



THE INSTITUTION OF ENGINEERS, MALAYSIA

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IEM Homepage: http://www.myiem.org.my

TECHNICAL VISIT TO AUTOMATED WASTE COLLECTION-KLIA 2

IN CONIUNCTION GREEN SYMPOSIUM 2019 "SUSTAINABLE EXCELLENCE VIA INNOVATIVE ENGINEERING"

(Organised by Environmental Engineering Technical Division)

BEM Approved CPD/PDP hours: 3 Ref. No.: IEM19/HQ/488/V

Date : 28th November 2019 (Thursday)

Time : **1.00pm to 5.00pm** (Assemble at Wisma IEM, Petaling Jaya by 12.45noon)

Venue / Address : KLIA 2 Bus Drop Off Point Transport : Coach will be provided

SYNOPSIS

KLIA 2 is currently the largest Low Cost Carrier Terminal (LCCT) project in the region of Southeast Asia, which is scheduled to be fully operational by May 2014 (construction to be completed by 31st Dec 2012). The total cost of building this new LCCT is estimated at RM4 Billion, which is currently 52% completed. It is located just two kilometers away from the main KLIA Terminal. There will be total of 68 aircraft parking bay whilst the new budget terminal will cater for approximately 30 million passengers. Our client, 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.

Time	Tentative Itinerary		
12.45noon - 1.00pm	Registration and Depart from Wisma IEM, F		
1.00pm – 2.00pm	Arrive and gather at KLIA 2 Bus Drop Off		
1.00piii - 2.00piii	Point		
2.00pm -2.30pm	Short brief on KLIA 2 Automated Waste		
	Collection System		
2.30pm - 4.30pm	Visit Automated Waste Collection System		
	(AWCS)		
4.30pm - 5.00pm	Q&A session		
5.00pm	End of visit		

COMMITMENT FEE (Inclusive of 6% SST) (Non- refundable & Non- transferable) IEM Member: RM106.00 Non -Member: RM127.20

PERSONAL DATA PROTECTION 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.

- > The visit is strictly limited to only thirty (40) participants registered and fully paid on a first-come, first-served basis
- Interested members could register and pay online at IEM website (http://www.myiem.org.my) or
- Register by returning the appended registration form by 22th November 2019 together with the payment
- ➤ Cheques are to be made payable to "The Institution of Engineers, Malaysia".
- ➤ The commitment fee must be settled prior to the visit.
- After this closing date, IEM reserves the right to allocate seats on first come first paid basis.
- Members are also reminded that if a place is reserved, IEM may cancel the reservation if payment is not received.
- > If IEM maintained the reserved seat and the intending participant failed to attend the visit on the date of the event, the fee will still have to be settled in full

- REPLY SLIP - Phone No: 03-79684001/02 Fax: 03-7957 7678 Email to: ezzaty@iem.org.my

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lame :		Grade:	
		Designation:	
		Address:	
will be participating in the visi nay be sustained by me.	t on my own risk and hereby indemnity	fully the IEM from all claims arising from any injury, dan	nage or loss tha
Da	te	Signature	
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