

Established Member



## MALAYSIA GREEN BUILDING COUNCIL ANNUAL REPORT 2021-2022







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## Contents

mal	aysiaGBC Vision & Mission	4
	aysiaGBC Council Members	5
	aysiaGBC President's Report	6
mal	aysiaGBC Roadmap 2021-2025	8
A	World Green Building Council (WorldGBC) & Asia Pacific Network (APN)	14
B	Government Links & External Events	16
С	Academic & Research	26
D	Awards, News & Media	28
B	Events & Outreach	32
Ø		38
	Membership	39
	malaysiaGBC Northern Chapter	49
	malaysiaGBC Sabah Chapter malaysiaGBC Southern Chapter	67 72
G	Webinar & Training	76
0	Task Force Group	94
0	GPM, Products & Industry	102
D	Sponsorship & Partnership	106
Rep	orts & Financial Statements	
	malaysiaGBC Northern Chapter	116
	malaysiaGBC Sabah Chapter	129
	malaysiaGBC Southern Chapter	146
	Malaysia Green Building Council	162
	MGBC Green Pages Sdn Bhd	177



# **malaysiaGBC** Vision & Mission

## Vision

malaysiaGBC aims to transform the building and construction industry from the current 'business as usual' to one that is sustainable.

Our advocacy efforts involve policymakers, professionals and society at large in the quest to raise the awareness of all stakeholders of the building and construction industry into one that respects our environment by embracing green projects and practices.

### 2 Mission

malaysiaGBC's mission is to be the key driving force towards a sustainable built environment in Malaysia.

### 8 Key Roles of malaysiaGBC

- Collaborate and support both government and private sectors in the development of green buildings.
- To facilitate exchange and proliferation of knowledge and skills in the development of a sustainable built environment.
- To be the reference centre for sustainable building resources.
- To be the platform for networking on matters relating to sustainability, nationally and internationally.
- To promote and stimulate demand for sustainable buildings.
- Support, promote and provide inputs to green building rating tools such as the Green Building Index (GBI).

### 🙆 Goals & Objectives

- To support the government in developing a sustainable built environment in Malaysia.
- To facilitate an exchange of knowledge among all stakeholders in the building and construction industry.
- To be the reference centre for sustainable building resources in Malaysia.
- To promote and stimulate demand for sustainable buildings.
- To obtain and disseminate information on the latest global developments on sustainability in the building and construction industry, among malaysiaGBC members and the public.
- To support and facilitate exchanges of knowledge with other associations which conduct similar work as well as government agencies, local authorities, educational and scientific bodies.
- To engage in research and development on matters relating to green building, theory and practice of sustainability in the building and construction industry or allied subjects.
- To create affiliations and alliances with any institution, association or society with similar objectives to those of malaysiaGBC on such terms or conditions as may be mutually beneficial.







# **malaysiaGBC** President's Report

In 2020 the pandemic turned our country upside down. As the vaccination rate of the country was ramping up and the number of COVID-19 cases were reducing, we knew that it was time for us to react and restart. Besides having new strategies to cope with the new norm, we also needed to reset old models which had not been delivering.

A new council for term 2021-23 was elected on 29 May 2021, with the mission to restart, reset and rebuild the association. Minor restructuring of the following steering committees and task forces have been carried out based on the Council Members' expertise:

#### **Steering Committees**

- 1. Academic & Research
- 2. Awards, News & Media
- 3. Events & Outreach
- 4. Membership & Chapters
- 5. Webinar & Training

#### Task Force Groups

- 1. Circular Economy
- 2. E-Resource Centre
- 3. Green Financing
- 4. Health & Wellbeing
- 5. Net Zero
- 6. SDG/ESG

#### malaysiaGBC Road Map 2021-2025

We started 2021 with the introduction of malaysiaGBC Road Map 2021-2025. This 5-year mission is to transform the building and construction sector across three strategic areas, namely **Climate Action**, **Health & Wellbeing**, and **Resources & Circularity**. The Road Map initiatives include:

- 1. Green Buildings / Climate Awareness
- 2. UN SDGs & ESG
- 3. Net Zero Carbon
- 4. Health & Wellbeing
- 5. Green Finance
- 6. Circularity

#### **Government and other NGOs**

Despite the restricted movement order, we didn't stop spreading our wings engaging with the Government and other NGOs. In total, we had 22 formal engagements in 2021.

### Academic Research Collaboration Reactor Programme (ARC Reactor) 2021

One of the strengths of our association is the diversity and the strength of our members. In the programme, we matchmake Academia and the Industry with regards to opportunities on both sides pertaining to Green Building and Sustainability. It is also a platform formed to enable academicians to speak with a singular voice and connect with various stakeholders at national and international levels.

#### Social Media - Telegram

In additional to our existing social media platforms, like the website, Facebook, Twitter, Instagram and LinkedIn, we added Telegram to connect with our members. It is a new platform to share upcoming events on malaysiaGBC conferences, seminars, workshops and other activities to our members. In addition, all members are able to share and exchange their views on sustainability in this telegram group chat too.

#### Virtual Run & Bike - River of Life (ROL) 2021

In collaboration with the country's premier City Council, Ministry of Federal Territories and Dewan Bandaraya Kuala Lumpur (DBKL), malaysiaGBC had successfully organised the Virtual Run & Bike – River of Life (ROL) from 1 Feb to 30 Sep 2021. The event has been launched by Federal Territory Minister, Tan Sri TPr Annuar Hj Musa on 20 Feb 2021. The aim of this programme was to create awareness of taking care of the river as source of clean water and natural habitat. This event was participated by more than 1,800 people.

#### IGEM Pocket Talk Webinar 2021

In collaboration with the Ministry of Environment and Water as one of the strategic alliances in conjunction with International Greentech & Eco Products Exhibition & Conference Malaysia (IGEM 2021), malaysiaGBC had successfully organised a series of Pocket Talk Webinars. From July to December 2021, we organised a record number of 16 webinars, which were presented by our Industry Partners on topics related to Sustainability and the Built Environment.

#### International Urban Sustainability & Green Building Conference (IUSGBC) 2021

Our flagship international conference theme was 'Leadership in Sustainability; Defying Covid-19', which promotes sustainability as a step in lowering the spread of the pandemic and reducing climate change. IUSGBC 2021 included speakers, panellists, and participants from 6 countries, namely Japan, Malaysia, the Philippines, Singapore, Thailand, and the United States.

#### 25% Rebate Membership Fee

The Council had decided to offer a 25% rebate on the membership subscription fee for Year of 2021 and 2022 for all members who paid on or before a specified date. The Council hoped that this rebate would provide some financial assistance to all our members.

#### **Member Survey**

A Survey was conducted in May 2021 to understand our members' needs and their views on Sustainability in the Built Environment during the pandemic.

#### Chapters

The Central Committee has worked closer with all three Chapters (Northern, Southern and Sabah) with e-meetings and virtual events. They participated in most of the Central Committee's planning and execution sessions.

### malaysiaGBC Sustainable Series and GBI Professional Series

The Central Committee conducted 12 malaysiaGBC Sustainable Series Webinars and 2 GBI Professional Series Webinars with a total of 43 CPD points available for participants.

#### Green Pages Malaysia 2021-22 (6th Edition)

Green Pages Malaysia 2021-22 (6th Edition) was launched on 26 July 2021 in conjunction with International Greentech & Eco Products Exhibition & Conference Malaysia (IGEM 2021). The unique feature of the directory is that it validates the applicable GBI Credits of all the products as a reference to readers and users. This helps developers, designers, and contractors to score credits according to the GBI rating system.

#### Sustainable Development Goals (SDGs) - Pilot Project

As part of the SDG Agenda 2030 and a catalyst in our nation's SDG 2030 global contribution, the association has started the drafting the local SDG mapping framework and started to work with Ajiya Berhad and Yongyang Solaroof to test the methodology, identifying and recognising the suitability and shortcomings of the draft framework.

#### Malaysia Carbon Score (MCS)

We ended 2021 with a 'bang', by launching the Malaysia Carbon Score (MCS) on 27 Nov 2021. The event was graced by Ms Dominika Czerwinska, the Director of Engagement and Networks, overseeing WorldGBC's global network of Green Building Councils and Dr Gary Chan, the chair of Asia Pacific Regional Network (APN) of WorldGBC. The development is in-line with the World Green Building Council's (WorldGBC's) vision towards Advancing Net Zero. It will also help significantly in our country's reporting to the United Nations Framework Convention on Climate Change (UNFCCC) on our Nationally Determined Contributions (NDC).

Lastly, we would like to take this opportunity to thank Ajiya Berhad and Ebara Pumps Malaysia Sdn Bhd for supporting us as our Platinum and Silver Annual Partners, respectively, in a difficult year of 2021.

In 2022, we have high hopes that our association will be able to help rebuild a more sustainable and resilient future.

Thank you.



**SIM CHEE LIANG** President malaysiaGBC Term 2021/2023





## **Malaysia Green Building Council**



## Road Map 2021- 2025

Our mission is to transform the building and construction sector across three strategic areas—climate action, health & wellbeing, and resources & circularity—we are a national action network comprising of building owners, manufacturers, professionals and municipalities

#### How will we achieve it?

As members of the World Green Building Council and UN Global Compact, we work with businesses, organisations and governments to drive the ambitions of the Paris Agreement and UN Global Goals for Sustainable Development. More then this at a Glocal level we are committed to Malaysia's Low Carbon, Sustainable Goals & Environmental, Social and Corporate Governance (ESG) focusing on the built and natural environment . Through a systems change approach, our network is leading the industry towards a net zero carbon, healthy, equitable and resilient built environment.

#### Why do we exist?

Buildings and Construction account for 39% of energy related CO<sub>2</sub> emissions and we together can flatten the carbon curve.

Adopted Source: World Green Building Council

## Goals 2021- 2025

What is our goal?

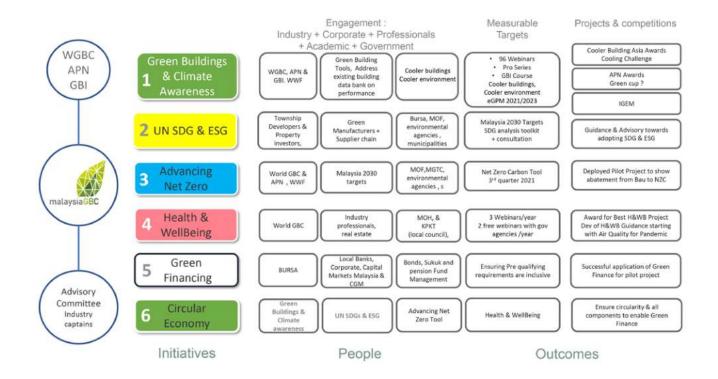
Climate Action	<ul> <li>Promoting Green buildings and</li> <li>Advancing Net Zero towards decarbonisation of the built environment.</li> <li>Adopting &amp; applying the UN SDG's and ESG for our industry</li> </ul>
Health & Wellbeing	<ul> <li>A built environment that delivers Healthy,</li> <li>Equitable and Resilient buildings, communities, townships &amp; cities.</li> </ul>
Circularity & Green	<ul> <li>A built environment that supports the regeneration of resources and natural systems, providing socio-economic benefit through a thriving Circular economy( Cradle to Cradle ) with clear support through Green financing</li> </ul>

Adopted Source: World Green Building Council

## Road Map initiatives 2021- 2025

- Green Buildings / Climate Awareness
- 2 UN SDGs & ESG
- 3 Net Zero Carbon Tool
- 4 Health & Wellbeing
- Green Finance
- 6 Circularity

#### malaysiaGBC Roadmap 2021-2025



**Measurable Targets** Advancing Green buildings and the adoption of MS1525 & MS2680: 2017 EE for buildings & residentials. Adopting at all PBT's and government to make mandatory by . 2023 to address climate change. **Green Buildings** Pushing for Existing building target transformation adoption by • & Climate government by 2025. Awareness Cooler Buildings, Cooler environment a public- private . initiative to promote climate responsive buildings in the tropics, reducing urban heat island by passive & nature based solutions. Increasing urban and sub urban Ecology for urban heat island mitigation

**UN SDG** 

& ESG

2



- Integrating ESG (Sustainable Environmental, Social and Governance) and Reporting Sustainability through SDGs for Businesses and Industries
- Pilot Partners in Sustainability Reporting of integrating SDGs in line with:
  - i. Bursa Malaysia Reporting Guide and/or
  - ii. GRI Standards
- Localize the approach to ESG and Sustainability Reporting for local businesses and industries.
- Launch a guide for ESG and sustainability reporting for local built environment related businesses and industries by December 2021
- Engagement Workshops developing the key individualized frameworks for each industry.

#### Measurable Targets

- Advancing Net Zero Buildings tool by 3<sup>rd</sup> Quarter 2021 and launch Pilot project & Beta testing
- Generate balance on Operational Carbon
- A plan for net zero emissions buildings by 2030 and 2050, with interim targets for emissions and energy performance, supporting policy frameworks and coordinated action across different levels of government as well as a process for reporting on progress National Construction Code that is zero carbon ready, with a forward plan for energy efficiency improvements to 2030
- Policy priorities ,Government leadership, Vision for cities & communities, Smarter infrastructure Investments

#### Measurable Targets

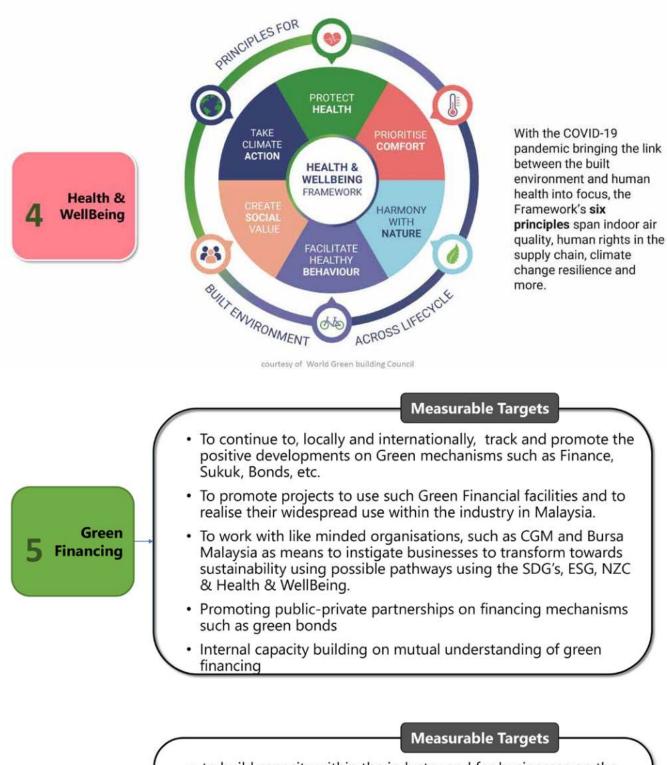
- to promote "Post-Pandemic building designs"; to respond to the challenges posed by the Coronavirus in terms of ventilation and sanitation requirements.
- to include all other aspects of Health & WellBeing into the above factor so as to contribute toward the achievement of "new and existing high performance buildings".
- To ensure high quality Health & WellBeing environment within buildings so as to foster greater innovation and creativity thereby achieving greater productivity.

Carbon 3 Neutrality + Net Zero

Health &

WellBeing

Δ



- to build capacity within the industry and for businesses on the concept of CE, its benefits and how it can be achieved
- to create synergy and symbiosis in our efforts on promoting SDGs, ESG, NCZ & H+WB, to ultimately achieve full circularity.
- to expand the role of GPM as a guide and innovator in promoting CE through the use of products and services.

Circular

Economy

h





# World Green Building Council (WorldGBC) & Asia Pacific Network (APN)

**Chair** Mr. Tang Chee Khoay 2021 was a year where WorldGBC with APN developed content for Health and Wellbeing and made significant in-roads with the Advancing Net Zero agenda.

A groundbreaking report by WorldGBC, **Beyond the Business Case**, was a huge hit and success. This report is available at https:// www.worldgbc.org/business-case. This report summarizes that the world can no longer afford to not be part of the sustainability movement – from an ethical, financial, risk mitigation, health and wellbeing, and future-proofing perspective.



In addition, training materials on the Health and Wellbeing Framework was completed in 2021 with training slide decks provided to GBCs worldwide. Each of the 6 principles of Health and Wellbeing Framework were made into a 30min-1h presentations. Implementation Guide, Checklist, Video, PDF, and online versions are provided at https://worldgbc.org/health-framework for download by GBC members.

Finally, Advancing Net Zero (ANZ) made significant progress in 2021 among members of the Asia-Pacific Network (APN). Hong Kong and Singapore collaborated on a series of Advancing Net Zero talks in 2021. Indonesia and the Philippine GBC launched their respective Advancing Net Zero tools. The progress in these countries provided a nudge for malaysiaGBC to shift into high gear with the launch of malaysiaGBC's Carbon Score on 27<sup>th</sup> November 2021.

Due to the pandemic and need for isolation, there were no APN Regional meetings in 2021.



The WorldGBC's Health & Wellbeing Framework - Six Principles for a Healthy, Sustainable Built Environment



malaysiaGBC Carbon Score Launch





# **Government Links** & External Events

Government Links
 External Events

**Chair** Ar. Serina Hijjas

# **1** Government Links

#### 15 JUNE 2021

#### Bengkel Focus Group Discussion (FGD) Pelan Tindakan Rendah Karbon

malaysiaGBC was invited by Majlis Bandaraya Shah Alam (MBSA) to the '*Pelan Tindakan Rendah Karbon*' Focus Group Discussion (FGD) workshop via virtual meeting. The purpose of this workshop was to draft several proposed amendments through an online reading programme (Shah Alam Low Carbon Action Plan 2035) from 21<sup>st</sup> to 25<sup>th</sup> January 2021 with MBSA in collaboration with Universiti Teknologi Mara (UiTM) Shah Alam.

Vice President, Ar. Serina Hijjas represented malaysiaGBC in this workshop.



#### 8 JULY 2021

#### Perak Sustainable GreenPrint Workshop

The Malaysian Industry-Government Group for High Technology (MIGHT) invited malaysiaGBC to explain their work to all industry and state stakeholders and to get feedback towards developing GreenPrint, for Perak state.

This is the input for each session:

- 1. Session 1: Motivation Input stakeholder (priorities stakeholder feedback)
- 2. **Session 2: End Game Target Input Stakeholder** (running existing target to plausible targets ideas on the end game target)
- 3. Session 3: Green Initiatives in 12 Sectors (covering manufacturing, ICT, waste, construction, tourism, transport, ICT mining, energy, building, water, forestry and agriculture)
- 4. **Session 4: Identify Issues and Challenges** (7 issues were deliberated which are social, technology, environment, economy, political, value and others (legal)).

Ar. Serina Hijjas, Ir. TL Chen and Mr. BK Sinha represented malaysiaGBC in this workshop.

The main objectives of Virtual GP1 Workshop are; To introduce and present Working Plan Perak Sustainable Greenprint 2030.

- To get feedback and input on the following;
- Motivation of stakeholder for greenprint.
- Greenprint targets.
- On the existing green initiatives planned and implemented by the stakeholders.

Issues and challenges.
 Wrap up session & to discuss on the way forward engagements.



#### 29 JULY 2021

#### MyEcoPlan – A Low Carbon City Planning System

PLANMalaysia (*Jabatan Perancangan Bandar dan Desa*) invited malaysiaGBC to attend a focus group discussion on MyEcoPlan System on 29<sup>th</sup> July 2021 through Webex. malaysiaGBC provided inputs on the baseline calculations for the building sector, especially on the residential land use emission factor, commercial and institutional emission adjustment via BEI, emission adjustment for other commercial and institutions, and Malaysian buildings' typical energy breakdown.

Council Members Mr. BK Sinha and Ts. Dr. Tan Sie Ting represented malaysiaGBC in this group discussion.



#### **16 NOVEMBER 2021**

#### Inception workshop to Establish SDG7 Baseline for Iskandar Malaysia

Iskandar Regional Development Authority & United Nations ESCAP invited malaysiaGBC for this workshop. Important issues were discussed regarding data collection and management of SDG7 and how the malaysiaGBC SDG group can recognise SDG actions in a more holistic way within urban planning.

Dr. TamilSalvi, Pn. Maimunah, Dr. Sujatavani and Dr. Siti Norbaizura represented malaysiaGBC.





#### 2 DECEMBER 2021

#### Pembangunan Kapasiti dan Kesedaran Pemegang Taruh Bagi Nationally Determined Contribution (NDC) Malaysia Kepada Paris Agreement

Kementerian Alam Sekitar & Air (KASA) invited malaysiaGBC to attend the session on *Pembangunan Kapasiti dan Kesedaran Pemegang Taruh Bagi Nationally Determined Contribution (NDC) Malaysia kepada Paris Agreement.* This was a virtual event and Mr. BK Sinha represented malaysiaGBC.

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#### 22 DECEMBER 2021

#### Focus Group Discussion: Kajian Tindakan Pusat Pertumbuhan Neutral Karbon Wangsa Maju 2050

Uni Technilogies Sdn Bhd, the appointed consultant by Dewan Bandaraya Kuala Lumpur (DBKL), invited malaysiaGBC to a focus group discussion on *Kajian Pelan Tindakan Pusat Pertumbuhan Neutral Karbon Wangsa Maju 2050*. The event was held at Pullman Kuala Lumpur, and malaysiaGBC was represented by Mr. BK Sinha.





# **2 External Events**

#### 25 MARCH 2021

#### "The Time is Now. Race to Zero"

malaysiaGBC was invited by the British Malaysian Chamber of Commerce (BMCC) in collaboration with the British High Commission of Kuala Lumpur (BHCKL) as a supporting partner of the Race To Zero event.



#### 30-31 MARCH 2021

## Star Property Awards 2021 Panel of Judges

malaysiaGBC was invited by StarProperty Sdn Bhd to be a part of the judging panel to evaluate the nominees for the awards. Vice President of malaysiaGBC, Ar. Serina Hijjas represented malaysiaGBC for the final round judging at Menara Star, Petaling Jaya over two days.



#### 24-25 MAY 2021

#### **Resilient City Forum**

Bizzarence Technologies invited malaysiaGBC to the Resilient City Forum 2021 as a supporting partner. This forum discussed *Rebuilding Long-Term Resilience and Sustainable Cities in The Wake of the Crisis* via virtual platforms. Past President of malaysiaGBC, Assoc. Prof. (I) Ar. Sarly Adre Sarkum represented malaysiaGBC as a speaker on 24<sup>th</sup> May 2021.



#### 14 JULY 2021 Circular Economy Conference 2021

Star Media Group Berhad invited malaysiaGBC to the Circulation Economy Conference 2021 at Menara Star for recording and broadcasting virtually. The objective of this conference was to share how the circular economy model can help and be beneficial socially, environmentally and financially, but also how businesses can generate profits without waste. In this conference, Mr. BK Sinha represented malaysiaGBC as a speaker and panellist. He talked about the topic of reshaping the industrial ecosystem with the circular economy.



#### 16 JULY 2021

#### Can Malaysia Be Net Zero Emissions By 2050?

CEO Action Network (CAN) in collaboration with Climate Government Malaysia invited malaysiaGBC to a virtual event entitled 'Reducing Operational Carbon in the Built Environment'. malaysiaGBC took part as one of the partners of this event. Vice President, Ar. Serina Hijjas represented malaysiaGBC as a moderator.

In this webinar, Ar. Serina kicked off the session by highlighting the three guiding principles for achieving Net Zero operational carbon in the built environment:

- 1. Lowering energy use through energy efficiency.
- 2. Measurement and verification.
- 3. Low carbon energy supply in terms of in-site and off-site renewable energy generation.



#### 26 JULY 2021

#### **Roundtable Multistakeholder Discussion on Green Tech & The Circular Economy**

Asia Pacific University of Technology & Innovation, Integrated Sustainability & Urban Creative Centre organised a roundtable discussion and invited malaysiaGBC. This discussion focused on 'Integrated Sustainability: Responsible for Creating'. The mission of this roundtable is to create a platform that will help to start conversations to empower the community with sustainability knowledge. Mr. BK Sinha represented malaysiaGBC in this discussion.

#### 6 SEPTEMBER 2021

#### MIID REKA Awards 2021 Judge

The Malaysian Institute of Interior Designers (MIID) invited malaysiaGBC to be a judge for the MIID REKA Awards 2021: Industry Excellence. Vice President of malaysiaGBC, Ar. Serina Hijjas represented malaysiaGBC as a judge for the awards.

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#### 9 SEPTEMBER 2021

#### Malaysia Energy Transition Outlook: Expert Consultation workshop

malaysiaGBC was invited to this workshop by the International Renewable Energy Agency (IRENA) held via Zoom.

Chairman of malaysiaGBC Northern Chapter, Ts. Regine Choo represented malaysiaGBC in this workshop.



#### 5 OCTOBER 2021

#### 30th Pan Pacific Congress of Real Estate Appraisers, Valuers and Counsellors

malaysiaGBC was invited by the Digital Economy & Real Estate Industry on 5 October 2021 held via Zoom. The objective of this congress was to explore the utilisation of Real Estate and its capacity development commitment in surveying.

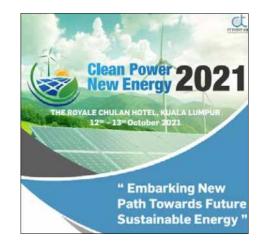
Mr. CK Tang represented malaysiaGBC at this congress.



#### 12-13 OCTOBER 2021

#### **Clean Power and New Energy Summit 2021**

CT Event Asia Sdn Bhd invited malaysiaGBC to be a supporting partner of their event Clean Power and New Energy Summit 2021 held at the at Royale Chulan Kuala Lumpur. President of malaysiaGBC, Mr. Sim Chee Liang represented malaysiaGBC. This event focused on challenges ahead, the need to attract new sources of finance, to create the interconnections which will deflect the criticism of intermittency which has dogged the sector and convince industry detractors that renewables are both affordable and can play a pivotal role in the world's energy future.



#### 4 NOVEMBER 2021

#### **New Practice Post Pandemic**

CIS Network Sdn Bhd invited malaysiaGBC to be part of the Focus Forum at ARCHIDEX, held virtually. As a supporting partner, CIS Network proposed malaysiaGBC to be a speaker at the forum with the topic "New Practice Post Pandemic". malaysiaGBC's Platinum Partner, Ajiya Safety Glass Sdn Bhd, represented malaysiaGBC at this forum.

#### 9-11 NOVEMBER 2021

#### **ICW ASEAN SUPER 8**

malaysiaGBC was invited by Asean Super 8 to be a supporting partner of the AICW Asean Super 8 Virtual Connect Exhibition held from the 9th-11th November 2021. This virtual exhibition focused on the built environment so that exhibitors and visitors could enjoy exciting networking opportunities, exhibitions, conferences, business matchings, knowledge transfers, improved procurement experiences and learning through a series of webinars held together with this exhibition. malaysiaGBC was represented by admin officer Siti Nor Aswani.



#### **30 NOVEMBER 2021**

#### 1<sup>st</sup> Malaysia Engineering Exhibition and Conference 2022 Official Signing Ceremony

malaysiaGBC was invited by the Institution of Engineers Malaysia (IEM) on to witness the official signing ceremony of Malaysia's 1<sup>st</sup> Engineering Exhibition and Conference, held on 30 November 2021 at the Kuala Lumpur Convention Centre. Honorary Treasurer, Sr. Ng Seh Ban represented malaysiaGBC at this event.



#### **3 DECEMBER 2021**

#### **BCI Asia Award**

malaysiaGBC was invited by BCI Asia as a Guest of Honour to attend BCI Asia Awards 2020/2021 at the Shangri-La Hotel, Kuala Lumpur. This event highlighted on the region's top architects, building professionals and design competition winners. Immediate Past President Ar. Chan Seong Aun represented malaysiaGBC at this event.

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#### 26 DECEMBER 2021

#### 62<sup>nd</sup> IEM Annual Dinner & Awards Night 2021

The Institution of Engineers Malaysia (IEM) invited malaysiaGBC to attend its 62<sup>nd</sup> Annual Dinner and Awards Night 2021. malaysiaGBC was represented by Sr. Ng Seh Ban and Assoc. Prof.(I) Ar. Sarly Adre Sarkum.



#### **30 DECEMBER 2021**

#### **AYDA Awards Night**

On 30<sup>th</sup> December 2021, Nippon Paint invited malaysiaGBC to attend the Asia Young Designer Award (AYDA) Award Night 2021. Vice President of malaysiaGBC, Ar. Serina Hijjas attended the event that was held virtually via Zoom.





# **Academic & Research**

 Webinar on Academic Research Collaboration Reactor Programme (ARC Reactor 2021)

**Committee Chair** Assoc. Prof. (I) Ar. Sarly Adre Sarkum

**Co-Chair** Ms. Lee Siew Sing, Carron

C

## Webinar on Academic Research Collaboration Reactor Programme (ARC Reactor 2021)

malaysiaGBC successfully organised the webinar on Academic Research Collaboration Reactor Programme (ARC REACTOR 2021) on 28 August 2021 via Zoom. This programme is to matchmake Academia and the Industry with regards to opportunities on both sides pertaining to Green Building and Sustainability. There is a multitude of industry grants available as well as various academic research expertise from universities that could mutually benefit each other. The event also are shares success stories from previous collaborative matchmaking, with a breakout session to matchmake attendees from Academia with the Industry.

malaysiaGBC also launched the malaysiaGBC Academic Conclave during this event; the platform created by malaysiaGBC to enable academicians to speak with a singular voice to various stakeholders at the national and international levels. malaysiaGBC has been involved in many policy-effecting initiatives before, but those were primarily driven by the industry representatives. The aim of this ARC Reactor is to promote a 'real' research partnership between researchers at universities and their relevant counterparts in the industry. The ARC Reactor is envisioned not only to promote the green building industry to the relevant stakeholders and society at large, but also to a certain degree, support its realisation by accommodating the right avenues and platforms for university-industry collaborations to nurture and grow.

#### The objectives of the ARC Reactor are as follows:

- Matchmaking Research and Grant Opportunities to the specific Parties between Academia and Industry.
- Creation of an ecosystem to improve the general culture of Research and Development in Malaysia.
- Creating an online directory of Research Areas so that collaboration in terms of research between universities is easier to facilitate as well, reducing the overlap of research.







# Awards, News & Media

Social Media
 Articles

**Committee Chair** Ir. Ng Chee Sing, James

Co-Chair Ts. Lim Vincent

# **1** Social Media



#### Legend

Januar	y 📕 February	March	April	May	June
July	August	September	October	November	December

#### Link

https://www.facebook.com/malaysiaGBC

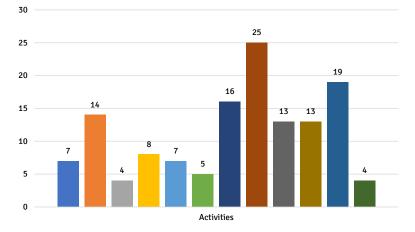
#### Objective

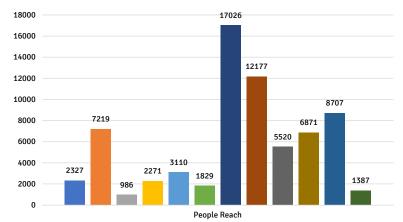
A platform to disseminate information on malaysiaGBC conferences, seminars, workshops and other activities to malaysiaGBC members and green practitioners.

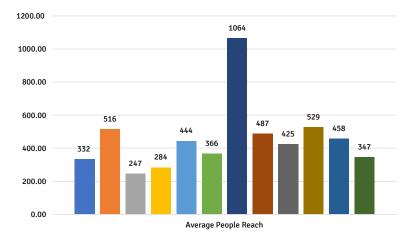
#### **Current subscribers to group**

\*5,413 (an increase of 9.60% from the previous year)











Link www.twitter.com/malaysiaGBC

#### **Twitter Handle** @malaysiaGBC

#### Objective

Twitter serves as an efficient tool to disseminate information on malaysiaGBC's activities and current developments in Malaysia to members of malaysiaGBC and GBCs worldwide. The account is also utilised to keep abreast with developments of fellow GBCs, both regionally & globally.

#### Current subscribers to group

\*490 (same as previous year)



#### Link

#### https://www.linkedin.com/company/malaysiagbc

#### Objective

A platform for malaysiaGBC members and green practitioners alike to discuss and share views pertinent to the green industry and sustainability.

