

2025 GLODON BIM CONTEST

CONTENT



GLODON BIM CONTEST 2025

This year, Glodon is organizing a BIM competition at the local level, with two distinct categories: **Contractors** and **Consultants**. Each category will go through 2 stages and cater to tasks tailored to the unique requirements and challenges of the respective roles. The competition is designed to highlight the practical application of Building Information Modeling (BIM) in the industry, promoting innovation and enhancing proficiency. Participants will have the opportunity to demonstrate their expertise in BIM, with a focus on improving project execution for contractors and design and planning processes for consultants.

CAT 2 CONTRACTOR

TIMELINE



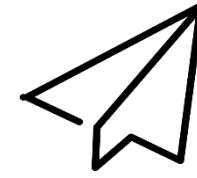
Open Registration
(Pre-Requisite Model to be submitted)

13 January - 20 February 2025



Stage 1 Briefing

25 February 2025



Stage 1 Submission

21 March 2025



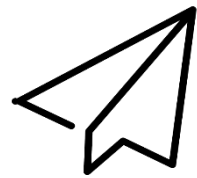
Award Day

May 2025



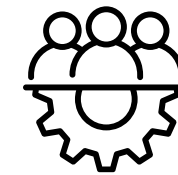
Stage 2 Briefing

28 March 2025



Stage 2 Submission

22 April 2025



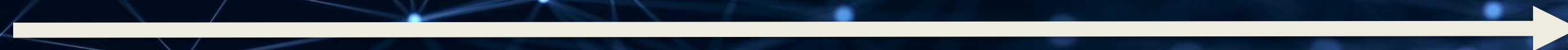
Final Briefing

25 April 2025



Final Presentation

May 2025



PRE-REQUISITE REQUIREMENT

1. **Project Size:** The project must have a Gross Floor Area (GFA) of at least 10,000 m².
2. **Project Timeline:** Projects completed between 2020 and 2025 are eligible for entry. Ongoing projects are also allowed to participate.
3. **Cubicost Solutions:** The use of TAS/TRB in the project is mandatory, and participants must demonstrate its application.
4. **Submission Approval:** All submitted models and supporting documents must have formal approval from the participating company.
5. **Team Structure:** A company may submit multiple projects, with each team consisting of a maximum of 3 participants.

How to Register?

1. Go to [Glodon Teachable Platform](#).
2. Fill in Google Form.
3. Upon completing your registration, kindly wait for the confirmation email to verify a successful submission.

TASK

Stage	Objective	Key Tasks	Scope of Work
Stage 1: TBQ	Focus on TBQ for qty linking and cost planning processes.	<ol style="list-style-type: none"> 1. Link TAS quantities to TBQ for progress claims. 2. Create interim versions with Build-Up Rates (BUR) adjustments. 3. Compare versions and create benchmarks. 	<ol style="list-style-type: none"> 1. Automate project quantities linking for real-time tracking. 2. Manage multiple interim cost versions and perform comparisons.
Stage 2: G-Site	Highlight the use of G-Site for efficient on-site project management through real-time data sharing and collaboration.	<ol style="list-style-type: none"> 1. Create RFIs for project inquiries. 2. Develop inspection forms for quality assurance. 3. Produce site daily reports summarizing progress and issues. 	<ol style="list-style-type: none"> 1. Facilitate effective communication through RFIs. 2. Systematize quality assurance with inspection forms. 3. Efficiently track site progress with daily reports.

DETAILED TASK

Stage	Task	Aim	Preparation	Requirements	Outcome
Stage 1: TBQ	Task 1: Live Link Quantity to TBQ for Progress Claim	Demonstrate the integration of TAS quantities with TBQ for efficient progress claims preparation.	Unit Rate Table for participants to create their own Build-Up Rate.	<ul style="list-style-type: none"> - Link quantities from TAS model to TBQ. - Utilize the unit rate table provided by Glodon. - Use segmentation function for different claims. - Submit multiple progress claim formats in TBQ. 	Highlight the ability to automate and link project quantities for real-time tracking and accurate claim preparation.
	Task 2: Interim Version with Multiple BUR	Showcase the creation and management of multiple re-editable interim versions.	Develop an original version as the baseline.	<ul style="list-style-type: none"> - Create Version 1 with a 5% adjustment in labor. - Create Version 2 with a 10% adjustment in material. 	Enable participants to adjust and compare cost plans effectively for accurate pricing management.
	Task 3: Compare Version and Create Benchmark	Utilize TBQ's compare version features to identify and analyze differences between cost plan versions.	Complete the BQ and create interim versions.	<ul style="list-style-type: none"> - Compare interim cost plan versions using TBQ's compare version feature. - Create a benchmark based on the completed BQ. 	Empower participants to analyze and benchmark cost data for informed decision-making.
Stage 2: G-Site	Task 1: RFI	Demonstrate creating RFIs directly on drawings to streamline communication and address project inquiries effectively.	Scenario drawings including 10 RFIs (5 Structural + 5 Architectural) with relevant inspection items. Export TAS to IFC and upload to G-site. Make changes in AI/EI drawings with VO approvals (6 out of 10 have cost implications).	<ul style="list-style-type: none"> - Create 10 RFIs (5 Structural + 5 Architectural) based on participants' own preferences. - All RFIs must relate to valid VO (AI/EI). 	Improve collaboration by effectively marking and addressing project inquiries directly on drawings.
	Task 2: Inspection Form	Showcase the creation of comprehensive inspection forms for systematic site quality assurance.	Use the provided scenario drawings to list 10 inspection items (5 Structural + 5 Architectural).	<ul style="list-style-type: none"> - Create 10 Inspection Forms based on listed elements: Structural: Slab rebar, Slab BRC, Column rebar, Beam concrete casting, Shear Wall rebar spacing. Architectural: Plaster, Skim, Painting, Ceiling, Tiling. 	Ensure systematic quality assurance and documentation of site processes.
	Task 3: Site Daily Report	Demonstrate the ability to summarize daily site activities, progress, and key issues using G-site.	Utilize G-site to create and manage site reports with a customized template.	<ul style="list-style-type: none"> - Produce a site daily report using participants' own templates. - Reports should include daily activities, progress, and key issues. 	Efficiently summarize and report site progress for real-time project tracking and management.

PRIZE

CHAMPION



RM 5,000.00
Cubicost License
TBC

1ST RUNNER-UP



RM 3,000.00
Cubicost License
TBC

2ND RUNNER-UP



RM 1,000.00
Cubicost License
TBC

CONTACT US

EMAIL 

service-my@global.glodon.com

SOCIAL MEDIA

Glodon Malaysia



WHATSAPP

013-487 4068



DIAL US 

03-7930 4081