

Suara SPERUNDING



Tank Water Treatment



ASSOCIATION OF
CONSULTING ENGINEERS MALAYSIA



INTERNATIONAL FEDERATION OF
CONSULTING ENGINEERS (IFCE)



FEDERATION OF ASEAN
CONSULTING ENGINEERS (FACE)

BUILDING TRUST



<http://mys.sika.com>

INDUSTRY PARTNERS



T&T Pacific
Sdr. Bhd.



BIM Global Ventures
Sdr. Bhd.



President

Ir. K. Sundraraj

Deputy President

Ir. Chong Chew Fan

Honorary Secretary

Ir. Sharifah Azlina Bt Raja Kamal Pasmah

Honorary Treasurer

Ir. Romesh Srinivasan

Council Members

Ir. Ahmad Masyhur b Jahaya

Ir. Amirul Hisham b Hj. Ismail

Ir. Aruljothy a/l Pahavan

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

Ir. Wong Leong Teck

Publisher

The 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

All Rights Reserved

No part of this publication may be reproduced in any form or by any means withouts prior permission.

Publications Committee Chairman

Ir. Kuah Kee Hong (Chairman)

Ir. Romesh Srinivasan

Datuk Ir. Mohd Adnan B Mohd Nor

Ir. K. Sundraraj (Ex-officio)

Ir. Anuar B Mohd Aris

Ir. Ahmad Rashidi B Zainudin

Ir. Tony Yap Meng Soon

Industry Partners



T&T Pacific Sdn. Bhd.



MESSAGE FROM THE PRESIDENT



Dear ACEM Members and Readers,

Welcome to our third edition of our Suara Perunding (SP) 2021. Firstly, a heartfelt thank you to our Publication Committee/ Secretariat for their efforts in publishing the SP quarterly to keep members informed of our activities and provide information on matters of interest and also upcoming events.

In this issue of Suara Perunding, we report on our 58th Annual General Meeting (AGM), which was held online for the first time via Zoom on 26th June 2021. The AGM was attended by one hundred and five (105) members and it gave the opportunity for our Sabah and Sarawak members to attend the AGM online. Thank you to our Past President, Datuk Ir. Mohd. Adnan for conducting the AGM in an orderly and cordial manner.

It has been more than 500 days since the first announcement of the Movement Control Order (MCO) due to the Covid-19 pandemic and only recently we have experienced some lifting of restrictions due to the ongoing nationwide vaccination programme. However, the situation has not improved much from last year where our members together with other businesses have experienced cash flow problems, reduction of job opportunities and difficulties in staying afloat while maintaining payment of office overhead expenses during this period. We all have to persevere during this testing times and hope that the construction/consultancy business picks up in the near future.

As part of our continued efforts to keep track of the impact of Covid-19 on our business, ACEM had conducted a third survey from 2nd to 11th August 2021 regarding members' statuses in obtaining MITI's approval to commence their services. The objective of this survey is to gauge the challenges faced by the members with regards to MITI's approval to resume their operations. The survey results were included in this edition of the SP.

In addition to the SP, our website continues to be an important reference to the members to keep abreast with the current COVID-19 SOPs and instructions enforced by various Government organisations. We have kept the website updated with meeting and discussion outcomes with Government agencies regarding pertinent issues such as the HRDF issue. We hope that members will keep following the updates shared through our website at <https://www.acem.com.my/>.

Let us ensure that ACEM is always in the forefront of maintaining the interest of our members in the Engineering Consultancy business and industry.

Wishing everyone joyous Merdeka Day and Malaysia Day.

Happy reading,

Thank you

Ir. K. Sundraraj
ACEM President

ACEM NEWS | PAGE 4 - 9

- ❑ 58th Annual General Meeting.
- ❑ ACEM Webinar Forum “Transforming The Industry By Opening Up Ecp Share Equity”.
- ❑ ACEM Webinar Series Site Supervision Course
Discipline Module: Mechanical.
- ❑ ACEM Conference on Road Ecology, Transportation Infrastructure and Wildlife Conservation.
- ❑ IEM-ACEM Dialogue 2021.

ACEM SABAH BRANCH NEWS | PAGE 10 - 11

- ❑ ACEM Sabah Branch Exco 2021/2022.
- ❑ ACEM (Sabah Branch) Food Baskets for Tuaran Folks.
- ❑ PAM-ACEM-IEM-RISM Joint Consultative Meeting.
- ❑ Program Sumbangan Bakul Makanan (Food Basket)
Anjuran ACEM Sabah.

ACEM SARAWAK BRANCH NEWS | PAGE 11 - 12

- ❑ ACEM Sarawak Branch Exco 2021/2022.
- ❑ Webinar Induction Course for New Civil & Structural Engineers 2021.

Content

58th ANNUAL GENERAL MEETING

The Association's 58th annual general meeting was held on 26 June 2021 at the Sime Darby Convention Centre, Kuala Lumpur. 108 members were present at the AGM to attend to the usual business of the AGM which included:

- Confirmation of Minutes of the 57th Annual General Meeting held on 15 October 2020;
- Adoption of Council's Report for the session 2020/2021;
- v- Election of Council Members for the 2021/2022 session

Ir. Chong Chew Fan, Ir. Aruljothy a/l Pahavan, Ir. Amirul Hisham b Hj. Ismail, Dato' Ir. Wan Razali b Wan Muda were elected into Council for the session 2021/2022. The ACEM Council for session 2021/2022 comprises:

President	: Ir. K. Sundraraj
Deputy President	: Ir. Chong Chew Fan
Honorary Secretary	: Ir. Sharifah Azlina binti Raja Kamal Pasmah
Honorary Treasurer	: Ir. Romesh Srinivasan
Immediate Past President	: Datuk Ir. Mohd Adnan b Mohd Nor
Council Members	: Ir. Ahmad Masyhur b Jahaya
	: Ir. Amirul Hisham b Hj. Ismail
	: Ir. Aruljothy a/l Pahavan
	: 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)

Council Members Session 2021/2022.



Ir. K. Sundraraj



Ir. Chong Chew Fan



**Ir. Sharifah Azlina bt
Raja Kamal Pasmah**



Ir. Romesh Srinivasan



**Datuk Ir. Mohd Adnan
b Mohd Nor**



**Ir. Ahmad Masyhur
b Jahaya**



**Ir. Amirul Hisham
b Hj. Ismail**



**Ir. Aruljothy a/l
Pahavan**



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**



Ir. Wong Leong Teck

ACEM WEBINAR FORUM “TRANSFORMING THE INDUSTRY BY OPENING UP ECP SHARE EQUITY”



MODERATOR

Ir. K. Sundraraj
(ACEM President)



PANELIST

ACEM
Immediate Past President
Datuk Ir. Mohd. Adnan
b Mohd. Nor



PANELIST

ACEM
Past President
Ir. Prem Kumar



PANELIST

ACEM Sarawak Branch
Immediate Past Chairman
Ir. Lainus anak Lichok



PANELIST

ACEM
Honorary Secretary
Ir. Sharifah Azlina
bt Raja Kamal Pasmah

The ACEM Webinar Forum was held on 17 August 2021. This year’s forum was conducted via Zoom online webinar in a discussion format with the theme “Transforming the industry by opening up ECP share equity”. The forum’s Keynote address was presented and moderated by the ACEM President, Ir. K. Sundraraj. The panellists for the forum were:

- Datuk Ir. Mohd. Adnan b Mohd. Nor (ACEM Immediate Past President)
- Ir. Prem Kumar (ACEM Past President)
- Ir. Lainus anak Lichok (ACEM Sarawak Branch Immediate Past Chairman)
- Ir. Sharifah Azlina bt Raja Kamal Pasmah (ACEM Honorary Secretary)

The forum’s objective is to highlight the current status of transforming the industry by opening up the ECP share equity to 100% and discussing the matter with ACEM members. Besides that, it is to gauge ACEM members’ opinion and willingness to implement the 100% ECP Shareholding for ACEM to provide feedback to BEM. The forum attracted nearly one hundred seventy-five participants.



ACEM President, Ir. K. Sundraraj (top right) presented the keynote address and moderated the Forum.



From top left: Ir. Prem, Ir. Sharifah Azlina & Ir. K. Sundraraj
From bottom left: Ir. Lainus, Datuk Ir. Mohd Adnan & Ir. Aruljothy

ACEM Webinar Series Site Supervision Course Discipline Module : Mechanical

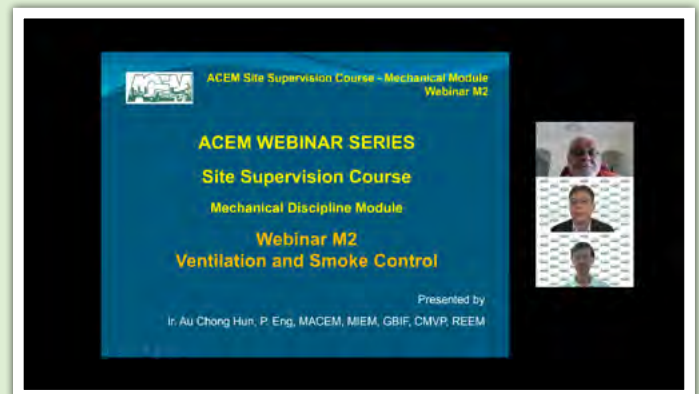
Continuing the ACEM Webinar Series Site Supervision Course, the Mechanical module was held from 14 August until 9 October 2021 via Online Zoom Webinar. The above course was supported by the Construction Inspector of Work Association Malaysia (COWAM).

Conducting the course were three senior members of ACEM. Ir. Wong See Foong, ACEM Past President, has been involved in building services engineering over the past 40 years. Dr N. Jayaseelan, an ACEM member, has vast experience in the design, operations and maintenance of cold and hot water and sanitary plumbing systems, fire protection and air-conditioning systems for building services and industrial plants. Last but not least, Ir. Au Chong Hun, an ACEM member, has diverse experience in many projects such as high rise, offices, institutional building, university campus, residential developments, mall, museum, warehouse, factories and infrastructure planning.

The Discipline Module: Mechanical was divided into the five parts as follows:

Webinar M1 – Air-Conditioning Systems

- Introduction
- Air-conditioning systems
- Equipment and piping



From top: Ir. Dr Jayaseelan, Ir. Au Chong Hun & Ir. Wong See Foong

Webinar M2 – Ventilation & Smoke Control

- Mechanical Ventilation System
- Smoke control & Pressurization systems

Webinar M3 – Fire Protection

- Introduction
- Fire Protection Systems
- Equipment and piping

Webinar M4 – Cold Water and Sanitary Plumbing

- Introduction
- Cold Water plumbing
- Sanitary plumbing

Webinar M5 – Lifts, LPG and Miscellaneous Systems

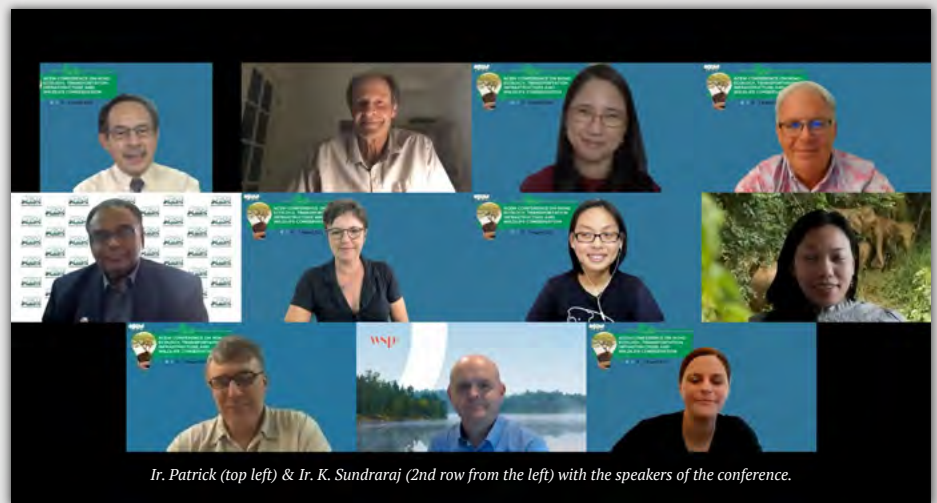
- Introduction
- Transportation
- LPG systems



