

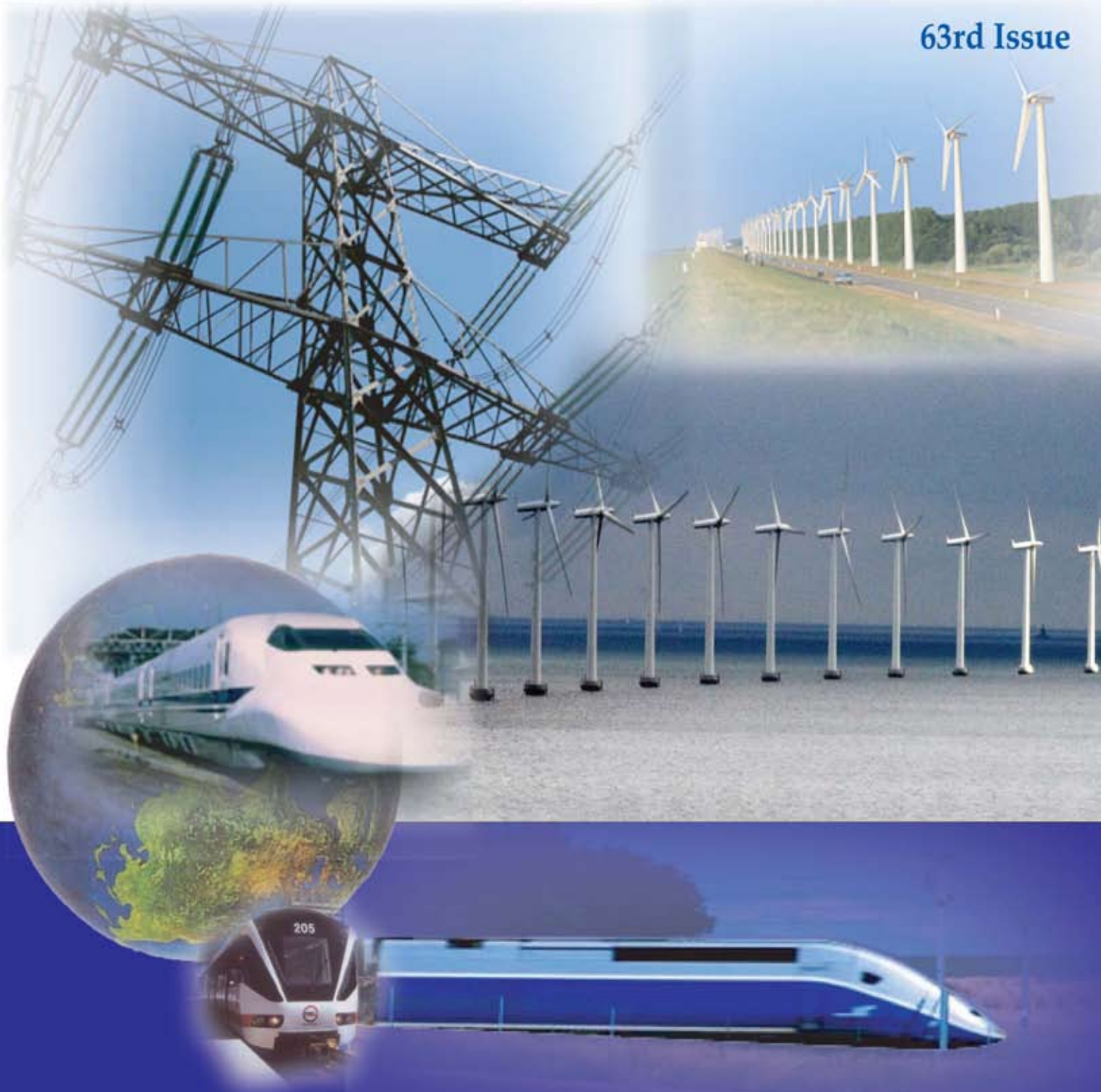
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63rd Issue





