



# THE INSTITUTION OF ENGINEERS, MALAYSIA

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## Technical Visit to KLIA 2

(Organised by Environmental Engineering Technical Division)

BEM Approved CPD/PDP hours: 2.5 Ref No: IEM16/HQ/541/V

Date : **28 December 2016 (Wednesday)**  
Time : **8.15 a.m. to 12.30 p.m. (Registration starts at 8.15 a.m.)**  
Venue : Terminal klia2, KL International Airport Jalan klia 2/1, 64000 KLIA, Sepang, Selangor, Malaysia  
Transport : Coach will be provided. Participants are to assemble at IEM office at 8.00am. The coach will depart from IEM at 8.30 am sharp

### SYNOPSIS

The new Malaysia Airport, Kuala Lumpur International Airport 2 (KLIA2), is built to be Malaysia's Next Generation Hub - International Airport Hub - that allows seamless connectivity for both local and international low-cost plus full-service carriers. It is planned to accommodate 45 million passengers a year. The new Malaysia Airport KLIA2 is measured to be at least 257,000 sqm, with 60 gates, 8 remote stands, 80 aerobridges, plus a retail space of 32,000 sqm to accommodate 225 retail outlets. Malaysia Airport Holdings Berhad (MAHB) was concerned with the large volume of waste generated per day as well the security level of the airport. Thus, STREAM Automated Waste Collection System (AWCS) was installed to overcome these issues. Waste can be disposed conveniently with 43 load stations within the development. It increases the whole waste disposal process efficiency, eliminates odour and pest issues with frequent removals, reduces the number of garbage trucks and manual labour having to access the building on a regular basis



### ITINERARY

TIME	ITINERARY
8.15 am	Gathering & registration at IEM
8.30 am	Depart from IEM to KLIA 2
9.30am	Welcome address & Briefing by Stream Environment Sdn Bhd – Ir. Chea
10.00am	Site Visit – Full Vacuum Load Station
10.30am	Site Visit – Bin Centre
11.00 am	Site Visit – Recycling Bin Centre
11.30 pm	Q & A
12.00 pm	End of the Site Visit

- ✓ The visit is strictly limited to **30 participants** registered on a first-come, first-served basis.
- ✓ Interested participants are to register and pay online at [www.myiem.org.my](http://www.myiem.org.my) or register by returning the appended registration form **before 25 December 2016** together with the payment.
- ✓ 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.

Ir. Santha Kumaran a/l Erusan  
Chairman  
Environmental Engineering Technical Division, IEM-

**Commitment fees (inclusive GST)**  
**(Nonrefundable & nontransferable)**  
IEM Member : RM50.00  
Non Member : RM80.00

### REPLY SLIP

Chairman  
Environmental Engineering Technical Division, IEM

I wish to participate in **Technical Visit to KLIA 2** on 28 December 2016, organized by your technical division of IEM. I enclosed herewith the payment proof of RM\_\_\_\_\_ commitment fee for the visit. I will be participating in the visit at my own risk and hereby indemnify IEM fully from all claims arising from any injury, damage or loss that may be sustained by me.

Name:	Membership Number:
Email Address : (please write clearly as the confirmation letter will be sent via email)	Contact Number:
Company Name:	Signature: