

## BERITA QS JUL 2024

**Issue No.1, Session 2024/2025** 



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RISM QS

**DIVISION'S** 

**CHAIR** 

#### **RISM QS Division Publication Committee and Sub-Committees**

Sr Tee Wei Kin, CQS, MRISM Sr Dr. Angeline Loo Siaw Chuing, MRISM Sr Jason Tew Siew Yong, PQS, MRISM Sr Ng Tiat Leong, CQS, MRISM Sr Dr. Ani Saifuza Abd Shukor, MRISM Wong Zhong Hao, GradRISM Ts. Dr. Mazura binti Mahdzir, GradRISM

Assalamualaikum wrm wbth And Salam Sejahtera,

Serving as the Chair of the QS Division this year has been an incredible honour. I'm profoundly grateful for the chance to lead and contribute to both RISM and our QS members. This role has been immensely fulfilling, and I owe a great deal of thanks to my devoted team whose support has been unwavering.

Over the past session, our QS Division has worked diligently to advance our members' interests. We tackled challenges head-on, embraced a range of perspectives, and made decisions with a spirit of unity and collaboration. It's this collective effort that has truly driven our success.

To my outstanding team: your dedication and hard work have been the backbone of our achievements. Each one of you has brought unique strengths and insights that have enriched our division and helped us move forward. Together, we've created a dynamic and resilient community.

And to all our QS members: thank you for the trust and confidence you've placed in me. Your active engagement and constructive feedback have been crucial in guiding our efforts. It's your passion and dedication that push us to continually improve and strive for excellence.

Looking ahead, I'm confident that the strong foundations we've built this session will lead us to even greater accomplishments. Let's keep working together, uphold our shared values, and continue to make the QS Division a leader in innovation and collaboration.

Here's to celebrating our success this year and looking forward to many more achievements to come. Thank you!

#### Sr Nazir Muhamad Nor, CQS, FRISM

Chair, Quantity Surveying Division Royal Institution of Surveyors Malaysia RISM-QS DIVISION'S CHAIR REMARKS

The Future belongs to those who believe in the beauty of their dreams.

Fleanor Roosevelt

# TO THE NEWLY ELECTED COMMITTEE RISM QS DIVISION SESSION 2024/2025



Chair : Sr Nazir Muhamad Nor

Deputy Chair : Sr Ina Binti Abu Bakar

Chair of Principals' Dialogue

Divisional Secretary : Sr Mohamad Shazali Bin Sulaiman

Chair of Alternative Dispute Resolution

Chair of Membership Review

Treasurer : Sr Azury Binti Kamaruddin

Co-Chair of QS Academy

Committee Member : Sr Muhammad Hafizuddin Bin Idris

Chair of Young QS

Co-Chair of Sports & Social

Sr Tee Wei Kin Chair of Publication Co-Chair of Young QS

Sr Aminudin Bin Yahia

Chair of Innovative Construction Co-Chair of Membership Review

Sr Loo Siaw Chuing, Angeline

Chair of QS Academy Co-Chair of Publication

Sr Azwan Bin Mohd Hashim Chair of Sports and Social

Co-Chair of Innovative Construction

Sr Masnizan Bin Che Mat

Chair of Publicity and Surveyors' Social Responsibility

Co-Chair of Principals' Dialogue

**Co-Opted Committee** 

Members

: Sr Ong Hock Teck

Co-Chair of Alternative Dispute Resolution

Assoc. Prof. Sr Dr. Sarajul Fikri Bin Mohamed

Co-Chair of Publicity and Surveyors' Social Responsibility

Corporate Liaison Representative

### **SURVEYORS FOR SUSTAINABILITY: SSR ORANG ASLI OUTREACH PROGRAM 2024**

Date: 4 - 6 July 2024

Location: Royal Belum, Gerik, Perak Darul Ridzuan

Event Partners: Politeknik Sultan Azlan Shah, Behrang, Perak, and Kolej Komuniti Gerik, Perak

The Royal Institution of Surveyors Malaysia (RISM), under the Quantity Surveying (QS) Division for the 2024/2025 session, successfully organized the Surveyors' Social Responsibility (SSR) Orang Asli Outreach Programme. Held at Royal Belum in Gerik, Perak Darul Ridzuan, the event was a collaborative effort with Politeknik Sultan Azlan Shah, Behrang, Perak (PSAS), and Kolej Komuniti Gerik, Perak (KKG).

This significant event, which took place from 4 to 6 July 2024, was dedicated to supporting the local Orang Asli community while promoting sustainable development practices. The primary goals were to raise awareness about sustainable development and water resources, learn best practices in lake and river management, and encourage sustainable project management practices.

A group of 40 dedicated volunteers from RISM, PSAS, KKG, and sponsoring organizations participated in the event. Activities began with the ceremonial release of 40 bags of fish seeds (ikan lampam) into Tasik Royal Belum, led by RISM President Sr Dr. Ahmad Sanusi Che Cob, alongside RISM Deputy President Sr Wan Ainon Zuraiha Wan Abdul Khalid, and all volunteers. Moreover, 48 packs of essential items were distributed to the Orang Asli at Kampung Klewang, along with goodie bags for the children. The volunteers also planted 40 Mempelam Madu trees and installed 3 park benches in the village. The Kampung Klewang community warmly welcomed the volunteers and expressed their heartfelt thanks for the donations.

The QS Division also introduced three innovative carbon capture practices aimed at fostering sustainability and environmental responsibility. One notable initiative involved feeding ikan kelah at the Sungai Ruok Sanctuary. The ikan kelah, or Malaysian Mahseer, plays a crucial role in maintaining the ecological balance of freshwater ecosystems. By supporting the health and population of these fish, we enhance the vitality of the aquatic environment, which in turn helps with carbon sequestration in freshwater habitats.

Special thanks go to Dato Wira Dr. Asyraf Wadji Bin Dasuki, Chairman of MARA and TVET National Committee Member, who attended the closing ceremony on 6 July 2024. He delivered the closing speech, signed a commemorative plague, and donated 3 grass-cutting machines to three Orang Asli villages, including Kampung Sungai.

The QS Division would like to thank the generous sponsors for their support and contributions: Yayasan Feruni, L2 i-CON Sdn Bhd, Elerat Communications, GTA Vision Sdn Bhd, MKRS Group (M) Sdn Bhd, KH Alliance Quantity Surveyors, MCM Value Sdn Bhd, and Speedbrick Sdn Bhd.

Furthermore, the QS Division extends its gratitude to the event partners, PSAS and KK Gerik, for their logistical support and assistance in organizing essential items for the Orang Asli in Kampung Klewang.

We are deeply grateful to everyone involved for making this program a remarkable success and for your dedication to sustainable development and community support.



RISM President, Sr Dr. Ahmad Sanusi Che Cob officiated the releasing fish seeds into Tasik Royal Belum



Distribution of essential items to the Tok Batin of Kampung Klewang



Tok Batin of Kampung Klewang witnessed the symbolic Mempelam Madu planting by the RISM President, Deputy President, and Vice President (QS)



The volunteers taking a picture with one of the benches for the people of Kampung Klewang



Dato Wira Dr. Asyraf Wadji Bin Dasuki signed the plaque for the benches at Kampung Klewang



Dato Wira Dr. Asyraf Wadji Bin Dasuki handed over the mock voucher of grass-cutting machines to 3 Orang Asli villages



Participants and guests at the closing ceremony of SSR Orang Asli Outreach Programme

### **EFFECTIVENESS OF EXPLICIT KNOWLEDGE IMPLEMENTATION IN QUANTITY SURVEYING FIRMS**

Knowledge can be defined as information and skills that is mainly acquired through experience or education, theoretically speaking, the practical understanding of a subject. According to Zhang et al., (2009) and Belay et al., (2016), the value of knowledge can be rather vague if it is not used often. Furthermore, Forcada et al. (2013) defines knowledge management as the recognition, optimization, and effective management of cognitive assets to create value, increase work rate and acquire and assist competitive advantage. Knowledge management has long invaded the world of management and organizing (Heisig et al., 2016). Firms should contemplate knowledge management as part of their strategies in order to implement knowledge successfully in construction projects (Belay et al., 2016). Construction organizations are known to use an abundance of knowledge workers in project teams consisting of project managers, engineers and technical staff from different backgrounds who work together in order to attain the desired project performance outcomes. In fact, the knowledge of project team members has been deemed the most critical asset leading to successful project performance outcomes (Idris & Kolawole, 2016). Sharing knowledge can undoubtedly be a challenge in the project-based construction industry (Lundberg & Lidelöw, 2015). Knowledge can be categorized as tacit and explicit. Nonaka and Konno (1998) argue that explicit knowledge can be expressed in words and numbers and can therefore be transmitted between individuals formally and systematically. Table 1 shows the differences of tacit and explicit knowledge.