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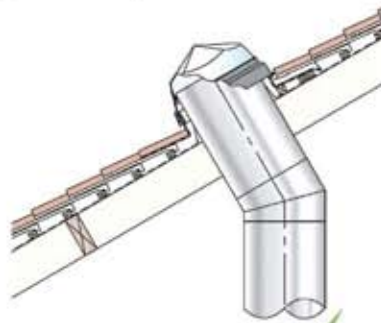
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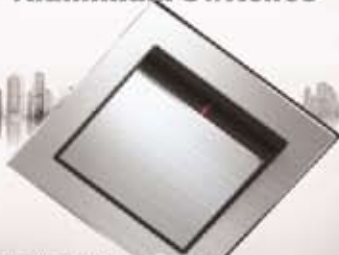


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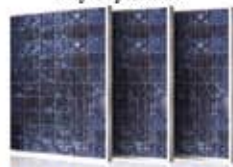


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Chew See Kheng (Negeri Sembilan Electrical Engineering Association)

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Gan Seng Chong (Malacca Electrical Contractors & Traders Association)

Hui Hua Chuon (Electrical Association of Sarawak & Sabah)

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Lawrence Lai Kun Hoong (Lightning Power Surge Protection Sdn Bhd)

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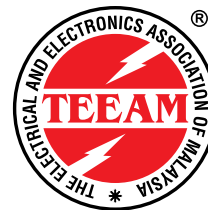
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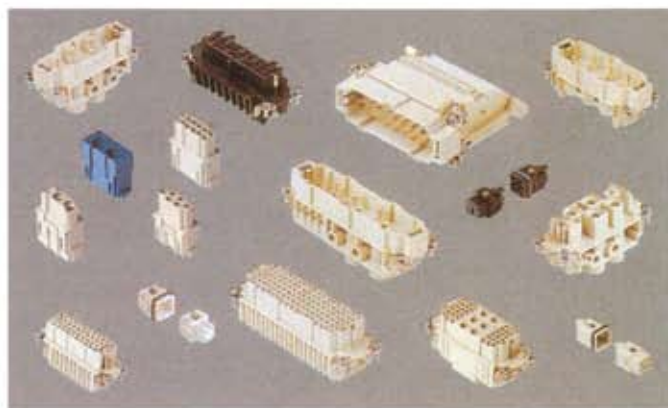
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From The Editor's Desk



As we continue to face global economic uncertainties, it is good to note that the local construction development had been positive in the year of 2013. Now that the General Election has been concluded the local investment climate is getting more steam than previously.

According to the MIER, forecast for Malaysia's 2013 economic growth is lowered to 4.8% from 5.6% previously. The government's increase in revenue by GST is still not being implemented. MIER expects the economy to pick up in the second half of 2013.

Suruhanjaya Tenaga's revision on the Wiring Guide 2008 is now ready for public comment.

TEEAM's project to collect and recycle used CFLs had been launched. We thank our members for the placement of collection bins in their premises. We are still expanding the collection points.

We wish to welcome the new Council of TEEAM for the session 2013-2015.

AFEEC-FAPECA Conference & Meeting had been successfully held in Bali from 5th to 7th June 2013. We thank our host AKLI of Indonesia. The 2014 Conference & Meeting will be held in Australia.

We wish to record our thanks to Yang Berhormat Datuk Seri Panglima Dr. Maximus Johnity Ongkili, Minister of Energy, Green Technology and Water for deferring the implementation of COA for each product model in the list of controlled items.

Regards,

Ir Chew Shee Fuee
Editor
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2013 AGM & Election

On 12th May 2013, TEEAM held its Annual General Meeting (AGM) at TEEAM Conference Room. Some 65 members were present. In conjunction with the AGM, TEEAM organised a talk on "Multi Business Protection Plans" for members in the small and medium industries. The talk was presented by Mr Lee Chee Fooi and Mr Raj Sarna from Multi-Purpose Insurance. It was an interactive talk which was beneficial and relevant to all members.