#### Current subscribers to group

\*765 (an increase of 72.70% from the previous year)



Link https://www.instagram.com/malaysia\_gbc

#### Objective

A platform to share upcoming and past events on malaysiaGBC conferences, seminars, workshops and other activities to malaysiaGBC members and green practitioners. The account is also utilised to keep abreast with developments of fellow GBCs, both regionally & globally.

#### Current subscribers to group

\*388 (an increase of 15.13% from the previous year)



#### Objective

A chat group where members could communicate among members on sustainability in the built environment. All members are able to share and exchange their views on the malaysiaGBC telegram group chat. A chat group admin also shares upcoming and past events on malaysiaGBC conferences, seminars, workshops and other activities to malaysiaGBC members.

#### Current subscribers to group

\*79 (was created on 22 August 2021)

\*The above information extracted as of 21<sup>st</sup> December 2021

# 2 Articles



#### Malaysia Green Building Council launches malaysiaGBC Carbon Score

Source: theedgemarkets.com; 30 November 2021 https://www.theedgemarkets.com/article/malaysia-green-building-councillaunches-malaysiagbc-carbon-score

#### Launch of the malaysiaGBC Carbon Score (MCS)

Source: IENConsultants https://www.ien.com.my/post/launch-of-the-malaysiagbc-carbon-score-mcs



Launch of the malaysiaGBC Carbon

æ

Score (MCS)





#### Carbon Score Launched to Accelerate Malaysia's Net Zero Target

Source: FutureArc; 27 November 2021

https://www.futurarc.com/new/carbon-score-launched-to-accelerate-malaysias-net-zero-targets/





# **Events & Outreach**

- Virtual Bike & Run River of Life (ROL) 2021
- ② malaysiaGBC IGEM 2021
- ③ malaysiaGBC IUSGBC 2021

**Committee Chair** Mr. Chin Yee Choon<u>g, Nic</u>

**Co-Chair** Ar. IDr. Haji Adbul Halim bin Suhor

# ① Virtual Bike & Run - River of Life (ROL) 2021

#### **Ministry of Federal Territories**

In collaboration with the country's premier City Council; Ministry of Federal Territories and Dewan Bandaraya Kuala Lumpur (DBKL) in conjunction with Federal Territory Day 2021, malaysiaGBC had successfully organised the Virtual Bike & Run RIVER OF LIFE (ROL) 2021 from 1 Feb – 30 September 2021.

The aim of this programme is to create awareness of taking care of the river as source of clean water and natural habitat.

The event was launched by Federal Territory Minister, Tan Sri TPr Annuar Hj Musa on 20 February 2021. There were options allowing participants to either walk, run or cycle at any ROL location from 1<sup>st</sup> Feb to 30<sup>th</sup> September 2021.

More than 1,800 people participated in this event. Notable

industry players also participated in and sponsored this event, including:

#### **Main Sponsor**

- Hap Seng Land Sdn Bhd
- Vanke Holdings (Malaysia) Sdn Bhd
- Mah Sing Group
- Ajiya Berhad
- Infra Segi Sdn Bhd
- IGB Corporation Bhd
- Kumpulan IKRAM Sdn Bhd
- Malaysian Resources Corporation Berhad (MRCB)
- Ekovest Berhad
- UEM Sunrise Berhad



# 2 malaysiaGBC - IGEM 2021

#### malaysiaGBC - IGEM 2021 Pocket Talk Webinar Series

The virtual International Greentech & Eco Products Exhibition & Conference Malaysia (IGEM) 2021. IGEM has adopted the theme "Redefining Sustainability" as it most aptly describes Malaysia's commitment, direction, and efforts in promoting sustainability. Over the years, IGEM has successfully generated over RM30 billion in business leads since its initiation in 2020. To date, IGEM has attracted attendance of over 490,000 visitors including delegates, dignitaries, and companies from over 79 countries.

malaysiaGBC was given the honour in continuing our collaboration with the Ministry of Environment and Water as one of the strategic alliances in conjunction with International Greentech & Eco Products Exhibition & Conference Malaysia (IGEM 2021).

The webinars were presented by malaysiaGBC industry partners on a series of topics such as Green Technology,

Climate Change & Environment, Water & Waste, Sustainability, and Green Financing from July – December 2021.



Month of Series	Webinar Date	Торіс	Presenter
	44/7/0004	Antimicrobial Coating - The Silver Ion Technology towards Safe Indoor Living Space	Ms. Irene Teo, Nippon Paint
July Series	14/7/2021	Green Building Should Start with a Green Supply Chain	Dato' Chan Wah Kiang, Ajiya Berhad
	21/7/2021	Field Evaluation on Radiant Barrier in Hot & Humid Climate Conditions by	Ms. Selena Chin, San Miguel Yamamura Woven Products Sdn Bhd
	29/7/2021	Indoor Air Quality & Covid 19	Ir. Ng Yong Kong, malaysiaGBC
	11/8/2021	Case Study: Innovation Rainwater Harvesting System for Ablution, Landscape and Toilet Usage in Mosque Al- Mutaqin, KL in Collaboration with Universiti Teknologi Malaysia (UTM)	Ms. Rachel Koh (A.M.W), Aura- Lite (M) Sdn Bhd & Ar. Hamka Abu Dardak, Laras Architects Sdn Bhd
August Series	12/8/2021	Optimizing Pump Selection for A Sustainable, Holistic and Eco-Efficient Green Building	Mr. Eddie Lee; Business, EBARA Pumps Malaysia Sdn Bhd
	18/8/2021	An Innovative Engineering Technology Towards A Clean And Sustainable Environment	Ir. Chea Thean Teik, STREAM Group Sdn Bhd
	24/8/2021	Steel As A Sustainable Construction Material In Modern Urban Development	James Ng, NS BlueScope Lysaght Malaysia

Month of Series	Webinar Date	Торіс	Presenter
	3/9/2021	Climate Change & Business Responsibility	Ms. Sara Aida, Ajiya Berhad
	8/9/2021	BMI Setting The Scene for Sustainability 2021 ୫ Beyond	Mr. John Tan, BMI Monier
September Series	21/9/2021	Accelerating Business Decarbonisation with Clean Energy & AI by	Ts. Regine Choo, YongYang Sdn Bhd & Ms. Joyce Bai, Thingario Ltd.
	30/9/2021	A Comparative Review of Roof Thermal Insulations in Various Climatic Regions	Mr. Ahnaf & Mr. Muhamad Zahin, YH Laminated Products Sdn Bhd
	6/10/2021	Integration Sustainability into Business	Ms. Puteri Nurul Afiqah, Ajiya Berhad
October Series	14/10/2021	Tackling Energy Consumption Reaching Sustainability Goals at No Extra Cost	Mr. Chris Han, Armstrong Fluid Technology
	3/11/2021	Wind Driven Rain Assessment: Building towards climate resilience	Mr. Ken Po, BSD Consultancy Sdn Bhd
November Series	17/11/2021	MAPEI Sustainability Initiatives	Mr. Yong Wai Kit, MAPEI Malaysia Sdn Bhd
December Series	9/12/2021	Redefining Sustainability	KONE Asia Pacific



# **3 malaysiaGBC – IUSGBC 2021**

## International Urban Sustainability & Green Building Conference (IUSGBC) 2021 Theme: Leadership in Sustainability; Defying COVID-19



IUSGBC 2021, a flagship event in collaboration with the Ministry of Environment and Water is the virtual conference to broaden your horizons on diversified perspectives pertinent to contemporary issues, challenges and opportunities in the field of construction.

The building sector has changed dramatically in the last year due to the pandemic. With over 190 million cases and counting, the coronavirus pandemic (COVID-19) has impacted millions of people's lives throughout the world. As we move forward in our fight against the virus, the building industry plays a critical role in combating the spread while contributing to climate change and sustainability. Sustainability is a step in lowering the spread of the pandemic and reducing climate change. Leadership is vital in the construction industry and a key success factor in the drive towards sustainability. Construction industry leaders are embedding sustainability in their organisational activities and make sustainable development part of their overall business strategy. The role of leadership in improving the performance and innovation in the construction industry has been receiving increasing attention particularly in recent times. Construction industry leaders are embedding sustainability in their organisational activities and making climate action and sustainable development as part of their overall business strategy. To do so, these leaders to reforming, redesigning, and restructuring their organisations to incorporate sustainability values into the fabric of the organisation to minimise their negative impacts. This conference aimed to bring together the construction industry leaders to reveal their commitment and conviction of their leadership towards sustainability, how they communicate the importance of sustainability and establish a culture of integrating sustainability into their day-to-day management decisions. They also shared their experience and information on projects or initiatives that exemplify effective organisational practice and transformation associated with sustainability to enable new adopters in the construction industry to achieve the potential benefits of sustainability particularly in the Post COVID-19 era.

#### Attendees

Speakers, panellists and participants of IUSGBC 2021 hailed from 6 countries namely Japan, Malaysia, the Philippines Singapore, Thailand, and the United States. A total of 63 participants attended the virtual conference comprising policy makers, developers, realtors, designers, academics and all other built environment associated individuals.

#### **CPD** Points

The conference entitled building professionals to receive Continuous Professional Development (CPD) points from professional boards as follows:

- Lembaga Arkitek Malaysia (LAM)
- Lembaga Jurutera Malaysia (BEM)
- Greenbuildingindex (GBI)
- Malaysia Board of Technologists (MBOT)

#### **Sponsors**

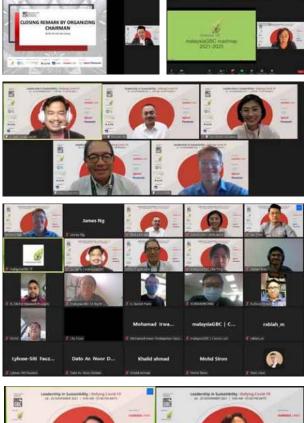
This conference was sponsored by notable industry players.

#### Webinar Gold Sponsor



#### Webinar Silver Sponsors













Membership
 malaysiaGB0

F

- malaysiaGBC Chapters
  - I. Northern Chapter
  - II. Sabah Chapter
  - III. Southern Chapter

#### **Committee Chair** Sr. Ng Seh Ban

**Co-Chair** Ts. Dr. Tan Sie Ting

**Committee Members:** 

- a. Northern Chapter: Ts. Regine Choo Hooi Chin
- b. Southern Chapter: Puan Tantish Binti Kamaruddin, Ar. Dr. Tassaduq Abbas Malik
- c. Sabah Chapter: Ar. Sim Sie Hong

# **1** Membership

In this challenging time, especially during the COVID-19 panedemic period, the Council Members had decided to offer a 25% rebate on the membership subscription fee for Year 2021 and Year 2022 for all members who pay on or before 28 February 2021 and on or before 31 January 2022, and hoped that this rebate would provide some financial assistance to all members.

#### **New Members**

malaysiaGBC received 43 new members for year 2021. The breakdown of the new memberships by category are as follows:

No	Membership Category	Total
1.	Professional Membership	6
2.	Corporate Membership	11
3.	Academic Membership	10
4.	Junior Membership	12
5.	Associate Membership	0
6.	Industry Partner	4
7.	Institutional Partner	0
	Total	43

An existing member submitted an application to change their category from Corporate Membership to Professional Membership after they obtained their Professional Certification, and Council had approved the request.

### **Current Members**

The following steps had been taken to encourage members to participate in malaysiaGBC activities and retain their membership:

#### a) 25% Rebate on Membership Renewal 2021

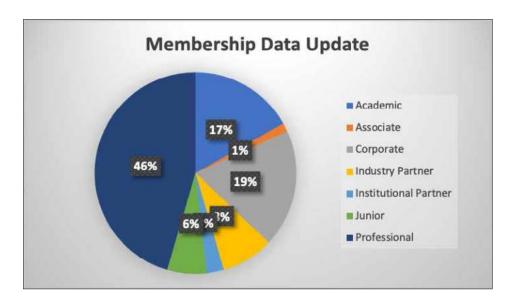
A rebate of 25% was provided to members who renewed their membership subscription for the year 2021 on or before 28 February 2021.

#### b) Discounted rate to malaysiaGBC webinars 2021

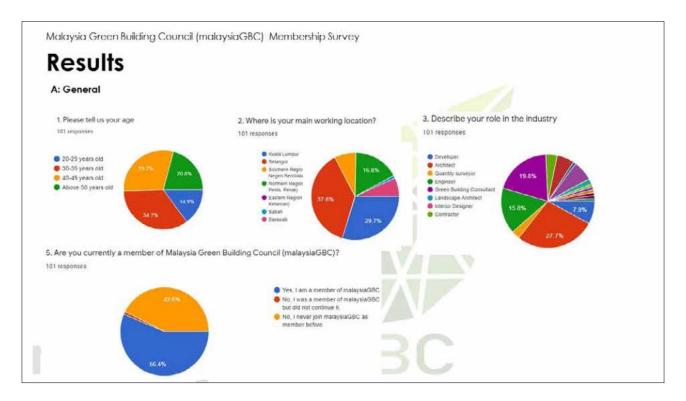
Due to the COVID-19 pandemic and malaysiaGBC being unable to organise any physical seminars, all active malaysiaGBC members were given the lowest rate of participation fees to malaysiaGBC webinars in 2021.

#### c) Membership Data Update & Survey

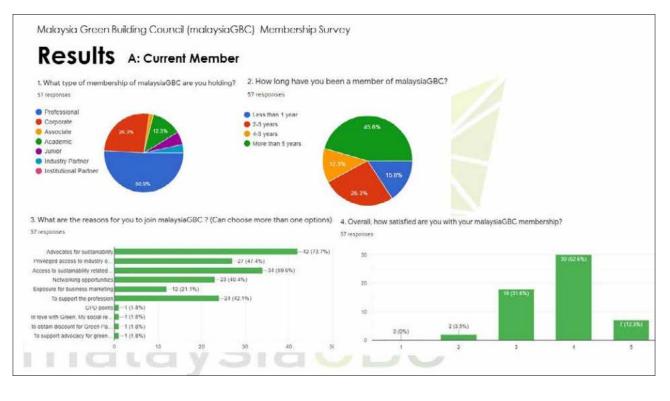
malaysiaGBC conducted a membership satisfaction survey in May 2021 to understand the members' needs and their personal views on the association, and what the association can do to benefit all green building and sustainability professionals.

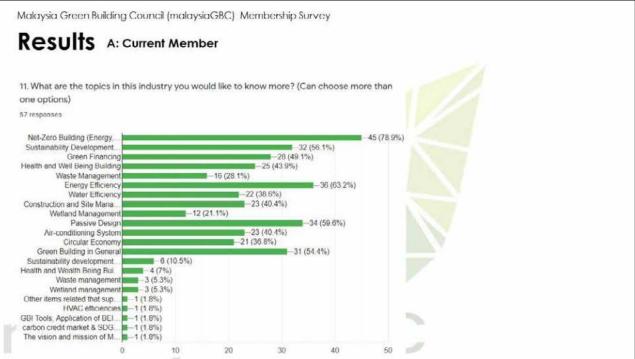


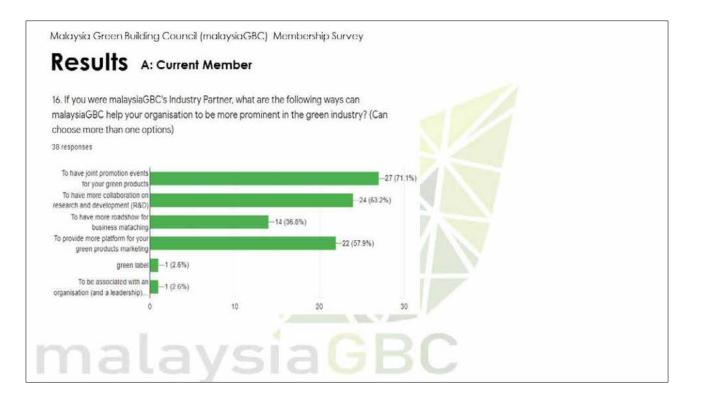
## **Membership Survey Results**



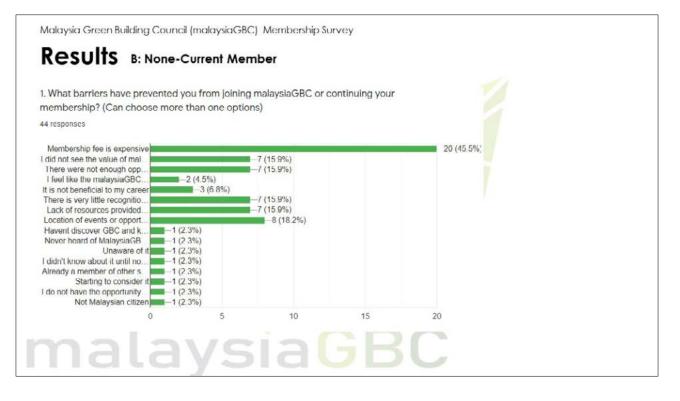
#### Membership Survey Results - Current Member

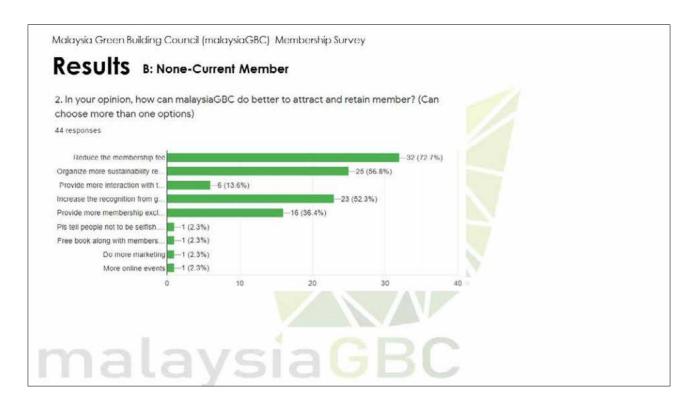




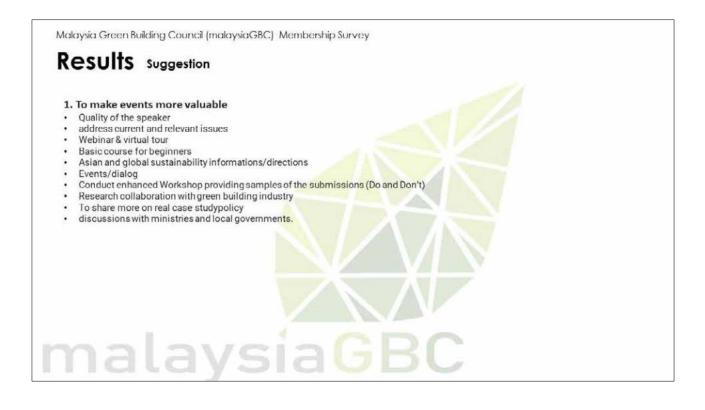


#### Membership Survey Results - Non-Current Member





**Membership Survey Results - Suggestion** 



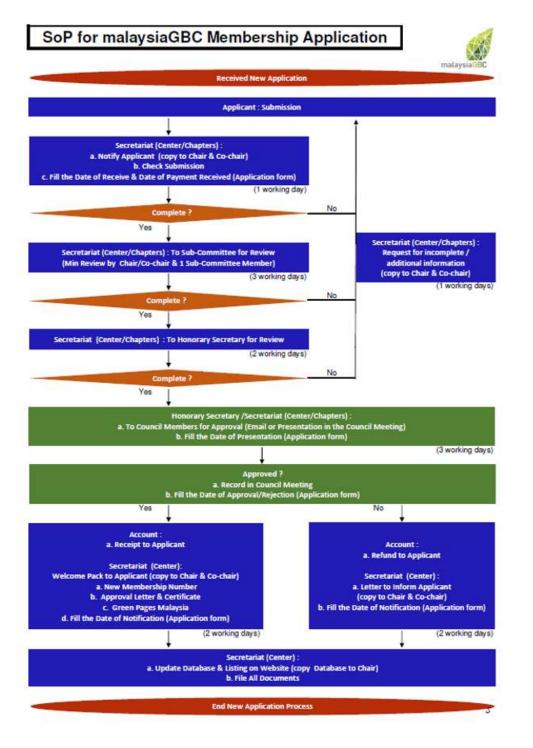
Malaysia Green Building Council (malaysiaGBC) Membership Survey **Results** Suggestion 2. Enhancing the membership benefit more events members to access online resources for free Improve the efficiency To lower down membership fees free MGBC magazine Webinars for more industries and applications, perhaps e-panel discussions from various professions/industries, and maybe some educational blogs for members. Introduce point-rewards approach where point is collected based on member participation in MGBC's event. The collected point can be used bu the members to get discount for the renewal membership. Government agencies and local authorities should recognize GBI professionals as important stakeholders in construction and development project. Complimentary access to webinar To be more representative of overall green building sector in malaysia. MBOT CPD points Great MGBC - Memberdialog Monthly bulletin. provide fund for R&D It is time to update GBI Tools More exclusive events for members. Membership expiry date shall be based on the date join instead of year collaboration with other organization. ie. IEM, TAM

Apart from this, malaysiaGBC also continuously updates the membership information through Google Forms to ensure the members' information are correct and updated.

## **Standard Operating Procedure (SOP)**

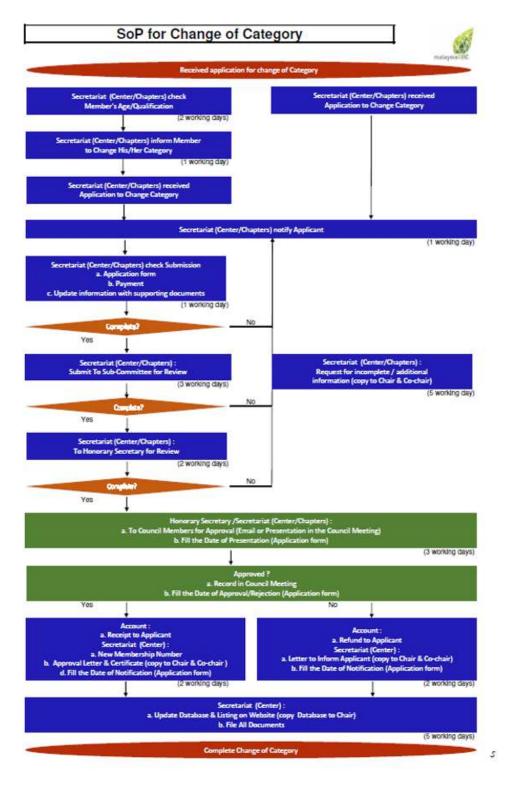
The following SOP had been drafted, improved and approved by the Council:

#### a) Membership Application



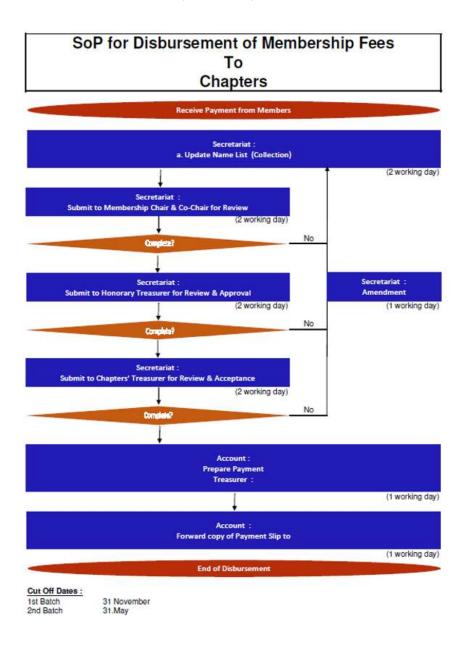
This SOP had been amended upon the Chapters' request to process the new applications by respective Chapter according to the correspondence address of the applicant.

#### b) Change of Category



This SOP has also been amended upon the Chapters' request to process the application to change the category by respective Chapter according to the correspondence address of the applicant.

#### c) Disbursement of Membership Fees to Chapters



The above SOPs had been implemented immediately after obtaining approval from the Council to ensure all office procedures had been put into writing. All shall follow the time frame and the flowchart to avoid any delays and mistakes when carrying out routine operations.

The SOP for Renewal and the SOP for Forming of Chapter has yet to be finalised and both are still in the process of final review by the Committee.

### **Standard Forms for Membership Application**

The following application forms had added guidelines of payment to assist the applicant on the correct amount to be paid during the preparation of submission.

- a. Individual (Professional/Corporate/Academic/Junior/ Associate)
- b. Industry / Institutional Partner

### Summary of malaysiaGBC Membership

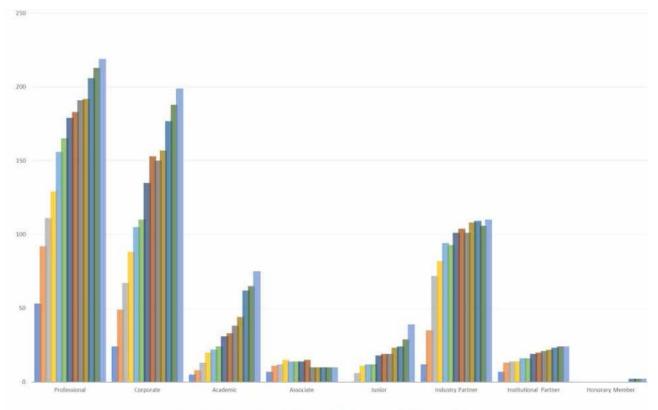
Council Members had discussed, agreed and decided to divide all members into two separate groups, to ease the members check and know their renewal status, namely:

- a. Active members
- b. Non-Active members

Membership Category	Total Members 2020	Total Members 2021	Total Active Members	Total None- Active Members	Total New Members
Professional Members	213	219	128	91	6
Corporate Members	188	199	68	131	11
Academic Members	65	75	47	28	10
Junior Members	29	41	21	20	12
Associate Members	10	10	4	6	0
Industry Partners	106	110	45	65	4
Institutional Partners	24	24	9	15	0
Honorary Members	2	2	2	0	0
TOTAL	637	680	324	356	43

#### The summary of malaysiaGBC members for year 2021 are as follows:

#### malaysiaGBC membership chart (2009-2021):



# 2009 # 2010 # 2011 # 2012 # 2013 # 2014 # 2015 # 2016 # 2017 # 2018 # 2019 # 2020 # 2021

# 2 malaysiaGBC Chapters

# I | Northern Chapter



## malaysiaGBC Northern Chapter Committee Term 2021-2022

Chairlady Vice Chairman Hon Secretary Hon Treasurer Immediate Past Chairman Ts. Regine Choo Hooi Chin Ts. Ir. Ooi Zi Xun Ts. Siti Isma Hani Ismail Ir. Dr. Chan Keng Wai Baylon Tham Wai Leong

Committee Committee Committee Committee Ir. Darren Khoo Jun Chieh Ar. Kuee Sheau Shyuan Ir. Chan Wah Cheong Teoh Khean Sheng

## **Chapter Meetings**

A total of **10 (ten)** Chapter committee meetings had been held for the year 2021.

## Membership

Category	2020	2021
Professional	28	31
Corporate	31	35
Academic	20	22
Junior	3	4
Industry Partner	5	9
TOTAL	87	101

An increase of **16.09%** membership for malaysiaGBC Northern Chapter in Year 2021.

## malaysiaGBC Northern Chapter CPD Seminar/Workshop/Roadshow/Event for Year 2021

No.	Date	Event
1	5 March 2021	malaysiaGBC Northern Chapter 6th Annual General Meeting
2	10-11 March 2021	Penang International Invention, Innovation and Design (PIID) 2021
3	19 April 2021	MBSP GBI Meeting #1
4	19-20 April 2021	Penang Competitiveness Master Plan
5	27 April 2021	UiTM Permatang Pauh – malaysiaGBC Northern Chapter: Signing Memorandum of Understanding
6	22 May 2021	malaysiaGBC Northern Chapter Roadshow @ The One College
7	28 June 2021	1st Session of MIDEA International HVAC Design Contest
8	1 July 2021	Virtual Courtesy Visit to Majlis Bandaraya Ipoh (MBI)
9	25 September 2021	malaysiaGBC Webinar Series: Marine & Ecological Engineering
10	13 October 2021	MBSP GBI Virtual Meeting #2
11	16 October 2021	malaysiaGBC Webinar Series: Effective Ways to Get High Score for Building Energy Intensity (BEI)
12	March 2021-October 2021	Green Building Design Board Competition with Faculty of Civil Engineering, UiTM Cawangan Pulau Pinang
13	3 November 2021	MBSP GBI Meeting & Site Visit #3
14	18 December 2021	malaysiaGBC Webinar Series: Net Zero Carbon Building
15	15 January 2022	FuturArc Exchange & Exhibitions

## I.1 | malaysiaGBC Northern Chapter 6th Annual General Meeting

## **Event Report**

malaysiaGBC Northern Chapter AGM 2021 was successfully held on 6<sup>th</sup> March 2021, 9.00am via Zoom Online. A total of 37 malaysiaGBC members attended this AGM. Following is the list of new term committee:

#### malaysiaGBC Northern Chapter 2021/2022

Chairman: Ts. Regine Choo Hooi Chin Vice Chairman: Ir. Ts. Ooi Zi Xun Honorary Secretary: Ts. Siti Isma Hani Ismail Honorary Treasurer: Ir. Dr. Chan Keng Wai Immediate Past Chairman: Baylon Tham Wai Leong Committee:

- 1. Ar. Kuee Sheau Shyuan
- 2. Ir. Chan Wah Cheong
- 3. Ir. Darren Khoo Jun Chieh
- 4. Mr. Teoh Khean Sheng

#### Date 6 March 2021

**Time** 9:00am - 11:00am

Venue Zoom Online

#### Attendants

Ir. Darren Khoo Jun Chieh, Ar. Bee Sui Yeng, Ir. Chan Wah Cheong, Ar. Kuee Sheau Shyuan, Teoh Khean Sheng, Baylon Tham Wai Leong, Ts. Regine Choo Hooi Chin, Ir. Ts. Ooi Zi Xun, Ts. Siti Isma Hani Ismail, Ir. Dr. Chan Keng Wai & other malaysiaGBC members



## I.2 | Penang International Invention, Innovation and Design (PIID) 2021

## **Event Report**

Penang International Invention, Innovation and Design (PIID 2021) – Virtual Competition was organised by Research Management Unit, UiTM Penang to serve as a platform for academicians, industries and students to highlight innovation, invention and design in their respective elds. malaysiaGBC Northern Chapter supported the event by participating in the judging session of this virtual competition. It is also in line with the government's policy to encourage research activities in Malaysia. Besides, this event is motivated by the previous success of PIID 2019. This event is a competition in product commercialisation, ideas, inventions and designs that have high-quality innovation. The competition was judged by juries from the industry and academia.

#### Date

10-11 March 2020 Time 8:00am - 5:00pm

Venue

Online Platform

#### Attendants

Ts. Regine Choo Hooi Chin, Ir. Ts. Ooi Zi Xun, Ts. Siti Isma Hani Ismail, Ar. Ho Chin Keng, Ar. Bee Sui Yeng, Ir. Dr. Chan Keng Wai, Ir. Darren Khoo Jun Chieh



## I.3 | MBSP GBI Meeting #1, #2, #3 & Site Visit

## **Event Report**

Majlis Bandaraya Pulau Pinang targets to have its pilot green building project for its existing office building, Menara MBSP. malaysiaGBC Northern Chapter has been assisting MBSP on the pilot GBI project registration and design for GBI certification. During the meeting, Design Assessment (DA) details and approaches were discussed. A site visit was organised on 3 November 2021 to give a better picture and understanding on the improvements that are required for Menara MBSP.