Item	Tacit	Explicit					
Definition	Is practical, action-oriented	Academic knowledge or "know-what"					
	knowledge or "know-how" based	that is described in formal language,					
	on practice, acquired by personal	print or electronic media, often					
	experience, seldom expressed	derived from established work					
	openly, often resembles intuition. processes, use people-to-do						
		approach.					
Work	Spontaneous, improvised, web-	Organised tasks, routine,					
Process/Practice	like, responds to a changing,	orchestrated, assumes a predictable					
	unpredictable environment,	environment, linear, reuse codified					
	channels individual expertise,	knowledge, create knowledge					
	creates knowledge.	objects.					
Learn	Supervisor or team leader	On the job, trial-and-error, self-					
	facilitates and reinforces	directed, in areas of greatest					
	openness and trust to increase	expertise, meet work goals and					
		objectives set by organization.					

Item	Tacit	Explicit			
	sharing of knowledge and business judgment.				
Teach	One-on-one, mentor, internships, coach, on-the-job training, apprenticeships, competency based, brainstorm, people to people.	formats selected by organization, based on goals and needs of the			
Type of Thinking	Creative, flexible, unchartered, leads to divergent thinking, develop insights.				
Share Knowledge	Altruistic sharing, networking, face-to-face contact, video conferencing, chatting, storytelling, personalize knowledge.	Extract knowledge from person, code, store and reuse as needed for customers, e-mail, electronic discussions, forums.			
Motivation	Inspire through leadership, vision and frequent personal contact with employees.	·			
Reward	Incorporate intrinsic or non- monetary motivators and rewards for sharing information directly, recognize creativity and innovation.	Tied to business goals, competitive within workplace, compete for scarce rewards, may not be rewarded for information sharing.			
Relationship	Open, friendly, unstructured, based on open, spontaneous sharing of knowledge.	May be top-down from supervisor to subordinate or team leader to team members.			
Technology	Tool to select personalized information, facilitate conversations, exchange tacit knowledge, invest moderately in the framework of IT, enable people to find one another.	Related to job, based on availability and cost, invest heavily in IT to develop professional library with hierarchy of databases using existing knowledge.			

Item	Tacit			Explicit				
Evaluation	Based	on	demonstrated	Based	on	tangible	work	
	performance,		ongoing,	accomplishments, not necessarily on				
	spontane	spontaneous evaluation.			creativity and knowledge sharing.			

**Comparison between Tacit Knowledge and Explicit Knowledge** 

With the implementation of an organised knowledge management system, the construction sector can gain many benefits. Despite the benefits there are critical issues or problems that need to be considered before implementing the effectiveness of knowledge-based systems in construction industry. Asmi et al. (2009) found that knowledge is not always easily captured or effectively shared among industry players especially in construction industries. According to Esmi & Ennals (2009), also found the same situation where there is no mechanism for capturing, storing, reusing and generating knowledge within the construction industry. Furthermore, Abdul-Rahman & Wang (2010), mentioned that the construction industry has a poor record in the management of its knowledge and results in huge wastage of resources and detrimental effect to quality. Overall, it can be said that knowledge management is able to increase overall productivity in a company. Mohd Zin & Egbu, (2010) in which it is stated that knowledge management is able to serve as a means of organisation improvement, support this statement. The aim of this research is to explore on the factors that contribute to the effectiveness in the implementation of explicit knowledge in the construction sector mainly focusing on the quantity surveyor firms and to study the understanding regarding knowledge management present in the construction sector.

Knowledge can be defined as information and skills that is mainly acquired through experience or education, theoretically speaking, the practical understanding of a subject. According to Zhang et al. (2009), and Belay et al. (2016), the value of knowledge can be rather vague if it is not used often. Furthermore, Forcada et al. (2013), states that Knowledge Management can be defined as the recognition, optimization, and effective management of cognitive assets to create value, increase work rate and acquire and assist competitive advantage. This definition is further supported by Martensson (2000), whereby the author stats that Knowledge Management (KM) is about possession and storage of workers' knowledge and enabling the information accessible to the employees in an organization. Firms should contemplate knowledge management as part of their strategies in order to implement knowledge successfully in construction projects (Belay et al., 2016). Construction organisations are known to use an abundance of knowledge workers in project teams. These project teams normally consist of project managers, engineers and technical staff from different backgrounds who work together for the purpose of attaining the desired project performance outcomes. In fact, the knowledge of project team members has been deemed the most critical asset leading to successful project performance outcomes (Idris & Kolawole, 2016). Hence, KM is a process that emphasizes on knowledge related activities to assist knowledge creation, capture, transformation and use, with the vital aim leveraging organisation intellectual capital to achieve organisation objectives (Chen & Mohamed, 2004). Knowledge can be categorized into

two different types which are tacit (that which is in people's heads) and explicit knowledge (coded knowledge). Tacit knowledge is embrained knowledge and is made possible through networking among those who possesses it (Omotayo, 2017). Tacit knowledge can be explained as a part of human skills that an individual has acquired through many experiences that they have picked up throughout their career. So tacit knowledge basically consists of the skills and competencies, experiences, and any added values on the beliefs which are complex to verbalize and codify. According to Nonaka et al., (2000), tacit knowledge is non-transferable without the exchange of key personnel and all the systems that support them, thus difficult to transact. Unlike tacit knowledge, explicit knowledge can be described as a type of knowledge that is formal and systematic which means that it can be codified, collected and stored. An individual is not bound to it and it is commonly known to have the characteristics of data (Omotayo, 2017). Explicit knowledge represents the rational part of our knowledge which can be expressed and explained easily in words and numbers thus enabling it to be communicated and processed to other individuals with much ease. According to Nonaka and Takeuchi (1995), states that in order for tacit knowledge to be communicated throughout an organization, it has to be converted into a coded message that anyone can understand. Omotayo (2017), also further defines explicit knowledge in an explanation stating that explicit knowledge is actually a part of tacit knowledge that can be verbally expressed and does not represent the entire body of knowledge.

Figure 1 below shows the factors that contribute to the effectiveness of explicit knowledge in QS firms. It cannot be denied that the value of knowledge is valuable and is considered as one of the most important elements needed to improve the overall works in an organization. However, according to Belay et al. (2016), knowledge will not bring value unless it is actively being used. Therefore, firms should consider KM as a part of firm's strategies to be able to use the knowledge effectively in construction projects. Inserted below is the table of variables for the factors that contribute to the effectiveness of EK and KM.

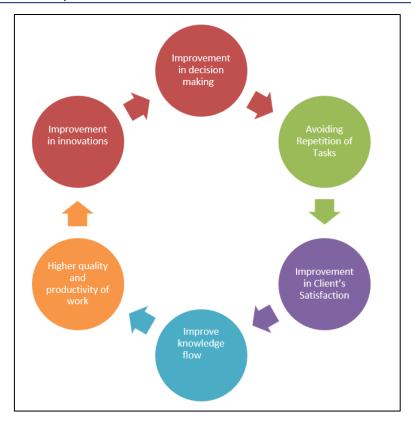


Figure 1: Effectiveness Factors of Explicit Knowledge in QS Firms

The effectiveness of knowledge management can be looked into the decision making of an organisation. An effective knowledge management is able to provide improved decision making in an organisation. This can be further supported by Yap and Lock (2017), where the decision-making of an organisation can significantly be improved through proper knowledge management practices. This is because knowledge can be identified as an element that is essential for better decision making as it may provide different views to a subject. Abdul-Rahman and Wang (2010), states that knowledge is an actionable information in the right context that facilitates intelligent decision making. According to Omotayo (2017), states that the more accurate the knowledge that is available for an individual, the better chance that they would have in making decisions that will result in a positive and desired outcome for the organisations. An effective knowledge management practice can also be measured by evaluating the company's tendency in the avoidance of repetition of tasks. KM avoids the repetition of tasks by promoting knowledge reuse (Mazorodze & Buckley, 2019). According to Tan et. al (2012), the ability to manage knowledge from previous projects not only can help to prevent the repetition of similar mistakes or tasks, but it also serves as the basis for innovation.