During the opening address at the AGM, the outgoing President, Engr Fu Wing Hoong expressed his gratitude to the members and the Council for their support and confidence in him in helming the presidency for the past four years. He shared with members present at the AGM on the ongoing activities and he hoped members will continue to participate actively and called for volunteers to come forward to serve in the various Committees. He hoped that the newly elected President will lead TEEAM to greater heights.

The minutes of the last AGM held on 20th May 2012 were unanimously confirmed. The Annual Report on the activities of TEEAM for the year 2012 was tabled and duly received and adopted by the General Meeting. The Audited Accounts for the year ended

31st December 2012 were tabled and duly adopted as well.

Election of New Office Bearers for the year 2013-2015

The election of the new President and the new Council Members was carried out through secret ballot which was supervised by the Election Committee chaired by Mr Suresh Kumar Gorasia.

Ir Chew Shee Fuee was elected as the new President. He has helmed the Presidency before from 2001-2005. Ir Yong Ah Huat won uncontested as Deputy President. Ms Theresa Lam Tze Kwan was appointed as Honorary Secretary by the President. Mr Wong Chin Cheong was re-elected unopposed as Honorary Treasurer. Mr Leonard Choong Kin Loong and Mr Michael Oan Cheng Hoe won uncontested as Assistant Honorary Secretary and Assistant Honorary Treasurer respectively.

Eight Committee Members of the Council were elected. They are Ir Chang Yew Chang,



Good attendance – Members at the AGM.

Mr Dahari Mat Siran, Mr Lawrence Lai Kun Hoong, Engr Leong Kam Seng, Mr Ooi Eng Guan, Mr C T Siew, Mr Stan Lim Hui Ming and Mr Tan Eng Liang.

The elected Chairman of each Specialised Group will automatically be the Vice President of TEEAM. They are Ir Steven Ng Khoon Hwa (Construction & Services), Mr David Chong Ah Nyap (Trading) and Mr K Subramaniam (Manufacturing). Two representatives will be seconded from each Specialised Group to sit in the Council. One representative will be appointed from each State Association. The rest of the Council Members will be made by appointment.

The full list of new office bearers appears on page 11.



For the album – A talk on 'Multi Business Protection' before the AGM starts.



Passing the torch – (left) Engr Fu Wing Hoong (TEEAM Immediate Past President) posing with Ir Chew Shee Fuee (Newly Elected TEEAM President).



MOU signed – (left) Engr Fu Wing Hoong (TEEAM) exchanging MOU with Mr Lee Chee Fooi (Multi Purpose Insurance). The memorandum is to promote insurance benefits to members.



New line-up – TEEAM office bearers for the new term 2013-2015 (Some officials are not in the picture).

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..... Continue 2013 AGM & Election



Engineering Construction & Services Group General Meeting – The general meeting elected a new committee. (seated from left) Ir Kok Yen Kwan (Secretary), Mr Lawrence Lai Kun Hoong (Vice Chairman), Ir Steven Ng Khoon Hwa (Chairman) and Mr Fong Mun Loon (Treasurer).



Manufacturing Group General Meeting – Mr Subramaniam Karuppan (centre) was elected as the Chairman of the Manufacturing Group. Members posing after the meeting.



Registration – Great support from members.



Trading Group General Meeting – (from left) Mr Ooi Eng Guan (Committee Member), Mr David Chong Ah Nyap (Chairman) and Mr Leonard Choong (Committee Member).



During election – The Election Committee counting ballot paper.



AGM in progress – The then EXCO members at the head table.



Who to choose – Members checking on the nominees' CV before casting their votes.



Balloting – Members casting their votes.