ACEM Conference on Road Ecology, Transportation Infrastructure and Wildlife Conservation

'Building Reliance Through Connectivity LINEAR INFRASTRUCTURE SAFEGUARDS IN ASIA'

ACEM Conference on Road Ecology, Transportation Infrastructure and Wildlife Conservation was held on 3 August 2021 via online Zoom conference. The conference's welcoming address was presented by the ACEM member Ir. Patrick Augustin and the opening ceremony by the ACEM President, Ir. K. Sundraraj. The Speakers were Dr Wong Ee Phin, Dr G. Balamurugan, Nadine Brigitte Ruppert, Rob Ament, Tony Clevenger, Dr Christine Fletcher, Benoit Goossens, Jo Leen Yap, Dr Rodney van der Ree and Isabelle Lackman. The conference attracted nearly sixty-seven participants.



Ir. Patrick (top left) & Ir. K. Sundraraj (2nd row from the left) with the speakers of the conference.



Speakers with their slides presentation

IEM-ACEM DIALOGUE 2021



The IEM-ACEM Dialogue 2021 was held on 30 September 2021. This year's dialogue was conducted via online Zoom webinar in a discussion format with the ACEM and IEM topics. The dialogue's welcoming remarks & introduction was presented by the ACEM President, Ir. K. Sundraraj and IEM President, Ir. Ong Ching Loon. Dialogue session commences:



1. ACEM topics

- Review of BEM Scale of Fees
- Liberalisation Effort – opening up of ECP shareholdings
- Implementation of Digital Signature for Submission

2. IEM topics

- Liability of PE and PEPC from site supervision
- Submission of Plans from MIP to authorities
- Income tax on Consultant Fees

IEM & ACEM group photo via ZOOM online meeting

The dialogue were attended by thirty three members from ACEM and IEM.

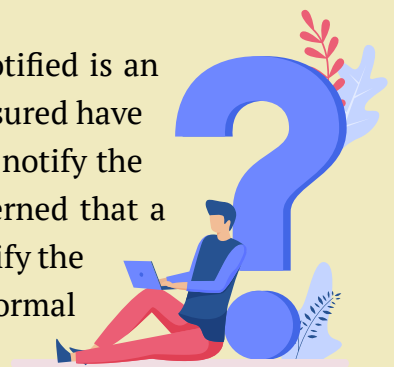
INSURANCE FAQ

1. What is automatic reinstatement?

The sum insured of the PII limit applies to the aggregate of all claims against the policy in the policy period. The automatic reinstatement allows this aggregate limit to be increased, while the limit for any one claim remains the limit of the sum insured. For example, a policy with RM1,000,000 Sum Insured with ONE automatic reinstatement allows the insured to have 2 claims for RM1,000,000 each during the policy period but not one claim for RM2,000,000.

2. What is meant by a 'circumstance'?

The test of what is a 'claim circumstance' and whether it ought to be notified is an objective one. That is, would a reasonable person in the position of the insured have realized that the circumstances may give rise to a claim? When in doubt, notify the insurer especially if the incident in question give you cause to be concerned that a claim may arise. In circumstances where you are aware of the incident, notify the insurer as soon as possible during the policy and don't wait and see if a formal complaint is made.