The next variable can be related to the previously mentioned variable which is KM being able to provide improved innovations. Innovation is key as this enhances an organisation's flexibility and adaptability to changes by bringing in new and fresh ideas. According to Mazorodze and Buckley (2019), accelerating innovation and strengthening organisational commitment are also seen with utmost importance in an organisation. One of the most important aspects in a job for a Quantity Surveyor is ensuring the client's satisfaction. An effective knowledge

management practice can be measured by monitoring the client's satisfaction. A proper knowledge management implementation is able to improve the client's satisfaction level. According to Colnar and Dimovski (2017), when knowledge management activities are implemented appropriately, they can contribute in achieving long-term goals such as the client's satisfaction.

Another way to measure the effectiveness of knowledge management practice is by evaluating the knowledge flow being spread in an organisation. An effective knowledge management is able to provide improvements regarding knowledge flow as it enables a wider range of knowledge sharing to be implemented. Mazorodze and Buckley (2019), further supports this statement by revealing that the prime benefit of knowledge management in knowledge-intensive organisations is to allow improved knowledge flow. This is because of the belief that knowledge sharing is more important than creation, capturing, transferring and reuse. An effective implementation of explicit knowledge or KM is able to give rise regarding the overall quality and productivity in a particular organisation. Abdul-Rahman and Wang (2010), states that the construction industry suffers a huge wastage of resources and has a detrimental effect on the quality as a result of poor record management of knowledge. Hence, it is of utmost importance to maintain proper implementation of KM in an organisation to ensure the betterment of quality of works.

Knowledge management is about gathering all knowledge and distributing them to related parties, how it is managed to ensure all individuals involved in an organisation are able to acquire the knowledge made by another. KM increases efficient operations and reduces costs, improves better decision-making, and improves project and services delivery to the market as the top-three contributions of knowledge sharing approaches towards an organisation's performance. On top of that, all the organisation and any business area shall implement this type of management as for its various effectiveness and benefits that may be obtained, thus helping in the organisations' growth. Specifically, to the quantity surveying firm, the effectiveness of the implementation can be achieved and can enhance the productivity of the quantity surveying scope of works.

## ASSC. PROF. Sr DR KARTINA ALAUDDIN & MOHAMMAD ILYA ADHWA ABU BAKAR

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### **INTERNATIONAL COST ENGINEERING COUNCIL (ICEC)**

Founded in 1976, ICEC is a non-profit organization uniting 40+ professional associations and 120,000 cost management professionals from 100+ nations, fostering global collaboration in Cost Engineering, Project Controls, Quantity Surveying, and Project Management.

#### **Global Representation and Identity**

ICEC is the global representative of project cost management associations, providing a unified platform for professionals to exchange knowledge, best practices, and expertise. It offers a global identity to the profession, emphasizing unity and cooperation.

#### Benefits and Contributions to the Profession

ICEC's role brings numerous advantages to the profession:

- Knowledge Sharing: ICEC facilitates the exchange of knowledge, enhancing the quality of work and keeping professionals up-to-date.
- Networking Opportunities: ICEC-sponsored events enable professionals to establish connections globally.
- Professional Development: Access to a vast international network supports ongoing professional growth.
- Advocacy and Representation: ICEC advocates for the cost management profession's interests globally.
- Global Recognition: ICEC boosts the recognition of cost management disciplines within the construction and project management sectors.

ICEC's mission encompasses several key objectives. Firstly, it seeks to promote and advance the fields of cost engineering, project controls, quantity surveying, and project management for the benefit of society worldwide. It does so by coordinating and sponsoring international congresses on a global scale and international symposia on a continental scale, fostering knowledge exchange and collaboration.

Additionally, ICEC encourages professionals in countries lacking formal associations to form groups with objectives aligned with its own, thereby extending its global reach. The organization also actively participates in international events related to the profession, whether organized by governmental or private entities, provided they align with ICEC's goals.