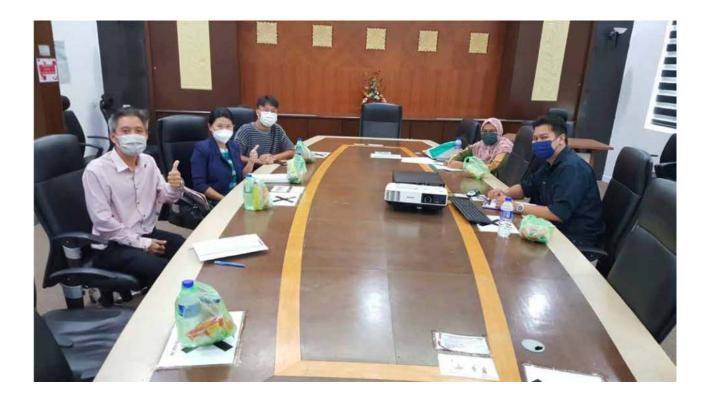
#### Date

19 April 2021, 13 October 2021, 3 November 2021 **Venue** Majlis Bandaraya Seberang Perai

lujtis Dunuaruy

Attendants

Baylon Tham Wai Leong, Ts. Regin Choo Hooi Chin, Ir. Dr. Chan Keng Wai, Ir. Chan Wah Cheong



## I.4 | Penang Competitiveness Master Plan

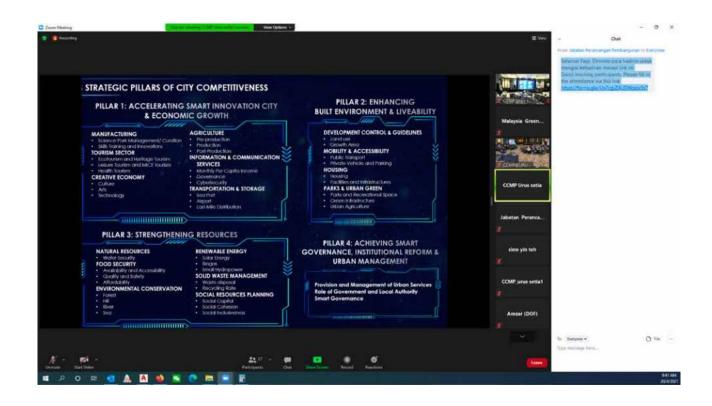
## **Event Report**

malaysiaGBC Northern Chapter participated in the Penang Competitiveness Master Plan on 19 – 20 April 2021 via Zoom Online. Penang's strong GDP and high investment record, coupled with innovation and creativity, have made Penang a significant model of growth and a center of economic excellence. It also attracts regional and international talents. The dynamic changes that Penang has undergone in recent years make it necessary for planners to identify the assets and opportunities that George Town and its environs as a whole offer, and to formulate inclusive and comprehensive development strategies that sustainably enhance its competitiveness.

Under this focus discussion group, four main pillars were discussed:

- 1. Pillar 1 Accelerating Smart Innovation City & Economic Growth
- 2. Pillar 2 Enhancing Built Environment & Livability
- 3. Pillar 3 Strengthening Resources
- 4. Pillar 4 Achieving Smart Governance, Institutional Reform & Urban Management

Date 19-20 April 2021 Time 8.00am - 5.00pm Venue Zoom Online Attendants Ir. Ooi Zi Xun



## I.5 | UiTM Permatang Pauh – malaysiaGBC Northern Chapter: Signing Memorandum of Understanding

## **Event Report**

A Memorandum of Understanding (MoU) was signed on 27/4/2021 (2.30pm to 3.30pm) between UiTM (led by Prof. Dr. Ts. Salmiah Kasolang, Rector UiTM Permatang Pauh and Ts Siti Isma Hani Ismail, a senior lecturer from Faculty of Civil Engineering as the initiator and PIC for the MOU) and malaysiaGBC Northern Chapter (led by Ts. Regine Choo Hooi Chin, Chairman) at UiTM Permatang Pauh, Pulau Pinang. The objective of this 2-year MoU is to promote cooperation, collaboration and establishment of a strategic alliance between UiTM and malaysiaGBC Northern Chapter to promote best practices in the field of Green Building. Both parties agree to encourage the following activities, in particular, to promote international academic cooperation in the following areas:

- a. exchange of materials in education and research, publications, and academic information;
- b. joint research and meetings for education and research;
- c. technical assistance;
- d. mutually promotes information and activities of the other Party within the scope of the Memorandum of Understanding on their respective websites; and
- e. other academics and education programmes which are related and agreed upon

Prof. Dr. Ts. Salmiah Kasolang, Rector UiTM Permatang Pauh said the green building is an innovation aimed to help tackle the sustainability issues faced due to economic growth and the increase of population such as endangered flora and fauna and the adverse effects on nature.

"This MoU also marks the opening of a new chapter for a steady partnership between the university and a nongovernmental organisation," she said at the MoU Signing Ceremony here recently.

This MOU establishes a fundamental framework for the Parties to exchange technical expertise, academic resources, policy design and planning, unique sustainable and green urban development opportunities based on principles of equality and mutual benefits, and to further explore collaboration opportunities and proactively combat climate change. This does not provide the Parties or third parties with any legal rights, nor does it incur legal obligations by the Parties or any third parties. Date 27 April 2021

**Time** 2.30pm - 3.30pm

#### Venue

UiTM Permatang Pauh

#### Attendants

Ts. Regine Choo Hooi Chin, Ts. Ir. Ooi Zi Xun, Ts. Siti Hani Ismail, Ir. Dr. Chan Keng Wai





## I.7 | malaysiaGBC Northern Chapter Roadshow @ The One College

## **Event Report**

malaysiaGBC Northern Chapter in collaboration with The One Academy, Penang successfully organised the Virtual Educational Roadshow on 22<sup>nd</sup> May 2021, 10.00am to 12.00pm via Zoom online with a total of 43 participants. A majority of the participants were Interior Design undergraduates.

This roadshow aims to promote malaysiaGBC and Green Building Index (GBI) concepts to the students and lecturers, serving as basic green building knowledge for the graduate's future career practice.

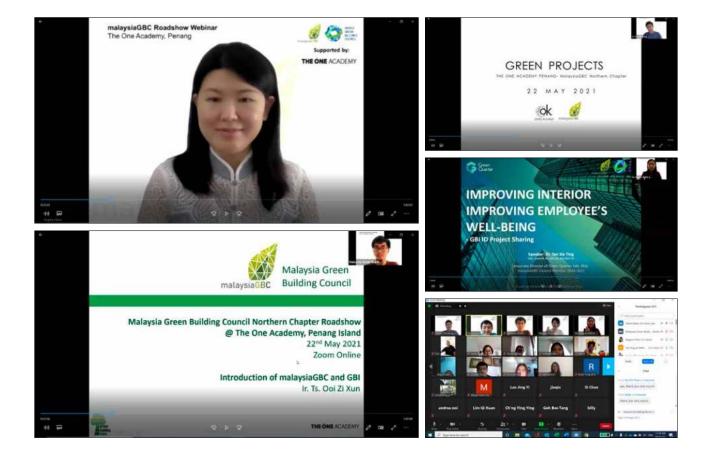
Our highest appreciation to Mr. Leong Hoy Yoke, Managing Director and Ms. Jenny Lee, Deputy Head of Interior Design, The One Academy, Penang for their strong support towards this roadshow. Also, big round applause to Ts. Regine Choo Hooi Chin (Chairman), Is. Ts. Ooi Zi Xun (Vice Chairman), Ar. Ho Chin Keng (Principal, CKHO Architect) and Dr. Tan Sie Ting (Council Member, malaysiaGBC) for giving speeches and presentations related to green approaches and green interior design project case studies. We look forward to more educational events with The One Academy in the future. Date 22 May 2021 Time

10.00am - 12.00pm

**Venue** Zoom Online

Attendants

Ts. Regine Choo Hooi Chin, Ir. Ooi Zi Xun, Ts. Siti Isma Hani Ismail



## I.8 | 1<sup>st</sup> Session of MIDEA International HVAC Design Contest

## **Event Report**

Midea HVAC Design Contest is an annual event organised by Midea since 2002. It was the first time for it to be held internationally in 2021. The event was launched in Shanghai, China on 7<sup>th</sup> April 2021, six countries including Mexico, India, Russia, UAE, Vietnam, and Malaysia were invited to participate the design contest (as shown in Figure 1).

The design contest was divided into three groups, namely Professional, Distributor, and Student.

- Professional group: consultants and HVAC experts from design companies (incl. designers and lecturers / professors from college design institutes)
- **Distributor group:** M&E contractors, distributors, and design engineers in the HVAC industry
- **Student group:** students with junior college degrees (and above) specializing in HVAC and related directions

There were seven professional groups, three distributor groups, and fourteen student groups that participated in the contest.

Due to the MCO, all the reports were assessed by judges separately. The quality of the reports was spotty, hence, the judges met virtually to have a group discussion on 28<sup>th</sup> August 2021 to finalise all the winners. Suggestions such as participants need to be guided and the report format needs to be standardised were noted for the contest in 2022.

The Award Ceremony was held in October 2021. Figure 2 shows the awards for the contest.

Date 28 June 2021 Time 10.00am - 11.00am Venue Online Platform Attendants Ir. Dr. Chan Keng Wai



#### Figure 1: Participant countries

And following is the timeline of the event:

#### Table 1: Event timeline

Date	Plan		
7th April 2021	Opening Ceremony in Shanghai, China		
28 <sup>th</sup> Jun 2021 – 31 <sup>st</sup> Jul 2021	Warm-up Promotion Events in Malaysia (28th Jun 2021)		
28 <sup>th</sup> Jun 2021 – 31 <sup>st</sup> Jul 2021	Collection of Design Works		
01st Aug 2021 - 31st Aug 2021	Preliminary Assessment (by country assessment team)		
Sep 2021	Final Assessment (by Multi-country assessment team)		
Oct 2021	Award Ceremony (Invite the expert committee and gold medalist to participate online or on-site)		

#### Five judges representing MARCA, CIDB, ASHRAE, MGBC & UTeM.

Judge Name	Institution / Association	Title
Ir. Chen Thiam Leong	Malaysian Air-Conditioning & Refrigeration Association (MACRA)	Advisor of MACRA
Ts. Ng Wei Bin	ASHRAE Malaysia Chapter	President of ASHRAE Malaysia
Ts. Qamar Fairuz Bin Zahmani	Universiti Teknikal Malaysia Melaka (UTEM)	Senior Teaching Engineer
Ir. Dr. Chan Keng Wai	Malaysia Green Building Council (MGBC)	Committee of MGBC
Datuk Ir. Ahmad 'Asri Abdul Hamid	CIDB	Chief Executive

#### Figure 2: Contest Awards



## I.9 | Virtual Courtesy Visit to Majlis Bandaraya Ipoh (MBI)

## **Event Report**

malaysiaGBC Northern Chapter has successfully organised the very first virtual courtesy visit to Majlis Bandaraya Ipoh (MBI) Majlis Bandaraya Ipoh on 1 July 2021 2pm – 4pm in view of current COVID-19 situation and Movement Control Order (MCO). The objective of this courtesy visit is to facilitate knowledge exchange on green building that advocate energy savings, water conservation, a healthier indoor environment, better public connectivity, recycling of valuable resources and provision of greenery in sustainable developments.

The introduction to malaysiaGBC and Green Building Index will bring ultimate benefit to the State, building owner and the community itself. Green Building specialist and committee members from malaysiaGBC Northern Chapter shared some case studies of project and Uniform Building By-Law being implemented. This visit has fostered goodwill relationship and understanding between MBI and malaysiaGBC, and in particular to embark on matters relating to the construction industry in Malaysia in all Government sectors.

#### Date

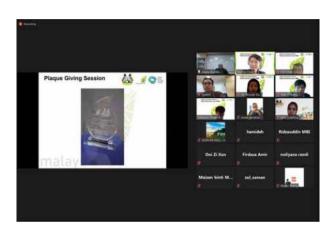
1 July 2021 **Time** 2.00pm - 4.00pm

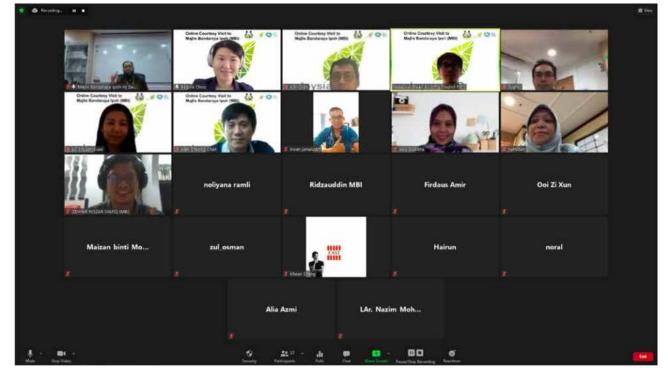
#### Venue

Zoom Online

#### Attendants

Ts. Regine Choo Hooi Chin, Ts. Ir. Ooi Zi Xun, Ar. Kuee Sheau Shyuan, Ts. Siti Isma Hani Ismail, Ir. Chan Wah Cheong, Ir. Dr. Chan Keng Wai, Teoh Khean Sheng





## I.10 | malaysiaGBC Webinar Series: Marine & Ecological Engineering

#### **Event Report**

malaysiaGBC Northern Chapter in collaboration with Universiti Sains Malaysia (USM) and API - MDC Group of Companies successfully organised the malaysiaGBC Webinar Series - Marine & Ecological Engineering on 25<sup>th</sup> September 2021, 9.30am to 12.30pm via Zoom online. A total of 81 participants joined this webinar. The objective of this webinar is to facilitate collaboration between USM, MDC and malaysiaGBC Northern Chapter and to share knowledge related to marine & ecological engineering to participants.

Dr. Chee Su Yin, from Universiti Sains Malaysia presented first topic on "Engineering Living Coastlines for Malaysia". Dr. Chee introduced some land reclamation project in Malaysia. She then explained on Nature-based Solutions (NbS), as defined by IUCN as "actions to protect, sustainably manage, and restore natural or modified ecosystems, that address societal challenges effectively and adaptively, simultaneously providing human well-being and biodiversity benefits".

Assoc. Prof. Ir. Dr. Cheah Chee Ban, from Universiti Sains Malaysia presented second topic on "Green Concrete and Its Application In Ecological Engineering". In 2014 alone, approximately 486 million tonnes of solid waste was produced from rock mining worldwide and stockpiled at the quarry land. Dr. Chea proposed alternative aggregate sources to reduce the solid waste produced. USM has patented the Date 25 September 2021 Time 9.30am - 12.30pm Venue

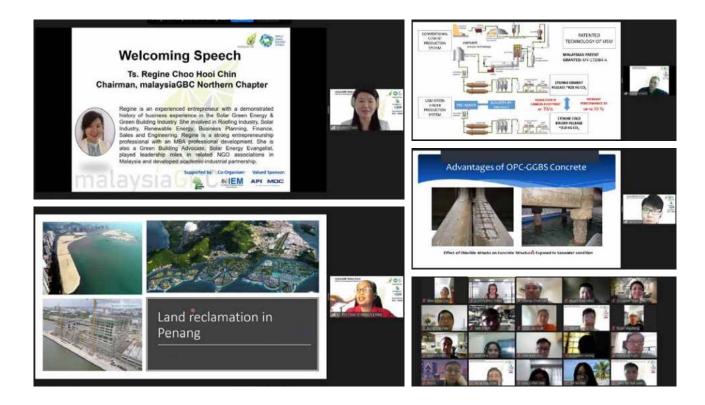
Zoom Online

#### Attendants

Ts. Regine Choo Hooi Chin, Ts. Ir. Ooi Zi Xun, Lee Tit Kun, Ar. Ooi Sze Meng, Ir. Dr. Chan Keng Wai

green concrete technology. It is a ternary blended cement concrete using rock mining and steel industrial by-product aggregate. It improves strength up to 26% and material cost savings up to 7.2%. The embodied energy of material and embodied carbon footprint was also studied.

Next, Dr. Part Wei Kin from API – MDC Group of Companies presented third topic on "Ground Granulated Blast Furnace Slag (GGBS) and Its Usage in Sustainable Concrete Production". Cement additives/replacement materials enhance the properties of hardened concrete through hydraulic or pozzolanic activity, e.g. ground granulated blast furnace slag (GGBS), pulverised fuel ash (PFA), silica fume, etc.



# I.11 | malaysiaGBC Webinar Series: Effective Ways to Get High Score for Building Energy Intensity (BEI)

## **Event Report**

malaysiaGBC Northern Chapter successfully organised the malaysiaGBC Webinar Series – Effective Ways to Get High Score on Building Energy Intensity (BEI) on 16 Oct 2021, 10.00am to 12.30pm via Zoom online. 113 participants (including speakers) had joined this webinar. The objectives of this webinar were to enable participants to gain technical knowledge; cost effective solutions and know-how to overcome the challenges. We believe this webinar provided an enriching experience for all participants. This event was fully sponsored by UAC Bhd and co-organised with IEM Penang Branch.

The 1<sup>st</sup> part of the seminar was presented by Ir Ahmad Izdihar bin Supaat, who was the Past President of malaysiaGBC 2016-2017, a renowned practising consultant in "Green and Sustainability" and the managing director of his own consulting firm. He touched on the debunking the myth of high costs for Energy Efficiency (EE) Solutions and sustainability in the existing buildings. Ir Ahmad also shared a few real-life case studies and examples of his past experiences on the approaches and strategies used. He also shared his journey in promoting green initiatives and how to effectively control the cost of high BEI implementation.

Before going into the  $2^{nd}$  half of the presentation; we displayed a short video presentation on the sponsor company profile and its products. The presentation was shared by Mr Eric Tan.

The 2<sup>nd</sup> half of the event continued with Mr Tang Chee Khoay, Past Honorary Treasurer of malaysiaGBC; an industry expert and an author who interestingly shared the philosophy of 7+1 Steps for Energy Efficiency in Tropical Air-conditioned Buildings. Mr. Tang not only shared the theories and Laws of Date 16 October 2021 Time 10.00am - 12.30pm Venue Zoom Online

#### Attendants

Ts. Regine Choo Hooi Chin, Ts. Ir. Ooi Zi Xun, Ir. Chan Wah Cheong, Ir. Dr. Chan Keng Wai, Ir. Darren Khoo Jun Chieh, Ts. Siti Isma Hani Ismail

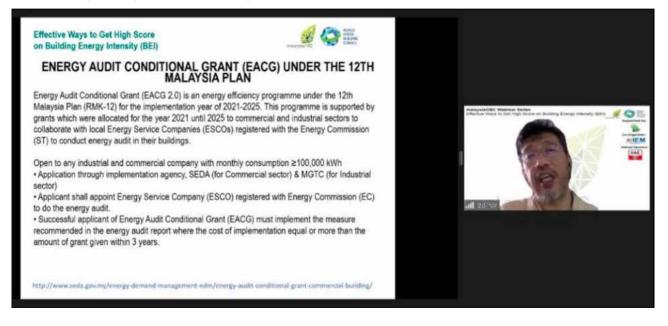
Thermodynamics; he also explained the wrong perceptions that are commonly made.

Throughout the Q&A slots, there were various great questions posted in the chat box and great answers, discussions and opinions had been exchanged.

Despite the event ending slightly over the time slot; many stayed as they wanted to gain good knowledge and insights from the speakers. The organising committee agreed to continue a similar Webinar Series in the future so that more people would be able to learn the useful knowledge from both the Gurus and others.

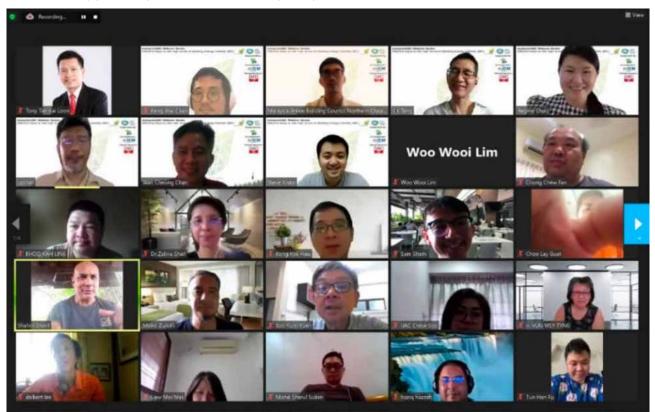
Ts. Regine Choo, malaysiaGBC northern Chapter Chairlady thanked both the speakers and the sponsor's representative Mr Eric Tan from UAC Bhd for their generosity in supporting the event and presented all the speakers and sponsor the ecertificates of appreciation.

Photo 1: A sample slide provided and shared by Ir Ahmad.



#### Photo 2: A sample slide shared by Mr Tang.





#### Photo 3: A Group photo of speakers, committees and participants

Photo 4: A Group photo of participants at the end of the webinar



# I.12 | Green Building Design Board Competition with Faculty of Civil Engineering, UiTM Cawangan Pulau Pinang

### **Event Report**

As the mid-2021 dawned upon us, the impacts of climate change have become unavoidable, the cities unlivable with a perennial degradation of our resources for our coming generation.

Every profession bears a responsibility towards the planet and so do we, as engineers and architects. There has been a consistent effort to bring a reform in the conventional materials and the techniques of construction. So, a providence of a platform for the students and professionals to exercise their creativity and skills will help the fraternity bring new ideas and their forms of expression that will be empathetic towards the various crises that are felt across the globe.

Hence a design competition was held by way of collaboration between Universiti Teknologi MARA (UiTM) Cawangan Pulau Pinang, final year students at the Civil Engineering Faculty (led by Ts Siti Isma Hani Ismail, a senior lecturer from Faculty of Civil Engineering) and malaysiaGBC Northern Chapter (led by Ts. Regine Choo Hooi Chin, Chairman) at UiTM Permatang Pauh, Pulau Pinang.

The 'Green Building Design Board Competition' aims to encourage the good quality design of products, projects, and services that benefit society through increased sustainability, efficiency, and respect to ecological factors and includes different categories like spatial design, graphic design, building design, and communicated via conceptual board presentation.

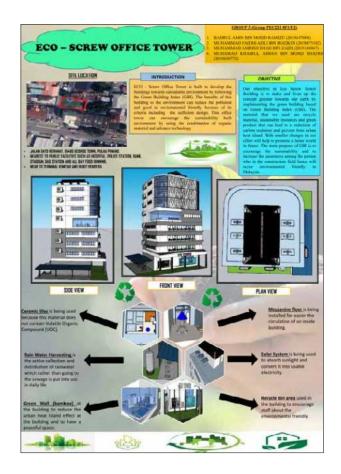
This competition honors the group of designers who respect the environment and who plan for a better future, and is open to submissions worldwide. The submissions were judged by the malaysiaGBC committee members on their degree of sustainability, production efficiency, waste reduction, and improvements in product life with the overall aesthetics of submitted building design. Three groups were identified and awarded as the winners of this competition. The cash token was sponsored fully by UiTM Cawangan Pulau Pinang. Date

March - October 2021

UiTM Cawangan Pulau Pinang

#### Attendants

Ts Regine Choo, Ts. Ir. Ooi Zi Xun, Ts. Siti Isma Hani Ismail



## I.13 | malaysiaGBC Webinar Series: Net Zero Carbon Building

## **Event Report**

malaysiaGBC Northern Chapter successfully organised another malaysiaGBC Webinar Series – Net Zero Carbon Building on 18<sup>th</sup> December 2021, 9.00am to 12.00pm via Zoom online. A total of 130 participants joined this webinar. The objective of this webinar is to share knowledge related to net zero carbon building to the participants from different perspectives e.g. hands-on approach, academic measuring tools and experimenting on real life projects.

Adj. Prof. Anthony Wong Kim Hooi from Frangipani Resort, Langkawi presented first topic on "200 Ways to Achieve Zero Carbon in a Green Sustainable Resort using Science, Architecture & Bio Engineering". Prof. Anthony first explained why he and his resort has been promoting and practicing green sustainability and it was mainly due to the severity of some of the problems faced by the world globally. Adopting the 17 Sustainability Development Goals (SDG) by United Nations, Prof Anthony has been using the guideline to develop his resort since 2016 and has achieved most of the targets since.

The second speaker of the day was Assoc. Prof. (Ind) Ar Sarly Adre Sarkum – an architecture futurist, sustainability proponent and design activist. His topic of sharing is "Significance of Carbon Measurement in Building: A New Perspective" His interest in carbon specifically originated **Date** 18 December 2021 **Time** 9.00am - 12.00pm

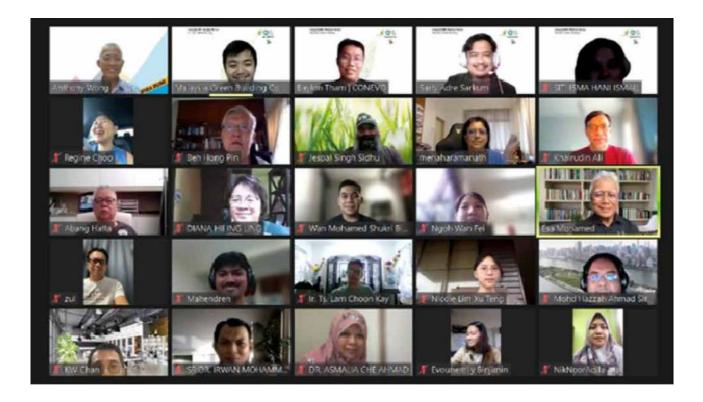
Venue Zoom Online

#### Attendants

Ts. Regine Choo Hooi Chin, Ts. Ir. Ooi Zi Xun, Ts. Siti Isma Hani Ismail, Baylon Tham Wai Leong

from his concerns on climate change, ice cap melting, etc. The fact that we need to measure carbon is due to the global performance agreed in UN Paris Agreement 2015 and 1997 Kyoto Protocol. Malaysia's intention to reduce 45% of carbon emissions has not fared well so far.

The third speaker of the day was Mr. Baylon Tham Wai Leong, presenting the MBPP Night Shelter project which targets to achieve triple net zero. This new 3 storey building, extension to an existing 2 storey shophouses in Georgetown, is aimed to provide shelter to the homeless by the state government. This facility also provides the homeless with skills and training to survive in the near future.



## I.14 | FuturArc Exchange & Exhibitions

## **Event Report**

malaysiaGBC Northern Chapter participated in and supported the FuturArc Exchange & Exhibitions organised by BCI Asia on 15<sup>th</sup> January 2022, 8.30am to 1.00pm at Wembley St. Jiles Hotel, Penang. The theme for this event was "Navigating Eco-Solutions in Today's Climate". The event was also supported by many industrial players & exhibitors such as Bacfree, Best Stem, Cemseal, Niro Granite, Penetron, Roman, and X'traseal. malaysiaGBC Northern Chapter participated in a booth exhibition during the event. Our chairlady, Ts. Regine Choo gave an opening speech, followed by a presentation by Dato' Dr. Ken Yeang entitled "Ecoarchitecture & Ecomasterplanning: Experiments, Theory & Design Ideas". Mr. Kenny Wong Kien Hoo presented the 2<sup>nd</sup> topic on "Energy Efficiency – The Key towards Compact, Resilient and Sustainable Future".

Date 15 January 2022 Time 8.30am - 1.00pm Venue Wembley St. Jiles Hotel, Penang Attendants Ts. Regine Choo Hooi Chin, Ir. Ooi Zi Xun



# II | Sabah Chapter

## II.1 | Committee



## II.2 | Practice

## 2.1 Courtesy Call to POIC Sabah Sdn Bhd

A Courtesy Call to POIC was led by Chapter Chairman Datuk Gerald Goh, and committee members Ir. Benny Song, Datuk Ar. Ho Jia Lit, Ir. Jess Vun, Ar. Kelvin Yong, Ir. Anthony Wong and Ar. Sim Sie Hong attended together on 26<sup>th</sup> October 2021 (Tuesday).

To introduce malaysiaGBC and to invite POIC to participate in malaysiaGBC's partnership programme were the main objectives of the visit.



## 2.2 Courtesy Call to Yang Berusaha Mr. Stanley Chong, Timbalan Setiausaha Tetap, Ministry of Local Government and Housing (Kementerian Kerajaan Tempatan dan Perumahan)

According to the capacity of SOP, less than 5 pax or office bearers were allowed. Chapter Chairman Datuk Gerald Goh together with committee members, Ar. Sim Sie Hong and Ir. Jess Vun went on the Courtesy Call to Yang Berusaha Mr. Stanley Chong, Ministry of Local Government and Housing on 17<sup>th</sup> December 2021 (Friday). Memorandum was prepared with the main agenda as follows:

- i. To introduce malaysiaGBC Sabah Chapter;
- ii. Recommendation of Green Policies for cooler houses;
- iii. To reduce heat transmission through the walls;
- iv. To reduce heat transmission through the roofs;
- v. Rain water harvesting system;
- vi. Solid waste treatment and disposal in all the Local Authorities;
- vii. River and Water Pollution.



## 2.3 Courtesy Call to DBKK Mayor

This was the first visit to the new Mayor of DBKK, Yang Berbahagia Datuk Noorliza Awang Alip, which was led by Chapter Chairman Datuk Gerald Goh, together with committee members Ir. Benny Song, Ar. Sim Sie Hong, and Ir. Jess Vun on 12<sup>th</sup> January 2022 (Wednesday).

A similar Memorandum as the one presented to Ministry of Local Government and Housing was presented with the main agenda as follows:

- i. To introduce malaysiaGBC Sabah Chapter;
- ii. Recommendation of Green Policies for cooler houses;
- iii. To reduce heat transmission through the walls;
- iv. To reduce heat transmission through the roofs;
- v. Rain water harvesting system;
- vi. Solid waste treatment and disposal in all the Local Authorities;
- vii. River and Water Pollution.



## 2.4 Sasaran Penanaman 1.3 Juta Pokok Menjelang Tahun 2033 Negeri Sabah – Kementerian Kerajaan Tempatan dan Perumahan (Ministry of Local Government and Housing)

malaysiaGBC Sabah Chapter was invited by the Ministry of Local Government and Housing to participate in their tree planting programme in conjunction with the World Tree Planting Day on 21<sup>st</sup> March 2022.

malaysiaGBC Sabah Chapter was represented by Chairman Datuk Gerald Goh, who has suggested to the said Ministry to play a role in the assessment and certification processes for carbon footprint for the Ministry's tree planting programme i.e. 1.3 million tree planting target by year 2033.

## 2.5 Sponsor - Yun Fatt Scrap Metal Sdn Bhd

The Chapter has received a sponsorship amount of RM6,000 from Yun Fatt Scrap Metal Sdn Bhd on 24<sup>th</sup> November 2021.

## II.3 | Continuing Professional Development (CPD)

## 3.1 Green Talk Sabah 2020 - Intermediate & Advance Level (2 Webinars)

The report on 'Green Talk Sabah 2020' was carried forward to AGM 2021 because the 2 initial proposed dates were deferred due to COVID-19 pandemic SOP requirements.

In chronological review, a series of three (3) talks have been initially planned for 2020: (1) Basic Level on 15<sup>th</sup> February 2020; (2) Intermediate Level on 18<sup>th</sup> April 2020; (3) Advanced

Level on 12<sup>th</sup> June 2020. The first talk was held in a seminar physically as scheduled (before MCO 1.0) with an attendance of 36 participants including the architects, engineers, GBI Facilitators and Affiliated Members, with subsequent held in webinar mode during CMCO and recurring MCO in Sabah (36 and 37 online participants on 19<sup>th</sup> December 2020 and 16<sup>th</sup> January 2021 respectively).



# III | Southern Chapter

## III.1 | Committee



#### III.2 | malaysiaGBC Southern Chapter 2021-2022 Report

#### e-AGM

The e-AGM for Southern Chapter was held on 19<sup>th</sup> March 2021. We would like to thank the previous committee and we welcome another new line up with new responsibilities.

#### **Chapter Meetings**

Through-out this session from March 2021 until April 2022, we have already had 4 sessions of monthly meetings to ensure the malaysiaGBC agenda was well-organised.

#### **Members**

Currently, we have 26 total active members and 12 industry members for this session.

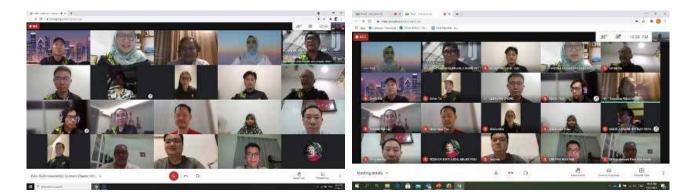
#### Membership

Professional, Corporate, & Academic: 26

#### Chapter's CPD Seminar/Workshop/Roadshow/Event 2021

#### 19 March 2021

e-Annual General Meeting & Committee election was held online for the second time. However, it was run smoothly as required. 30 attendees attended and the election process was conducted by Madam Tantish as the Honorary Secretary of malaysiaGBC Southern Chapter.



Visit to Johor Land (28 February 2022)



#### Series of Webinars Webinar# 4 (2021)- Green Technology in Sustainable Design (23 October 2021)



#### Joint Webinar with Central (19 March 2022)







# Webinar & Training

- ① GBI Professional Series
- ② GBI Facilitator Course
- ③ malaysiaGBC Webinar 2021

**Chair** Ms Lee Siew Sing, Carron

**Co-Chair** Ir. Ng Yong Kong In 2021, the Webinar and Training Committee was tasked to conduct the CPD training for professionals via three types of seminar categories:

- a. GBI Professional Series
- b. GBI Facilitator Course
- c. malaysiaGBC Webinar

In this challenging time due to the COVID-19 pandemic since March 2020 and in-line with on-going efforts to go green, malaysiaGBC has conducted webinars and courses virtually.