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Immediate Past President	EITA Resources Berhad	Engr Fu Wing Hoong
Past President/ Adviser	Dato' Ir Lee Peng Joo	-
Past President	Amalgamated Engineering & Commercial Co (KL) Sdn Bhd	Suresh Kumar J Gorasia
Vice Presidents	Ir Steven Ng Khoon Hwa	-
	Euro Electrical Sdn Bhd	David Chong Ah Nyap
	Kejuruteraan Elektrik Suria (M) Sdn Bhd	Subramaniam Karuppan
Honorary Secretary	Electrical Components Sdn Bhd	Theresa Lam Tze Kwan
Honorary Treasurer	FACC Electrical Trading Sdn Bhd	Wong Chin Cheong
Assistant Honorary Secretary	KDK Fans (M) Sdn Bhd	Leonard Choong Kin Loong
Assistant Honorary Treasurer	Oon Brothers Electrical Trading Co Sdn Bhd	Michael Oan Cheng Hoe
Committee Members	Abbaco Controls Sdn Bhd	Ir Chang Yew Cheong
	Cahaya Fasa Sdn Bhd	Engr Leong Kam Seng
	Chi-Tak Electrical (Sel) Sdn Bhd	Liang Kok Boon
	Chong's Engineering Trading & Company	Chong Yoon Koon
	Electrical Association of Sarawak & Sabah	Hii Hua Chuon
	Eura Industrial Thermoplastics (M) Sdn Bhd	William Young Chee Keong
	Federal Electrical Engineering Sdn Bhd	Simon Leong Kien Khan
	Gruppe Lighting Solution Sdn Bhd	Siew Choon Thye
	Hager Engineering (M) Sdn Bhd	Dahari Mat Siran
	Johor Bahru Electrical & Electronics Association	Leong Kam Meng
	Lightning Power Surge Protection Sdn Bhd	Lawrence Lai Kun Hoong
	Ir Lim Kim Ten	-
	Lysaght Marketing Sdn Bhd	Tan Sean Chee
	Malacca Electrical Contractors & Traders Association	Gan Seng Chong
	Nanyang Electric Co (M) Sdn Bhd	Stan Lim Hui Ming
	Negeri Sembilan Electrical Engineering Association	Chew See Kheng
	NK Engineers Sdn Bhd	Ir Kok Yen Kwan
	Ong Ah Cheong	-
	Penang Electrical Merchants' Association	Cheah See Yeong
	Perumal Vengadasalam	-
	Sabah Electrical Association	Woo Soo Poo
	Sandakan Electrical Engineering Association, Sabah	Lim Lip Kee
	Sarawak Electrical Association	Francis Chew Joon Fah
	Schneider Electric Industries (Malaysia) Sdn Bhd	Mark Gau
	See Wide Letrik (Selangor) Sdn Bhd	Chong Kwong Fah
	Sim Brothers Electric Co	Ho Khai Hong
	TCME Engineering Services Sdn Bhd	Tan Eng Liang
	The Perak Electrical Association	Chan Kaim Sam
	Y2K Electric (M) Sdn Bhd	Ooi Eng Guan
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Legal Adviser	Lee Wah	-
Internal Auditors	Letrik P J Union Sdn Bhd	Fong Mun Loon
	Translite Electric Sdn Bhd	Yong Kim Yun
Trustees	Amalgamated Engineering & Commercial Co (KL) Sdn Bhd	Suresh Kumar J Gorasia
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	Nanyang Electric Co (M) Sdn Bhd	Lim Yok Kee
	FACC Electrical Trading Sdn Bhdd	Wong Chin Cheong



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Courtesy Visit to the KeTTHA Minister

On 18th June 2013, TEEAM paid a courtesy visit to Yang Berhormat Datuk Seri Panglima Dr Maximus Johnity Ongkili, Minister of Energy, Green Technology and Water (KeTTHA). The issue of concern raised to the Minister was about the implementation of Certificate of Approval (COA) for electrical equipment for each product model effective 1st July 2013 which was announced by Suruhanjaya Tenaga (ST).