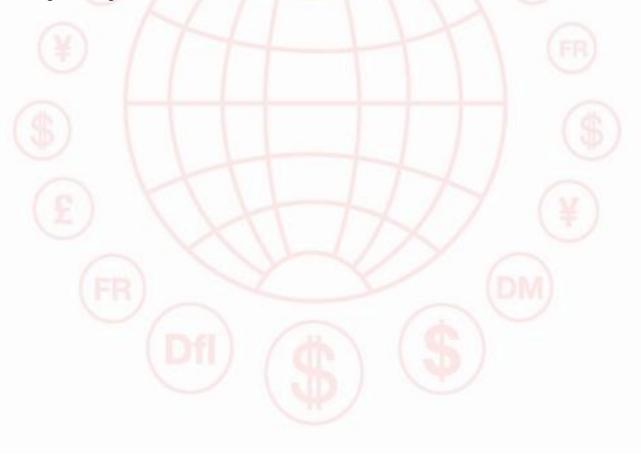
ICEC plays a pivotal role in advancing research on project cost management issues of global or multinational significance. It also encourages the development of professional certification programs in the mentioned fields, thereby enhancing the expertise and competence of professionals.

#### Conclusion

ICEC is a vital organization that unites professionals, promotes knowledge exchange, and advances the cost management profession globally. In a world where collaboration and shared knowledge are essential for professional growth, ICEC is a beacon of excellence in cost management.

We are pleased to inform that RISM Members and Fellows may use the logo and name of the International Cost Engineering Council and the suffix "ICECA" in accordance with the conditions listed on the ICEC website at www.icoste.org. For Example: Sr MOHAMAD SHAZALI BIN SULAIMAN, CQS, FRISM, ICECA

Members are reminded that the use of the ICEC name, logo and suffix is a privilege granted to individuals only, and not to firms. Wordings on business cards, letterheads and other documents must clearly show that the individual person is certified (not his/her business or company). Members shall not use the words 'Cost Engineers' indiscriminately as this may infringe the Engineers Act.



HYBRID SEMINAR ON

UNLOCKING CONSTRUCTION INSIGHTS:
HARNESSING DATA &
TECHNOLOGY FOR COST EFFICIENCY
& MARKET INTELLIGENCE



15 August 2024, Thursday







Organised by:



Est. 1961 RISM QS Division QS Academy

Co-Organiser:



Supported by:



#### **SEMINAR OUTLINE**

BCISM Sdn Bhd was formed in July 2019 to be the main service provider of centralised building cost information for the industry and its stakeholders. It provides cost information online through N3C to construction industry players in Malaysia, which will assist in the preparation of early cost estimates, cost planning and life cycle costing. This seminar will highlight to you on the features and functions offered by BCISM as well as other available at the Client's request such as Market Trends Report and Benchmarking Analysis. This seminar will also featuring the insights of the inaugural Market Intelligence Report for the Malaysian Construction Industry published by Turner & Townsend as a forum to discuss the market survey amongst the industry players including government agency.

Fee: Physical or Online (inclusive 8% SST)

RISM Member - RM80.00

Non-RISM Member - RM100.00

Non-Malaysian - USD30

Limited to 100 physical attendees (inclusive of breakfast and the break) First Come, First Serve

Payment details:

ROYAL INSTITUTION OF SURVEYORS MALAYSIA

RHB BANK - A/C No.: 2140 3500 1329 88

Swift Code: RHBBMYKL

CPD Points Applied from BQSM

CCD Points
Applied from
CIDB

## SCAN QR CODE TO REGISTER



https://shorturl.at/hNC0V

#### **PROGRAMME**

8.00 AM Registration (Physical) 8.45 AM Registration (Online)

#### **MALAYSIAN BUILDING COST INFORMATION**

9.00 AM Building Cost Information Services (N3C) - Features and Functions

Speaker: Mr. Ahmad Akem bin Mohamad Said

Cost Data Analyst Manager, BCISM Sdn. Bhd.

10.00 AM Emerging Technology Enablers in Construction

Speaker: Mr. Jason Tiong Ket Seing

Digital Media & IT Specialist, BCISM Sdn. Bhd.

10.30 AM Tea-Break

#### MARKET INTELLIGENCE REPORT

10.45 AM Insights from Market Intelligence Report for the Malaysian Construction Industry

Speaker: Sr Dr. Ong See Lian

Director/Strategic Advisor, Turner & Townsend

11.30 AM Forum on Data, Insights and Experience from International Construction Market Survey

Moderator: Sr Wan Ainon Zuraiha Khalid Chair of BCISM Sdn. Bhd.