### **1 GBI Professional Series**

These seminars consist of specialised GBI topics which focus on in-depth study in specific GBI Criteria. These seminars were held in collaboration and supported by other building industry professional associations such as the World Green Building Council (worldGBC) and Green Building Index (GBI).



#### The objectives of these programme are to:

- Identify specific GBI topics to be organised by relevant professional organisations, which suit the participants' expertise.
- Organise a coordinated calendar of seminars and workshops to avoid the clash of dates, and to enable the planning of the annual green calendar of events.
- Provide more effective outreach to the members of participating professional organisations.

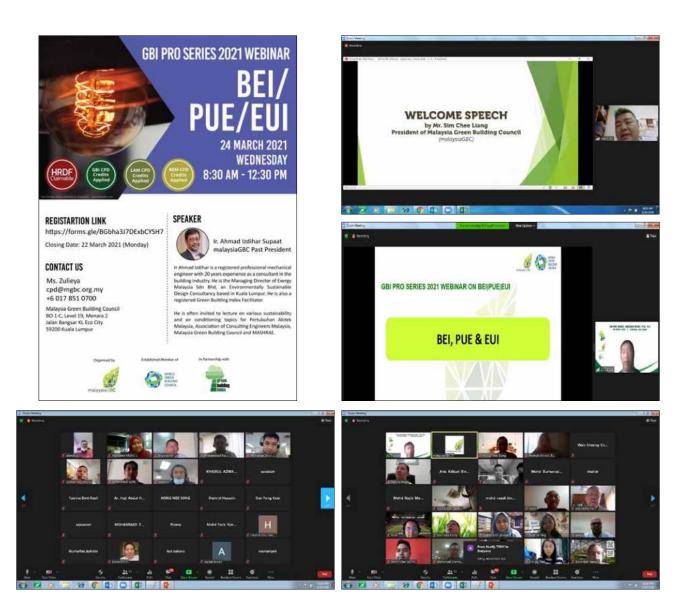
#### The target audience for this programme:

- Building Owners and Developers
- Green Building Professionals
- Facility Managers
- Green Building Index Facilitators
- Professional Architects and Engineers
- Aspiring and existing Commissioning Specialists
- Green Building Material Suppliers

#### In year 2021, two GBI Professional Series were held:

Series	Торіс	Date	Venue	Number of Participants	Total CPD Point (GBI)
GBI Pro 1 <sup>st</sup>	BEI / PUE / EUI	24 <sup>th</sup> March 2021, Wednesday	Virtually via ZOOM	70 pax	2 points
GBI Pro 2 <sup>nd</sup>	Do's and Don'ts in DA/CVA Submission	4 <sup>th</sup> September 2021, Saturday	Virtually via ZOOM	50 pax	2 point
				Total :	4 points

#### Photos of Webinar on BEI / PUE / EUI



#### Photos of Webinar on Do's and Don'ts in DA/CVA Submission









#### Speaker Profil

#### MITCH EVAN GELBER

Mitchell Geber has swarked extensively with issues of architectural design and sustainability in both Alia and Both America. The holds a Bachelo of Arks degree in Liban Design from Calumbia Univeration in New York and Alasten of Architecture from the University of British Calumbia in Vancaurea. Canada. Gaber has served on Makayaki Greenfuldud groutes/UBB) Technical Cammittee intere 2013 and is on the reason-teammeting for MoSC: Sieven Fages Mayaki. In this particular Vancaurea the University of Malaya, School of Architectura. A the finunder of YDBacg Green Buckings, Geber carrently consults on bucking and groute provide the Web Malaya and abread. Originally from the Writed States, he has been based in Malayais since 2007.



#### Ir. LIM KEK SIA

Director - Soma Technical Sch Bhd & Linn Iek Sa Ish Donator of Soma Kehnela Skill, Ehd, a kukling commissioning firm That the founded in 2014. He holds Dirgene in Rachelor of Engineering and Master of Engineering Science. He is a Holessianal Engineering With Baard of Trigeneer Malayski, GBC Comparison Commission ing Specialing (GS, C); GB Koldlands (GBS), Badding Endouree Commissioner Britten (BCOP) accretistic at Enging Master (BSB), Badding Endouree Commissioner, BCOP) (BCOP) accretistical Enging Master (BSB), Badding Endouree Commissioner, BCOP) Registred Badding County (MMSC), Themat Barger (REM), Control Enging Malaysia (CHA), Centher Professional in Measurement B, Verification (CMM), Professional Berniter of Malaysia Green Badding Cound (MMSC), Themat Barger (REM), Centhesian (Berniter of Malaysia Green Badding Cound (MMSC), Themat Barger (REM), Centhesian (Berniter of Malaysia Green Badding Cound (MMSC), Themat Barnet (B), Contra et al. Scient (UM), In Linn Kek Sa has completed several GB C/M ac GR C/S for centhesian (B) and (B) for themation industry in term of contracting, censulting and commissioning.



#### Ar. CHAN SEONG AUN

Archain is a series practicing Architect and Director of Arkitek Daya Seni Sdn Bhd, an architectural firm established in 1984. He was a member of the ISIMM working committee that updated MS 1552:2001 to 15 kiest 2009 version. Ne is the current immediate Past President of multiputation and also RMM representative on the CDB Working Committee that updated MSAISC to CIS7:2006 is 2006 writesin. He has represented RMM in unclus committees in KPTs, KTAR and SIRIM. Ar Chan is the team leader for the GBI Realdential Tool.

en Building Cour



#### Ir. SOONG PENG SOON P Eng. MIEM, GBICkS, GBIF Commissioning Specialist

PEng, MIEBA, GBIDLSS, GBIT: Commissioning Specialist I: Scoreg Perg Score producted from Indiventity of Mulayia in year 2394 and has more than 37 years in the design, manufacturing, creativations, testing, operation & maintenance of HWC system and MBC components. He is a professional ingeneer, an ASHR62 certified Commissioning Process Management Professional (CVMP) and a Green Building Index, certified Commissioning Sociality (Co) and GBI, corrently overseing many green building professional and have successful concluded the final certification of several knoic projects. His controltion in successful visuation of building performance with execting the semence, analytical instrument, stalls and technique has defined the loading ratio in the field, the suba a building against for Andres Comp as associated for the linear intexture of Archinece (GMA) in providagainst for Andres Comp and and all of building in industry. He has been active and is a wrant member of instruction of Engineers Mulaysia.



# <text>

### **2 GBI Facilitator Course**

**Course Director** Ar Serina Hijjas

Deputy Course Director Ir. Ng Yong Kong malaysiaGBC has been collaborating with the Green Building Index (GBI) Accreditation Panel since 2010 in conducting the GBI Facilitators Course. It is a three-day extensive course covering all aspects of Green Building Index design and criteria, where participants who want to provide professional GBI Facilitator services or for green building knowledge. GBI Facilitators are required to sit for the examination to be eligible to provide facilitator services.

In the year 2021, a total of two GBI Facilitator Courses were held:

Session	Course Date	Exam Date	Venue	Number of Participants	Total CPD Point (GBI)
GBIFC #44	12 - 14 March 2021	10 April 2021	Virtual via ZOOM	86 pax	12 points
GBIFC #45	13 - 15 August 2021	11 September 2021	Virtual via ZOOM	70 pax	12 points
				Total:	24 points

GBI Facilita Course	(Online) March	GBI FACILITATOR WE PROGRAM 202 GBIFC #4	l.	
COURSE DATE 12th March 2021 (Friday) 13th March 2021 (Saturday) 14th March 2021 (Saturday) EXAM DATE 10 <sup>th</sup> April 2021 (Saturday) TIME 8:00am - 6:00pm PLATFORM Virtual via 20OM Bink will be provided to registered porticipants only)	GBI   LAM   BEM	13, 14 & 15 AUGUST 202 FRIDAY, SATURDAY, SUNDAY 8:00 AM - 6:00 PM EXAM DATE 11 SEPTEMBER 2021 VIRTUAL VIA 200M Interfer present repertude to the second Interfer present repertude to the second REGISTER NOW! https://forms.glo/rFnSqYMgSHo2Dde Chosing Date: 6" August 2021		CPD Point Applicable GBI   LAM   BEM
FEES Government Sector - *RM520 malaysiaGBC / Affiliated Member - *RM720 (MMANCENTION TO AND MICROD)	CPD Point Applied	PEE CATEGORY	1 DAY VIRTUAL WERINA	B DAYS VIRTUAL WEBINAR
Non - Member - *8M1,020	Organization Excellence of Series Cogenization	Government Sector	RM 200	RM 520
Register Online Now! https://forms.glo/gt.3PxPCn71eDWs297 Closing Date: 5 March 2021	malayan int	malaysiaCBC / Affiliated Member	RM 250	RM 720
OBJECTIVE		Non-Member / Public	RM 350	RM 1,020
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Upon completion of the course projects and examinations, candidates were qualified to become accredited GBI Facilitators. A total of 156 candidates were trained for the year 2021, bringing the total to **1,147 GBI Facilitators** have been trained and accredited.

#### Photos of the GBI Facilitator Course #44



#### Photos of the GBI Facilitator Course #45



### ③ malaysiaGBC Webinar 2021

#### **Building Envelope & Advance OTTV**

Date	Speaker & Topic	Platform	Number of Participants	Total CPD Point (GBI)
13 January 2021, Wednesday	<b>Speakers:</b> Mr. Shcheredin Viacheslav (Slava) [The Effect of Glass in Building envelope] Ar. Michael Ching [Advance OOTV calculation]	ZOOM	67 pax	1.5 points

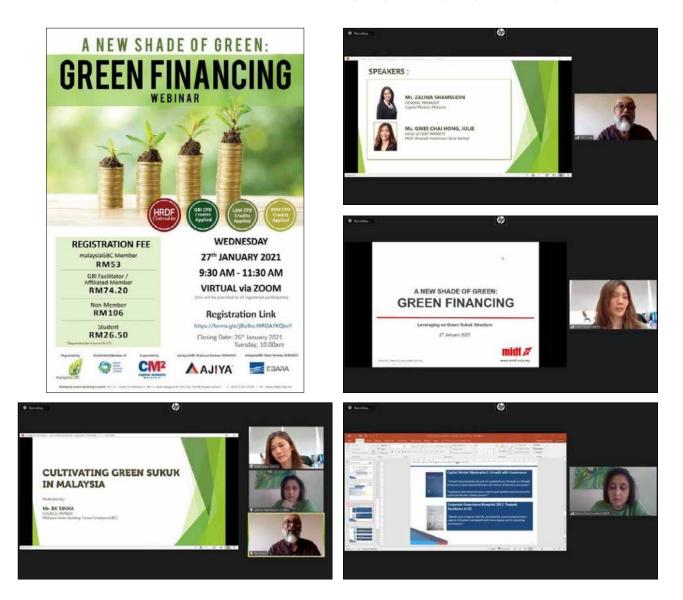




Date	Speaker & Topic	Platform	Number of Participants	Total CPD Point (GBI)
27 January 2021, Tuesday	<b>Moderator:</b> Mr BK Sinha <b>Speakers:</b> Ms Zalina Shamsudin [Introduction to the various Fund Raising Options through the Capital Market] Ms. Julie Gwee [Leveraging on Green Sukuk Structure] Mr. BK Sinha [Culvating Green Sukuk in Malaysia]	ZOOM	31 pax	1.5 points

#### A New Shade of Greeen: Green Financing Webinar

It was a great and informative sharing by Ms Zalina Shamsudin (Capital Markets Malaysia) and Ms Julie Gwee (MIDF Amanah Investment Bank) on Green Financing Webinar. This webinar provided a better understanding on the Sustainable Responsible Investment Sukuk framework and how it can be utilised to finance green projects, especially Green Buildings.



#### A Health & Wellbeing Series Webinar-Biophilic Design from Buildings to Township

Date	Speaker & Topic	Platform	Number of Participants	Total CPD Point (GBI)
17 April 2021, Saturday	<b>Speakers:</b> Mr. Tang Chee Khoy [Health & Wellbeing – What We Talking About] Ms. Irene Teo [Wellness Solutions in Relate to Antimicrobial Coating Technology] Mr. John Bulcock [Biophilic Way of Designing – House to Buildings]	ZOOM	71 pax	2 points





#### TANG CHEE K HOAY

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the paid 20 years, he has worked with international expensions which include ICA (Derich International Association), UNDP and UNITWO an green Scilling and an Manages, Venezu, and and an and and an

#### IRENE TEO



HEALTH & WELLBEING SERIES WERINAR

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#### JOHN BULCOCK

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#### 1<sup>st</sup> series - Cement of Concrete: The Tactility of Light and Shadow

Date	Speaker & Topic	Platform	Number of Participants	Total CPD Point (GBI)
	Moderator: Ar. Sarly Adre Sarkum			
28 April 2021, Wednesday	<b>Speakers:</b> Ar. Lee Cherng Yih [Keynote Speaker]	ZOOM	36 pax	1 point
THE TAC There is no other mater Being the most common How can we contextual climate? In this talk, F relationship between m 28 <sup>TH</sup> APRIL 2 Common Comm	<section-header>A C C C C C C C C C C C C C C C C C C C</section-header>	Its potential? re to the local restigates the 30 AM	Bits of distributions         Bits of distres         Bits	Number         Number         Number           Number         <

#### 2<sup>nd</sup> series – Terrace Transformations in the Tropics

Date	Speaker & Topic	Platform	Number of Participants	Total CPD Point (GBI)
	Moderator: Mr. Nic Chin			
12 June 2021, Saturday	<b>Speakers:</b> Prof. Robert Powell [Keynote Speaker]	ZOOM	70 pax	1 point

malaysiaGBC conducted 2<sup>nd</sup> Series webinar in collaboration with YTL Cement Bhd.



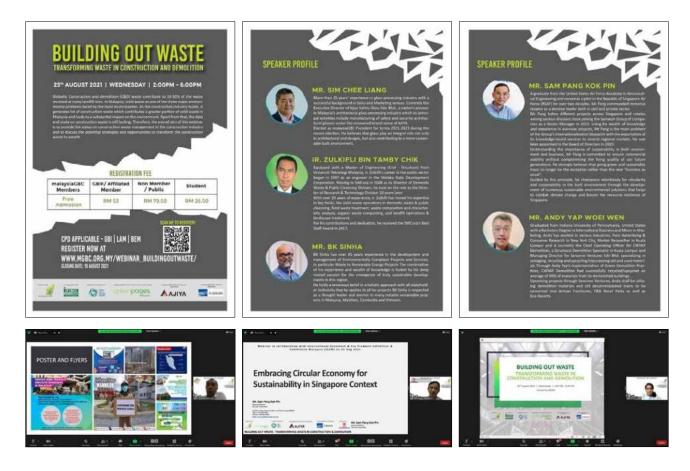




Date	Speaker & Topic	Platform	Number of Participants	Total CPD Point (GBI)
	Moderator: Mr. BK Sinha			
25 August 2021, Wednesday	Speakers: Ir. Zulkifli Bin Tamby Chik [Issues and Challenges of Construction Waste Management] Mr. BK Sinha [Construction Material Waste Source Evaluation: Strategies for a Sustainable Built Environment] Mr. Sam Pang Kok Pin [Embracing Circular Economy for Sustainability in Singapore Context] Mr. Andy Yap Woei Wen [Recycling and Upcycling of Construction and Demolition Waste]	ZOOM	63 pax	2 points

#### Webinar on Building Out Waste: Transforming Waste in Construction and Demolition

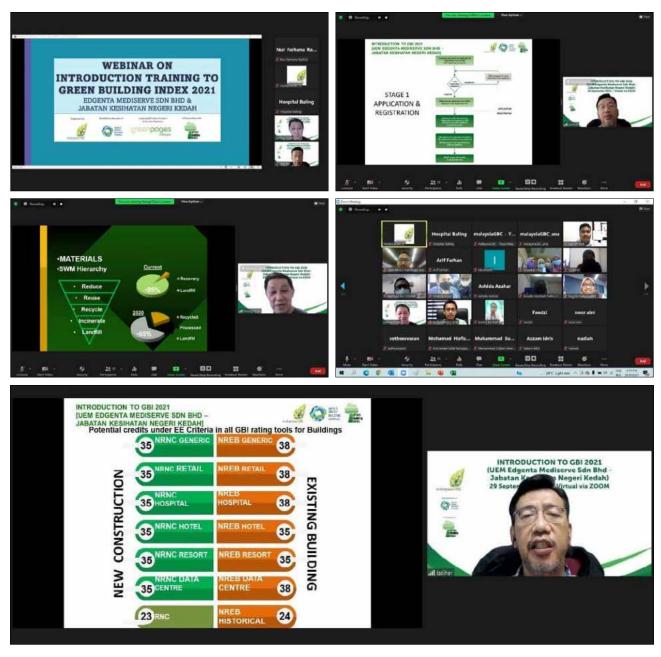
The sharing by the distinguished speakers on the "construction waste and demolition" webinar was great and informative. The awareness of transforming construction and surrounding waste was well received, taking it to another level after being presented by the speakers.



#### Webinar on Introduction Training to Green Building Index 2021

Date	Speaker & Topic	Platform	Number of Participants	Total CPD Point (GBI)
29 September 2021, Wednesday	<b>Speakers:</b> Ir. Ahmad Izdihar Bin Supaat [Introduction to GBI, GBI Procedure, Actual Data and Submission] Ar. Chan Seong Aun [Sustainable Site Construction & Materials]	ZOOM	45 pax	-

malaysiaGBC conducted an Introductory Traning to GBI 2021 to UEM Edgenta Mediserve Sdn Bhd and Jabatan Kesihatan Negeri Kedah.



#### Webinar on Healthy Building and Wellbeing of Occupants

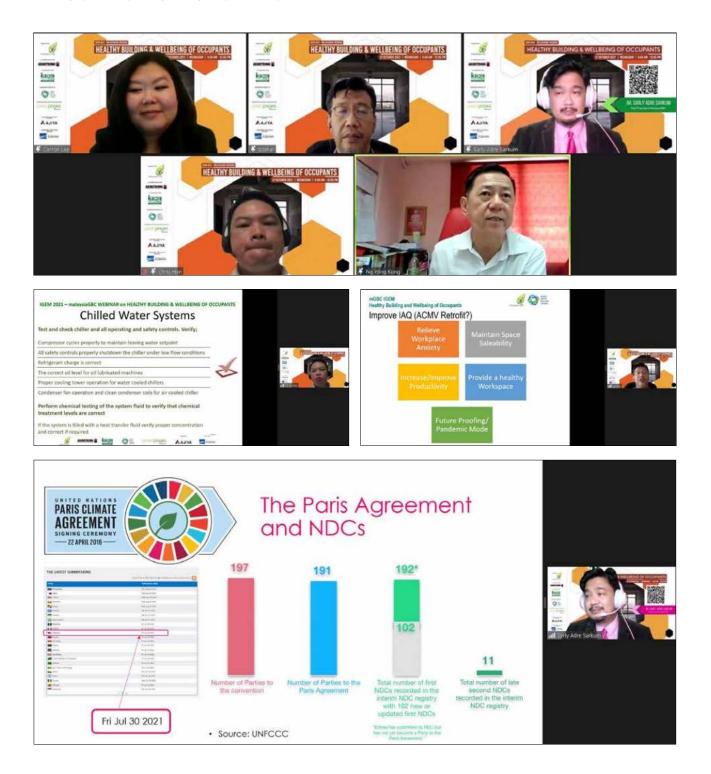
Date	Speaker & Topic	Platform	Number of Participants	Total CPD Point (GBI)
	Moderator: Ms. Carron Lee			
27 October 2021, Wednesday	Speakers: Ir. Ng Yong Kong [DOSH Guidance Note on Ventilition & IAQ and Building Readiness for Re-Opening of Buildings After Lockdown] Ir. Ahmad Izdihar [ACMV Retrofitting Make Sense] Mr. Chris Han [Artificial Intelligent Forecast and Automate Building Management System] Assoc. Prof.(Ind.) Ar. Sarly Adre Sarkum [Carbon Measuring Sustainability in Building]	ZOOM	40 pax	0.5 point





#### Webinar & Training / malaysiaGBC Webinar 2021

This webinar had a great sharing and fruitful insights from various speakers: Pandemic Mode - How to Open Buildings that Have been Shut Down for Long Periods. It is definitely important for participants to start paying attention on IAQ, be it in residential or working spaces, especially during the pandemic period.

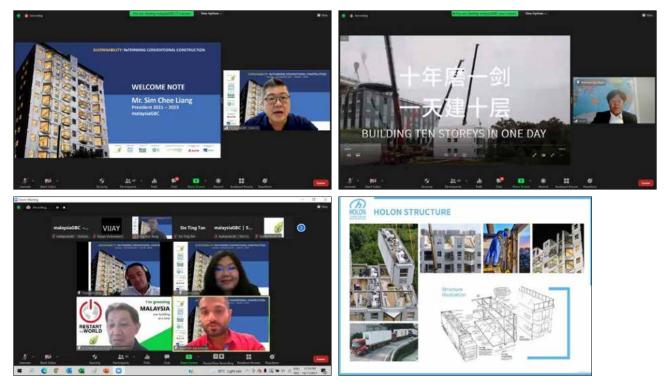


Date	Speaker & Topic	Platform	Number of Participants	Total CPD Point (GBI)
18 November 2021, Wednesday	<b>Moderator:</b> Ms. Carron Lee <b>Speakers:</b> Ms. Juliet Jang [Constructing 10-Storey in a Day] Ir. Thoo Hoi hian [IBS Way to Build Home In Future]	ZOOM	37 pax	1.5 points

#### Webinar - Sustainability: Re-Thinking Conventional Construction

The "Re-Thinking Conventional Construction" webinar was held on 18 November 2021. A big thanks to YTL Cement Berhad for jointly organising for such a great sustainable talk event.





#### Summary of GBI CPD points for year 2021:

No.	Торіс	Date	Total CPD Point (GBI)
1	Building Envelope & Advance OOTV	13 January 2021	1.5 points
2	A new Shade of Green: Green Financing	27 January 2021	1.5 points
3	GBI Facilitator Course #44	12 – 14 March 2021	12 points
4	GBI Pro Series 1st: BEI PUE EUI	24 March 21	2 points
5	Biophilic Design from Building to Township	17 April 2021	2 points
6	Concrete The Tactility of Light & Shadow	28 April 2021	1 point
7	Terrace Transformation in the Tropics	12 June 2021	1 point
8	GBI Facilitator Course #45	13 – 15 August 2021	12 points
9	Building Out of Waste: Transforming waste in Construction and Demolition	25 August 2021	2 points
10	GBI Pro Series 2nd: Do's & Don'ts in DA/CVA Submission	4 September 2021	2 points
11	Introduction Training to Green Building Index	29 September 2021	_
11	Healthy Building and Wellbeing of Occupants	27 October 2021	0.5 point
12	Sustainability: Re-Thinking Conventional Construction	18 November 2021	1.5 points
		Total Points	39 points

malaysiaGBC Annual Report 2021-2022





# **Task Force Group**

#### 

Net Zero Sustainable Development Goals & e-Resource Centre (SDG/ESG) 2

#### Chairman Assoc. Prof. (I) Ar. Sarly Adre Sarkum, Ir. Ahmad Izdihar bin Supaat

**Co-Chair** Ts. Dr. TamilSalvi A/P Mari

### 1 Net Zero

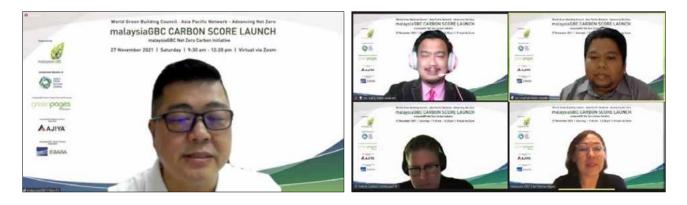
#### Launch of malaysiaGBC Carbon Score On 27th November 2021

In line with our malaysiaGBC roadmap and the global movement to go towards net-zero energy and net-zero carbon, we have developed the malaysiaGBC Carbon Score (MCS). The MCS will help significantly in Malaysia's reporting to the United Nations Framework Convention on Climate Change (UNFCCC) for our Nationally Determined Contributions (NDC).

The MCS is also part of our commitment to the World Green Building Council's Advancing Net Zero (ANZ) movement. malaysiaGBC launched the tool on the 27<sup>th</sup> of November 2021, with the full participation of the World Green Building Council. WGBC was represented by the Director of Engagement & Networks Ms. Dominika Czerwinska. Ir. Dr. Cary Chan, Chair of the Asia Pacific Regional Network WorldGBC, represented the Asia Pacific Regional Network of WorldGBC.



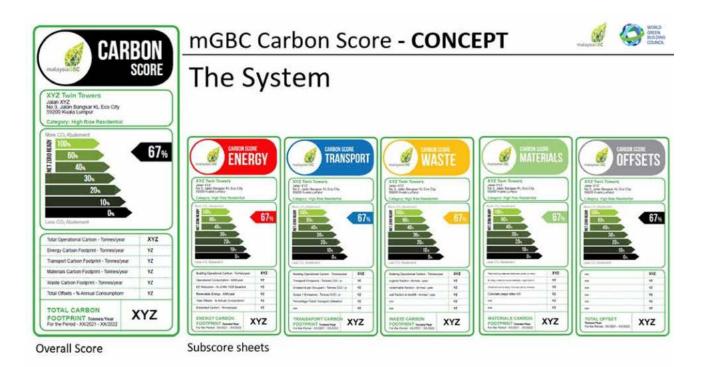
malaysiaGBC President Mr. Sim Chee Liang in his opening remark also mentioned malaysiaGBC's commitment to join the WorldGBC ANZ effort. He also stressed on malaysiaGBC's commitment to support the country's commitment towards our national carbon reduction targets.



The MCS system consists of the main Carbon score under which there are 5 sub-labels which are Energy, Transport, Waste, Materials, and Offsets. Each of these sub-labels were explained at the launch by their relevant subgroup heads, and the whole system introduction was done by the chair of the committee.

It was announced at the launch that malaysiaGBC is conducting further pilot projects and research, hence the tools will be made available to the public incrementally as follows:

- 1. MCS ENERGY Available to Public June 2022
- 2. MCS WASTE + MCS MATERIALS Available to Public August 2022
- 3. MCS OFFSETS Available to Public December 2022
- 4. MCS TRANSPORT Available to Public January 2023
- 5. MCS TOTAL Available to Public January 2023



The committee chair would like to record his heartfelt thanks to the individuals below who have contributed immensely in the development of the scoring system.

- 1. Mr. BK Sinha (Chairperson Waste Subgroup)
- 2. Ar. Chan Seong Aun
- 3. Ir. Chen Thiam Leong
- 4. Ar. Ching Chee Hong, Michael
- 5. Ts. Choo Hooi Chin, Regine (Chairperson Energy Subgroup)
- 6. Mr. Gregers Reimann
- 7. Ms. Lee Siew Sing, Carron
- 8. Mr. Mitch Gelber
- 9. Dr. Muhammad Azzam Ismail (Chairperson Material Subgroup)
- 10. Dr. Nafisah Abdul Rahiman
- 11. Ir. Ng Yong Kong
- 12. Ar. Serina Hijjas
- 13. Ms. Sheena Moses (Chairperson Transport Subgroup)
- 14. Ts. Dr. Tan Sie Ting
- 15. Mr. Tang Chee Khoay
- 16. Ms. Tantish Kamaruddin

### ② Sustainable Development Goals & e-Resource Centre (SDG/ESG)

#### Sustainable Development Goals (SDG)



#### Objective

To widen malaysiaGBC's involvement in sustainability beyond the green building to a global sustainability sub-sector which is of vital importance, while maintaining our commitment in green building. malaysiaGBC is determined to subscribe to the Environmental, Social and Governance (ESG) and SDG awareness, partake in the SDG agenda 2030 and be a catalyst in our nations SDG 2030 global contribution.

#### **Targets of Achievement:**

- i. Engagement and alignment with local and international relevant organisations and stakeholders for a concerted support of the 2030 SDG agenda. This is an ongoing effort, and with the end of physical meet up restrains, this committee plans for more stakeholder engagements in the second half of the current council term.
- ii. SDG/ESG Awareness Programme
  - a. HRDF trainer training & HRDF approved SDG awareness & mapping training programme.
  - b. Engagement of SDG mapping programme with the industrial members and Green Page Malaysia (GPM) directory listers.

The committee plans to market our SDG awareness and mapping programme to industry stakeholders once the SDG mapping framework is released.

- iii. Expand Website & GPM listing to include
  - a. ESG initiatives & strategies and SDG efforts from partners and GPM Listers.
  - b. Sustainability Consultants offering ESG services.

#### **Pilot Projects:**

The committee has started the drafting of the local SDG mapping framework and started to work with two partners to trial the methodology, identifying and recognising the suitability and shortcomings of the draft framework. There are two targeted potential companies:

- i. Yongyang Solaroof
- ii. Ajiya Berhad

The committee has engaged our partners in separate occasions through virtual and physical (when allowed) workshops.

#### e-Resource Centre

#### Objective

The objective of the e-Resource Centre is to collate and archive all major sustainability milestones in Malaysia.

#### **The Features**

- i. Access from the malaysiaGBCs webpage.
- ii. malaysiaGBC Members have early access to the new documents. New documents accessible to the public 6 months after being uploaded.
- iii. Categorised Content.
- iv. Search Function.
- v. Moderated Sustainable Forum This section is only for malaysiaGBC members.

Whilst the proposed e-resource centre features were welcomed, it is not entirely unique, and it is a duplicate of the current features offered on malaysiaGBC's website and members group chat. Hence, the council decided not to pursue the e-resource centre under this committee due to the duplication of the features.

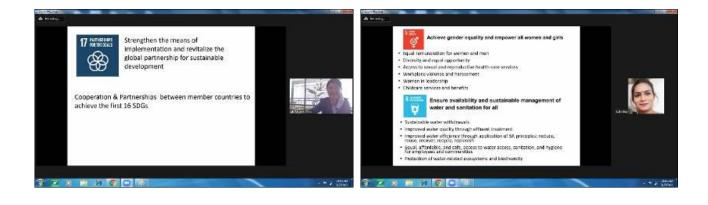
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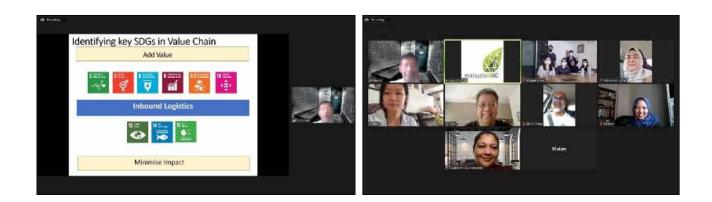
#### **Events under SDG/ESG Committee**

In the year 2021, there were three events are held under SDG/ESG which are:

#### Yong Yang Solaroof Workshop on 27 March 2021

Date	Speaker & Topic	Venue
27 March 2021, Saturday	<b>Speakers:</b> Ts. Regine Choo Ts. Dr. Tamil Salvi Ir. Ahmad Izdihar	Zoom (9:30AM – 12:00PM)





#### Ajiya Workshop on 17 April 2021

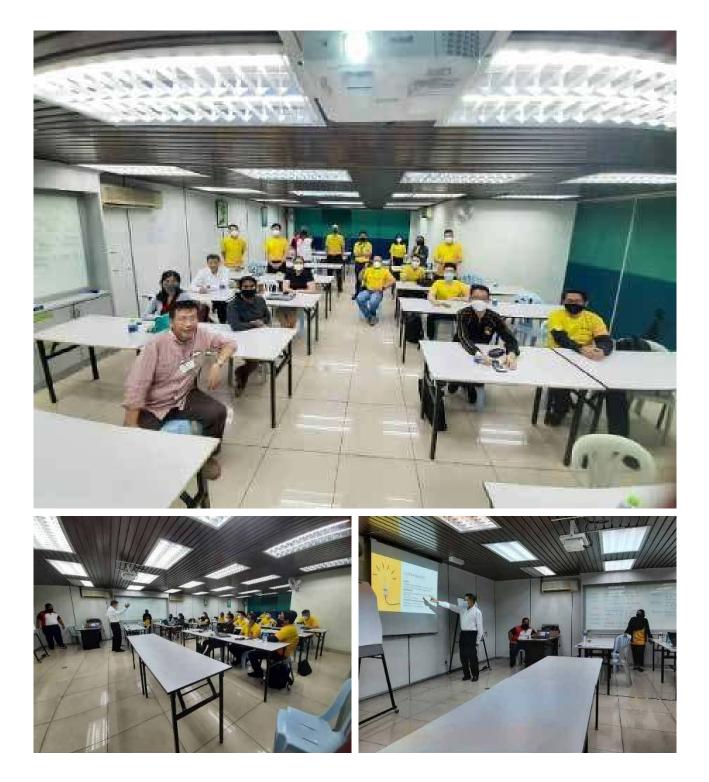
Date	Speaker & Topic	Venue
17 April 2021 (Saturday)	<b>Speakers:</b> Ts. Dr. Tamil Salvi Ts. Dr. Tan Sie Ting	Asia Roofting Industries Sdn. Bhd, Bukit Kemuning (9:30AM – 4:30PM)



#### Ajiya SDG Roadmap Workshop on 18 December 2021

Date	Speaker & Topic	Venue
18 December 2021, Saturday	<b>Speakers:</b> Ar. Von Kok Leong Introduction Ir. Ahmad Izdihar ESG SDG What?: Buying in or Chasing Out Ajiya ESG Roadmap SDG Mapping (SDG13-SDG17) Ts. Dr. Tamilsalvi & Dr. Sujatavani Overview SDG in Industrial Manufacturing Ts. Dr. Tamilsalvi & Ts. Dr. Tan Sie Ting Ajiya ESG Roadmap SDG Mapping (SDG1-SDG6) Ar. Chan Seong Aun Ajiya ESG Roadmap SDG Mapping (SDG7-SDG12)	Ajiya Safety Glass Sdn Bhd, Puchong (9:30AM – 4:30PM)





A full day session for Ajiya SDG Roadmap Workshop with 19 participants from Ajiya Berhad and malaysiaGBC.



# GPM, Product & Industry

GreenPagesMalaysia (GPM)
 Publication

**Chair** Ar. Chan Seong Aun

**Co-Chair** Mr. Tang Chee Khoay

### ① GreenPagesMalaysia (GPM) Publication



**GreenPagesMalaysia** is a unique information resource directory for green building products and services. The objective of **GreenPagesMalaysia** is to connect sustainable building products and services to conscientious clients, developers, and building professionals.

A user-friendly, online interface is consistently updated and maintained for the convenience of customer reference. Green building products and services listing are stringently regulated and screened by a trusted Advisory Board, an independent committee, consisting of malaysiaGBC Council Members, invited professionals, and industry experts in their respective fields.

Applicable GBI Credits of all products are provided in **GreenPagesMalaysia** as a reference to readers and users. This helps developers, designers, and contractors to score credits according to the GBI rating system.

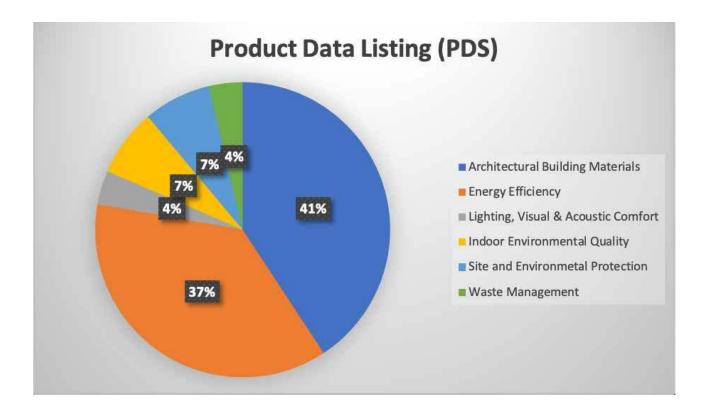
#### Publication of GreenPagesMalaysia Directory (6<sup>th</sup> Edition)



Product registration for the 6<sup>th</sup> edition 2021/22 was opened since January 2020. Besides welcoming the new green building products to sign up, all existing clients as well as clients from the previous editions were invited to continue their publication in this coming edition. Having a continuous listing in this green directory is an added value. It is a demonstration of a product consistency in offering green solutions for Malaysia building industry.

#### The products data sheets (PDS) are divided into six (6) categories as follows:

Architectural Building Materials	Energy Efficiency	Lighting, Visual & Acoustic Comfort	Indoor Environmental Quality	Site and Environmental Protection	Waste Management
13	10	1	2	2	1



#### Honorarium for GPM Assessors (assessment fees)

All renewal PDS which do not require any changes in the content will be reviewed in the GPM Committee meeting, and no honorarium will be given to the Assessor. An assessment fee of RM150 will only be paid to Assessors for applications of new PDS, or renewal PDS with major amendments, after they have signed off the PDS assessment.



# Sponsorship & Partnership

Partnership
 Sponsorship

J

**Chair** Ar. Chan Seong Aun

**Co-Chair** Ms. Koh Sok Ching, Rachel

### 1 Partnership

#### **Packages**

The goal is to create and grow the funding sources for malaysiaGBC to be able to fulfil its mission and serve its membership effectively. Potential sponsors and fund-raising opportunities were identified and matched with the activities or programmes planned by malaysiaGBC as well as meet the targets of the sponsors. There are 2 main categories of sponsorship as follows:

- Long-term for 1 year duration via agreement.
- Short-term based on selected seminar/webinar/event

Category	Details		
	<b>Platinum Partner</b> RM100,000		
<b>Partnership 2021/2022</b> (long-term for 1 year duration)	Gold Partner RM50,000		
	Silver Partner RM25,000		
Sponsorship	<ul><li>malaysiaGBC CPD Seminar/Webinar</li><li>malaysiaGBC Sustainable Series Webinars</li></ul>		
(short-term based on selected 2021 seminar/event)	<ul><li>malaysiaGBC Events</li><li>GBI Professional Series 2021</li></ul>		

#### **Benefits**

The Committee is also responsible for ensuring our partners and sponsors are given the appropriate exposure to commensurate with the value of their sponsorships. The partnership engagement has provided **malaysiaGBC green partners continuous benefits throughout the year** with a valuable highlights via the malaysiaGBC website, social media, flyers, certificate, event/seminar backdrop, complimentary seats, video projection during the event/seminar as well as a waiver of membership renewal fees.

While for sponsorship, the company will have specific highlight at every stage of the selected event/seminars; knowledge sharing with the audience via speaking slots, interactive communication with the participants, video projection and complimentary seats for company representatives.

#### List of Partners & Sponsors 2021

In the year 2021, under the challenging global situation caused by the COVID-19 pandemic, malaysiaGBC continued to receive strong support from the companies listed below. Transforming from the normal physical platforms to the digital platform, malaysiaGBC worked with full effort with these partners and sponsors to get thorough this period successfully. List of malaysiaGBC Partners 2021

**Platinum Partner** Ajiya Berhad

**Silver Partner** Ebara Pumps Malaysia Sdn Bhd

### ② Sponsorship

#### List of Sponsored malaysiaGBC Seminars/Events 2021

Торіс	Date	Sponsors	No. of Participants
malaysiaGBC Webinar			
Webinar on Building Envelope & Advanced OTTV via Zoom	13 January 2021	Malaysia Sheet Glass (NSG)	67 pax
Webinar on Concrete – The Tactility of Light & Shadow via Zoom	28 April 2021	YTL Cement Berhad	36 pax
Webinar on Terrace Transformations in the Tropics via Zoom	12 June 2021	YTL Cement Berhad	70 pax
Webinar on Healthy Building and Wellbeing of Occupants via Zoom	27 October 2021	Armstrong	45 pax
Webinar on Sustainability: Rethinking Conventional Construction via Zoom	18 November 2021	YTL Cement Berhad	37 pax
malaysiaGBC Event			
River of Life (ROL) 2021 – Virtual Bike & Run	1 February – 30 September 2021	<ul> <li>Ajiya Berhad</li> <li>Ekovest Berhad</li> <li>Hap Seng Land</li> <li>IGB Berhad</li> <li>Ikram</li> <li>Infra Segi Sdn Bhd</li> <li>Mah Sing Group Berhad</li> <li>MRCB</li> <li>UEM Edgenta</li> <li>Vanke</li> </ul>	1,800 pax
<b>IUSGBC 2021</b> via Zoom	24-25 November 2021	<ul> <li>Gamuda Land</li> <li>Panasonic Appliances Air-Conditioning (M) Sdn Bhd</li> <li>Lybase</li> <li>Malaysia Sheet Glass (NSG)</li> </ul>	63 pax
GBI Professional Series			
Webinar on BEI PUE EUI via Zoom	24 March 2021	Green Building Index Sdn Bhd	70 pax
Webinar on Do's & Don'ts in DA/CVA Submission via Zoom	4 September 2021	Green Building Index Sdn Bhd	50 pax

## Flyers of Sponsored 2021 Webinars / Events / Conferences



Α ΙΙΥΑ

## **Profile of Partners**

# PLATINUM PARTNER – Ajiya Berhad

Ajiya Berhad is an investment holding company listed on main market of Bursa Malaysia Securities. Its two main groups of companies are: Ajiya Metal Group, which manufactures a full seven series of metal roll formed products - industrial and tile effect metal roofing, purlins & decking, ceilings, steel trusses, doors and window frames, louvers and sunshades, and AGiBS IBS Solution; and Ajiya Glass Group, which manufactures all kinds of safety glass - tempered, heat strengthened, decorative coated, laminated, insulating, security and curved tempered safety glass and just recently, the ATTOCH system.

As a founding member of malaysiaGBC, Ajiya have also worked with authorities and professionals in providing green building materials for many sustainable built developments in the country. Their AGiBS IBS solution not only offers an alternative to conventional timber construction but reduces wastage, construction time and cost, while their energy efficient high performance glass reduces energy consumption and minimises noise, heat and UV rays.

Their eight series of products can be combined in total or in various combinations to suit all requirements, with ISO accreditation. Strategically located in 10 locations across Malaysia with two factories in Thailand, Ajiya strive to become the leading One Stop Centre for metal roll formed products and glass.

## SILVER PARTNER - EBARA Pumps Malaysia Sdn Bhd



Ebara Pumps Malaysia Sdn Bhd (EPM) is a subsidiary company of EBARA Corporation, Japan under the Fluid Machinery and System Group. Since its incorporation in January 2001, Ebara Pumps Malaysia promotes the sales/marketing, and servicing of EBARA pumps and related equipment in Malaysia and Brunei. EPM is trusted to provide our customers with quality EBARA products and services throughout the region.

EPM offers value-adding products as well as quality services to constantly meet market demand. As customers are our main priority, the organization culture greatly emphasizes on innovation, productivity and quality; and customer satisfaction is always a focus in everything that we do. Thus we are sincere and concentrating every effort to promote efficiency in providing quality solutions to solve customers' problems and meeting their requirements.



# GBI PROFESSIONAL SERIES SPONSOR -Greenbuildingindex Sdn Bhd

The Green Building Index (GBI) is Malaysia's industry recognised green rating tool for buildings to promote sustainability in the built environment and raise awareness among Developers, Architects, Engineers, Planners, Designers, Contractors and the Public about environmental issues and our responsibility to the future generations.

The GBI rating tool provides an opportunity for developers and building owners to design and construct green, sustainable buildings that can provide energy savings, water savings, a healthier indoor environment, better connectivity to public transport and the adoption of recycling and greenery for their projects and reduce our impact on the environment.



# CPD WEBINAR & EVENT SPONSOR – Malaysia Sheet Glass Sdn. Bhd. (NSG Group)

The NSG Group is one of the world's largest manufacturers of glass and glazing products for the building, automotive and specialty glass markets. With around 29,300 permanent employees, we have principal operations in 29 countries and sales in over 130. Geographically, approximately 40 percent of our sales are in Europe, just under a third are in Japan and the rest are primarily in North and South America, Southeast Asia, and China. At NSG Group, you will have the opportunities to work for the world and help build a smarter planet while achieving personal career satisfaction and realizing your individual dreams. In line with that, we are on the lookout for dedicated, passionate and innovative talents with the positive attitude to support our aspirations and together, pushing boundaries to achieve greater success.

Malaysian Sheet Glass Sdn. Bhd. manufactures flat glass and automotive glass. The Company produces clear float glass, tinted float glass, figured glass, and reflective glass. Malaysian Sheet Glass Sdn. Bhd. is in Malaysia.

# **CPD WEBINAR SPONSOR – YTL Cement Berhad**

YTL Cement Berhad is the fastest growing cement company in Malaysia, with fully integrated operations across the complete manufacturing value chain. Its principal activities include the manufacture and supply of Cement products, Concrete products, Quarry products and provision of related services to the construction sector.

## CEMENT

YTL Cement Berhad operates 2 world-class Integrated Cement Plants in Pahang and Perak as well as Clinker and Blast furnace Slag Grinding Plants at Westport, Klang and Pasir Gudang, Johor.

YTL Cement Berhad are currently the 2nd largest cement producer in Malaysia.

YTL Cement Berhad also owns an Integrated Cement Plant in Hangzhou, China, which has a production capacity of 2.0 million tonnes of cement per annum.

## CONCRETE

YTL Cement is Malaysia's largest producer of ready-mixed concrete, through its subsidiary Buildcon Concrete Sdn Bhd. Buildcon Concrete currently operates more than 50 batching plants throughout Peninsular Malaysia and operates with more than 700 mixer trucks comprising the largest fleet of mixer trucks in Malaysia. It also has international operations in Singapore.

Buildcon is an experienced leader in sustainable construction through the reduction of carbon footprint through the usage of fly-ash and GGBS instead of OPC (Ordinary Portland Cement), in its mix designs.



# CPD WEBINAR SPONSOR – Armstrong Fluid Technology

With over 1200 employees worldwide, operating eight manufacturing facilities on four continents, Armstrong Fluid Technology is known around the world as a leader and innovator in the design, engineering, and manufacturing of intelligent fluid-flow equipment.

On the foundation of our core competencies in Demand-based control, Digitalization, Fluid flow, and Heat transfer we are uniquely positioned to combine high-quality hardware, controls intelligence, and related services into fully integrated building energy solutions. These solutions offer you optimum lifetime building performance through maximum design-, build- and operating flexibility, lowest project and operating risks, and lowest installed and life cost.



Armstrong was incorporated in 1934 under the leadership of Samuel Allan Armstrong. In 1952, under the direction of James A. Armstrong, the company launched a series of bold initiatives across the entire spectrum of the organization's activities that set the corporate direction and led to impressive growth.

In the decades that followed, Armstrong developed industry-leading technologies, established international manufacturing operations, and expanded sales into global markets. Over the past 80 years, we have become a multifaceted and customer-focused business. Also, we have embarked on a journey of carrying over our expertise in producing fluid flow products to the engineering and support of intelligent building energy technologies. Where we stand today would not have been possible without our proud history of growing expertise and participation in the industry. Today, Armstrong's original commitments are unchanged: creating customer experiences second to none is part of a long-standing family tradition.

# **EVENT SPONSOR – Ekovest Berhad**



On 2nd January 1985, the founders started Ekovest Bina Sdn. Bhd. to more descriptive facts. It is easy to obtain more detailed specifics handy casinospiele and this signalled the involvement in bigger and more technically demanding engineering projects. This name was later changed to Ekovest Sdn. Bhd. Following its conversion to a public listed company it assumed its new name – Ekovest Berhad on 28th August 1992 and listed in KLSE on 9 August 1993.Since then, Ekovest Berhad has emerged as one of the leading construction companies in the country involved in major civil engineering and building works such as turnkey, design and build projects and project management. The company is presently operating in its headquarters at Wisma Ekovest , Taman Sri Setapak in Kuala Lumpur, supported by a group of highly trained and dynamic professionals.

# **EVENT SPONSOR – Hap Seng Land Sdn Bhd**



Hap Seng Land is the property division of Hap Seng Consolidated Berhad which is ranked in the top 20s of listed companies in Malaysia by market capitalisation. With more than 50 years of track record in property development, Hap Seng Land is an award-winning property developer with a solid reputation for quality, practicality, and innovation. Residential property developments in the Klang Valley by Hap Seng Land include Aria, a high-end service residence in KLCC and Nadi Bangsar, another prestigious service residence in Bangsar. It also owns and manages prominent investment properties such as Menara Hap Seng, Menara Hap Seng 2 and Menara Citibank.



# **EVENT SPONSOR - IGB Berhad**

IGB Berhad (IGB) was incorporated in Malaysia as a private limited company under the name of Dimensi Subuh Sdn Bhd on 1 June 2000. On 23 November 2000, the Company was converted to a public limited company, renamed as Gold IS Berhad on 31 January 2001 and subsequently changed its name to Goldis Berhad on 8 July 2005. On 8 May 2002, IGB assumed the listing status of Tan & Tan Developments Berhad (Tan & Tan) following the completion of the merger between Tan & Tan and IGB Corporation Berhad (IGB Corp). Postmerger, IGB Corp emerged as one of the largest property corporations in Malaysia. IGB Berhad is primarily a property company engaged in all aspects of the property industry. Its core business is in retail, commercial, residential, construction and hospitality. The company also has investments in water treatment, information technology and data analytics and education. IGB Berhad is one of the largest listed property companies in Malaysia with footprints across Asia, Australia, the United States of America and Europe.

# EVENT SPONSOR - Kumpulan IKRAM Sdn Bhd (IKRAM)



Kumpulan IKRAM Sdn Bhd (IKRAM) began as an engineering and construction laboratory for the Penang Airport Project in 1952 and subsequently became the research, development, and training centre of the Malaysian Public Works Department until its privatisation in 1997. Today, IKRAM has evolved to become amongst the few organisations in Malaysia capable of providing Total Integrated Engineering Solutions for engineering forensic and consultancy services, specialising in the areas of Geotechnical & Geo-Environmental Engineering; Pavement, Highway & Transportation Engineering; Structural Appraisal & Testing; Construction Engineering; Certification of Product; Professional & Technical Training. We complement our engineering forensic and consultancy services with a range of field and laboratory testing as well as instrumentation and monitoring capabilities Kumpulan IKRAM Sdn Bhd is a wholly owned subsidiary of Protasco Berhad.



# **EVENT SPONSOR – Infra Segi Sdn Bhd**

Infra Segi Sdn Bhd was incorporated in 1995, from a humble civil contractor, to now an acclaimed builder for high rise building and complex infrastructure. The founder has a vision to build and shape the future of the industry and deliver in the most professional manner. Our brand has always been meeting industry standards and rule of conducts to ensure the quality of our work. We gauge our growth based on the various professional certifications, licenses, and the satisfaction of our clients. Quality of the work and project delivery are our top priority.

# **EVENT SPONSOR – Mah Sing Group Berhad**



Mah Sing Group Berhad operates as a real estate developer and plastic product manufacturer. The Group's real estate development projects are mainly located in the Klang Valley, Johor Baharu, Penang and Kota Kinabalu. With a diversity of project types, the Group is among the elite few to offer landed and high-rise residences, integrated commercial centres and niche industrial parks. The main reach of the Group caters to the middle to high end segment of the property market. Mah Sing was founded in 1991 and based in Kuala Lumpur, Malaysia. The company is listed on Bursa Malaysia under the Main Market.

## EVENT SPONSOR – Malaysian Resource Corporation Berhad (MRCB)



MRCB is a leading urban property developer, with a large portfolio of successful integrated commercial and residential developments anchored around transportation hubs. MRCB was the pioneer of Transit Oriented Development ("TOD") in Malaysia, through its flagship and award-winning Kuala Lumpur Sentral CBD project, which has attracted some of the world's leading corporations as tenants due to its excellent transportation connectivity. MRCB's future TOD projects – PJ Sentral Garden City, Penang Sentral, Kwasa Sentral and Cyberjaya City Centre, will feature excellent transportation connectivity at their core.

# **EVENT SPONSOR – UEM Edgenta**



A member of UEM Group

UEM Edgenta is the region's leading Asset Management & Infrastructure Solutions company. We are listed on Bursa Malaysia (KLSE: EDGENTA) with a clear vision to Optimise Assets and Improve Lives. We promise the Edgenta Way of delivering quality services to our clients by going beyond standards and offering technology-based solutions as a promise of efficiency, anchored upon a mindset to ensure safety across our operations for the benefit of all our stakeholders. Our expertise covers Healthcare Support and Property & Facility Solutions within our Asset Management segment, and Infrastructure Services, along with Asset Consultancy within Infrastructure Solutions. We offer our clients a full suite of services throughout their asset life cycle, which includes consultancy, procurement and construction planning, operations and maintenance, as well as optimisation, rehabilitation and upgrades. UEM Edgenta is currently present in Malaysia, Singapore, Indonesia, Taiwan, India and the United Arab Emirates.

# EVENT SPONSOR - Vanke Holdings (Malaysia) Sdn Bhd

vanke

Vanke Group, the only developer with its own Architectural R&D centre, established in 1984. The Group's steadfastness and its constant pursuit for excellence led to its entry into the Fortune Global 500 list four years ago and in 2019, Vanke Group is currently ranked at no. 254. Vanke Group has expanded its footprint in London, Moscow, Singapore, Seattle, San Francisco, New York, Hong Kong and now Kuala Lumpur. Vanke Group's expansion into Malaysia in May 2017. The first landmark project is situated in KL City Centre. Vanke aspire to become Malaysia's trusted and reliable property developer for long-term sustainability whilst supporting urbanization.

# **EVENT SPONSOR – Lybase Sdn Bhd**



Lybase Sdn Bhd is a Johor-Based, Malaysian company principally involved in the manufacturing and supply engineering moulded plastic parts, components, secondary process & sub assembly. With the end user in mind, our products are designed with strict adherence to the quality standards and control measures that will allow both maximum cost saving and impeccable product reliability.

# **EVENT SPONSOR – Gamuda Land**

Gamuda Land is the property development arm of Gamuda Berhad — an engineering, real estate, and infrastructure company in Malaysia. Established in 1995, Gamuda Land has since carried out its mission to be the leader in building sustainable and integrated township developments in Malaysia, Singapore, Vietnam, Australia and counting.

We know what makes a town work. As the leading property company in Malaysia, we also invest in future-proofing townships with infrastructure such as highway interchanges, placemaking attractions, central parks, high-speed internet connectivity and more. Going beyond location, design and building quality, this is our way of showing our commitment to get the places right to create long-term value in Gamuda Land townships.

Every community deserves to live in homes that are safe, convenient, and caring, while respecting nature and the environment. We constantly explore innovative construction methods and technologies for our urban developments and infrastructure projects. That way, we can plan, design, and deliver homes that flourish and grow with nature.

Gamuda Land has come a long way. Our innovation excellence has consistently received public recognition as being one of the top property developers in Malaysia and in foreign countries. Awarded with the "Top Ranked Developer of the Year – StarProperty.my Awards 2020", this motivates us to continue unlocking new opportunities in urban living in line with our sustainability efforts.

# **EVENT SPONSOR** – Panasonic Appliances Air-Conditioning (M) Sdn Bhd

Panasonic's first air conditioner company in Malaysia was established in 1972 to make window-type air conditioner. Today, its primary activities are in the production of room air conditioners and component parts. PAPAMY factory occupies a site of about 200,000 square metres and is equipped with ultra-modern facilities from Japan.



**GAMUDA** LAND

PAPAMY establish an independent operation to handle all aspects from design to manufacturing, quality control, distribution, servicing every aspect of the market and focus on customer satisfaction. PAPAMY believe that such a fully integrated factory will play a major role in contributing to the growth of the country's economy. With more than 30 years' experience, exporting to more than 120 countries in the world.

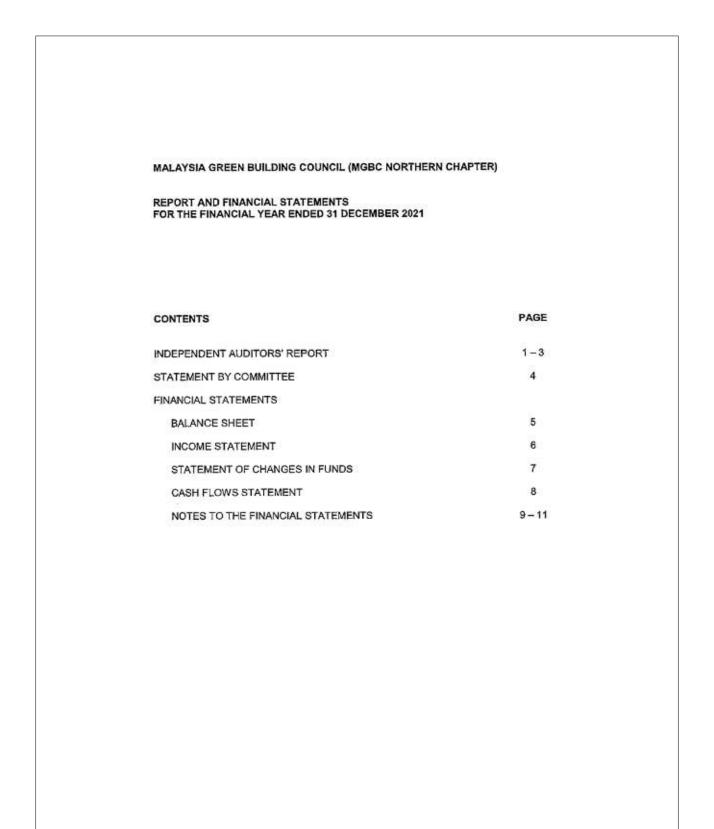
PAPAMY boasting large, equipped with ultra-modern facilities and advanced technology and sustained with outstanding capacity. Recognizing our responsibilities as industrialist, PAPAMY will devote ourselves to the progress and development of society and the wellbeing of people through our business activities, thereby enhancing the quality of life throughout the world. Reports & Financial Statements / malaysiaGBC Northern Chapter



# MALAYSIA GREEN BUILDING COUNCIL NORTHERN CHAPTER

# **Reports & Financial Statements**

for the Financial Year Ended 31 December 2021





Baker Tilly Monteiro Heng PLT 20190400400 (LP0019411LCA) Chartered Accountants (AF 0117) 9-2, 9<sup>th</sup> Floor, Wisma Penang Garden 42, Jalan Sultan Ahmad Shah 10050 Penang, Malaysia

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## INDEPENDENT AUDITORS' REPORT TO THE MEMBERS OF MALAYSIA GREEN BUILDING COUNCIL (MGBC NORTHERN CHAPTER)

Report on the Audit of the Financial Statements

## Opinion

We have audited the financial statements of Malaysia Green Building Council (MGBC Northern Chapter) (the "Association"), which comprise the balance sheet as at 31 December 2021, and the income statement, statement of changes in fund and cash flows statement for the financial year then ended, and a summary of significant accounting policies and other explanatory information, as set out on pages 5 to 11.

In our opinion, the accompanying financial statements give a true and fair view of the financial position of the Association as at 31 December 2021, and of its financial performance and its cash flows for the financial year then ended in accordance with the generally accepted accounting principles in Malaysia and the significant accounting policies of the Association.

#### **Basis for Opinion**

We conducted our audit in accordance with approved standards on auditing in Malaysia and International Standards on Auditing. Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

### Independence and Other Ethical Responsibilities

We are independent of the Association in accordance with the By-Laws (On Professional Ethics, Conduct and Practice) of the Malaysian Institute of Accountants ("By-Laws") and the international Ethics Standards Board for Accountants' International Code of Ethics for Professional Accountant (including International Independence Standards) ("IESBA Code"), and we have fulfilled our other ethical responsibilities in accordance with the By-Laws and IESBA Code.

Baker Tilly Monteiro Heng PLT trading as Baker Tilly is a member of the global network of Baker Tilly International Ltd., the members of which are separate and independent legal entities.



### INDEPENDENT AUDITORS' REPORT TO THE MEMBERS OF MALAYSIA GREEN BUILDING COUNCIL (MGBC NORTHERN CHAPTER)

Report on the Audit of the Financial Statements (continued)

#### Responsibilities of the Committee Members for the Financial Statements

The committee members of the Association are responsible for the preparation of financial statements of the Association that give a true and fair view in accordance with the generally accepted accounting principles in Malaysia and the significant accounting policies of the Association. The committee members are also responsible for such internal controls as the committee members determine are necessary to enable the preparation of financial statements of the Association that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements of the Association, the committee members are responsible for assessing the Association's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the committee members either intend to liquidate the Association or to cease operations, or have no realistic alternative but to do so.

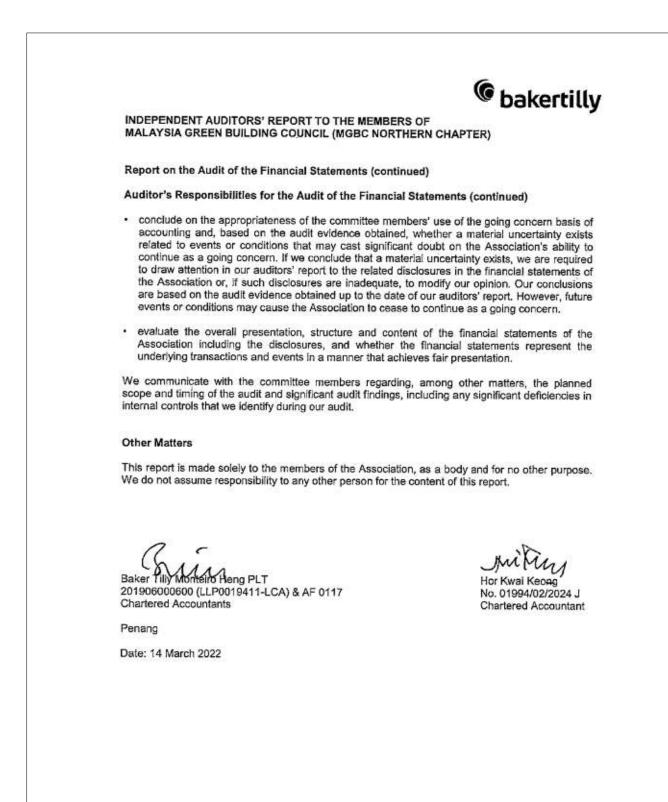
The committee members of the Association are responsible for overseeing the Association's financial reporting process.

#### Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements of the Association as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with approved standards on auditing in Malaysia and International Standards on Auditing will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with approved standards on auditing in Malaysia and International Standards on Auditing, we exercise professional judgement and maintain professional scepticism throughout the audit. We also:

- identify and assess the risks of material misstatement of the financial statements of the Association, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal controls.
- obtain an understanding of internal controls relevant to the audit in order to design audit
  procedures that are appropriate in the circumstances, but not for the purpose of expressing an
  opinion on the effectiveness of the Association's internal controls.
- evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the committee members.



#### STATEMENT BY COMMITTEE

We REGINE CHOO HOOI CHIN and SITI ISMA HANI ISMAIL, being the Chairman and Honorary Secretary, respectively, of the MALAYSIA GREEN BUILDING COUNCIL (MGBC NORTHERN CHAPTER), do hereby state that in the opinion of the committee, the accompanying financial statements, are drawn up in accordance with the generally accepted accounting principles in Malaysia and the significant accounting policies of the Association so as to give a true and fair view of the financial position of the Association as at 31 December 2021 and of its performance and cash flows for the financial year then ended.

Signed on behalf of the Committee,

REGINE CHOO HOOI CHIN CHAIRMAN

SITI ISMA HANI ISMAIL HONORARY SECRETARY

Penang

Date: 14 March 2022

## BALANCE SHEET AS AT 31 DECEMBER 2021

	Note	2021 RM	2020 RM
CURRENT ASSETS			
Other receivables	3	8,001	41,186
Cash and bank balances		88,752	68,408
		96,753	109,594
LESS: CURRENT LIABILITIES			
Other payables Current tax liabilities	4	7,384	18,806 56
		7,384	18,862
NET CURRENT ASSETS	V <sup>2</sup>	89,369	90,732
	_	89,369	90,732
FINANCED BY:			
Accumulated fund		89,369	90,732

The accompanying notes form an integral part of these financial statements.

## INCOME STATEMENT

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2021

	Note	2021 RM	2020 RM
INCOME:-			
Income from seminars		82	4,950
Member registration fees		3,745	2,850
Speaker fee		-	100
Sponsorship		6,424	34,075
		10,169	41,975
LESS EXPENDITURE:-			
Accounting fees	Г	2,800	3,000
Application fees		100	323
Audit fees		1,800	1,800
Bank charges		75	50
Compound		440	9
Food catering		-	15,309
Postages and stamps		13	
Printing and stationery		1,069	1,055
Prize and medals		235	249
Service tax		84	-
Subcription fee		645	-
Sundry expenses		-	100
Tax fee		1,300	7,236
Travelling and accomodation	1	2,780	2,413
Written off uncollectible fee		120	5 <b>.</b>
TOTAL EXPENDITURE	-	11,461	31,544
(DEFICIT)/SURPLUS BEFORE TAXATION		(1,292)	10,431
Taxation	5 _	(71)	(933)
(DEFICIT)/SURPLUS FOR THE FINANCIAL YEAR		(1,363)	9,498

The accompanying notes form an integral part of these financial statements.

