the required level of competency of this CC in this project? Strongly Ouite Generally Quite Strongly Disagree Disagree Agree Agree Agree 5. Please write down anything if you want to elaborate for question 4. 0 0 0 O 0 CC4 - Digital Information Management, Collaboration and Integration Ability to execute and administer the operation of a Common Data Environment and data quality control system for effective use and sharing of digital information in a BIM project. (Minimum Level of Competency = Level 3 - Experience (E) - The subject should be performed independently or under supervision.) 1. Do you agree the information written by the applicant? Strongly Quite Generally Quite Strongly Disagree Disagree Agree Agree Agree 2. Please write down anything if you want to elaborate or share. 0 0 0 0 O 3. On the aspect of "Digital Information Management, Collaboration and Integration", do you satisfied with the works Strongly Generally Ouite Ouite Strongly done by the applicant or his/her team in this project? Disagree Disagree Agree Agree Agree 0 0 0 0 0 4. Do you think the applicant had demonstrated the required level of competency of this CC in this project? Strongly Quite Generally Quite Strongly Disagree Disagree Agree Agree Agree 5. Please write down anything if you want to elaborate for question 4. 0 0 0 0



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<u>CC5 – Communication Skills</u>

Ability to apply interpersonal and communication skills in meetings, report / training material writing, etc.. (Minimum Level of Competency = Level 3 - Experience (E) - The subject should be performed independently or under supervision.)

1. Do you think the applicant had demonstrated the required level of	Strongly Disagree	Quite Disagree	Generally Agree	Quite Agree	Strongly Agree
2. Please write down anything if you want to elaborate for question 1	. О	Ο	0	0	0

-END-

*Please submit this evaluation form to HKIA directly and all information will be treated as strictly confidential.

Annex A -Level of Competency

- Level 1 (L1): General appreciation of the subject and an understanding of how the subject may affect, or integrate with other subjects.
- Level 2 (L2): Knowledge and understanding of the subject and its application.
- Level 3 (L3): Ability to perform the subject independently or under supervision.
- Level 4 (L4): Ability to perform the subject without supervision and advise others.

Annex B - Core Competencies of a BIM Coordinator

1) BIM Initiation (Level 2)

Ability to describe BIM concept definitions and scope, BIM standards and guidelines in Hong Kong and global contexts.

2) BIM Software and Technologies (Level 3)

Ability to operate BIM software and the modelling process, and describe current and relevant technologies.

3) BIM Uses and Processes (Level 3)

Ability to understand BIM uses, apply BIM software applications, and to execute and administer the responsible BIM tasks for individual or cross-disciplinary BIM project coordination.

4) Digital Information Management, Collaboration and Integration (Level 3)

Ability to execute and administer the operation of a common data environment and data quality control system for effective use and sharing of digital information in a BIM project.

5) Communication Skills (Level 3)

Ability to apply interpersonal and communication skills in meetings, report / training material writing, etc.

Submission of the Client Evaluation Form

As evaluator, you can choose either method to return the Client Evaluation Form below:

- 1. Directly send to the HKIA with the email address: bp@hkia.org.hk.
- 2. Seal the Client Evaluation Form in a closed envelope and give it back to the applicant. The applicant could submit all his/her application documents (including the sealed envelope with the Client Evaluation Form) to HKIA.

Enquiry

The Hong Kong Institute of Architects

19th Floor, One Hysan Avenue, Causeway Bay, Hong Kong

Tel: 2511 6323 Fax: 2519 6011 Email: bp@hkia.org.hk

*Please submit this evaluation form to HKIA directly and all information will be treated as strictly confidential.

