

TECHNICAL VISIT TO KUALA LUMPUR AIR TRAFFIC CONTROL CENTRE (KLATCC)

Organised by

Mechanical Engineering Technical Division, IEM

Date: 17th August 2022 | Time: 0800am to 3.00pm

Venue: Kuala Lumpur Air Traffic Control Centre (KLATCC) (coach is provided)

BEM Approved CPD/PDP Hours: 5 Ref No IEM22/HQ/311/V

Synopsis



Historically, there were early records of mid-air collisions as well as ground accidents in the airspace and airport due to poor air traffic control systems. However, the rate of air traffic control related accidents had reduced significantly in recent years, due to advance engineering designed air traffic control system. Together with highly trained air traffic controllers, the importance of advance engineering equipment supporting air traffic control system in maintaining safety in the sky and the ground is crucial. In addition, controllers used engineering technology to direct aircraft efficiently with minimal delay, managing the flow of aircraft into and out of airport space, guiding pilots for take-off and landing, monitoring aircraft as they travel through the sky indicates the complexities of the air traffic control systems. During this visit, participants will witness how exactly controllers interface with the advanced air traffic control system to ensure public safety are maintained.

ITINERARY OF THE VISIT

Time **Itinerary** 08.00 am - 08.30 am Registration 08.30 am Group departure from IEM Building 09.30 am Arrival at KLATCC 09.30 am - 10.30 am Company Presentation 10.30am – 1.00 pm Tour 1.00pm to 1.30 pm Lunch 1.30pm to 3.00om Continue the tour 3.00 to 3.10pm Presentation of Token - Visit Ends

Ir. Dr. Aidil Chee Tahir - Chairman Mechanical Engineering Technical Division

- \checkmark The visit is strictly limited to <u>35 participants</u> registered on a first-come, first-served basis.
- ✓ Interested participants are to register and pay online at www.myiem.org.my or register by returning the appended registration form before 10th August 2022 together with the payment

Commitment fees (inclusive GST)
(Non refundable & non transferable)

IEM Member: RM 50.00

Non IEM Member: RM 70.00

- ✓ Cheques are to be made payable to *The Institution of Engineers, Malaysia*.
- ✓ Please note that the commitment fee must be settled prior to the visit. Payment on the day of the visit is not acceptable.
- ✓ After this closing date, IEM reserves the right to allocate seats on first come first pay basis.
- Members are also reminded that if a place is reserved, IEM may cancel the reservation if payment is not received.

PERSONAL DATA ROTECTION ACT

I have read and understood the IEM's Personal Data Protection Notice published on IEM's website at http://www.myiem.org.my and I agree to IEM's use and processing of my personal data as set out in the said notice.

Signature

REPLY SLIP

VISIT TO KUALA LUMPUR AIR TRAFFIC CONTROL CENTRE (KLATCC)

I wish to participate in the above technical visit on I/ ^{III} August 2022 (Wednesday). I commitment fee for the visit.	enclose herewith Cash / Cheque No for the amount of RM50.00/RM70.00 as
Name of Member:	M'ship No Grade:
Address:	Tel (Off./Res): Mobile
	Company's name:
	I/C No. of participant:
I will be participating in the visit at my own risk and hereby indemnify fully the IEM fr	om all claims arising from any injury, damage or loss that may be sustained by me.