



IFE MALAYSIA BRANCH REPORT FOR JUNE 2009 GLASGOW GENERAL ASSEMBLY MEETINGS

1. Meetings

IFE Malaysia Branch conducts monthly Council meetings since January 2009. Council meeting is mostly conducted in Fire and Rescue Department Headquarter, Director General's Meeting room. The Council meeting is fixed in the afternoon on the last Friday of the month so that all council members can plan for other appointments.

Other than Branch issues, fire safety engineering issues as well as fire industrial problems were also deliberated during the council meeting. Many of the recommendations were put forward for formulation of policies by the Fire and Rescue Department Malaysia.

Within the Council, four Committees were set up to implement the business plan of the Branch:-

- a. Technical and Education Committee
- b. Research and Development Committee
- c. Membership Committee
- d. Publication Committee

2. Membership

The IFE Malaysia Branch membership is fairly stable over the years with majority of the members coming from the private industry. Most our members are university graduates. There is a fair amount of affiliate individual members from the industry as well.

Branch membership as of 2009

Category	Total
Fellow	3
Member	60
Associate	2
Graduate	7
Technician	-
Student	3
Affiliate Organization	2
Affiliate Individual	13
Total	89

3. Finance

The IFE Malaysia Branch is financially independent due to many fund raising activities being carried out over the years. The Branch has been capping the annual subscription fees over the last 5 years to aid members overcome the difficult financial period.

4. Business Planning

4.1 Seminar

Branch has ear marked two seminars to be conducted at 3rd and 4th quarter this year:-

- a. Joined Seminar with Association of Consulting Engineers on “Latest Published Malaysian Standards – Active Fire Protection Systems”
- b. Joined Seminar with Fire and Rescue Department Johor state on “Fire Safety Codes and Application”

4.2 Short Courses

Branch will be conducting a short course on “Design, Installation and Maintenance of Automatic Sprinkler Systems – Malaysian Standards MS 1910: 2006” for practicing engineers as well as installers on the market at the 4th quarter of this year.

4.3 Dialogues with Authorities

Branch has participated in Fire and Rescue Department’s dialogue with Professionals. Branch will have dialogue with SIRIM and Standard Malaysia on

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issues relating to Standards Malaysia as well as current issues on the market relating to Quality Control and Quality Assurance.

4.4 Seminar for Fire and Rescue Officers Malaysia

Branch has proposed to conduct seminars to bring all fire prevention officers up to date on various requirements of newly published Malaysia Standards on Fire Protection Systems. This is due to many of the IFE Council members are responsible for drafting of the Malaysian Standards.

4.5 Promoting Recognition of Fire Engineering

Branch intends to have meeting with Board of Engineers Malaysia for subsequent recognition of Fire Safety Engineers in Malaysia.

4.6 Development of Malaysian Standards

Branch has assist Standards Malaysian in drafting and publication of numerous Malaysian Standards. The Branch will continue in their effort to create a “Safe Habitat” and “Sustainable Environment” through Standards Development.

5. CPD Activities and Workshop

5.1 CPD Camp – Organiser Engr. HG Tay

Branch has conducted a CPD camp for members and potential members at Fire and Rescue Academy, Kuala Kubu Bahru on 24th – 26th April 2009

Other than theoretical session, IFE Malaysia Branch has improvised by introducing a practical CPD Camp for the members as well as friends of members who wish to participate.

The CPD camp is over a two day period over the weekends where all participants will board at the Fire and Rescue Academy which is about 85 km away from Kuala Lumpur.

The CPD practical activities include Self Contained Breathing Apparatus gallery; Rope rappelling form a 6-storey tower; Offensive Indoor Fire Fighting (Class A); Gas Leakage Fire Fighting (Class C) and Night Chemical Spill Fire Fighting (Class B). The entire day’s program starts from 9am and ends at 12 mid night with a break in between for meals.

The following morning the members have different programs for different CPD camps – We had a portable fire fighting competition on laboratory test

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fire of Class A and B follow by a workshop on “Understand the Effectiveness and Limitation of Portable Fire Extinguishers”. On other CPD camp, members were introduced to a “Fire Safety Engineering Knowledge Competition” where teams of participants were tested on their knowledge on Fire Engineering.

The Objective of the CPD camp is to foster better understanding of the dangers post by fire especially for the professional designers. It is also a week end get away for members to do meaningful exercises and learn about team work at the sametime foster discipline among members on time management.

Branch received very good fed back from professional engineers and architects –

“...when I feel the heat and get smoked...I will bear that in mind the next time I do my design....I understand now the fire safety design is very very important as it meant life or death.....”