So far, TEEAM has received strong objection from the members and other associations. TEEAM highlighted that the new ruling will increase the cost of business tremendously.

Currently, one COA can cover many product models of the same range but after 1st July 2013, ST requires one COA for one model. TEEAM highlighted a few cases of cost implication, with one showing that the cost will increase by 52 times! This cost will eventually be passed on to the consumers.



A fruitful meeting – TEEAM & MEADA officials with the KeTTHA Minister and ST official.



KeTTHA Minister – YB Datuk Seri Panglima Dr Maximus Johnity Ongkili.

Following the above meeting, ST has issued a circular to notify that the implementation of one COA for one product model effective 1st July 2013 will be deferred. We look forward to favourable options on this COA matter in the near future.

On to the LED lighting products which have been included into the ST controlled items and COA's original effective date of 1st July 2013, TEEAM has requested for deferment to 1st January 2014. There is delay in the testing of these products

as they require long hours of testing and there is now a long queue for the said testing.

Subsequently, the ST Director of Safety informed that the enforcement date by the Customs will only take effect from 1st January 2014. However, ST encourages suppliers to obtain the required COA before 1st January 2014.

It was a fruitful meeting and TEEAM thanked the Minister for his time and attention.



KeTTHA Officials – (from left) Mr Jaya Singam Rajoo (Under Secretary, Sustainable Energy Division), Ir Abdul Rahim Ibrahim (ST Director of Safety), Ms Catherine Ridu (Under Secretary, Regulatory & Industry Development Division) and Ms Maria Bernard Sinsoi (Senior Private Secretary to the Minister).



TEEAM Officials – (from left) Ir Chew Shee Fuee (President), Ir Yong Ah Huat (Deputy President), Mr David Chong (Vice President), Mr Yeoh Kim Wah (Member) and Ms Theresa Lam (Honorary Secretary).



Representatives from MEADA – (left) Mr Sockalingam (Member) and Mr V T Doshi (Vice Chairman).



Discussion – Issues of concern were raised to the Minister.

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CFL Recycling Project

TEEAM is currently embarking on an energy saving compact fluorescent lamp (CFL) Recycling Program under the GEF/SGP (Global Environment Facility/Small Grants Programme) to educate the public on proper disposal of used CFLs. This project is in line with the national green initiatives. The theme of the project is "Together We Make a Difference". Energy saving CFL has been popular among consumers due to its high light efficiency, low power consumption and relatively long service life. However, the use of mercury in the production of the lamps and the unavailability of recycling facilities, CFLs are polluting our soil, water and environment. Most people are uninformed and treat the CFLs as regular incandescent lamps, therefore they discard the lamp as common waste.

This project has created a convenient way for CFL users to dispose their used CFLs for recycling and thereby help protect the environment. TEEAM has identified suitable trader outlets and shopping malls to place the collection bins for the public to drop their used CFLs. The detailed list with address of collection points for used CFLs is in the TEEAM website www.teeam.org.my. TEEAM has engaged a recycling contractor, Kualiti Alam to collect the used CFLs lamps from the collection points for proper disposal. The project was planned from January 2013 and will last until December 2013. A special SGP Working Group headed by Ir Chin Kuan Hwa was formed to plan and carry out the activities. Other WG members are Ir Chew Shee Fuee, Ir Chang Yew Cheong, Mr Tan Eng Liang, Mr Ong Ah Cheong, Mr How Chee Seng and Mr Chong Yoon Koon.



Launch at Setia City Mall – (fourth from right) Ir Chew Shee Fuee (TEEAM President) officiated the event.

A soft launch was held at Setia City Mall on 1st June 2013. The campaign received good response from the public and at the same time created awareness among the young and senior citizens. TEEAM President, Ir Chew Shee Fuee officiated the launch and Ms Lai Sook Mei, Programme Assistant of GEF-SGP Malaysia was also present to witness the launch. TV 2 Mandarin Desk has done a coverage on the CFL project and it was broadcasted on TV2 from 10th to 14th June 2013 at 12.20 pm for public awareness. The project was also published in The China Press, Sin Chew Daily and Utusan Malaysia to attract public attention. TEEAM will continue to raise awareness among the public on proper disposal of used CFLs which contain harmful mercury content and to make the right decision to dispose used lamps in a proper manner instead of disposing them as common waste.

Used CFLs Collection Points

- Setia City Mall
- Chi-Tak Electrical (Sel) Sdn Bhd
- Electrical Components Sdn Bhd
- Euro Electrical Sdn Bhd
- FACC Electrical Trading Sdn Bhd
- Gemilite Sdn Bhd
- Gruppe Lighting Solutions Sdn Bhd
- KDS Letrik Sdn Bhd
- Kit Yee Electrical Trading Sdn Bhd
- New Maluri Letrik (Sel) Sdn Bhd
- See Wide Letrik (Selangor) Sdn Bhd
- Wong Electrical & Teak Wood (Sel) Sdn Bhd
- Rukun Tetangga Section 14 PJ

We appeal to members to support the project. Encourage proper disposal of used CFLs.



Show of support – Ms Lai Sook Mei, Programme Assistant of GEF-SGP Malaysia was also present at the launch.



Together we make a difference – TEEAM officials & spouses at the launch.

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..... Continue CFL Recycling Project



Media coverage – Ir Chew Shee Fuee (TEEAM President) being interviewed by TV 2 Mandarin Desk Reporter, Ms Stella Wong.



Public response – TV 2 Mandarin Desk interviewing a shopper on the CFL project.



Attentive – (left) Ir Chin Kuan Hwa (SGP WG Chairman) & Ir Chew Shee Fuee (TEEAM President) speaking to China Press.



Q & A – Reporter and photographer from China Press.

Snapshots of Used CFLs Collection Points



Chi-Tak Electrical (Sel) Sdn Bhd



Euro Electrical Sdn Bhd



Grupe Lighting Solutions Sdn Bhd



FACC Electrical Trading Sdn Bhd



Gemilite Sdn Bhd



New Maluri Letrik (Sel) Sdn Bhd



See Wide Letrik (Selangor) Sdn Bhd



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Response from the Public





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Malaysia CIE News



Lighting Quality & Energy Efficiency

April 23 - 26, 2014
Kuala Lumpur, Malaysia

Malaysia CIE will be hosting the CIE Conference on Lighting Quality & Energy Efficiency in 2014 from April 23rd to 26th at Hotel Istana Kuala Lumpur. CIE Divisional 2, 4, 5 & 6 Meetings as well as Technical Meetings will also be hosted by Malaysia from 28th to 30th April 2014. Malaysia will be the first country in South East Asia to host this prestigious CIE event in this region. This event gathers policy makers, researchers, engineers, manufacturers, consultants and managers that look into the future of lighting & energy efficiency and shape the directions.

Conference topics at a glance include:

Right Lighting & Energy Efficiency

- International energy saving initiatives
- National and regional energy saving programmes
- Cost effectiveness of lighting installations
- Ecological footprint of lighting

Interior Applications

- Efficiency and visual perception quality
- Day lighting
- Visual comfort

Exterior Applications

- Glare
- Adaptability
- Public acceptance

Photobiological Effects

- Circadian photoreception
- Circadian responsivity
- Photobiological effects of lights
- Lighting and photobiological safety

Light and Vision

- Mesopic vision
- Lighting for the elderly and visually impaired
- Colour rendering

Photometry and Measurements

- Measurement and testing of SSL products with special focus on OLEDs
- Luminance measurement with emphasis on imaging measurement devices
- Mesopic photometry
- Measurements of photobiological effects
- Colorimetry

Seize the opportunity to reach out to some 400 policy makers, industry leaders, potential business partners and customers from around the world. For conference details, registration and sponsorship opportunities, please contact the Malaysia CIE Secretariat at secretariat@mycie.org.my. CIE Central Bureau is now



Engrossed – CIE Central Bureau having discussion with MyCIE Committee on the preparation of the upcoming 2014 CIE Conference & Meeting to be hosted by Malaysia.



