



**ASSOCIATION OF CONSULTING ENGINEERS MALAYSIA** 









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Second Quarter 2021



THE ASSOCIATION OF CONSULTING ENGINEERS MALAYSIA 2020/2021 Session

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#### Publisher Association of Consulting Engineers Malaysia (ACEM)

Company No: 196301000185(5070-M) Suite 20-9, Level 20, Menara 1MK No 1, Jalan Kiara, Mont' Kiara 50480 Kuala Lumpur

#### **SUARA Perunding**

is Published Quarterly and Circulated to Professional Members of The Association Consulting Engineers Malaysia and Building Construction Design Professional in Malaysia

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Ir. Romesh Srinivasan Datuk Ir. Mohd Adnan bin Mohd Nor (ex-officio)

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## MESSAGE FROM THE PRESIDENT

Dear Members, friends and colleagues,



We've been dealing with a variety of MCOs in our fight against the Covid-19 epidemic for over a year and a half. Many of us have reduced employees, overheads, and expenses due to severe cash flow constraints. Nonetheless, Covid-19's difficulties persist. We must

be vigilant and continue to establish proper risk management plans to increase our readiness and resilience. In the meanwhile, we should all continue to follow the SOPs and adjust to the new normal as best we can. ACEM is also adapting nicely. Our virtual training and education programmes, as well as our Council and Standing Committee meetings, are conducted in a hybrid format. I'd like to express my gratitude to the Council members and other members who continued to volunteer their time to actively represent ACEM in various committees formed by other organisations, such as BEM, ST, CIDB, MPC, DBKL, JSM, and BOMBA, throughout the MCO. To all members, we hope you will join us for all of the webinars we have scheduled for this year. Keep up with our company and industry advancements by visiting our ACEM website, as well as BEM's and FIDIC's.

Thank you

## Datuk Ir Mohd Adnan bin Mohd Nor

President



# ANNOUNCEMENT OF NEW ACEM COUNCIL 2021-2022

#### **PRESIDENT**

Ir. K. Sundraraj

#### **DEPUTY PRESIDENT**

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Ir. Kuah Kee Hong
Ir. Liew Shaw Shong
Ir. Dr. Muhammad Arkam b Che Munaaim
Dato' Ir. Wan Razali b Wan Muda
Ir. Razalie b Sindong (Chair, Sabah Branch)
Ir. Wong Leong Teck (Chair, Sarawak Branch)

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- ☐ PAM-ACEM-IEM-RISM Joint Consultative Meeting.
- Program Sumbangan Bakul Makanan (Food Basket) Anjuran ACEM Sabah.

New Members (April - June 2021) Cessation of Membership (April - June 2021)

#### Individuals

#### **April 2021**

Name	Date
Ir. Lim Tai Eng	07 April 2021
Ir. Mohd Zaid bin Zainal Abidin	12 April 2021
Ir. Dr. Abdul Aziz bin Abas	15 April 2021

#### May 2021

Name	Date
Dato' Sri Ir. Dr. Roslan bin Md Taha	06 May 2021
Dato' Dr. Nadzri bin Yahaya	06 May 2021
Mr. Ahmad Jauhari bin Yahya	06 May 2021
Ir. Haji Mohd Basir bin Daud	07 May 2021
Ir. Tan See Teik	27 May 2021

#### <u>June 2021</u>

Name	Date
Ir. Ting Lee Yung	14 June 2021
Ir. Mohd Dita bin Dikin	14 June 2021
Ir. Abd Rahim bin Abd Rahaman	15 June 2021
Ir. Mohd Fadil bin Abu Samah	15 June 2021
Ir. Mohd Nor bin Abd Basar	28 June 2021

#### Panel Member Firms

#### **April 2021**

Name	Date
CI Consulting Engineers Sdn Bhd	19 April 2021

#### Individuals

#### <u>April 2021</u>

Name	Date
Ir. Latifi Amir b. Md Zabidi	01 April 2021

#### May 2021

Name		Date
Ir. Sekaraja	sekaran S/O Arasaratnam	07 May 2021

#### <u>June 2021</u>

Name	Date
Ir. Law Kee Thiam	16 June 2021



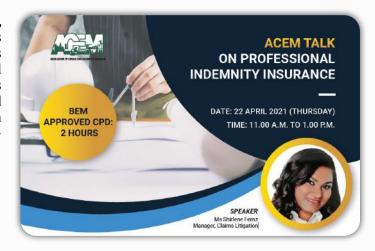
## Webinar on Lightning Protection System in Compliance to The Suruhanjaya Tenaga's Circular Order/St/No.4/2019