## STATEMENT OF CHANGES IN FUNDS FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2021

	Accumulated fund
	RM
As at 1 January 2020	81,234
Surplus for the financial year	9,498
As at 31 December 2020	90,732
Deficit for the financial year	(1,363)
As at 31 December 2021	89,369

The accompanying notes form an integral part of these financial statements.

## STATEMENT OF CASH FLOWS FOR THE FINANCIAL YEAR 31 DECEMBER 2021

	2021	2020
	RM	RM
Cash flows from operating activities		
(Deficit)/surplus before taxation	(1,292)	10,431
Changes In working capital:		
Other receivables	33,185	(17,656)
Other payables	(11,422)	12,607
Income tax paid	(127)	(1,054)
Net increase in cash and cash equivalents	20,344	4,328
Cash and cash equivalents		
at the beginning of the financial year	68,408	64,080
Cash and cash equivalents		
at the end of the financial year	88,752	68,408

The accompanying notes form an integral part of these financial statements,

## NOTES TO THE FINANCIAL STATEMENTS

## 1. GENERAL INFORMATION

The principal objective of the Malaysia Green Building Council (MGBC Northern Chapter) ("the Association) is to promote the advancement of green building profession for the betterment of society.

The principal place of activities of the Association is at 41-3-1, Jalan Cantonment, Georgetown, 10250 Penang, Malaysia.

The financial statements were expressed in Ringgit Malaysia ("RM").

The financial statements were authorised for issue by the Committee on 14 March 2022.

#### 2. SIGNIFICANT ACCOUNTING POLICIES

#### (a) Basis of accounting

The financial statements of the Association have been prepared under the historical cost convention, unless otherwise indicated in the accounting policies cot out bolow, and comply with the generally accepted accounting principles in Malaysia and the significant accounting policies of the Association.

#### (b) Receivables

Receivables are carried at anticipated realisable values. Bad debts are written off when identified. An estimate is made for doubtful debts based on a review of all outstanding amounts as at the balance sheet date.

#### (c) Payables

Payables are stated at cost which is the fair value of the consideration to be paid in the future, whether or not billed to the Association.

#### (d) Income recognition

All Income is recognised on a receipt basis.

#### (e) Cash and cash equivalents

For the purpose of cash flows statement, cash and cash equivalents comprise cash in hand and bank balances that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value.

## (f) Income tax expense

The tax expense in the income statement represents the aggregate amount of current tax. Current tax is the expected amount of the income taxes payables in respect of taxable profit for the period and is measured using the tax rates that have been enacted at the reporting date.

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

## 3. OTHER RECEIVABLES

	2021 RM	2020 RM
Current:		
Non-trade		
Other receivables	8,000	23,196
Deposits	1	2,780
Amount owing by a related party		15,210
	8,001	41,186

The Association's normal receivables term is in cash basis.

The amount owing by a related party is unsecured, interest free and receivable on demand.

## 4. OTHER PAYABLES

5.

	2021 RM	2020 RM
	(San	15.0
Current:		
Non-trade		
Other payables	1,484	8,151
Accruals	5,900	10,655
	7,384	18,806
NCOME TAX EXPENSE		
	2021	2020
	RM	RM
Current income tax:		
- Current income tax charge	· · ·	56
<ul> <li>Adjustment in respect of prior years</li> </ul>	71	877
	71	933

The Association is treated as an association under Section 53A of the Income Tax Act 1967. The principle of mutuality applies, therefore, the body is not subject to tax if the Income is for the mutual benefit of its own members. However any income from the investment made out of any of the association's funds such as dividends and fixed deposit interest are subject to tax pursuant to Section 53A(3) of the Income Tax Act 1967.

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

## 5. INCOME TAX EXPENSE (CONTINUED)

The reconciliations from the tax amount of the statutory income tax rate to the Association's tax expense are as follows:

	2021 RM	2020 RM
(Deficit)/surplus of income over expenses before taxation	(1,292)	10,431
Tax payable at first RM5,000 (2020: RM5,000) per schedule	-	
Taxable at rate of 1% (2020: 1%) per schedule	(63)	54
Tax effects arising from:-		
- non-deductible expenses	63	2
<ul> <li>adjustment in respect of current income tax</li> </ul>		
in prior years	71	877
	71	933



# **Reports & Financial Statements**

for the Financial Year Ended 31 December 2021

## FINANCIAL STATEMENTS - 31ST DECEMBER 2021

## CONTENTS

	Page
STATEMENT BY THE CHAPTER COMMITTEE	1
INDEPENDENT AUDITORS' REPORT TO THE MEMBERS	2 - 5
STATEMENT OF FINANCIAL POSITION	6
STATEMENT OF INCOME AND ACCUMULATED FUNDS	7
STATEMENT OF CASH FLOWS	8
NOTES TO THE FINANCIAL STATEMENTS	9 - 15

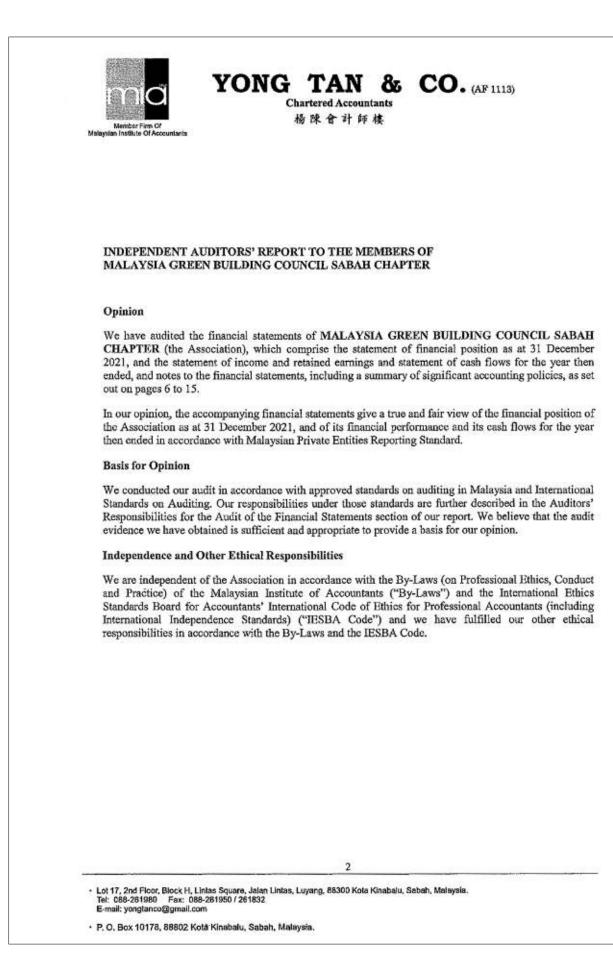
## STATEMENT BY THE CHAPTER COMMITTEE

We, Gerald Goh and Pan Ket Cheong, being the Chairman and Honorary Treasurer respectively of MALAYSIA GREEN BUILDING COUNCIL SABAH CHAPTER (the Association), do hereby state that in our opinion, the accompanying financial statement set out on pages 6 to 15 are properly drawn up in accordance with Malaysian Private Entities Reporting Standard and the rules and regulations of the Association so as to give a true and fair view of the financial position of the Association as at 31<sup>st</sup> December 2021 and its financial performance and cash flows for the year then ended.

Chairman

dated: 0 6 APR 2022 kota kinabalu

Pan Ket Cheong Honorary Treasurer





# YONG TAN & CO. (AF 1113) Chartered Accountants

杨陳會計師樓

## INDEPENDENT AUDITORS' REPORT TO THE MEMBERS OF MALAYSIA GREEN BUILDING COUNCIL SABAH CHAPTER

#### Responsibilities of the Chapter Committees for the Financial Statements

The Chapter Committee of the Association is responsible for the preparation of financial statements of the Association that give a true and fair view in accordance with Malaysian Private Entities Reporting Standard. The Chapter Committee is also responsible for such internal control as the Chapter Committee determines is necessary to enable the preparation of financial statements of the Association that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements of the Association, the Chapter Committee is responsible for assessing the Association's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the Chapter Committee either intends to dissolve the Association or to cease operations, or has no realistic alternative but to do so.

#### Auditors' Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements of the Association as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with approved standards on auditing in Malaysia and International Standards on Auditing will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

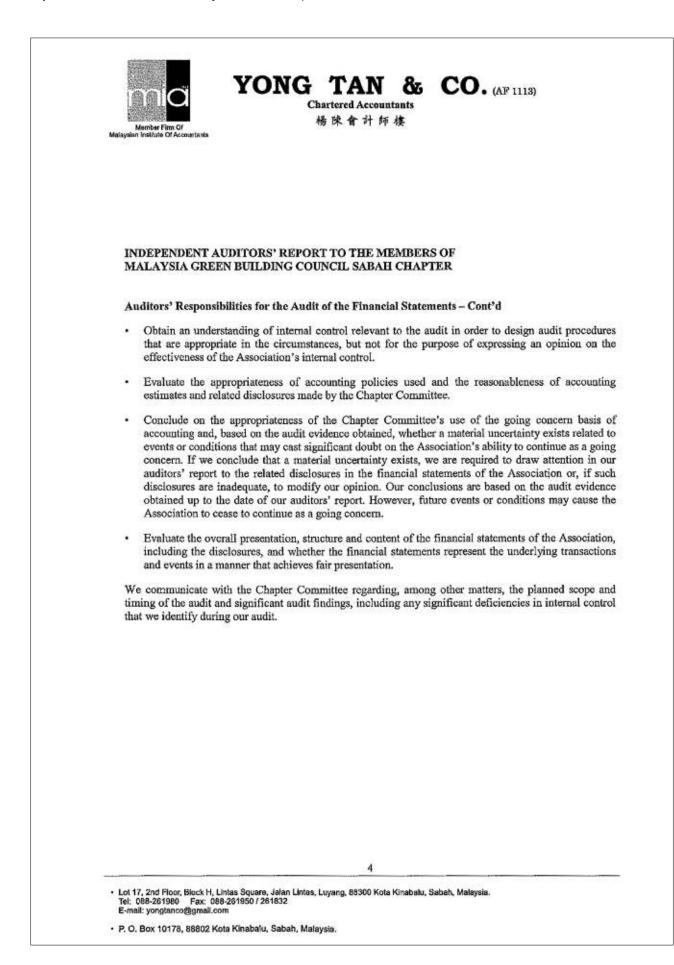
As part of an audit in accordance with approved standards on auditing in Malaysia and International Standards on Auditing, we exercise professional judgement and maintain professional scepticism throughout the audit. We also:

 Identify and assess the risks of material misstatement of the financial statements of the Association, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.

3

 Lot 17, 2nd Floor, Block H, Lintas Square, Jalan Lintas, Luyang, 88300 Kota Kinabalu, Sabah, Malaysia. Tel: 088-261980 Fax: 088-261950 / 251832 E-mail: yongtanco@gmail.com

· P. O. Box 10178, 88802 Kota Kinabalu, Sabah, Malaysia.





## YONG TAN & CO. (AF 1113) Chartered Accountants 杨陳會計師樣

## INDEPENDENT AUDITORS' REPORT TO THE MEMBERS OF MALAYSIA GREEN BUILDING COUNCIL SABAH CHAPTER

## **Other Matters**

This report is made solely to the members of the Association, as a body, in accordance with rules and regulations of the Association and for no other purpose. We do not assume responsibility to any other person for the content of this report.

YONG TAN & CO. No. AF 1113 Chartered Accountants

Kota Kinabalu Dated : 0 6 APR 2022

YONG SWEE CHEONG 1233/01/2023 J Partner of the Firm

5

 Lot 17, 2nd Floor, Block H, Lintas Square, Jalan Lintas, Luyang, 88300 Kota Kinabalu, Sabah, Malaysia. Tel: 088-281980 Fax: 088-261950 / 261832 E-mail: yongtanco@gmail.com

· P. O. Box 10178, 88802 Kota Kinabalu, Sabah, Malaysia.

## STATEMENT OF FINANCIAL POSITION AS AT 31ST DECEMBER 2021

	Note	2021 RM	2020 RM
CURRENT ASSETS			
Cash and cash equivalents	4	12,244	8,361
9989-974 - 215 Avenue - 1722 - 1824 - 2778 - 1939 - 1926 - 420		12,244	8,361
CURRENT LIABILITIES			
Deposit and accruals		1,550	900
9-1-1 • • • • • • • • • • • • • • • • • •		1,550	900
NET CURRENT ASSETS		10,694	7,461
		10,694	7,461
MEMBERS' RESERVES			
Accumulated funds		10,694	7,461
TOTAL RESERVES		10,694	7,461

The accompanying notes form an integral part of the financial statements.

## STATEMENT OF INCOME AND ACCUMULATED FUNDS FOR THE YEAR ENDED 31ST DECEMBER 2021

	2021	2020
Note	RM	RM
5	7,475	12,680
5	(558)	(3,401)
	6,917	9,279
		600
	(3,684)	(9,450)
6	3,233	429
7	-	-
	3,233	429
	7,461	7,032
	10,694	7,461
	5 5	Note RM 5 7,475 5 (558) 6,917 6 3,233 7 - 3,233 7,461

The accompanying notes form an integral part of the financial statements.

## STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 31ST DECEMBER 2021

	Note	2021 RM	2020 RM
CASH FLOWS FROM OPERATING ACTIVITIES			
Surplus before taxation		3,233	429
Changes in working capital :-			
Payables		650	(5,900)
Cash generated from/(used in) operations		3,883	(5,471)
Tax paid			
Net cash generated from /(used in)operating activities		3,883	(5,471)
CASH FLOWS FROM INVESTING ACTIVITIES		<u> </u>	-
CASH FLOWS FROM FINANCING ACTIVITIES			
Net changes in cash and cash equivalents		3,883	(5,471)
Cash and cash equivalents at beginning of year		8,361	13,832
Cash and cash equivalents at end of year	4	12,244	8,361

The accompanying notes form an integral part of the financial statements.

## NOTES TO THE FINANCIAL STATEMENTS FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2021

### 1. ORGANISATION INFORMATION

Malaysia Green Building Council Sabah Chapter (the Association) is registered under Section 12 of the Societies Act, 1966. The main objectives of the Association are to gather knowledge and stimulate demand to support the government in developing sustainable built environment for Malaysia and to be the reference centre for sustainable building resources in Malaysia and to be platform for networking nationally and internationally.

The address of the registered office of the Association is :

Lot 5 & 6, 3<sup>ed</sup> Floor, Block A, Damai Plaza Phase IV, Jalan Damai, Luyang, 88300 Kota Kinabalu, Sabah.

The financial statements of the Association are presented in Ringgit Malaysia (RM), which is the Association's functional currency.

## 2. BASIS OF PREPARATION

## (a) Statement of Compliance

The financial statements of the Association have been prepared in accordance with Malaysian Private Entities Reporting Standard ("MPERS") issued by the Malaysian Accounting Standards Board ("MASB").

## (b) Basis of Measurement

The financial statements have been prepared on the historical cost basis other than as disclosed in Note 3.

### (c) Use of Estimates and Judgements

There are no significant judgements and assumptions in the selection of accounting policies for the Association nor are there areas or items that are subject to significant estimation uncertainties in measuring the reported amounts of assets and liabilities at the end of the reporting period and the reported amounts of revenues and expenses during the reporting period.

## NOTES TO THE FINANCIAL STATEMENTS FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2021

## 3. SIGNIFICANT ACCOUNTING POLICIES

The principal accounting policies adopted are set out below:

#### 3.1 FINANCIAL ASSETS

Financial assets are recognised in the statement of financial position when the Association becomes a party to the contractual provisions of the instrument.

On initial recognition, financial assets are measured at transaction price, include transaction costs for financial assets not measured at fair value through profit or loss, unless the arrangement constitutes, in effect, a financing transaction for the counterparty to the arrangement.

After initial recognition, financial assets are classified into one of three categories: financial assets measured at fair value through profit or loss, financial assets that are debt instruments measured at amortised cost, and financial assets that are equity instruments measured at cost less impairment.

## (i) Financial Assets At Fair Value Through Profit Or Loss

Financial assets are classified at fair value through profit or loss when the financial assets are within the scope of Section 12 of the MPERS or if the financial assets are publicly traded or their fair value can otherwise be measured reliably without undue cost or effort.

Changes in fair value are recognised in profit or loss.

If a reliable measure of fair value is no longer available for an equity instrument that is not publicly traded but is measured at fair value through profit or loss, its fair value at the last date that instrument was reliably measurable is treated as the cost of the instrument, and it is measured at this cost amount less impairment until a reliable measure of fair value becomes available.

## (ii) Financial Assets That Are Debt Instruments Measured At Amortised Cost

After initial recognition, debt instruments are measured at amortised cost using the effective interest method. Debt instruments that are classified as current assets are measured at the undiscounted amount of the cash or other consideration expected to be received.

Effective interest method is a method of calculating the amortised cost of financial assets and of allocating the interest income over the relevant period. The effective interest rate is the rate that exactly discounts estimate future cash receipts through the expected life of the financial assets or, when appropriate, a shorter period, to the carrying amount of the financial assets.

#### (iii) Financial Assets That Are Equity Instruments Measured At Cost Less Impairment

Equity instruments that are not publicly traded and whose fair value cannot otherwise be measured reliably without undue cost or effort, and contracts linked to such instruments that, if exercised, will result in delivery of such instruments, are measured at cost less impairment.

## NOTES TO THE FINANCIAL STATEMENTS FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2021

## 3. SIGNIFICANT ACCOUNTING POLICIES - CONT'D

#### 3.1 FINANCIAL ASSETS - CONT'D

#### (iv) Impairment Of Financial Assets

At the end of each reporting period, the Association assesses whether there is any objective evidence that financial assets that are measured at cost or amortised cost, are impaired.

Objective evidence could include:

- significant financial difficulty of the issuer; or
- a breach of contract; or
- the lender granting to the borrower a concession that the lender would not otherwise consider; or
- it becoming probable that the borrower will enter bankruptcy or other financial reorganisation; or
- observable data indicating that there is a measurable decrease in the estimated future cash flows from the financial assets since the initial recognition of those assets.

For certain category of financial assets, such as trade receivables, if it is determined that no objective evidence of impairment exists for an individually assessed financial asset, whether significant or not, the assets are included in a group with similar credit risk characteristics and collectively assessed for impairment.

Impairment losses, in respect of financial assets measured at amortised cost, are measured as the differences between the assets' carrying amounts and the present values of their estimated cash flows discounted at the assets' original effective interest rate.

If there is objective evidence that impairment losses have been incurred on financial assets measured at cost less impairment, the amount of impairment losses are measured as the difference between the asset's carrying amount and the best estimate of the amount that the Association would receive for the asset if it were to be sold at the reporting date.

The carrying amounts of the financial assets are reduced directly, except for the carrying amounts of trade receivables which are reduced through the use of an allowance account. Any impairment loss is recognised in profit or loss immediately. If, in subsequent period, the amount of an impairment loss decreases, the previously recognised impairment losses are reversed directly, except for the amounts related to trade receivables which are reversed to write back the amount previously provided in the allowance account. The reversal is recognised in profit or loss immediately.

## NOTES TO THE FINANCIAL STATEMENTS FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2021

## 3. SIGNIFICANT ACCOUNTING POLICIES - CONT'D

## 3.2 FINANCIAL LIABILITIES

Financial liabilities are recognised in the statement of financial position when the Association becomes a party to the contractual provisions of the instrument.

On initial recognition, financial liabilities are measured at transaction price, include transaction costs for financial liabilities not measured at fair value through profit or loss, unless the arrangement constitutes, in effect, a financing transaction for the Association to the arrangement.

After initial recognition, financial liabilities are classified into one of three categories: financial liabilities measured at fair value through profit or loss, financial liabilities measured at amortised cost, or loan commitments measured at cost less impairment.

## (i) Financial Liabilities Measured At Fair Value Through Profit Or Loss

Financial liabilities are classified at fair value through profit or loss when the financial liabilities are within the scope of Section 12 of the MPERS or if the financial liabilities are publicly traded or their fair value can otherwise be measured reliably without undue cost or effort.

If a reliable measure of fair value is no longer available for an equity instrument that is not publicly traded but is measured at fair value through profit or loss, its fair value at the last date that instrument was reliably measurable is treated as the cost of the instrument, and it is measured at this cost amount less impairment until a reliable measure of fair value becomes available.

## (ii) Financial Liabilities Measured At Amortised Cost

After initial recognition, financial liabilities other than financial liabilities at fair value through profit or loss are measured at amortised cost using the effective interest method. Gains or losses are recognised in profit or loss when the financial liabilities are derecognised or impaired.

Effective interest method is a method of calculating the amortised cost of financial liabilities and of allocating the interest expense over the relevant period. The effective interest rate is the rate that exactly discounts estimate future cash payments through the expected life of the financial liabilities or, when appropriate, a shorter period, to the carrying amount of the financial liabilities.

#### (iii) Loan Commitments Measured At Cost Less Impairment

Commitments to receive loan that meet the conditions of Section 11 of the MPERS are measured at cost less impairment.

## (iv) Derecognition Of Financial Liabilities

Financial liabilities are derecognised when the obligation specified in the contract is discharged, cancelled or expires.

Any difference between the carrying amounts of the financial liabilities derecognised and the consideration paid is recognised in profit or loss.

## NOTES TO THE FINANCIAL STATEMENTS FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2021

#### 3. SIGNIFICANT ACCOUNTING POLICIES - CONT'D

#### 3.3 CASH AND CASH EQUIVALENTS

Cash and cash equivalents in the statement of cash flows comprise cash and bank balances. Bank deposits and other highly liquid investments which have an insignificant risk of changes in fair value with original maturities of three months or less.

### 3.4 REVENUE

Revenue is measured at the fair value of the consideration received or receivable, net of any trade discounts, prompt settlement discounts, volume rebates and indirect taxes applicable to the revenue. Revenue is recognised in profit or loss based on the followings:

#### i) Seminars / Events

Income from seminars and events is recognised in the period the services are provided. Advance payments received from events and conferences are recognised as deferred income under current liabilities in the statement of financial position.

#### ii) Entrance fees, annual subscription and sponsorships

Entrance fees, annual subscription, sponsorships and incomes other than those disclosed above are recognised upon receipt.

## 3.5 INCOME TAX

Income tax expense comprises current and deferred tax.

Current tax is the expected tax payable or receivable on the taxable income or loss for the year, using tax rates enacted or substantively enacted by the end of the reporting period, and any adjustment to tax payable in respect of previous financial years.

Deferred tax is recognised using the liability method, providing for temporary differences between the carrying amounts of assets and liabilities in the statement of financial position and their tax bases. Deferred tax is measured at the tax rates that are expected to be applied to the temporary differences when they reverse, based on the laws that have been enacted or substantively enacted by the end of the reporting period.

Deferred tax assets and liabilities are not discounted.

Deferred tax assets and liabilities are offset if, and only if the Association has a legally enforceable right to offset current tax liabilities and assets and plans to settle current tax assets and liabilities on a net basis or to realise tax assets and settle liabilities simultaneously.

A deferred tax asset is recognised to the extent that it is probable that future taxable profits will be available against which the temporary difference can be utilised. Deferred tax assets are reviewed at the end of each reporting period and are reduced to the extent that it is no longer probable that the related tax benefit will be realised.

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31ST DECEMBER 2021

- 22		2021 RM	2020 RM
4.	Cash and cash equivalents		
	Petty cash	90	73
	Cash in bank	12,154	8,288
		12,244	8,361
		2021	2020
		RM	RM
5.	Revenue from :		
	Annual subscription fees	775	1,100
	Seminar / event fee	340	8,580
	Sponsorships	6,360	3,000
		7,475	12,680
	Direct operating expenses		
	Seminar expenses	558	3,401
		2021	2020
		RM	RM
6.	Surplus before taxation		
	This is stated after charging:		
	Auditors' remuneration	1,200	900

#### MALAYSIA GREEN BUILDING COUNCIL SABAH CHAPTER

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31ST DECEMBER 2021

#### 7. Income tax expense

A numerical reconciliation of income tax expense at the applicable income tax rate to income tax expense at the effective income tax rate is as follows:-

	RM	RM
Surplus before tax	2,840	112
Tax calculated at effective tax rate of 0% (2020 : 0%) Tax effects of:	-	•
<ul> <li>expenses not deductible for tax purposes</li> <li>Income tax expense for the financial year</li> </ul>	<u> </u>	

#### Unrecognised deferred tax assets

Deferred tax assets have not been recognised in respect of the following items (stated at gross):-

2021	2020
RM	RM
-	1,357
	RM

Reports & Financial Statements / malaysiaGBC Southern Chapter



## MALAYSIA GREEN BUILDING COUNCIL SOUTHERN CHAPTER

# **Reports & Financial Statements**

for the Financial Year Ended 31 December 2021

PAGE

Registration No. : PPM-038-14-17042009-000003

MALAYSIAGBC SOUTHERN CHAPTER (Registered in Malaysia)

#### FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

#### TABLE OF CONTENTS

Corporate Information	1
Statement by the Chapter Committee	2
Statutory Declaration	3
Independent auditors' report	4 - 7
Financial statements	
Statement of Financial Position	8
Statement of Income and Expenditure	9
Statement of Receipt and Payment	10
Notes to the financial statements	11 - 14

#### MALAYSIAGBC SOUTHERN CHAPTER (Registered in Malaysia)

#### CORPORATE INFORMATION

#### CHAPTER COMMITTEE

Prof Dr Mohd Hamdan bin Ahmad Mr Tai Eefan Hajjah Maimunah binti Jaffar Mdm Tantish binti Kamaruddin Mdm Chia Hui Ching Mr Lee Kim Fui Mr Leng Pau Chung Ir. Daniel Puen Ming Chiang Mr Malik Tassaduq Abbas Mr Lau Yin Hon Prof Madya Dr Tee Boon Tuan

#### REGISTERED OFFICE

Universiti Teknologi Malaysia Quantity Surveying Department Faculty of Built Environment and Surveying 81310 Skudai Johor

#### PRINCIPAL PLACE OF BUSINESS

Universiti Teknologi Malaysia Quantity Surveying Department Faculty of Build Environment and Surveying 81310 Skudai Johor

#### AUDITORS

#### AZLAN & CO. (AF 1110) Chartered Accountants Level 6 Foh Chong Building

PO Box 57, Jalan Ibrahim 80700 Johor Bahru. Johor.

#### PRINCIPAL BANKER

Malayan Banking Berhad

Chapter Chairman Chapter Immediate Past Chairman Chapter Vice Chairman Chapter Honorary Secretary Chapter Honorary Treasurer Chapter Committee Member Chapter Committee Member

MALAYSIAGBC SOUTHERN CHAPTER (Registered in Malaysia)

STATEMENT BY THE CHAPTER COMMITTEE Pursuant to Societies Act, 1966

We, PROF DR MOHD HAMDAN BIN AHMAD, TANTISH BINTI KAMARUDDIN and CHIA HUI CHING, being the Chapter Committees of **MALAYSIAGBC SOUTHERN CHAPTER**, do hereby state that in our opinion, of Chapter Committees, the financial statements of the Association which comprise the statement of financial position as at 31 December 2021 and the statement of income and expenditure and the statement of receipt and payment for the year then ended and summary of significant accounting policies and other explanatory information, are drawn up in accordance with Malaysian Private Entity Reporting Standards and the Societies Act 1966 in Malaysia so as to give a true and fair view of the financial position of the Association as at 31 December 2021 and of its financial performance and receipt and payment of the Association for the year then ended.

Signed on behalf of the Committees :

PROF DR MOHD (HAME AN BIN AHMAD Chairman

TANTISH BINTI KAMARUDDIN Honorary Secretary

CHIA HUI CHING Honorary Treasurer

Johor Bahru Date: 14 MAR 2022

Registration No. : PPM-038-14-17042009-000003 MALAYSIAGBC SOUTHERN CHAPTER (Registered in Malaysia) STATUTORY DECLARATION Pursuant to Societies Act, 1966 I, CHIA HUI CHING, being the Honorary Treasurer primarily responsible for the financial management of MALAYSIAGBC SOUTHERN CHAPTER, do solemnly and sincerely declare that the financial statements of the Association which comprise the statement of financial position as at 31 December 2021 and the statement of income and expenditure and the statement of receipt and payment for the financial year then ended and summary of significant accounting policies and other explanatory notes, are in my opinion correct, and I make this solemn declaration conscientiously believing the same to be true and by virtue of the provisions of the Statutory Declarations Act 1960. Subscribed and solemnly declared by the above name CHIA HUI CHING at Johor Bahru in the State of Johor on this 14 MAR 2022 CHIA HUI CHING RIALA Before me, J 281 OR ASTIKIN BINTI MD SALEH Commissioner for Qa 1.2022 - 31.12.2024 ALAYS Pasar Peladang Skudai Lot 15 & 16, Km 14.4, Jalan Skudai, 81300 Skudai, Johor. -3-



MALAYSIAGBC SOUTHERN CHAPTER (Registered in Malaysia)

PAGE 4

## INDEPENDENT AUDITORS' REPORT TO THE MEMBERS OF MALAYSIAGBC SOUTHERN CHAPTER

#### Report on the Audit of the Financial Statements

#### Opinion

We have audited the financial statements of MALAYSIAGBC SOUTHEN CHAPTER which comprise the statement of financial position as at 31 December 2021 and the statement of income and expenditure and the statement of receipt and payment for the year then ended, and a summary of significant accounting policies and other explanatory information.

In our opinion, the financial statements give a true and fair view of the financial position of the Association as of 31 December 2021 and of its financial performance and statement of receipt and payment for the year then ended in accordance with Malaysian Private Entities Reporting Standard and the requirements of the Societies Act 1966 in Malaysia.

#### **Basis of Opinion**

We conducted our audit in accordance with approved standards on auditing in Malaysia and International Standards on Auditing. Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

#### Independence and Other Ethical Responsibilities

We are independent of the Association in accordance with the By-Laws (on Professional Ethics, Conduct and Practice) of the Malaysian Institute of Accountants ("By-Laws") and the International Ethics Standards Board for Accountants' Code of Ethics for Professional Accountants ("IESBA Code"), and we have fulfilled our other ethical responsibilities in accordance with the By-Laws and the IESBA Code.

#### Information Other than the Financial Statements and Auditors' Report Thereon

The Chapter Committees of the Association are responsible for the other information. The other information comprises the Chapter Committees Report but does not include the financial statements of the Association and our auditors' report thereon.

Our opinion on the financial statements of the Association does not cover the Chapter Committees Report and we do not express any form of assurance conclusion thereon.

In connection with our audit of the financial statements of the Association, our responsibility is to read the Chapter Committees Report and, in doing so, consider whether the Chapter Committees Report is materially inconsistent with the financial statements of the Association or our knowledge obtained in the audit or otherwise appears to be materially misstated.

If, based on the work we have performed, we conclude that there is a material misstatement of the Chapter Committees Report, we are required to report that fact. We have nothing to report in this regard.



[AF - 1110]

Registration No. : PPM-038-14-17042009-000003

MALAYSIAGBC SOUTHERN CHAPTER (Registered in Malaysia)

PAGE 5

#### INDEPENDENT AUDITORS' REPORT TO THE MEMBERS OF MALAYSIAGBC SOUTHERN CHAPTER

#### Responsibilities of the Chapter Committee for the Financial Statements

The Chapter Committees of the Association are responsible for the preparation of financial statements of the Association that give a true and fair view in accordance with Malaysian Private Entity Reporting Standards and the requirements of the Societies Act 1966 in Malaysia. The Chapter Committees are also responsible for such internal control as the directors determine is necessary to enable the preparation of financial statements of the Association that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements of the Association, the Chapter Committees are responsible for assessing the Association's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the Chapter Committees either intend to liquidate the Association or to cease operations, or have no realistic alternative but to do so.

#### Auditors' Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements of the Association as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with approved standards on auditing in Malaysia and International Standards on Auditing will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with approved standards on auditing in Malaysia and International Standards on Auditing, we exercise professional judgement and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements of the Association, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are
  appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the
  Association's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and
  related disclosures made by the Chapter Committees.