HKIA – Certification of BIM Co

Employer Evaluation Form

Part I - Information

a. Applicant Information		
Full Name:	Other Name:	
Company2:	Company	
1. 1. 1.	Email2:	
Appointed Position in the Project2:	Phone: (optiona	al)
b. Project - Applicant Information ²		
Project Name:	Project Lo	cation:
	No. of months	From (mm/yy):
Relationship between Client and Applicant's Company:	applicant worked on this project:	To (mm/yy):
Applicant's Scope and	uns project.	10 (IIIII yy).
Responsibilities in the		
Project:		
c. Evaluator Information ²		
Full Name:	Other Name:	
Commons Nama (if different).		
Contact Number:	Contact Email:	
Appointed Position	Work Relationship b	
in the Project:	Evaluator and Applic	cant:
Remarks: Employer's side Evaluator could	d be direct manager or supervisor of t	he project team.
d. Declaration by Evaluator		
I,	(f.,11 ·	name of the evaluator) being
the evaluator of the applicant		the applicant) for the
Certification of Building Information Mode true statement of my particulars.		* *
I understand and authorise HKIA to make a my particulars for this Employer Evaluation	•	l information in relation to
I declare that the content of this form is true truth of this declaration.	and correct. I understand and accept	that I am accountable for the
Signature of the Evaluator:	Date:	

 $^{^2}$ Information of the applicant/evaluator during the BIM project period HKIA BIM Accreditation Programme Application Handbook – Appendix E (June 2024)



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Part II - Evaluation

Please read the BIM project experience of this project prepared by the applicant for this CCBC application. You are invited by the applicant to evaluate his/her BIM-related competencies demonstrated in this project.

<u>A – Project Information</u>					
1. Do you agree the information written by the applicant?	Strongly Disagree	Quite Disagree	Generally Agree	Quite Agree	Strongl Agree
	0	0	0	0	0
2. Please write down anything if you want to elaborate or sha	are.				
B – Project Organisation Chart					
1. Do you agree the information written by the applicant?	Strongly Disagree	Quite Disagree	Generally Agree	Quite Agree	Strongl Agree
	0	0	Ο	0	0
2. Please write down anything if you want to elaborate or sha	are.				
C – Scope and responsibilities					
1. Do you agree the information written by the applicant?	Strongly	Ouite	Generally	Ouite	Strongl
1. Do you agree the information written by the applicant:	Disagree	Disagree	Agree	Agree	Agree
	0	Ο	Ο	0	0
2. Please write down anything if you want to elaborate or sha	are.				

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D – Core Competencies (CC) demonstrated in this project

CC1 – BIM Initiation

(Minimum Level of Competency = Level 2 - Knowledge (K) - A knowledge and under 1. Do you agree the information written by the applicant?2. Please write down anything if you want to elaborate or share.	Strongly Disagree	Quite Disagree	Generally Agree	Quite Agree	Strongly Agree						
						3. On the aspect of "BIM Initiation", do you satisfied with the works project?	done by th Strongly Disagree	e applicant Quite Disagree	or his/her tea Generally Agree	am in this Quite Agree	Strongl Agree
	0	0	0	0	0						
4. Do you think the applicant had demonstrated the required level of	competenc	y of this CO	C in this proje	ect?							
	Strongly Disagree	Quite Disagree	Generally Agree	Quite Agree	Strongl Agree						
5. Please write down anything if you want to elaborate for question 4	. O	0	0	0	0						
CC2 – BIM Software and Technologies Ability to operate BIM software and the modelling process, and desc (Minimum Level of Competency = Level 3 - Experience (E) - The subject should be process.											
Ability to operate BIM software and the modelling process, and desc											
Ability to operate BIM software and the modelling process, and desc (Minimum Level of Competency = Level 3 - Experience (E) - The subject should be process.)	performed indesired Strongly	ependently or Quite	under supervision Generally	on.) Quite	Strongl Agree O						
Ability to operate BIM software and the modelling process, and desc (Minimum Level of Competency = Level 3 - Experience (E) - The subject should be put. Do you agree the information written by the applicant?	Strongly Disagree	Quite Disagree	under supervision Generally Agree	Quite Agree	Agree						
Ability to operate BIM software and the modelling process, and desc (Minimum Level of Competency = Level 3 - Experience (E) - The subject should be put. Do you agree the information written by the applicant?	Strongly Disagree	Quite Disagree O	Generally Agree	Quite Agree O	Agree O s/her Strongl						
Ability to operate BIM software and the modelling process, and desc (Minimum Level of Competency = Level 3 - Experience (E) - The subject should be part of 1. Do you agree the information written by the applicant? 2. Please write down anything if you want to elaborate or share. 3. On the aspect of "BIM Software and Technologies", do you satisfit team in this project?	Strongly Disagree O ied with the Strongly Disagree O	Quite Disagree O e works don Quite Disagree O O	Generally Agree O te by the appl Generally Agree O	Quite Agree O licant or hi Quite Agree O	Agree O						
Ability to operate BIM software and the modelling process, and desc (Minimum Level of Competency = Level 3 - Experience (E) - The subject should be part of 1. Do you agree the information written by the applicant? 2. Please write down anything if you want to elaborate or share. 3. On the aspect of "BIM Software and Technologies", do you satisfied	Strongly Disagree O ied with the Strongly Disagree O	Quite Disagree O e works don Quite Disagree O O	Generally Agree O te by the appl Generally Agree O	Quite Agree O licant or hi Quite Agree O	Agree O s/her Strongl Agree						

