



# The Institution of Engineers, Malaysia

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## Technical Visit to KLCC Fire Pump Room

(Organised by the Building Services Technical Division)

Date : 13 March 2013(Wednesday)  
Time : 9.00 am – 1.00 pm  
Venue : KLCC Urus Harta Sdn Bhd, Level P1, Tower 2, PETRONAS Twin Towers, Kuala Lumpur City Square, 50088 Kuala Lumpur  
Transport : Own Transport

BEM Approved  
CPD Hours: 3  
Ref: No: IEM13/HQ/025/V

### SYNOPSIS

The UBBL 1984 Part VIII Fire Alarms, Fire Detection, FIRE EXTINGUISHMENT and Fire Fighting Access clearly list out the requirements of a building, then KLCC is not the normal building but a mega building. In this respect like many mega structures, the many of the clauses in the prescriptive UBBL will not be followed BUT the philosophy of life safety of the building will NOT be compromise.

The technical visit to KLCC fire pump room objective is to understand the design concept and the maintenance of the various wet systems for example the wet active systems like the sprinklers, wet riser, hose reel, etc. Now that the KLCC is more than a decade old, we hope the management would share with our members shortcomings in the design and the maintenance issues faced during the period, more importantly to address these issues during the design stage in the new building.

The number of high rise building in Kuala Lumpur is increasing and the building height is getting higher and higher, this is an opportunity for members to appreciate the KLCC fire pump room design concept and apply it if given the opportunity to be involved in any of these up and coming buildings.

### ITINERARY OF THE VISIT

Time	Itinerary
09.00 am – 09.15 am	Arrival Delegates from IEM
09.30 am – 11.00 am	Briefing & Slide Presentation by KLCC Urusharta Q&A
11.00 am – 11.30 am	Refreshment
11.30 am – 12.30 pm	Visit Mechanical Floor, Tower 2 Level 38
12.30 pm – 13.00 pm	Visit to Skybridge Level 42, PETRONAS Twin Towers and End of Program

The visit is strictly for **IEM MEMBERS ONLY** and limited **to 30 participants** and registration will be on a first-come-first-serve basis subject to payment within 5 working days and Members who are interested to join the visit are requested to return the reply slip to the IEM Secretariat before **8 March 2013** together with a non-refundable commitment fee of RM **30.00** per person and 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 reserved 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. 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.

**Ir. Lim Chean Fung**  
Chairman  
Building Services Technical Division, IEM

### REPLY SLIP (Fax to : 03-7957 7678)

Chairman, Building Services Technical Division, IEM  
The Institution of Engineers, Malaysia

### Technical Visit to KLCC Fire Pump Room

I wish to participate in the above visit on Wednesday 13 March 2013. I enclosed herewith a cheque No ..... for the amount of ..... as my commitment fee for the visit.

Name of Member : ..... M' ship No: .....  
Company's Name: ..... I/C No: .....  
Address : ..... Tel : .....  
..... Mobile : .....  
..... Fax No: .....  
..... Email: .....

I will be participating in the visit at my own risk and hereby indemnify fully the IEM from all claims arising from any injury, damage or loss that may be sustained by me.

.....  
(Date)

.....  
(Signature)

Please bring along this flyer for confirmation of attendance  
(Photostat copies are acceptable)