SABAH NEWS

- Branch Chairman : Ir. Razalie bin Sindong
- Deputy Chairman : Datuk Ir. Chin Shu Ying
- Honorary Secretary : Ir. Song Perng Yeu
- Honorary Treasurer : Ir. Joe Primus Kayau
- Immediate Past Chairman : Ir. Lee Tet Fon
- Committee Members : Datuk Ir. Ts. Amarjit Singh
- : Ir. Brandon S. Galimam
- : Ir. Chia Khuin Fung
- : Ir. Lo Chau Thai @ Kenny
- : Ir. Tiong Kai Song
- : Ir. Wah Kheng Haw
- : Ir. Yong Lip Bing

ACEM Sabah Branch Exco 2021/2022



Standing (L – R):

*Ir. Yong Lip Bing, Ir. Brandon S. Galimam, Ir. Joe Primus Kayau, Ir. Song Perng Yeu, Ir. Lee Tet Fon,
Ir. Razalie b. Sindong, Ir. Lo Chau Thai @ Kenny Lo, Ir. Chia Khuin Fung, Datuk Ir. Chin Shu Ying,
Ir. Sebastian Tiong Kai Song, Ir. Wah Kheng Haw, Datuk Ir. Ts. Amarjit Singh*

ACEM (SABAH BRANCH) FOOD BASKETS FOR TUARAN FOLKS



Ir. Razalie Sindong (ACEM Sabah Branch Chairman) handover the token of appreciation to the Y.A.B. Datuk Seri Panglima Hj. Hajiji bin Noor

The Association of Consulting Engineers Malaysia (Sabah Branch) continues to reach out to the underprivileged communities via the distribution of food baskets. Their target has now reached the folks in Tuaran. Previous distribution areas were in Pitas and Papar. A simple handover session was held in conjunction with the Chief Minister’s visit to the Tuaran Hospital Covid-19 immunization

centre on Saturday, 21 August 2021. Receiving the goods were Y.A.B. Datuk Seri Panglima Hj. Hajiji bin Noor, the Sabah State Chief Minister himself. Witnessing the session was Ir. Razalie Sindong (ACEM Sabah Branch Chairman). With him were his committee members Ir. Tan Kok Jyh, Ir. Sebastian Tiong, Ir. Amirul Hisham and Ir. Kenny Lo.



SARAWAK NEWS

Webinar Induction Course for New Civil & Structural Engineers 2021

On contrary to the restriction of SOP Covid-19, the Branch has organized Webinar Induction Course for New Civil & Structural Engineers 2021 which begins from 10th September 2021 until 16th October 2021. About forty-eight participants attended the webinar Induction Course. Below are the photos of participants attending the slots of topics beginning from 10th September 2021 until 16th October 2021.



Topic of Professional Practice



Topic of Structures



Topic of Structures

SARAWAK NEWS

Chairman : Ir. Wong Leong Teck
Deputy Chairman : Ir. Rudy Zulfika bin Yusof
Honorary Secretary : Ir. Ting Ing Sun
Honorary Treasurer : Ir. Hii Tiong Koon
Immediate Past Chairman : Ir. Lainus Anak Lichok
Committee Members : Ir. Tom Chong Kuet Fung
: Ir. Alphonsus Dorhat Rahani
: Ir. William Tan Khoon Lee
: Ir. Clarence Chieng Sie Yii
: Ir. Ong Chet Yun
: Ir. James Ling Chai haw
: Ir. Wong Sie Ung
: Ir. Tnay Choon Hwa

ACEM Sarawak Branch Exco 2021/2022

YCC : Mr. Jarvis Ling Sing Kieng
: Mr. Basil Pandong Ak. Pian

Chairs of Standing Committees

Business Practice : Ir. Wong Leong Teck
Professional Practice : Ir. Clarence Chieng Sie Yii
Public Relation : Ir. Tom Chong Kuet Fung
Membership : Ir. Ting Ing Sun
Training & Education : Ir. Alphonsus Dorhat Rahani