Panelists: Mr. Oliver Wee Hiang Chyn

President, Master Builders Association Malaysia (MBAM)

Mr. Leo Leow

Country Director, Turner & Townsend

Ms. Che Saliza Che Soh

General Manager, Business Environment Division,

Construction Industry Development Board Malaysia (CIDB)

#### **SPEAKERS**



Mr. Ahmad Akem bin Mohamad Said Cost Data Analyst Manager, BCISM Sdn. Bhd.

A construction data specialist that focuses on Cost Data Analysis and Cost Estimating in the construction industry. A certified provisional quantity surveyor with cost analysis skills, optimizing construction projects by providing specific cost estimation and planning. Produced cost estimation for various projects based on cost-benchmarking and indices. Successfully providing industry costing data and analytics solutions that help construction companies optimize their budgets and projects. Accessed large and reliable cost data sets, the BQ and tender projects from both public and private sectors by collaborating with leading vendors, such as CIDB and JKR. Tailored the solutions to specific business requirements and delivered them in a timely and efficient manner.

Mr. Jason Tiong Ket Seing Digital Media & IT Specialist, BCISM Sdn. Bhd.

Mr. Jason is currently responsible for developing and maintaining the in-house IT infrastructure and digital media at BCISM. Transitioning from a background in quantity surveying, he has worked with building contractors, quantity surveying consultants, and a digital building platform provider. His diverse experience in both quantity surveying and digital solutions brings analytical and problem-solving skills that significantly influence his current role at BCISM. At BCISM, his duties include managing and enhancing existing IT workflows, developing platforms tailored to BCISM's needs, and exploring new emerging technology enablers in the global market.





Sr Dr. Ong See Lian Director/Strategic Advisor, Turner & Townsend

Sr Dr. Ong has an illustrious career spanning nearly 50 years in both the public and private sectors of the property and construction industry. Sr Dr. Ong was the President of the Royal Institution of Surveyors Malaysia (RISM) for the 2003/2004 session. He served as Chairman of PAQS from 2003 to 2005. Sr Dr Ong was the 130th Global President of the Royal Institution of Chartered Surveyors (RICS) (2011-2012). He was the first non-British passport holder, first Asian and the first Malaysian to be elected as the Global President in the history of RICS. He was also the Chairman of the Standard Setting Committee of International Construction Management Standard (ICMS) from 2015 to 2019 and was responsible for rolling out ICMS-1 (2017) and ICMS-2 (2019).

#### **MODERATOR**



#### Sr Wan Ainon Zuraiha Khalid Chair of BCISM Sdn. Bhd.

Sr Wan Ainon graduated with a degree in quantity surveying from the University of Salford, UK in 1992 and has been a since then. She founded a QS practice in 2000 in the name of A I Konsult with offices in Kuala Lumpur and Penang. The firm provides consultancy services for government and private projects be it traditional procurement, design & build, PFI and others. The head office in Kuala Lumpur combines quantity surveying, architecture and interior design under one roof.

She is currently the Deputy President of Royal Institution of Surveyors Malaysia (RISM). She is involved with CIDB while chairing the task force in RISM for setting up the Building Cost Information Services Malaysia (BCISM) Sdn. Bhd. to operate National Construction Cost Centre (N3C). She has been the chairman of BCISM since the inception in 2019.

#### **PANELISTS**

#### Mr. Oliver Wee Hiang Chyn President, Master Builders Association Malaysia (MBAM)

Oliver H.C. Wee, the President of Master Builders Association Malaysia (MBAM) has over 40 years of experience in the construction industry and has been actively served with the Association voluntarily since 1994. Since 2022, Wee has been appointed as a Board Member of the Construction Industry Development Board Malaysia (CIDB) and the Board of Directors of Construction Labour Exchange Berhad (CLAB). He was appointed in March 2023 as a Panel of Experts under the Local Government Development Ministry to advise on programmes and policies under the purview of the ministry such as housing, local government, urban sustainability, and solid waste management. He sits on the Advisory Committee for the CIDB Construction Law Report. In the International frontage, Wee is currently the International of Asian & Western Pacific Contractors Association (IFAWPCA) Ambassador to the International Federation of Consulting Engineers (FIDIC) as well as the IFAWPCA Chairman of Conditions of Contracts Committee. He was the Chairman of the ASEAN Constructors' Federation (ACF) in 2023. In addition to the mentioned portfolios, he was also the Executive President to China ASEAN Construction Industry under the Belt & Road initiative from 2015 to 2016 and was newly appointed as the Committee Member of the RCEP Industrial Cooperation Committee under Council ASEAN Business Council (CABC) in 2023.