MALAYSIAGBC SOUTHERN CHAPTER (Registered in Malaysia)

PAGE 6

#### INDEPENDENT AUDITORS' REPORT TO THE MEMBERS OF MALAYSIAGBC SOUTHERN CHAPTER

#### Auditors' Responsibilities for the Audit of the Financial Statements ( ... continued)

- Conclude on the appropriateness of the Chapter Committees use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Association's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditors' report to the related disclosures in the financial statements of the Association or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditors' report. However, future events or conditions may cause the Association to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements of the Association, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with the Chapter Committees regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

#### **Report on Other Legal and Regulatory Requirements**

In accordance with the requirements of the Societies Act 1966 in Malaysia, we also report that in our opinion, the accounting and other records and the registers required by the Act to be kept by the Association have been properly kept in accordance with the provisions of the Act.



[AF - 1110]

Registration No. : PPM-038-14-17042009-000003

#### MALAYSIAGBC SOUTHERN CHAPTER (Registered in Malaysia)

PAGE 7

#### INDEPENDENT AUDITORS' REPORT TO THE MEMBERS OF MALAYSIAGBC SOUTHERN CHAPTER

Other Matters

 This report is made solely to the members of the Association, as a body, in accordance with Societies Act 1966 in Malaysia and for no other purpose. We do not assume responsibility to any other person for the content of this report.

Of Can & Co

AZLAN & CO. [AF - 1110] Chartered Accountants (M)

Johor Bahru Date: 1 4 MAR 2022

Rowan

DATO'RICHARD GEORGE AZLAN BIN ABAS No.: 01861/11/2023(J)

Registration No. : PPM-038-14-17042009-000003			
MALAYSIAGBC SOUTHERN CHAPTER (Registered in Malaysia)			
STATEMENT OF FINANCIAL POSITION AS AT 31 DECEMBER 2021			
	Note	2021 RM	2020 RM
ASSETS			
CURRENT ASSETS			
Other receivable	3	1.613	19 19 10 10 10 10 10 10 10 10 10 10 10 10 10
Cash and bank balances	4	14,989	17.012
		16,602	17,012
TOTAL ASSETS	1	16,602	17,012
EQUITY AND LIABILITIES			
CAPITAL AND RESERVES			
Accumulated fund:			
At the beginning of the year		14,001	13,789
Surplus for the year		980	212
At the end of the year		14,981	14,001
CURRENT LIABILITIES			
Other payables and accruals	5	1,621	2,921
Current tax liabilities			90
		1,621	3,011
TOTAL EQUITY AND LIABILITIES		16.602	17.012

The accompanying notes from an integral part of the financial statements. -8 -

#### MALAYSIAGBC SOUTHERN CHAPTER (Registered in Malaysia)

#### STATEMENT OF INCOME AND EXPENDITURE FOR THE YEAR ENDED 31 DECEMBER 2021

	Note	2021	2020
		RM	RM
REVENUE			
Subscription fee	6	3.225	5.400
Sponsorship		1.500	1.500
TOTAL INCOMES	-	4,725	6.900
LESS: EXPENSES			
Accounting fee		371	(). ().
Admin fee		-	2.700
Auditors' remuneration - current year		1,250	1,550
- Under provision on prior year			326
Bank charges and interest		64	9
License fee		76	
Postage and courier		24	8
Printing and stationery		352	82
Refreshment		288	-
Staff welfare		-	963
Subscription fee			132
Tax agent's fee		1,120	1,000
TOTAL EXPENSES		3,545	6,688
SURPLUS		1.180	212
Less:			
Income tax expense	7	(200)	
NET SURPLUS FOR THE YEAR	100	980	212

The accompanying notes from an integral part of the financial statements.

-9-

MALAYSIAGBC SOUTHERN CHAPTER (Registered in Malaysia)

#### RECEIPT AND PAYMENT STATEMENT FOR THE YEAR ENDED 31 DECEMBER 2021

	Note	2021 RM	2020 RM
BALANCES AT 1 JANUARY			
Cash and bank balances	4	17,012	267
		17,012	267
RECEIPTS			
Petty cash		490	50
Reimbursement		100	-2
Subscription fee		1,613	20,583
Sponsorship	-	1,500	1.500
TOTAL RECEIPTS	-	3,703	22,083
LESS: PAYMENTS			
Accounting fee		371	
Accrual - C.W. Chai Partners		2,550	
Admin fee		-	2,700
Auditors' remuneration		2	526
Bank charges and interest		64	9
Income tax payment		290	
License fee		76	
Petty cash		490	-
Postage and courier		24	8
Printing and stationery Refreshment		453	
Staff welfare		288	
		-	963
Subscription fee		-	132
Tax agent's fee		1,120	1,000
TOTAL PAYMENTS		5.726	5.338
BALANCES AT 31 DECEMBER			
Cash and bank balances	4	14,989	17.012
	_	14,989	17,012

The accompanying notes from an integral part of the financial statements. -10 -

MALAYSIAGBC SOUTHERN CHAPTER (Registered in Malaysia)

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

#### 1. CORPORATE INFORMATION

The principal activities of the Association are to support, develop and promote a sustainable build environment, exchange of knowledge within the construction industry and promote local and international networking among the members.

There have been no significant changes in the nature of the principal activities during the year.

The principal place of business and registered office is located at Universiti Teknologi Malaysia, Quantity Surveying Department, Faculty of Built Environment and Surveying, 81310 Skudai, Johor,

The financial statements of the Association are presented in the functional currency, which is the currency of the primary economic environment in which the entity operates. The functional currency of the Association is Ringgit Malaysia.

#### 2. SIGNIFICANT ACCOUNTING POLICIES

The financial statements have been prepared in accordance with the Malaysian Private Entities Reporting Standard ("MPERS") and the requirements of the Societies Act, 1966.

The financial statements have been prepared on the historical cost basis.

The principal accounting policies adopted are set out below:

#### 2.1 Financial assets

Financial assets are recognised in the statement of financial position when the Association becomes a party to the contractual provisions of the instrument.

On initial recognition, financial assets are measured at transaction price, include transaction costs for financial assets not measured at fair value through profit or loss, unless the arrangement constitutes, in effect, a financing transaction for the counterparty to the arrangement.

After initial recognition, financial assets are classified into one of three categories: financial assets measured at fair value through profit or loss, financial assets that are debt instruments measured at amortised cost, and financial assets that are equity instruments measured at cost less impairment.

#### 2.2 Cash and cash equivalents

For the purpose of cash flow statements, cash and cash equivalents include cash in hand and cash at bank.

-11-

MALAYSIAGBC SOUTHERN CHAPTER (Registered in Malaysia)

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

#### 2 SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### 2.3 Liabilities and Equity

#### i) Classification Of Liabilities And Equity

Financial liabilities and equity instruments are classified in accordance with the substance of the contractual arrangement, not merely its legal form, and in accordance with the definitions of a financial liability and an equity instrument.

#### ii) Equity Instruments

Equity instruments issued by the Association, other than those issued as part of a business combination or those accounted for in paragraph 22.15A to 22.15B, are measured at the fair value of the cash or other resources received or receivable, net of transaction costs. If payment is deferred and the time value of money is material, the initial measurement shall be on a present value basis.

#### 2.4 Revenue

Subscription fee is recognised on receipt basis.

#### 2.5 Income Tax

Tax expense is recognised in profit or loss, except that a change attributable to an item of income or expense recognised as other comprehensive income is also recognised in other comprehensive income.

Tax payable on taxable profit for current and past periods is recognised as a current tax liability to the extent unpaid. If the amount paid in respect of the current and past periods exceeds the amount payable the those periods, the excess is recognised as a current tax asset.

Current tax assets and liabilities are measured at the amounts expected to be paid or recovered, using the tax rates and laws that have been enacted or substantially enacted by the reporting date.

Current tax liabilities and assets are offset if, and only if the Association has a legally enforceable right to set off the amounts and plan either to settle on a net basis, or to realise the asset and settle the liability simultaneously.

Deferred tax is provided in full on temporary differences which are the differences between the carrying amounts in the financial statements and the corresponding tax base of an asset or liability at the end of the reporting period.

Deferred tax liabilities are recognised for all taxable temporary differences that are expected to increase taxable profit in the future. Deferred tax assets are recognised for all deductible temporary difference that are expected to reduce taxable profit in the future and the carry forward of unused tax losses and unused tax credits.

MALAYSIAGBC SOUTHERN CHAPTER (Registered in Malaysia)

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

#### 2 SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### 2.5 Income Tax (Cont'd)

Deferred tax liabilities and assets are not recognised in respect of the temporary differences associated with the initial recognition of an asset or a liability in a transaction that is not a business combination and at the time of the transactions, affects neither accounting profit nor taxable profit. Deferred tax liabilities are also not recognised for temporary difference associated with the initial recognition of goodwill.

Deferred tax liabilities and assets reflect the tax consequences that would follow from the manner in which the Association expects to recover or settle the carrying amounts of their assets and liabilities and are measured at the tax rates and laws that are expected to apply to the period when the asset is realised or the liability is settled, based on tax rates that have been enacted or substantially enacted by the reporting date.

#### 3 OTHER RECEIVABLE

			2021 RM	2020 RM
	MGBC HQ - Subscription fee receivable	Note 6	1,613	
			1,613	
	CASH AND BANK BALANCES			
			2021 RM	2020 RM
Cash at bank – Malayan Banking Berhad Cash in hand		14,624 365	16,752 260	
		,	14,989	17.012
	OTHER PAYABLES AND ACCRUALS			
			2021 RM	2020 RM
	Other payables - PPJ Management & Services			371
	Accruals - Accounting fee Accruals - Auditors' remuneration		371	2,550
		2 <del>.5</del>	1,621	2,921

MALAYSIAGBC SOUTHERN CHAPTER (Registered in Malaysia)

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

#### 6 SUBSCRIPTION FEES

	2021	2020
	RM	RM
By cash	1.612	5,400
By credit term (Note 3)	1.613	<u> </u>
	3.225	5,400

#### 7 INCOME TAX EXPENSE

	2021	2020
	RM	RM
Tax expense		
Under provision for prior year's	200	<u>. (2)</u>
Total income tax expense	200	

The income tax expense is reconciled to the accounting surplus at the applicable tax rate as follows:

	2021 RM	2020 RM
Surplus before tax	1,180	212
Tax at Malaysian statutory tax rate at scale rate		1
Under provision for prior year's	200	
Total income tax expense	200	

The Association is treated as an association under Section 53A of the Income Tax Act 1967. The principle of mutuality applies, therefore, the body is not subject to tax if the income is for the mutual benefit of its own members. However any income from the investment made out of any of the association's funds such as dividends and fixed deposit interest are subject to tax pursuant to Section 53A(3) of the Income Tax Act 1967.

#### 8 AUTHORISATION FOR ISSUE OF THE FINANCIAL STATEMENTS

The financial statements of the Association were authorised for issue by the Chapter Committee on

14 MAR 2022

- 14 -

Reports & Financial Statements / malaysiaGBC



## MALAYSIA GREEN BUILDING COUNCIL

(ROS NO.: PPM-038-14-17042009)

# **Reports & Financial Statements**

for the Financial Year Ended 31 December 2021

#### MALAYSIA GREEN BUILDING COUNCIL (Registered in Malaysia)

#### ANNUAL REPORT 31 DECEMBER 2021

CONTENTS	PAGES NO.
GENERAL INFORMATION	1
STATEMENT BY PRESIDENT AND HONORARY TREASURER	2
AUDITORS' REPORT	3
STATEMENT OF FINANCIAL POSITION	4
STATEMENT OF INCOME AND EXPENDITURE	5-7
STATEMENT OF CASH FLOWS	8
NOTES TO THE FINANCIAL STATEMENTS	9-13

#### MALAYSIA GREEN BUILDING COUNCIL

(Registered in Malaysia)

#### GENERAL INFORMATION

#### INCORPORATION

Malaysia Green Building Council ("malaysiaGBC") was registered under the Societies Act 1966 on 17 April 2009.

#### **OBJECTIVES**

The objectives of the Council are to support the government in developing a sustainable built environment for Malaysia and to facilitate exchange of knowledge among different stakeholders in the building and construction industry both nationally and internationally and other related activities.

#### FINANCIAL RESULTS

Surplus for the year RM 101,246

#### OFFICE BEARERS AND COUNCIL MEMBERS

The Council Members elected on 19 June 2021 (Twelveth AGM) are:

President		Mr. Sim Chee Liang
Vice President	3	Ar Serina Hijjas
Honorary Secretary	:	Ar Ching Chee Hoong, Micheal
Honorary Treasurer	:	Sr Ng Seh Ban
Council Members	:	Ar Abdul Halim bin Suhor
		Mr. Bikash Kumar Sinha
		Mr. Chin Yee Choong, Nic
		Ir. Ng Chee Sing, James
		Ir. Ng Yong Kong
		Dr. Tamil Salvi A/P Mari
		Ts. Dr. Tan Sie Ting
		Ms. Lee Siew Sing, Carron
		Ts. Lim Vincent

#### PLACE OF BUSINESS

The business address is situated at CGMV, BO 1-C, Level 19, Menara 2, No. 3, Jalan Bangsar, KL Eco City, 59200 Kuala Lumpur, W.P. Kuala Lumpur.

#### NUMBER OF EMPLOYEES

The number of employees of the Council at the end of the financial year was 5 (2020:4).

#### MALAYSIA GREEN BUILDING COUNCIL

(Registered in Malaysia)

#### STATEMENT BY PRESIDENT AND TREASURER

We, the undersigned, being the President and Honorary Treasurer of malaysiaGBC, do hereby state that in our opinion, the accompanying financial statements are drawn up in accordance with applicable approved accounting standards in Malaysia so as to give a true and fair view of the financial position of malaysiaGBC as at 31 December 2021 and the financial performance and cash flows for the financial year ended on that date.

On behalf of the Council Members

Mr. Sim Chee Liang

President

Kuala Lumpur Date : 20 APR 2022

# A

Sr Ng Seh Ban Honorary Treasurer

#### STATUTORY DECLARATION

I, the undersigned, being the treasurer primarily responsible for the financial management of the Council, do solemnly and sincerely declare that the accompanying financial statements are to the best of my knowledge and belief, correct and I make this solemn declaration conscientiously believing the same to be true and by virtue of the provisions of the Statutory Declarations Act, 1960.

Subscribed and solemnly declared at Kuala Lumpur, Wilayah Persekutuan on 20 APR 2022 AYA Sr Ng Seh Ban NRIC NO.: 690923-04-5073 No. W759 SHARMALA A/P BATUMALA BC/S/1487 Tempoh Lautikan 1/1/2021 - 31/12/2023 MALAYS ROOM 2, NO. 55A, 1" FLOOR 2 JALAN PANDAN INDAH 4/3A. PANDASI INDAH. 55100 KUALA LUMPER

#### K.L. NG & CO. (AF 1478)

Chartered Accountants 921, Block A, Kelana Centre Point, Jalan SS 7/19, Kelana Jaya, 47301 Petaling Jaya, Selangor Darul Ehsan. Tel: 03-7887 8895/ 03-7887 9527, Email: nklgroup@live.com

#### AUDITORS' REPORT TO THE BOARD MEMBERS OF MALAYSIA GREEN BUILDING COUNCIL (Registered in Malaysia)

We have audited the financial statements of MGBC, which comprise the statement of financial position as at 31 December 2021, the statement of income and expenditure and statement of cash flows for the financial year then ended, and a summary of significant accounting policies and other explanatory notes, as set out on pages 4 to 13.

The Board Members are responsible for the preparation and fair presentation of these financial statements in accordance with applicable approved accounting standards in Malaysia. Our responsibility is to express an independent opinion, based on our audit, on those financial statements.

We plan and perform the audit to obtain reasonable assurance that the financial statements are free of material mistatement. An audit includes examining, on a test basis, evidence relevant to the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by the Management, as well as evaluating the overall financial statements presentation. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, the financial statements have been prepared in accordance with the books of accounts kept by the Board Members so as to give a true and fair view of the financial position of MGBC as at 31 December 2021 and the financial performance and cash flows for the financial year ended on that date.

This report is made solely to the Board Members of MGBC, as a body, and for no other purpose. We do not assume responsibility to any other person for the content of this report.

K.L. NG & CO. AF 1478 Chartered Accountants

Petaling Jaya Date: 20 APR 2022

NG KUAN LOONG 02195/01/2023 J Chartered Accountant

#### MALAYSIA GREEN BUILDING COUNCIL (Registered in Malaysia)

#### STATEMENT OF FINANCIAL POSITION AS AT 31 DECEMBER 2021

	NOTE	2021 RM	2020 RM
ASSETS		KW	IVINI .
NON-CURRENT ASSETS			
Property, plant and equipment	2	9,599	3,912
Investment	3	1,000	1,000
	-	10,599	4,912
CURRENT ASSETS			
Trade receivables		154,844	75,075
Other receivables		34,813	34,813
Deposits and prepayments		2,695	30,374
Current tax assets		29,304	29,304
Fixed deposit placed with a licensed bank		272,984	240,116
Cash and bank balances	4	117,173	112,049
		611,813	521,731
TOTAL ASSETS	-	622,412	526,643
EQUITY AND LIABILITIES			
EQUITY			
Retained profits		601,242	499,996
TOTAL EQUITY	-	601,242	499,996
CURRENT LIABILITIES			
Other payables		11,980	11,343
Accruals	2	9,190	15,304
TOTAL LIABILITIES	-	21,170	26,647
TOTAL EQUITY AND LIABILITIES		622,412	526,643

The accompanying notes form an integral part of these financial statements.

#### MALAYSIA GREEN BUILDING COUNCIL (Registered in Malaysia)

#### STATEMENT OF INCOME AND EXPENDITURE FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2021

NOTE	2021 RM	2020 RM
INCOME		
Member subscriptions	154,447	125,910
malaysiaGBC events	66,582	70,768
Sponsorship	223,334	157,028
Sales	250	
Administrative charges		18,868
Facilitator fee	109,159	102,222
Fixed deposit interest	2,926	3,781
Gain on disposal of property, plant and equipment	300	350
Wages subsidy received	3,600	24,000
	560,598	502,927
LESS : malaysiaGBC EVENTS EXPENDITURE		
Advertisement	300	
Commission	53,286	15,291
CPD Accreditation fees	3,463	800
Event expenses	55,466	9,150
Food and refreshment	179	933
Gift and souveniors	-	5,79
Membership fee	37,824	40,083
Networking dinner	-	9,327
Parking and toll		40
Printing and stationery	667	4,490
Postage and courier	481	
Trainers' honorarium	19,950	7,460
Travelling expenses	285	572
Venue charges	900	31,800
	172,801	125,762
	387,797	377,165
LESS : EMPLOYEE BENEFITS		
EPF, Socso and EIS	25,361	37,582
Salaries and allowances	172,993	239,829
Staff Bonus	2,000	20,895
	200,354	298,300
Balance c/f	187,443	78,859

The accompanying notes form an integral part of these financial statements.

### MALAYSIA GREEN BUILDING COUNCIL

(Registered in Malaysia)

#### STATEMENT OF INCOME AND EXPENDITURE FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2021

NOTE	2021 RM	2020 RM
Balance b/f	187,443	78,859
ESS : OTHER OPERATING EXPENDITURE		
Accounting fee	17,500	10,000
Administrative & general expenses	50	130
Advertisement	1,198	721
Attestation fee	-	48
Auditor's remuneration	5,000	5,000
Bank charges	347	726
Depreciation	6,761	8,835
Entertainment	714	-
Food and refreshment	-	965
Gift and souveniors	12	53
Insurance	2	1,616
Loss on foreign exchange - realised	11	207
Medical fee	2	980
Petrol, parking and toll	12 S	85
Penalty	82 - E	303
Postage and courier	1,169	2,299
Printing and stationery	7,679	9,992
Professional fee	2,400	
Property, plant and equipment written off	1	2
Rental of equipment	3,850	4,200
Rental of office	21,526	27,181
Repair and maintenance	-	325
Sewerage charges	3 <b>4</b> - 3	102
Taxation services	2,968	2,968
Telephone charges	4,321	5,738
Travelling expenses	750	4,899
Upkeep of computers	5,266	4,581
Upkeep of office	2,570	1,693
Water and electricity	-	5,585
Website charges	2,116	1,950
1777 L 0757 8 4 4 6 1 7 7 8 4 5 5	86,197	101,186
SURPLUS / (DEFICIT) OF INCOME OVER EXPENDITURE C/F	101,246	(22,327

The accompanying notes form an integral part of these financial statements.

Registration No.: PPM-038-14-17042009			
MALAYSIA GREEN BUILDING	COUNCI	L	
(Registered in Malaysia)			
STATEMENT OF INCOME AND EX	PENDIT	URE	
FOR THE FINANCIAL YEAR	ENDED		
31 DECEMBER 2021			
	NOTE	2021	2020
		RM	RM
SURPLUS / (DEFICIT) OF INCOME OVER EXPENDITURE	B/F	101,246	(22,327
LESS : TAXATION	5 _	-	-
		101,246	(22,327
ACCUMULATED FUND BOUGHT FORWARD		499,996	522,323

The accompanying notes form an integral part of these financial statements.

MALAYSIA GREEN BUILDIN (Registered in Malaysi		
STATEMENT OF CASH F FOR THE FINANCIAL YEA 31 DECEMBER 202	R ENDED	
	2021 RM	2020 RM
CASH FLOWS FROM OPERATING ACTIVITIES		
Surplus / (Deficit) of income over expenditure	101,246	(22,32
Adjustments for :		
Depreciation	6,761	8,8
Property, plant and equipment written off	1	-
Gain on disposal of property, plant and equipment	(300)	(3
Operating profit / (loss) before working capital changes	107,708	(13,84
Changes in trade receivables	(79,769)	(34,6)
Changes in other receivables		24,93
Changes in deposits and prepayment	27,679	(3,9
Changes in other payables	637	(13,6)
Changes in accruals	(6,114)	4,6
Cash generated from / (used in) operations Tax paid	50,141	(36,4
Net cash generated from / (used in) operating activities	50,141	(36,4
CASH FLOWS FROM INVESTING ACTIVITIES	(12,440)	12 5
Purchase of property, plant and equipment	(12,449) 300	(3,5)
Proceeds from disposal of property, plant and equipment Fixed deposit	(32,868)	(3,7)
Net cash used in investing activities	(45,017)	(6,9
Net easi used in investing activities	(45,017)	(0,5
CASH FLOWS FROM FINANCING ACTIVITIES	-	
Net changes in cash and cash equivalents	5,124	(43,4
Cash and cash equivalents at beginning of year	112,049	155,4
Cash and cash equivalents at end of year	117,173	112,0
CASH AND CASH EQUIVALENTS COMPRISE :		
Cash and bank balances	117,173	112,0

The accompanying notes form an integral part of these financial statements.

#### MALAYSIA GREEN BUILDNG COUNCIL (Registered in Malaysia)

#### NOTED TO THE FINANCIAL STATEMENETS FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2021

#### 1. SIGNIFICANT ACCOUNTING POLICIES

#### (a) Basis of Accounting

The financial statements have been prepared under the historical cost convention in accordance with applicable approved accounting standards in Malaysia.

#### (b) Property, plant and equipment

Property, plant and equipment are stated at cost less accumulated depreciation and impairment loss (if any). Depreciation is provided on the straight line method over their estimated useful lives of property, plant and equipment in accordance to the annual rates as follows :

11

	%
Computers and software	30
Electrical fittings	25
Furniture and fittings	25
Office equipment	25
Renovation	25

Property, plant and equipment are derecognised (eliminated from the Statement of financial position) on disposal or when such property, plant and equipment are permanently withdrawn for use and no future economic benefits are expected from its disposal. Any gains and losses on the disposal or retirement of property, plant and equipment are recognised in the profit and loss.

#### (c) Impairment of assets

At the end of each reporting period, the Council reviews the carrying amounts of its assets, exclude inventories, deferred tax assets and financial assets other than investment in subsidiaries, associates and joint ventures, to determine whether there is any indication of impairment. If such indication exists, impairment loss is recognised whenever the carrying amount of an asset exceeds its recoverable amount, which is estimated for individual asset or, if it is not possible, for cashgenerating unit to which the asset belongs. Recoverable amount is the higher of net selling price and value in use, which is measured by reference to discounted future cash flows.

An impairment loss is recognised as an expense in the profit or loss immediately unless the asset is carried at a revalued amount. Any impairment loss of a

revalued asset is treated as a revaluation decrease to the extent of any unutilized previously recognised revaluation surplus for the same asset.

Reversal of impairment loss recognised in prior years is recorded when the impairment loss recognised for the assets no longer exist or have decreased. The reversal is recognised in the profit or loss to the extent of the carrying amount of the assets that would have been determined, net of depreciation or amortisation, if no impairment loss has been recognised.

#### (d) Receivables

Receivables considered to be irrecoverable are written off while allowance are made for doubtful debts.

#### (e) Cash and cash equivalents

Cash and cash equivalents consists of cash on hand, balances and deposits with banks and highly liquid investments which have an insignificant risk of changes in value.

#### (f) Employee benefits

Wages, salaries, bonuses, paid leave, sick leave and non-monetary benefit are accrued in the period in which the associated services are rendered by employees of the Council.

The Council makes monthly statutory contributions to Employees Provident Fund, a statutory defined contribution plan for all its eligible employees. The Council's contributions, calculated at certain prescribed rates, are charged to the statement of income and expenditure in the period to which they related.

#### (g) Financial instruments

The particular recognition method adopted for financial instruments recognised on the statement of financial position is disclosed in the individual policy statements associated with each item.

Financial instruments are classified as assets, liabilities or equity in accordance with the substance of the contractual arrangement. Interest, dividends, gains and losses relating to a financial instrument classified as a liability are reported as expense or income in the profit or loss. Distributions to holders of financial instruments classified as equity are charged directly to equity. Financial assets and liabilities are offset when the Council has a legally enforceable right to offset the recognised amounts and intends either to settle on a net basis, or to realise the asset and settle the liability simultaneously.

#### (h) Income recognition

Income is recognised upon received and receivable basis.

#### (i) Taxation

Current year taxation is the expected amount of taxes payable or receivable on the taxable profit or loss for the financial year, using the tax rates that been enacted or substantively enacted at the end of the reporting period, and any adjustment to tax payable in respect of previous financial years.

Deferred taxation, measured by using tax rates enacted or substantively enacted at the end of the reporting period, is recognised under the liability method for all material temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the financial statements except temporary differences arising from goodwill or negative goodwill or from initial recognition of assets or liabilities in a transaction which is not a business combination and at the time of transaction, affects neither accounting profit nor taxable profit (tax loss). Deferred taxation asset is recognised to the extent that it is probable that future taxable profit will be available against which the temporary differences can be utilised.

#### (j) Payables

Liabilities are stated at cost which represent the fair values to be paid for goods and / or services received.

#### (k) Investments

Investments are stated at cost less impairment loss (if any).

#### 2. PROPERTY, PLANT AND EQUIPMENT

		RM	Addition RM	Disposal RM	Written off RM	2021 RM
	Cost	165.000360				
	Computers and software	95,926	12,449	(2,894)	255	105,481
	Electrical fittings	15,620	<del>.</del>	₹0	31 <b>7</b> 5	15,620
	Furniture and fittings	33,909		-	3 <del></del> 1	33,909
	Office equipment	15,912	-	<b>*</b>		15,912
	Renovation	15,350	· · ·	-	(15,350)	-
	_	176,717	12,449	(2,894)	(15,350)	170,922
	Accumulated Depreciation					
	Computers and software	92,535	6,244	(2,894)	(c. <del></del> )	95,885
	Electrical fittings	15,619		- 1000 - 1000	-	15,619
	Furniture and fittings	33,908	2	<u>1</u> 23	1944	33,908
	Office equipment	15,394	517	<b>1</b> 0	-	15,911
	Renovation	15,349		-	(15,349)	
		172,805	6,761	(2,894)	(15,349)	161,323
	Net Book Value					
	Computers and software	3,391				9,596
	Electrical fittings	1				1
	Furniture and fittings	1				1
	Office equipment	518				1
	Renovation	1				(e)
		3,912			20 <u>-</u>	9,599
3.	INVESTMENT			2021	2020	
				RM	RM	
	Unquoted shares at cost in 1 (incorporated in Malaysia)	MGBC Gree	en Pages Sdn. Bl	nd. 1,000	1,00	0
4.	CASH AND BANK BALA	NCES		12-12-27-01	11-11-21-2 March	
				2021 RM	2020 RM	
	Cash in hand			56	31	2
	Cash at bank			117,117	111,73	7
			12			

Th	e details of the	bank accounts are as follows : -		
(i)	Bank	: Hong Leong Islamic Bank Berhad		
	Address	: Lot T00-U01, Ground Floor, No. 5, Ja	alan P16, Precino	et 16, 62150
	Name	Putrajaya. : Malaysia Green Building Council		
	Account no.	: 36301003250		
(ii)	Bank	: Malayan Banking Berhad		
10.53	Address	: Level 1, Tower A Dataran Maybank,	1, Jalan Maarof,	Bangsar, 5900
	11212100100	Kuala Lumpur.		
	Name	: Malaysia Green Building Council		
	Account no.	: 514253533659		
5. TA	AXATION			
			2021	2020
			RM	RM
С	urrent year			-
Re	conciliation of	f effective income tax at statutory tax ra	te:	
			RM	RM
Su	irplus / (Loss) l	before taxation	101,246	(22,327)
Ta	exation at 1%		1,013	(223)
	on-taxable inco		(738)	(209)
2200	C. (1995) 1993	on-qualifying property, plant and equip	0 <b>-</b> 3	16
De		xpenses for tax purposes	99	65
De			(67)	(22)
De No Pr	evious capital a	allowance absorbed		
De No Pr Ta	evious capital a ax effect of loss	ses recognised during the year	(307)	
De No Pr Ta	evious capital a ax effect of loss		(307)	373

"Trade Association" under which its income is taxed at scale rates. No provision for taxation is made in the financial statements in view of the availability of tax losses.

The unutilised tax loss and unabsorbed capital allowance of RM910,945/- (2020: RM941,691/-) and RM39,003/- (2020: RM35,844/-) respectively are available indefinitely to off-set against future taxable profit of the Council. Deferred taxation asset has not been recognised in respect of these items as they may not be used to off-set against future taxable profit of the Council that has a recent history of incurring loss.



## **MGBC GREEN PAGES SDN BHD**

201001038380 (922304-T)

# **Reports & Financial Statements**

for the Financial Year Ended 31 December 2021

MGBC GREEN PAGES SDN. BHD. 201001038380 (922304-T)	
REPORTS AND FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021	
CONTENTS	PAGES
DIRECTORS' REPORT	1-5
STATEMENT BY DIRECTORS AND STATUTORY DECLARATION	6
INDEPENDENT AUDITORS' REPORT	7 – 11
STATEMENT OF FINANCIAL POSITION	12
STATEMENT OF COMPREHENSIVE INCOME	13
STATEMENT OF CHANGES IN EQUITY	14
STATEMENT OF CASH FLOWS	15
NOTES TO THE FINANCIAL STATEMENTS	16 - 27

#### MGBC GREEN PAGES SDN. BHD. 201001038380 (922304-T)

#### DIRECTORS' REPORT

The directors have pleasure in presenting their report together with the audited financial statements of the Company for the financial year ended 31 December 2021.

#### PRINCIPAL ACTIVITY

The Company is principally engaged involved in marketing for publication of directory and its related fields.

There has been no significant change in the nature of this activity of the Company during the financial year.

#### RESULTS

	RM
Profit after tax for the year	22,436

In the opinion of the directors, the results of operations of the Company during the financial year were not substantially affected by any item, transaction or event of a material and unusual nature.

#### DIVIDENDS

No dividend has been paid or declared by the Company since the end of the previous financial year. The directors do not propose any dividend for the financial year under review.

#### RESERVES AND PROVISIONS

There were no material transfers to or from reserves or provisions during the financial year.

#### SHARE OPTIONS

No options have been granted by the Company to any parties during the financial year to take up unissued shares of the Company.

No shares have been issued during the financial year by virtue of the exercise of any option to take up unissued shares of the Company. As at the end of the financial year, there were no unissued shares of the Company under options.

#### MGBC GREEN PAGES SDN. BHD. 201001038380 (922304-T)

#### SHARES AND DEBENTURES

The Company did not issue any new shares or debentures during the financial year.

#### DIRECTORS

The directors of the Company in office since the date of the last report and at the date of this report are :

TANG CHEE KHOAY CHING CHEE HOONG SIM CHEE LIANG

#### DIRECTORS' INTERESTS

According to the Register of Directors' Shareholdings, none of directors in office at the end of the financial year have any interest in the ordinary shares of the Company during the financial year.

#### DIRECTORS' BENEFITS

Since the end of the previous financial year, no directors has received or become entitled to receive any benefit by reason of a contract made by the Company or a related corporation with any director or with a firm of which the director is a member, or with a company in which the director has a substantial financial interest.

During and at the end of the financial year, no arrangements subsisted to which the Company is a party, with the objects of enabling directors of the Company to acquire benefits by means of the acquisition of shares in, or debentures of, the Company or any other body corporate.

#### OTHER STATUTORY INFORMATION

- (a) Before the financial statements of the Company were prepared, the directors took reasonable steps:
  - (i) to ascertain that proper action had been taken in relation to the writing off of bad debts and the making of allowance for doubtful debts and have satisfied themselves that all known bad debts had been written off and that adequate allowance had been made for doubtful debts; and
  - (ii) to ensure that any current assets which were unlikely to be realised at their book values in the ordinary course of business have been written down to their estimated realisable value.
- (b) At the date of this report, the directors are not aware of any circumstances which would render:
  - the amount written off for bad debts or the amount of the allowance for doubtful debts inadequate to any substantial extent in the financial statements of the Company; or
  - (ii) the values attributed to current assets in the financial statements of the Company misleading.
- (c) At the date of this report, the directors are not aware of any circumstances which have arisen which would render adherence to the existing method of valuation of assets or liabilities of the Company misleading or inappropriate.
- (d) At the date of this report, the directors are not aware of any circumstances not otherwise dealt with in this report or financial statements of the Company which would render any amount stated in the financial statements misleading.
- (e) As at the date of this report, there does not exist:
  - any charge on the assets of the Company which has arisen since the end of the financial year which secures the liabilities of any other person; or
  - (ii) any contingent liability of the Company which has arisen since the end of the financial year.
- (f) In the opinion of the directors:
  - (i) no contingent or other liability has become enforceable, or is likely to become enforceable within the period of twelve months after the end of the financial year which will or may substantially affect the ability of the Company to meet its obligations as and when they fall due; and
  - (ii) no item, transaction or event of a material and unusual nature has arisen in the interval between the end of the financial year and the date of this report which is likely to affect substantially the results of operations of the Company for the financial year in which this report is made.

#### DIRECTORS' REMUNERATIONS

None of the directors or past directors of the Company have received any remunerations from the Company during the financial year.

#### INDEMNIFYING DIRECTORS, OFFICERS OR AUDITORS

No indemnities have been given or insurance premiums paid, during or since the end of the financial year, for any person who is or has been the director, officer or auditor of the Company.

## AUDITORS' REMUNERATIONS

During the financial year, the total amount paid to or receivable by the auditors as remuneration for their services rendered to the Company amounted to RM 1,500.

## AUDITORS

The auditors, K.L. NG & CO., have expressed their willingness to be re-appointed.

5

Signed on behalf of the Board in accordance with a resolution of the directors.

HOO G Cl

TANG CHEE KHOAY

Date : 20/04/2022

#### STATEMENT BY DIRECTORS

Pursuant to Section 251(2) of the Companies Act 2016

We, CHING CHEE HOONG and TANG CHEE KHOAY, being two of the directors of MGBC GREEN PAGES SDN. BHD., do hereby state that, in the opinion of the directors, the accompanying financial statements comprising the statement of financial position as at 31 December 2021, and the statement of comprehensive income, statement of changes in equity and statement of cash flows together with the notes thereto are drawn up in accordance with the Malaysian Private Entities Reporting Standard issued by the Malaysian Accounting Standards Board and the requirements of the Companies Act 2016 in Malaysia so as to give a true and fair view of the financial position of the Company as at 31 December 2021 and of its financial performance and its cash flows for the financial year then ended.

Signed on behalf of the Board in accordance with a resolution of the directors.

CF HOC MG Date : 10

TANG CHEE KHOAY

STATUTORY DECLARATION Pursuant to Section 251(1)(b) of the Companies Act 2016

I, TANG CHEE KHOAY (I.C No. : 710220-06-5567), being the director primarily responsible for the financial management of MGBC GREEN PAGES SDN. BHD., do solemnly and sincerely declare that the accompanying financial statements comprising the statement of financial position as at 31 December 2021, and the statement of comprehensive income, statement of changes in equity and statement of cash flows together with the notes thereto are in my opinion correct, and I make this solemn declaration conscientiously believing the same to be true and by virtue of the provisions of the Statutory Declarations Act, 1960.

Subscribed and solemnly declared by the abovenamed TANG CHEE KHOAY at Kuala Lumpur in the Federal Territory

on 20 APR 2022 Before me, No. W759 SHARMALA A/P BATUMALAI BC/S/1487 Tempoh Lantikan 1/1/2021 - 31/12/2023 COMM SSIC FOR OATH LAYS ROOM 2, NG. 65A, 157 FLOOR JALAN PANDAN INDAH 4/3A. PANDAN INDAH, 6 55100 EUALA LITZAUR

TANG CHEE KHOAY

# K.L. NG & CO. (AF 1478)

Chartered Accountants 921, Block A, Kelana Centre Point, Jalan SS 7/19, Kelana Jaya, 47301 Petaling Jaya, Selangor Darul Ehsan. Tel : 03-7887 8895/ 03-7887 9527, Email: nklgroup@live.com

#### INDEPENDENT AUDITORS' REPORT TO THE MEMBERS OF MGBC GREEN PAGES SDN. BHD. 201001038380 (922304-T)

#### Report on the Audit of the Financial Statements

#### Opinion

We have audited financial statements of MGBC GREEN PAGES SDN. BHD., which comprise the statement of financial position as at 31 December 2021 and the statement of comprehensive income, statement of changes in equity and statement of cash flows of the Company for the year then ended, and notes to the financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying financial statements give a true and fair view of the financial position of the Company as at 31 December 2021, and of its financial performance and its cash flows for the financial year then ended in accordance with the Malaysian Private Entities Reporting Standard and the requirements of the Companies Act 2016 in Malaysia.

#### Basis for Opinion

We conducted our audit in accordance with approved standards on auditing in Malaysia and International Standards on Auditing. Our responsibilities under those standards are further described in the *Auditors' Responsibilities for the Audit of the Financial Statements* section of our report. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

#### Independence and Other Ethical Responsibilities

We are independent of the Company in accordance with the *By-Laws (on Professional Ethics, Conduct and Practice)* of the Malaysian Institute of Accountants ("By-Laws") and the International Ethics Standards Board for Accountants' *International Code of Ethics for Professional Accountants (including International Independence Standards)* ("IESBA Code"), and we have fulfilled our other ethical responsibilities in accordance with the By-Laws and IESBA Code.

## K.L. NG & CO. (AF 1478)

Chartered Accountants 921, Block A, Kelana Centre Point, Jalan SS 7/19, Kelana Jaya, 47301 Petaling Jaya, Selangor Darul Ehsan. Tel: 03-7887 8895/ 03-7887 9527, Email: nklgroup@live.com

#### INDEPENDENT AUDITORS' REPORT TO THE MEMBERS OF MGBC GREEN PAGES SDN. BHD. 201001038380 (922304-T) (Cont'd)

#### Information Other than the Financial Statements and Auditors' Report Thereon

The directors of the Company are responsible for the other information. The other information comprises the Directors' Report but does not include the financial statements of the Company and our auditors' report thereon

Our opinion on the financial statements of the Company does not cover the Directors' Report and we do not express any form of assurance conclusion thereon.

In connection with our audit of the financial statements of the Company, our responsibility is to read the Directors' Report and, in doing so, consider whether the Directors' Report is materially inconsistent with the financial statements of the Company or our knowledge obtained in the audit or otherwise appears to be materially misstated.

If, based on the work we have performed, we conclude that there is a material misstatement of the Directors' Report, we are required to report that fact. We have nothing to report in this regard.

#### Responsibilities of the Directors for the Financial Statements

The directors of the Company are responsible for the preparation of financial statements of the Company that give a true and fair view in accordance with the Malaysian Private Entities Reporting Standard and the requirements of the Companies Act 2016 in Malaysia. The directors are also responsible for such internal control as the directors determine is necessary to enable the preparation of financial statements of the Company that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements of the Company, the directors are responsible for assessing the Company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the directors either intend to liquidate the Company or to cease operations, or have no realistic alternative but to do so.

## K.L. NG & CO. (AF 1478) Chartered Accountants

921, Block A, Kelana Centre Point, Jalan SS 7/19, Kelana Jaya, 47301 Petaling Jaya, Selangor Darul Ehsan. Tel : 03-7887 8895/ 03-7887 9527, Email: nklgroup@live.com

#### INDEPENDENT AUDITORS' REPORT TO THE MEMBERS OF MGBC GREEN PAGES SDN. BHD. 201001038380 (922304-T) (Cont'd)

#### Auditors' Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements of the Company as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with approved standards on auditing in Malaysia and International Standards on Auditing will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with approved standards on auditing in Malaysia and International Standards on Auditing, we exercise professional judgement and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements of the Company, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit
  procedures that are appropriate in the circumstances, but not for the purpose of
  expressing an opinion on the effectiveness of the Company's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the directors.

# K.L. NG & CO. (AF 1478)

Chartered Accountants 921, Block A, Kelana Centre Point, Jalan SS 7/19, Kelana Jaya, 47301 Petaling Jaya, Selangor Darul Ehsan. Tel: 03-7887 8895/ 03-7887 9527, Email: nklgroup@live.com

#### INDEPENDENT AUDITORS' REPORT TO THE MEMBERS OF MGBC GREEN PAGES SDN. BHD. 201001038380 (922304-T) (Cont'd)

- Conclude on the appropriateness of the directors' use of the going concern basis of
  accounting and, based on the audit evidence obtained, whether a material uncertainty
  exists related to events or conditions that may cast significant doubt on the Company's
  ability to continue as a going concern. If we conclude that a material uncertainty exists,
  we are required to draw attention in our auditors' report to the related disclosures in the
  financial statements of the Company or, if such disclosures are inadequate, to modify our
  opinion. Our conclusions are based on the audit evidence obtained up to the date of our
  auditors' report. However, future events or conditions may cause the Company to cease
  to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements of the Company, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with the directors regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

#### Report on Other Legal and Regulatory Requirements

In accordance with the requirements of the Companies Act 2016 in Malaysia, we also report that in our opinion, the accounting and other records and the registers required by the Act to be kept by the Company have been properly kept in accordance with the provisions of the Act.

# K.L. NG & CO. (AF 1478)

Chartered Accountants 921, Block A, Kelana Centre Point, Jalan SS 7/19, Kelana Jaya, 47301 Petaling Jaya, Selangor Darul Ehsan. Tel : 03-7887 8895/ 03-7887 9527, Email: nklgroup@live.com

## INDEPENDENT AUDITORS' REPORT TO THE MEMBERS OF MGBC GREEN PAGES SDN. BHD. 201001038380 (922304-T) (Cont'd)

## **Other Matters**

This report is made solely to the members of the Company, as a body, in accordance with Section 266 of the Companies Act 2016 in Malaysia and for no other purpose. We do not assume responsibility to any other person for the content of this report.



K.L. NG & CO. AF 1478 Chartered Accountants

Petaling Jaya Date: 20 APR 2022

NG KUAN LOONG 02195/01/2023 J Chartered Accountant

## STATEMENT OF FINANCIAL POSITION AS AT 31 DECEMBER 2021

	NOTE	2021 RM	2020 RM
ASSETS		(chi	1011
NON-CURRENT ASSETS			
Property, plant and equipment	5 _	1	1
	27- 21-	1	1
CURRENT ASSETS			
Trade receivables		5,550	1,250
Current tax assets		857	857
Cash and bank balances		73,604	39,038
	53 <u>-</u>	80,011	41,145
TOTAL ASSETS	=	80,012	41,146
EQUITY AND LIABILITIES			
EQUITY			
Contributed share capital	6	1,000	1,000
Retained profits	7	61,082	38,646
TOTAL EQUITY	3 <del></del>	62,082	39,646
CURRENT LIABILITIES			
Other payables and accruals	8 _	17,930	1,500
TOTAL LIABILITIES		17,930	1,500
TOTAL EQUITY AND LIABILITIES		80,012	41,146

The accompanying notes form an integral part of these financial statements.

## STATEMENT OF COMPREHENSIVE INCOME FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2021

	NOTE	2021	2020
		RM	RM
Revenue	9	59,587	24,350
Selling and administrative expenses	10	(27,401)	(35,165)
Profit / (Loss) before taxation	-	22,436	(10,815)
Tax expenses	11	÷	
Profit / (Loss) for the year	1	22,436	(10,815)
Other comprehensive income			
Total comprehensive income for the year		22,436	(10,815)

The accompanying notes form an integral part of these financial statements.

## STATEMENT OF CHANGES IN EQUITY FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2021

2020	Contributed Share Capital RM	Retained Profits RM	Total RM
Balance at 1 January 2020	1,000	49,461	50,461
Loss for the year	5	(10,815)	(10,815)
Balance at 31 December 2020	1,000	38,646	39,646
2021	Contributed Share Capital RM	Retained Profits RM	Total RM
Balance at 1 January 2021	1,000	38,646	39,646
Profit for the year	-	22,436	22,436
Balance at 31 December 2021	1,000	61,082	62,082

The accompanying notes form an integral part of these financial statements.

## STATEMENT OF CASH FLOWS FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2021

	NOTE	2021 RM	2020 RM
Cash flows from operating activities		Rivi	icii
Operating profit / (loss) before working capital changes Changes in receivables Changes in payables		22,436 (4,300) 16,430	(10,815) 1,450 (17,609)
Net cash generated from / (used in) operating activities	×	34,566	(26,974)
Cash flows from investing activities	_		-
Cash flows from financing activities	-		- 20
Net change in cash and cash equivalents		34,566	(26,974)
Cash and cash equivalents at beginning of year		39,038	66,012
Cash and cash equivalents at end of year	12	73,604	39,038

The accompanying notes form an integral part of these financial statements.

## NOTES TO THE FINANCIAL STATEMENTS FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2021

#### 1. GENERAL INFORMATION

The Company is a private company incorporated and domiciled in Malaysia. The principal activity of the Company is involved in marketing for publication of directory and its related fields. There has been no significant change in the nature of the principal activity of the Company during the financial year.

The registered office of the Company is located at No. 63C, Jalan SS 25/2, Taman Bukit Emas, 47301 Petaling Jaya, Selangor.

The principal place of business is located at CGMV, BO 1-C, Level 19, Menara 2, No. 3, Jalan Bangsar, KL Eco City, 59200 Kuala Lumpur, WP Kuala Lumpur.

## 2. <u>COMPLIANCE WITH FINANCIAL REPORTING STANDARDS AND THE</u> <u>COMPANIES ACT</u>

The financial statements have been prepared in compliance with the Malaysian Private Entities Reporting Standard issued by the Malaysian Accounting Standards Board and the provisions of the Malaysian Companies Act 2016.

#### 3. SIGNIFICANT ACCOUNTING POLICIES

## 3.1 Basis of Preparation

The financial statements of the Company have been prepared using cost and fair value bases.

#### 3.2 Property, Plant and Equipment

Operating tangible assets that are used for more than one accounting period in the production and supply of goods and services, for administrative purposes or for rental to others are recognised as property, plant and equipment when the Company obtains control of the assets. The assets, including major spares, servicing equipment and stand-by equipment, are classified into appropriate classes based on their nature. Any subsequent replacement of a significant component in an existing asset is capitalised as a new component in the asset and the old component is derecognised.

All property, plant and equipment are initially measured at cost. For a purchased asset, cost comprises purchase price plus all directly attributable costs incurred in bringing the asset to its present location and condition for management's intended use. For a self-constructed asset, cost comprises all direct and indirect costs of construction (including provision for restoration and cost of major inspection) but excludes internal profits.

All property, plant and equipment are subsequently measured at cost less accumulated depreciation and accumulated impairment losses.

Freehold land and capital work-in-progress are not depreciated but are subject to impairment test if there is any indication of impairment. Leasehold lands are depreciated over the period of their respective lease term.

All other property, plant and equipment are depreciated by allocating the depreciable amount of a significant component or of an item over the remaining useful life. The depreciation methods used and the useful lives of the respective classes of property, plant and equipment are as follows:

	Method	Useful life (years)
Computer and software	Straight-line	5
Furniture and fittings	Straight-line	5
Signboard	Straight-line	5

At the end of each reporting period, the residual values, useful lives and depreciation methods for the property, plant and equipment are reviewed for reasonableness. Any change in estimate of an item is adjusted prospectively over its remaining useful life.

#### 3.3 Cash and Cash Equivalents

For the purpose of the statement of cash flows, cash and cash equivalents include cash on hand, balances and deposits with banks which are subject to an insignificant risk of changes in fair value, net of outstanding bank overdrafts and pledged deposits.

#### 3.4 Impairment of Non-Financial Assets

An impairment loss arises when the carrying amount of a Company's asset exceeds its recoverable amount.

At the end of each reporting date, the Company assesses whether there is any indication that a stand-alone asset or a cash-generating unit may be impaired by using external and internal sources of information. If any such indication exists, the Company estimates the recoverable amount of the asset or cashgenerating unit.

If an individual asset generates independent cash inflows, it is tested for impairment as a stand-alone asset. If an asset does not generate independent cash inflows, it is tested for impairment together with other assets in a cashgenerating unit, at the lowest level in which independent cash inflows are generated and monitored for internal management purposes.

The recoverable amount of an asset or a cash-generating unit is the higher of its fair value less costs to sell and the value in use. The Company determines the fair value less costs to sell of an asset or a cash-generating unit in a hierarchy based on: (i) price in a binding sale agreement; (ii) market price

traded in an active market; and (iii) estimate of market price using the best available information. The value in use is estimated by discounting the net cash inflows (by an appropriate discount rate) of the asset or unit, using reasonable and supportable management's budgets and forecasts of five years and extrapolation of cash inflows for periods beyond the five-year forecast or budget.

For an asset measured on a cost-based model, any impairment loss is recognised in profit or loss.

For a cash-generating unit, any impairment loss is allocated to the assets of the unit pro rata based on the relative carrying amounts of the assets.

The Company reassesses the recoverable amount of an impaired asset or a cash-generating unit if there is any indication that an impairment loss recognised previously may have reversed. Any reversal of impairment loss for an asset carried at a cost-based model is recognised in profit or loss, subject to the limit that the revised carrying amount does not exceed the amount that would have been determined had no impairment loss been recognised previously.

#### 3.5 Contributed Share Capital and Distributions

(a) Contributed Share Capital

Ordinary shares are classified as equity instruments.

When ordinary shares are issued to existing shareholders, they are recorded at the issue price. For ordinary shares issued in exchange for non-monetary assets, they are measured by reference to the fair values of the assets received.

When ordinary shares are issued as consideration transferred in a business combination or as settlement of an existing financial liability, they are measured at their fair value at the date of the exchange transaction.

Transaction costs of an equity transaction are accounted for as a deduction from equity, net of any related income tax effect.

(b) Distributions

Distributions to holders of an equity instrument are recognised as equity transactions and are debited directly in equity, net of any related income tax effect.

A dividend declared is recognised as a liability only after it has been appropriately authorised, which is the date when the Board of Directors declares an interim dividend, or in the case of a proposed final dividend, the date the shareholders of the Company approve the proposed final dividend. For a distribution of non-cash assets to owners, the Company measures the dividend payable at the fair value of the assets to be distributed.

#### 3.6 Financial Instruments

(a) Initial Recognition and Measurement

The Company recognises a financial asset or a financial liability (including derivative instruments) in the statement of financial position when, and only when, it becomes a party to the contractual provisions of the instruments.

On initial recognition, all financial assets and financial liabilities are measured at fair value, which is generally the transaction price, plus transaction costs if the financial asset or financial liability is not measured at fair value through profit or loss. For instruments measured at fair value through profit or loss, transaction costs are expensed to profit or loss when incurred.

(b) Derecognition of Financial Instruments

A financial asset is derecognised when, and only when, the contractual rights to receive the cash flows from the financial asset expire, or when the Company transfers the contractual rights to receive cash flows of the financial asset, including circumstances when the Company acts only as a collecting agent of the transferee, and retains no significant risks and rewards of ownership of the financial asset or no continuing involvement in the control of the financial asset transferred.

A financial liability is derecognised when, and only when, it is legally extinguished, which is either when the obligation specified in the contract is discharged or cancelled or expires. A substantial modification of the terms of an existing financial liability is accounted for as an extinguishment of the original financial liability and the recognition of a new financial liability.

(c) Subsequent Measurement of Financial Assets

For the purpose of subsequent measurement, the Company classifies financial assets into two categories, namely: (i) financial assets at fair value through profit or loss, and (ii) financial assets at amortised cost.

After initial recognition, investments in preference shares and ordinary shares are measured at their fair values by reference to the active market price, if observable, or otherwise by a valuation technique, without any deduction for transaction costs it may incur on sale or other disposal.

Investments in debt instruments, whether quoted or unquoted, are subsequently measured at amortised cost using the effective interest method. Investments in unquoted equity instruments and whose fair value cannot be reliably measured are measured at cost.

Other than financial assets measured at fair value through profit or loss, all other financial assets are subject to review for impairment in accordance with Note 3.6(g).

(d) Subsequent Measurement

After initial recognition, all financial liabilities are measured at amortised cost using the effective interest method.

(e) Fair Value Measurement of Financial Instruments

The fair value of a financial asset or a financial liability is determined by reference to the quoted market price in an active market, and in the absence of an observable market price, by a valuation technique using reasonable and supportable assumptions.

(f) Recognition of Gains and Losses

Fair value changes of financial assets and financial liabilities classified as at fair value through profit or loss are recognised in profit or loss when they arise.

For financial assets and financial liabilities carried at amortised cost, a gain or loss is recognised in profit or loss only when the financial asset or financial liability is derecognised or impaired, and through the amortisation process of the instrument.

(g) Impairment and Uncollectibility of Financial Assets

At the end of each reporting period, the Company examines whether there is any objective evidence that a financial asset or a group of financial assets is impaired. Evidences of trigger loss events include: (i) significant difficulty of the issuer or obligor; (ii) a breach of contract, such as a default or delinquency in interest or principal payments; (iii) granting exceptional concession to a customer; (iv) it is probable that a customer will enter bankruptcy or other financial reorganisation; (v) the disappearance of an active market for that financial asset because of financial difficulties; or (vi) any observable market data indicating that there may be a measurable decrease in the estimated future cash flows from a group of financial assets.

For a non-current loan and receivable carried at amortised cost, the revised estimated cash flows are discounted at the original effective interest rate. Any impairment loss is recognised in profit or loss and a corresponding amount is recorded in a loss allowance account. Any subsequent reversal of impairment loss of the financial asset is reversed in profit or loss with a corresponding adjustment to the loss allowance account, subject to the limit that the reversal should not result in the revised carrying amount of the financial asset exceeding the amount that would have been determined had no impairment loss been recognised previously.

For short-term trade and other receivables, where the effect of discounting is immaterial, impairment loss is tested for each individually significant receivable wherever there is any indication of impairment. Individually significant receivables for which no impairment loss is recognised are grouped together with all other receivables by classes based on credit risk

characteristics and aged according to their past due periods. A collective allowance is estimated for a class group based on the Company's experience of loss ratio in each class, taking into consideration current market conditions.

For an unquoted equity investment measured at cost less impairment, the impairment is the difference between the asset's carrying amount and the best estimate (which will necessarily be an approximation) of the amount (which might be zero) that the Company expects to receive for the asset if it were sold at the reporting date. The Company may estimate the recoverable amount using an adjusted net asset value approach.

#### 3.7 Revenue Recognition and Measurement

The Company measures revenue from a sale of goods or a service transaction at the fair value of the consideration received or receivable, which is usually the invoice price, net of any trade discounts and volume rebates given to a customer in a sale or service transaction.

Revenue from a sale of goods is recognised when:

- the Company has transferred to the buyer the significant risks and rewards of ownership of the goods;
- the Company retains neither continuing managerial involvement to the degree usually associated with ownership nor effective control over the goods sold;
- (iii) the amount of the revenue can be measured reliably;
- (iv) it is probable that the economic benefits associated with the transaction will flow to the Company; and
- (v) the costs incurred or to be incurred in respect of the transaction can be measured reliably.
- 3.8 Income Tax

Income tax on the profit or loss for the financial period comprises current and deferred tax. Current tax is the expected amount of income taxes payable in respect of the taxable profit for the year and is measured using the tax rates that have been enacted by the end of the reporting period.

Deferred tax is provided for, using the liability method, on temporary differences at the end of the reporting period between the tax bases of assets and liabilities and their carrying amounts in the financial statements. In principle, deferred tax liabilities are recognised for all taxable temporary differences and deferred tax assets are recognised for all deductible temporary differences, unused tax losses and unused tax credits to the extent that it is probable that taxable profit will be available against which the deductible temporary differences, unused tax losses and unused tax credits can be utilised.

Deferred tax is measured at the tax rates that are expected to apply in the period when the asset is realised or the liability is settled, based on tax rates that have been enacted or substantively enacted by the end of the reporting period. Deferred tax is recognised in the income statement, except when it arises from a transaction which is recognised directly in equity, in which case the deferred tax is also recognised directly in equity.

#### 3.9 Employees Benefits

a) Short term benefits

Wages, salaries, bonuses and social security contributions are recognised as an expense in the financial year in which the associated services are rendered by employees of the Company.

b) Defined contribution plans

The Company makes statutory contributions to approved provident funds and the contributions made are charged to profit or loss in the year to which they relate. When the contributions have been paid, the Company has no further payment obligations.

## 3.10 Provisions

Provisions are recognised when there is a present obligation, legal or constructive, as a result of a past event, when it is probable that an outflow of economic resources will be required to settle the obligation and the amount of the obligation can be estimated reliably. Provisions are reviewed at each reporting date and adjusted to reflect the current best estimate. If it is no longer probable that an outflow of economic resources will be required to settle the obligation, the provision is reversed. If the effect of the time value of money is material, provisions are discounted using a current pre tax rate that reflects, where appropriate, the risks specific to the liability. When discounting is used, the increase in the provision due to the passage of time is recognised as interest expenses.

## <u>CRITICAL ACCOUNTING JUDGEMENTS AND ESTIMATES</u>

The preparation of the Company's financial statements requires management to make judgements, estimates and assumptions that affect the reported amounts of revenues, expenses, assets and liabilities, and the disclosure of contingent liabilities at the reporting date. However, uncertainty about these assumptions and estimates could result in outcomes that could require a material adjustment to the carrying amount of the asset or liability affected in the future.

#### 4.1 Critical judgements made in applying accounting policies

There were no significant judgements made by management in the process of applying the accounting policies of the Company which may have significant effect on the amounts recognised in the financial statements.

## 4.2 Key sources of estimation uncertainty

The key assumptions concerning the future and other key sources of estimation uncertainty at the reporting date that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year are discussed below.

#### (a) Depreciation of Property, Plant and Equipment

The cost of an item of property, plant and equipment is depreciated on the straightline method or another systematic method that reflects the consumption of the economic benefits of the asset over its useful life. Estimates are applied in the selection of the depreciation method, the useful lives and the residual values. The actual consumption of the economic benefits of the property, plant and equipment may differ from the estimates applied and this may lead to a gain or loss on an eventual disposal of an item of property, plant and equipment.

#### (b) Determining the Value-in-Use

In determining the value-in-use of a stand-alone asset or a cash-generating unit, management uses reasonable and supportable inputs about sales, costs of sales and other expenses based upon past experiences, current events and reasonably possible future developments. Cash flows are projected based on those inputs and discounted at an appropriate discount rate(s). The actual outcome or event may not coincide with the inputs or assumptions and the discount rate applied in the measurement, and this may have a significant effect on the Company's financial position and results.

#### (c) Loss Allowances of Financial Assets

The Company recognises impairment losses for loans and receivables using the incurred loss model. Individually significant loans and receivables are tested for impairment separately by estimating the cash flows expected to be recoverable. All other loans and receivables are categorised into credit risk classes and tested for impairment collectively, using the Company's past experiences of loss statistics, ageing of past due amounts and current economic trends. The actual eventual losses may be different from the allowances made and these may affect the Company's financial position and results.

#### (d) Measurement of a Provision

The Company uses a "best estimate" as the basis for measuring a provision. Management evaluates the estimates based on the Company's historical experiences and other inputs or assumptions, current developments and future events that are reasonably possible under the particular circumstances. In the case when a provision relates to large population of customers (such as warranty provision), a probabilityweighted estimate of the outflows required to settle the obligation is used. In the case of a single estimate (such as a provision for environmental restoration costs), a referenced contractor's price or market price is used as the best estimate. If an obligation is to be settled over time, the expected outflows are discounted at a rate that takes into account the time value of money and the risk that the actual outcome might

differ from the estimates made. The actual outcome may differ from the estimate made and this may have a significant effect on the Company's financial position and results.

## 5. PROPERTY, PLANT AND EQUIPMENT

	Computer and software RM	Furniture and fittings RM	Signboard RM	Total RM
Gross carrying amount				
At 1 January 2021	2,699	775	3,500	6,974
At 31 December 2021	2,699	775	3,500	6,974
Accumulated depreciation	on and impairment	t loss		
At 1 January 2021	2,699	774	3,500	6,973
At 31 December 2021	2,699	774	3,500	6,973
Net carrying amount				
At 1 January 2021	-	1		1
At 31 December 2021	-	1		1

#### 6. CONTRIBUTED SHARE CAPITAL

	2021		2020	)
	No. of shares	RM	No. of shares	RM
Issued and fully paid :				
At beginning and end of the year				
Ordinary shares	1,000	1,000	1,000	1,000

## 7. RETAINED PROFITS

The retained profits of the Company are available for distributions by way cash dividends or dividends in specie. Under the single tier system of taxation, dividends payable to shareholders are deemed net of income taxes. There are no potential income tax consequences that would result from the payment of dividends to shareholders.

8.	OTHER PAYABLES AND ACCRUALS	2021 RM	2020 RM
	Amount owing to a related party Accruals	16,430 1,500 17,930	- 1,500 1,500
9.	<u>REVENUE</u>	2021 RM	2020 RM
	Sales of publications	59,587	24,350
10.	SELLING AND ADMINISTRATIVE EXPENSES Included in selling and administrative expenses are : Employee salaries and benefits expenses : Staff salaries, wages and bonus Contributions to defined contribution plan	2021 RM -	2020 RM 8,500 520
	Social security and employment insurance contributions	-	9,097
11.	TAX EXPENSE	2021 RM	2020 RM
	Current income tax expense	<u> </u>	

The significant differences between the tax expense and accounting profit multiplied by the statutory tax rate are due to the tax effects arising from the following items :

Profit / (Loss) before taxation	2021 RM 22,436	2020 RM (10,815)
Tax at the statutory tax rate of 17% (2020: 17%)	3,814	(1,839)
Tax effects of : - expenses disallowed for tax purpose	44	156
- utilisation of tax allowances	(77)	34
- absorbed tax loss carried forward	(3,781)	<u></u>
<ul> <li>unabsorbed tax loss carried forward</li> </ul>	S <b>7</b> 9	1,683
Effective tax expense		-

As at financial year end, the Company has unutilised capital allowance of approximately RM Nil (2020: RM 400) and unabsorbed tax losses of approximately RM 139,300 (2020: RM 161,500) which, subject to the agreement with the tax authority, are available to set off against future taxable profits.

#### 12. CASH AND CASH EQUIVALENTS

Cash and cash equivalents included in the statement of cash flows comprise :

	2021	2020
	RM	RM
Cash and bank balances	73,604	39,038
Cash and cash equivalents	73,604	39,038

#### 13. RELATED PARTY TRANSACTIONS

In addition to the transactions detailed else Company had the following transactions with		전 이번 사람 입장 것을 다 들면을 다 알려 수 있는 것 같다.
	2021	2020
	RM	RM
Transactions with entities in which directors	have interests:	
Administration fee	(**	20,000

The directors are of the opinion that all the transactions above have been entered into in the normal course of business and are based on negotiated and mutually agreed prices and terms that are not materially different from those obtainable in the transactions with unrelated parties.

#### 14. DEFERRED TAX ASSETS

As at financial year end, the Company has deferred tax assets arising from the following, which is not recognised in the financial statements until such time the directors are satisfied that sufficient taxable profits will be available in the future against which the deferred tax assets can be utilised.:-

	2021	2020
	RM	RM
Taxable temporary differences	(9)	(19)
Unabsorbed capital allowance		451
Unutilised tax losses	139,318	161,562
	139,309	161,994
Deferred tax assets not recognised at 17% (2020: 17%)_	23,683	27,539

## 15. AUTHORISATION FOR ISSUE OF FINANCIAL STATEMENTS

The financial statements of the Company were authorised for issue by the Board of Directors on 20 April 2022.

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