Professional Discipline

Civil : Ir. Rudy Zulfika bin Yusof
Structural : Ir. Wong Sie Ung
Electrical : Ir. Hii Tiong Koon
Mechanical : Ir. Tnay Choon Hwa



Ir. Wong Leong
Teck



Ir. Rudy Zulfika
bin Yusof



Ir. Ting Ing Sun



Ir. Hii Tiong Koon



Ir. Lainus Anak
Lichok



Ir. Tom Chong
Kuet Fung



Ir. Alphonsus
Dorhat Rahani



Ir. William Tan
Khoon Lee



Ir. Clarence
Chieng Sie Yii



Ir. Ong Chet
Yun



Ir. James Ling
Chai haw



Ir. Wong Sie
Ung



Ir. Tnay Choon
Hwa

**New Members
(July - September 2021)**

**Cessation of Membership
(July - September 2021)**

Individuals

July 2021

Name	Date
Ir. Amin bin Ramli	09 July 2021
Ir. Chin Kit Yee	09 July 2021
Ir. Dzulkifle bin Dawam	10 July 2021
Ir. Lee Cheong Heng	13 July 2021
Ir. Zulkifli bin Mohd Noor	13 July 2021
Ir. Dr. Mohd Farid bin Ahmad	13 July 2021
Ms. Trudy Ranjini Ganendra	13 July 2021
Ir. Yap Yoon Loy	13 July 2021
Ir. Mohd Nazam bin Ismail	14 July 2021
Ir. Wong Chee Loong	19 July 2021
Ir. Azizi bin Ahamad	23 July 2021
Ir. Abu Bakar bin Omar	23 July 2021
Ir. Amir Hamzah bin Mustapha	23 July 2021
Ir. Purushothaman Nair A/L Narayanan Nair	23 July 2021
Ir. Gan Chin Phang	26 July 2021
Ir. Zamzuri bin Aziz	

August 2021

Name	Date
Ir. Ilangovan Karupiah	04 August 2021
Ir. Zaizul Imran bin Zainal	11 August 2021
Ir. Mohd Hafiz bin Abdullah	16 August 2021
Ir. Tang Soon Ting	19 August 2021
Ir. Kow Kah Loong	20 August 2021

September 2021

Name	Date
Dato' Sri Ir. Dr. Jumat bin Ahmad	06 September 2021
Ir. Jamais bin Junim	06 September 2021
Ir. Mohamed Azmi bin Salim	09 September 2021
Ir. Simon A/L Anthony Thomas	21 September 2021

Panel Member Firms

July 2021

Name	Date
Prima Vista Consult Sdn Bhd	19 July 2021

August 2021

Name	Date
PSB Associates Sdn Bhd	23 August 2021
MECIP (M) Sdn Bhd	23 August 2021

Individuals

August 2021

Name	Date
Ir. Md Yusuf bin Ismail	18 August 2021

September 2021

Name	Date
Ir. Shahelmey bin Yahya	02 September 2021
Ir. Tay Gee Yong	02 September 2021

Panel Member Firms

September 2021

Name	Date
Jurutera Perunding WTA Sdn Bhd	02 September 2021



THE ASSOCIATION OF CONSULTING ENGINEERS MALAYSIA

HEAD OFFICE

Suite 20-9, Level 20, Menara 1MK No. 1 Jalan Kiara, Mont' Kiara, 50480 Kuala Lumpur

Telephone: 03 - 64131503

Email: sec@acem.com.my

Website: www.acem.com.my

SABAH BRANCH

No. 6-3, 3rd Floor, Damai Plaza Phase 4, 88860 Luyang, Kota Kinabalu, Sabah

Telephone: 088 - 222261 Facsimile: 088 - 222261

Email: acem.sabah@yahoo.com.my

SARAWAK BRANCH

Sub-Lot 40, 1st Floor, Block E, King's Centre, Jalan Simpang Tiga, 93350 Kuching, Sarawak

Telephone: 082 - 464692 Facsimile: 082 - 571606

Email: acemsarawak@gmail.com