#### Mr. Leo Leow Country Director, Turner & Townsend

Leo is the Country Director for Turner & Townsend Malaysia. He has been with the company for over 20 years with 8 years at the Turner & Townsend office in Shanghai, China.

Leo has been working with prestigious clients inclusive of Citibank, Apple, Shell, Siemens, Microsoft, Dyson, Ferrari Maserati, Jaguar Land Rover, Porsche, Infineon Technology, etc., and deeply involved in senior stakeholders' management, corporate design management, contract management and procurement strategies. His advocacy for inclusion has been instrumental in his effective leadership of large and diverse teams, fostering a culture of collaboration across multiple disciplines and cultures.

#### Ms. Che Saliza Che Soh General Manager, Business Environment Division, CIDB

Che Saliza Che Soh, an economist, is the General Manager of the Business Division, Corporate and Policy Sector, CIDB. Her primary role is the enhanced provision of strategic construction information for policies formulation and business planning purposes. In performing this role, she is responsible for the gathering and analysis of construction economics data, identifying and disseminating trends, reviewing construction sector performance and forecast.

For 22 years with CIDB, she has been directly involved in developing and maintaining the construction sector information system. She is also involved in liberalizing construction sector procedures to meet international free trade agreement requirements and published series of construction economic information and publications, both locally and internationally. She has contributed and serves on various national committee in various capacities amongst them: National Export Council; Economic Action Council; Current Account Taskforce; Majlis Pemulihan Negara and Jawatankuasa Pengeksportan Pasir; and a special taskforce member on construction analytics during MCO.



#### **Building Material Prices**

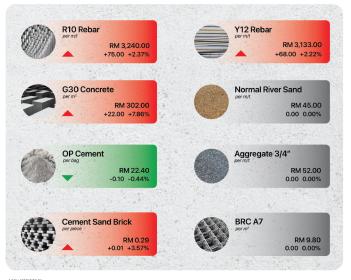
April 2024



#### **Building Material Prices**

May 2024









#### **Building Material Prices** June 2024

G30 Concrete



RM 48.00







#### R10 Rebar Y12 Rebar RM 3.146.00 RM 3.040.00



RM 302.00



Normal River Sand





BRC A7

#### **Building Material Prices**

BCISM Monthly Basic Building Material Prices (BMP) is a compilation of weekly data from National Construction Cost Centre (N3C). This data is published monthly on BCISM official social media channels and official website as one of the free construction cost data resources.

This monthly BMP also shows month-over-month change of building material prices in value and percentage. Head over to www.bcism.org.my for more historical monthly BMP data and more comprehensive N3C construction cost data.

Building Cost Information Services Malaysia (BCISM) was founded as a collaboration between CIDB Malaysia and RISM to establish a centralised building cost information platform for the industry and its stakeholders. BCISM was founded in July 2019 to be the main service operator of National Construction Cost Centre (N3C). N3C provides construction cost information to construction industry players in Malaysia, which assist them in the preparation of early cost estimates, cost planning and life cycle costing.

BCISM also conducts market research and publishes market overview and market trend reports as free resources for the industry stakeholders. It is BCISM's mission to publish transparent and equitable construction cost information to the industry stakeholders and ultimately promote competitive, progressive and innovative growth and development of Malaysian construction industry. To find out more about BCISM, visit www.bcism.org.my

BCISM has relocated office to the following new address in accordance with the arrangement of Royal Institution of Surveyors Malaysia (RISM).

#### Bangunan Juruukur, Tingkat 1, 64 & 66, Jalan 52/4, 46200 Petaling Jaya, Selangor

Self-collection of online purchases will be at the new address.