The webinar was presented by Ir. Abd Mokhti b. ■ Salleh, Specialist Consultant on lightning and surge protection system. A total of 66 participants attended the webinar. The focus of this talk is on tragedies due to lightning, the effect of lightning surge on power system quality, lightning in Malaysia, lightning risk, facts and theory of lightning categories of lightning effect. Lightning Surge Protection Systems were never given much thought when creating electrical services for buildings in the past. The design was usually relatively simple, with the only purpose of protecting the structures and their occupants.



## Talk on Professional Indemnity Insurance(PII)

The webinar was presented by Ms Shirlene Fernz, Manager, Claims Litigation. A total of 53 participants attended the webinar. The topic of this discussion is on Introduction to PII, risk management practices and guidelines in the construction industry, which includes (OSHCIM) implementation and guidelines in place and key coverage issues is on coverage issue held in relation to PII, which is appointment of lead consultants and subconsultants.



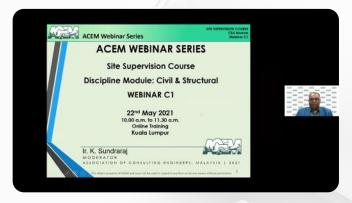
## Webinar on Active Fire Protection System - Design and Installation Guide for **Consultants & Contractors in Malaysia**

Pire Protection System is an important service in the mechanical engineering of the construction sector. Both passive and active fire protection systems are used in the buildings. The Design of both passive and active fire protection systems in which all aspects, such as the building, are considered. Basics include materials, building compartmentalization, and human and automatic fire protection systems. Precautions to take into account throughout the planning stage, which provides design concepts and opinions from others. architect, mechanical engineer, and government official. The webinar was presented by Ir. Mohamed Azmi Bin Salim. A total of 101 participants attended the webinar. The focus of this talk the requirement for the Active Fire Protection System such as Hose Reel, Automatic Sprinkler System, Detectors, Fire Alarms and etc. The reference books for this presentation are Uniform Building By Laws 1984 [G.N. 5178/85] and Guide To Fire Protection in Malaysia published by The Institution of Fire Engineers (UK) Malaysia Branch (IFEM).



## Webinar Series Site Supervision Course Discipline Module: Civil & Structural

AcEM conducts a series of Site Supervision Courses designed to provide the necessary practical knowledge and information related to good engineering practice in site supervision using proper procedures and reporting to meet approved design, drawings and specifications. The module will be delivered in six webinars from May to July 2021. The instructors for the course include Ir. Anuar Mohd Aris, Mr. Muhd Badri bin Abd Karim, Mr. Muhammad Asyraf Azman, Ir. Sin Wai Ho, Ir. P. Punithan, Ir. K. Sundraraj.















## **INSURANCE FAQ**

#### 1. Why do I have to fill out a proposal form?

To provide the insurer with information to adequately understand your business in order to assess coverage. All declarations in the proposal form, form part of the policy contract..

#### 2. What is the retroactive date?

The retroactive date is the date after which acts, errors or omissions of the insured are covered. Any act, error or omission arising from professional services provided prior to the retroactive date will not be covered under the policy. Thus, for example, the PII with a term written from January 15 2016 to January 15 2017, and a retroactive date set at inception (January 15 2013), would bar coverage for claims resulting from wrongful acts that took place prior to January 15, 2013, even if the claim was made against the insured during the policy period.

## Mesyuarat Semakan Deraf Undang-Undang Kecil Bangunan Seragam Sabah organised by MLGH Sabah

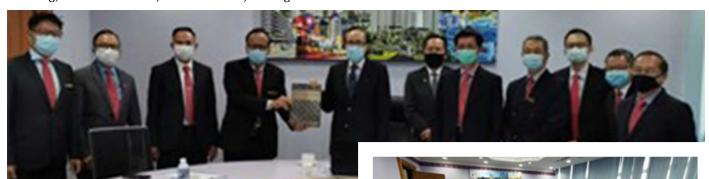
Date: 4 March 2021 (Thursday)