*Please submit this evaluation form to HKIA directly and all information will be treated as strictly confidential. Ability to understand BIM uses, apply BIM software applications, and to execute and administer the responsible BIM tasks for individual or cross-disciplinary BIM project coordination. (Minimum Level of Competency = Level 3 - Experience (E) - The subject should be performed independently or under supervision.) 1. Do you agree the information written by the applicant? Strongly Quite Generally Quite Strongly Disagree Disagree Agree Agree Agree 2. Please write down anything if you want to elaborate or share. O 0 0 O 0 3. On the aspect of "BIM Uses and Processes", do you satisfied with the works done by the applicant or his/her team in Quite Generally Quite Strongly this project? Disagree Disagree Agree Agree Agree 0 0 0 0 0 4. Do you think the applicant had demonstrated the required level of competency of this CC in this project? Strongly Onite Generally Ouite Strongly Disagree Disagree Agree Agree Agree 5. Please write down anything if you want to elaborate for question 4. 0 0 0 0 CC4 - Digital Information Management, Collaboration and Integration Ability to execute and administer the operation of a common data environment and data quality control system for effective use and sharing of digital information in a BIM project. (Minimum Level of Competency = Level 3 - Experience (E) - The subject should be performed independently or under supervision.) 1. Do you agree the information written by the applicant? Strongly Ouite Generally Ouite Strongly Disagree Disagree Agree Agree Agree 2. Please write down anything if you want to elaborate or share. 0 0 0 O 0 3. On the aspect of "Digital Information Management, Collaboration and Integration", do you satisfied with the works Strongly Ouite Generally done by the applicant or his/her team in this project? Ouite Strongly Disagree Disagree Agree Agree Agree O 0 O 0 O 4. Do you think the applicant had demonstrated the required level of competency of this CC in this project? Strongly Ouite Generally Onite Strongly Disagree Disagree Agree Agree Agree 5. Please write down anything if you want to elaborate for question 4. 0 0 0 0 0



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<u>CC5 – Communication Skills</u>

Ability to apply interpersonal and communication skills in meetings, report / training material writing, etc. (Minimum Level of Competency = Level 3 - Experience (E) - The subject should be performed independently or under supervision.)

1. Do you think the applicant had demonstrated the required level of o	competenc	y of this CC	C in this proje	ect?			
	Strongly	Quite	Generally	Quite	Strongly		
	Disagree	Disagree	Agree	Agree	Agree		
2. Please write down anything if you want to elaborate for question 1.	. О	0	0	0	0		
-END-							

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Annex A -Level of Competency

Level 1(L1): General appreciation of the subject and an understanding of how the subject may affect, or integrate with other subjects.

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Level 4 (L4): Ability to perform the subject without supervision and advise others.

Annex B – Core Competencies of a BIM Coordinator

6) BIM Initiation (Level 2)

Ability to describe BIM concept definitions and scope, BIM standards and guidelines in Hong Kong and global contexts.

7) BIM Software and Technologies (Level 3)

Ability to operate BIM software and the modelling process, and describe current and relevant technologies.

8) BIM Uses and Processes (Level 3)

Ability to understand BIM uses, apply BIM software applications, and to execute and administer the responsible BIM tasks for individual or cross-disciplinary BIM project coordination.

9) Digital Information Management, Collaboration and Integration (Level 3)

Ability to execute and administer the operation of a common data environment and data quality control system for effective use and sharing of digital information in a BIM project.

10) Communication Skills (Level 3)

Ability to apply interpersonal and communication skills in meetings, report / training material writing, etc...

Submission of the Employer Evaluation Form

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