“...after going through fighting Class A, B and C fires....I now understand the tremendous work load, responsibility and danger face by fire fighters.....”

“.....my goodness...even with the thermal suit and the fire fighter jacket on...I can still feel the heat down to my bonesno wonder the fire can burn everything so fast.....”

“....this is definitely a very good weekend camp...and I learn so much about fire and the technique of fire suppression and coping with the fire.....please inform me again as I will like to come back again” are some of the comments.



Fig 1 - SCBA Gallery



Fig 2 - Rappelling



Fig 3 - Pencilling Exercise



Fig 4 - Offensive Indoor Fire Fighting Exercise



Fig 5 - Night Chemical Spill Fire Fighting Exercise





Fig 6 - IFE Malaysia Branch Members and Guests participating in CPD Camp

5.2 CPD Workshop – Organised Engr. HG Tay

Branch is conducting a CPD Workshop on 20th June 2009 for members as well as new members as per CPD requirement of IFE.

The program for CPD workshop includes objective of CDP program; how to log CPD activities; guidance to achieve CPD hours; case studies on past fire disasters to understand the cause and learn from past experience; short papers on fire safety engineering topics.

6. Branch Activities

6.1 International President Paul Richardson's Visit

Paul Richardson visited the Branch on 5th – 8th February 2009. During his visit, he pays a courtesy call to Dato Hamzah Abu Bakar, Director General of Fire and Rescue Department Malaysia (Also Immediate Past President of IFE Malaysia Branch) at the Fire Brigade Headquarter.

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He was accompanied by Engr. HG Tay for a technical visit to the Twin Towers. They were briefed on the two stage evacuation plan by the Assistant Facilities Manager. Paul then visited the Kuala Lumpur Telecommunication Tower (5th tallest in the world).

The day's program is completed with a Branch welcoming dinner at Bankers Club. Paul met up the rest of the Branch Council members include Past Presidents. During the dinner he learn about how IFE Malaysia Branch operates and the challenges face by the Branch. He has better understanding of the local structure and the way forward for eh Branch.

The Following morning Paul flew to Fire and Rescue Academy Malaysia with HG Tay for a conducted tour of the fire simulators and the lecturing facilities at the Academy.



Fig 7 – Engr. HG Tay, Paul Richardson, Dato' Hamzah Abu Bakar, Ir. Wong See Foong at Director General's Office



Fig 8 – Welcoming Dinner for Paul Richardson accompanied by President of Association of Consulting Engineers Malaysia (Second from Left) and Vice President of The Institution of Engineers Malaysia (Third from Left).

6.2 Past President Paul and Joan Young’s Visit

Paul Young has never visited our Branch during his Presidency. So when he indicated during the International President’s dinner that he will be taking a cruise in Singapore, I extend our invitation to him and Joan.

He flew into Kuala Lumpur on 29th March and returns to Singapore on 1st April 2009.

Even though this is Paul and Joan’s first visit to Kuala Lumpur, they enjoyed the Malaysian sceneries, culture and a variety of fine cuisines.

During their stay, they also meet up with Dato Hamzah Abu Bakar at his office and tour the Twin Towers and the KL Tower.

Branch Council were introduced to Paul and Joan over a dinner.

The night before they depart, Branch President Ir Wong See Foong invited them for a Japanese buffet dinner with HG and Professor Dato Dr. Soh Chai Hock (Past President)



Fig 8 – Engr. HG Tay, Paul Young, Dato’ Hamzah Abu Bakar and Joan Young

6.3 Hong Kong Fire Service Director Gregory Lo’s Visit

Gregory Lo and his team of officers visited Fire and Rescue Department on 16th April 2009. Before they depart, his office has communicated with the Branch for a possible get together since IFE Malaysia Branch visited him on several occasions.

The Branch coordinated with the Fire and Rescue Department to co-host a welcoming dinner for Gregory and his officers.

Before coming up to Kuala Lumpur, Gregory will be visiting Civil Defence Singapore and IFE Singapore Branch. Since HG Tay will be leaving for UK for the April Board meeting on the same night, Tan Jin Thong invited him to join them in Singapore for a dinner with Gregory.



Fig 9 – Gregory Low, Tan Jin Thong and HG Tay during the Dinner hosted by IFE Singapore Branch

6.4 IFE Singapore Branch visit

IFE Singapore Branch led by Tan Jin Thong and his Council members visited the Branch on 12th – 14th June.

Other than normal protocols and a social evening, both Branches held a golf game the following day for better networking and foster relationship between two Branches.

Both Branches promise to work closely in future for join activities together. Bothe Branches will also like other IFE Branches to join them in future activities.

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Honorary Secretary

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