Venue: MLGH Sabah Office, Wisma Innoprise

Organised by: ACEM Sabah

Attended by: Ir. Lee Tet Fon, Ir. Joe Primus, Ir. Razalie Sindong, Ir. Wah Kheng Haw, Ir. Benny Song, Ir. Yong Lip Bing, Datuk Ir. Chin

Shu Ying, Ir. Amirul Hisham, Ir. Tan Koh Yon, Ir. Fung Yin Khun



A CEM Sabah and IEM Sabah are actively working alongside with MLGH Sabah on the Draft of Undang-Undang Kecil Bangunan Seragam Sabah 2021 (UBBL 2021). Daily meetings were held to ensure the smooth process to finalize the UBBL 2021.

## Courtesy Call to The Chief Minister of Sabah, Datuk Seri Panglima Haji Hajiji bin Haji Noor.

Date: 4th May 2021 (Thursday)

Venue: Pejabat Ketua Menteri, Tingkat 31 & 32, Bangunan Pusat Pentadbiran Negeri Sabah.

Organized by: ACEM Sabah

Attended by: Ir. Razalie bin Sindong, Datuk Ir. Chin Shu Ying, Ir. Benny Song, Ir. Joe Primus Kayau, Ir. Lee Tet Fon,





T he ACEM Sabah delegates led by its Branch Chairman, Ir. Razalie bin Sindong, and four exco members made a courtesy call to The Chief Minister of Sabah, Datuk Seri Panglima Haji Hajiji bin Haji Noor. A memorandum was handed over to the Chief Minister during the courtesy call. Among issues in the memorandum are;

- 1. Sabahan First Policy Requested that the state government to give priority to the local Sabahan Engineer and consultant to carry out projects in Sabah. In addition, ACEMS suggested that all the consultant firms required valid PUKONSA certificates as a prerequisite for the appointment as consultant to carry out projects in Sabah.
- 2. Requesting State MOF to use BEM Scale of Fees based on project cost rather than using Man-Month Method for Physical Works.
- 3. Participation of ACEMS in the Local Government Agencies such as Sabah State Planning Council, Kota Kinabalu City Hall Advisory Board and District Council to provide their professional support and as advisor.



Engineers volunteer to assist govt in devt

COTA KINABALU: Association of Consulting Engineers Malaysia Acem) Sabah chapter is ready to insist the state government its development programme for labah.

This is among the professional ervices that Acem is

as the association wants to help in developing the state. The volunteer service wa included in the memorandum Acem Sabah handed over to Chief Minister Datuk Ser Panglima Hajji Noor during a courtesy call on the latter on Tuesday. Acem Sabahs delegation w. led by its chairman Rizal Sindong. Also present we the immediate past chairma Lee Tet Fon, deputy chairma Datuk Chin Chu Ying, serreya general, Benny Song Perng Ye and tressurer general Joe Primi Kayau.

### PAM-ACEM-IEM-RISM Joint Consultative Meeting

Date: 5th May 2021 Venue: PAM Sabah Office Organised by: PAM Sabah

Represented by: Datuk Ir. Chin Shu Ying, Ir. Benny Song, Ir. Fung Yin Khun

The meeting was called to set up an ad-hoc committee for Sabah Professional Board (SPB) representing professional ▲ bodies in Sabah Economic Advisory Council (SEAC). ACEM Sabah has agreed to appoint Ir. Amirul Hisham Ismail and Ir. Brandon S. Galimam as ACEMS representatives in SPB.

## Program Sumbangan Bakul Makanan (Food Basket) Anjuran ACEM Sabah



Date 9th July 2021 (Friday) Venue Daerah Pitas, Sabah. Organised by **ACEM Sabah** 

Attended by Ir. Razalie Sindong

Ir. Sebastian Tiong Kai Song

CEM Sabah is organizing a CSR drive to donate food baskets Atargeting the needy in rural areas. The branch members donate more than 300 food baskets, and the first batch of 110 baskets had been successfully delivered to the needy resident in Pitas on the 9th July 2021 with assistance from the Pitas District Officer Jabatan Perkhidmatan Kebajikan Am Pitas and JHEAINS Pitas.



ACEM Sabah will coordinate with other local districts to identify and arrange for the subsequent batch of food baskets to be delivered. This CSR programme will be a continuous effort to ease the burden of those rural residents affected by the pandemic and MCO.











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