At NCIA – Group photo after meeting.

calling for paper abstract submission. Those who are interested please refer submission guidelines at: www.cie.co.at

Visit by CIE Central Bureau

Secretary General, Ms Martina Paul and Director of Division 2, Dr Peter Blattner from the CIE Central Bureau visited Malaysia on 17th July 2013. They were here to meet the MyCIE Committee to discuss the preparation of the upcoming 2014 CIE Conference and Divisional/Technical Committee Meetings. The meeting was held at Hotel Istana Kuala Lumpur. They discussed at length and went into great details to ensure a smooth event. Later in the day, a site inspection of the conference venue, Hotel Istana was conducted. Overall, they were happy with the venue and the conference & meeting preparation so far.



Networking lunch – MyCIE Committee with CIE Central Bureau delegates.

CIE Centenary Conference & Mid Term Meeting in Paris

CIE celebrated its 100th birthday in the course of its Midterm Meeting in Paris, France. The meeting was accompanied by a 2-day conference on the subject “Towards a New Century of Light”. The event was hosted by CIE France from 12th to 19th April 2013. In two keynote speeches, 60 oral presentations and 134 posters experts from all over the world presented the latest research results and survey lectures on various subjects related to light and lighting. Malaysia was represented by Mr C T Siew and Mr Narendren Rengasamy. They were given the important tasks to lobby for participants to attend the 2014 Conference and Divisional/Technical Meetings in Kuala Lumpur in April 2014.



CIE Centenary Conference – Delegates posing after the Conference.



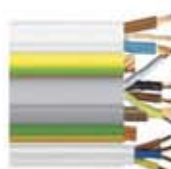
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Courtesy Visit by Thai BOI, ASIA & UBM Asia

TEEAM received some visitors from the Thailand Board of Investment (BOI), Alliance for Supporting Industry Associations (ASIA) and UBM Asia, Thailand on 31st July 2013. They were here on a road show to promote Subcon Thailand 2014 and Intermach 2014 to be held concurrently in Bangkok from 15th to 18th May 2014.

Subcon Thailand is an industrial subcontracting exhibition featuring electrical & electronics, metal, plastic and auto components and parts. While Intermach is an industrial machinery, sheet metal and automotive exhibition. Both exhibitions are expected to cover some 35,000 sqm of exhibition space in BITEC Bangkok. Concurrent events to be held during that time will be a business matching programme, an AEC forum, conferences and technical seminars.

TEEAM members who are keen to participate as exhibitors or visitors may contact the TEEAM Secretariat for further arrangement. Exhibitors may apply to MATRADE for the Market Development Grant (MDG). Expenses such as booth space, air ticket and hotel accommodation can be reimbursed but subject to approval. Guidelines for the MDG can be downloaded from the MATRADE website www.matrade.gov.my



Good networking – Meeting in progress.



Group Photo – Thai visitors posing with TEEAM officials.



TEEAM's representatives - (from left) Mr Charles Lee Wai Chiew (Trading Committee Member), Mr Suresh Kumar Gorasia (International Affairs Chairman & Past President) and Ir Chew Shee Fuee (President).



Visitors from Thailand – (from left) Ms Sukanya Amornurathkun (Senior Sales & Marketing Manager of UBM Asia Thailand), Mr Viroj Sirithanasant (ASIA President), Mr Narucha Ruchuphan (Director of Thai BOI) and Mr Sanchai Noombunnam (Group Director of UBM Asia Thailand).



..... Continue Malaysia CIE News



At NCIA reception – Group photo for the album.

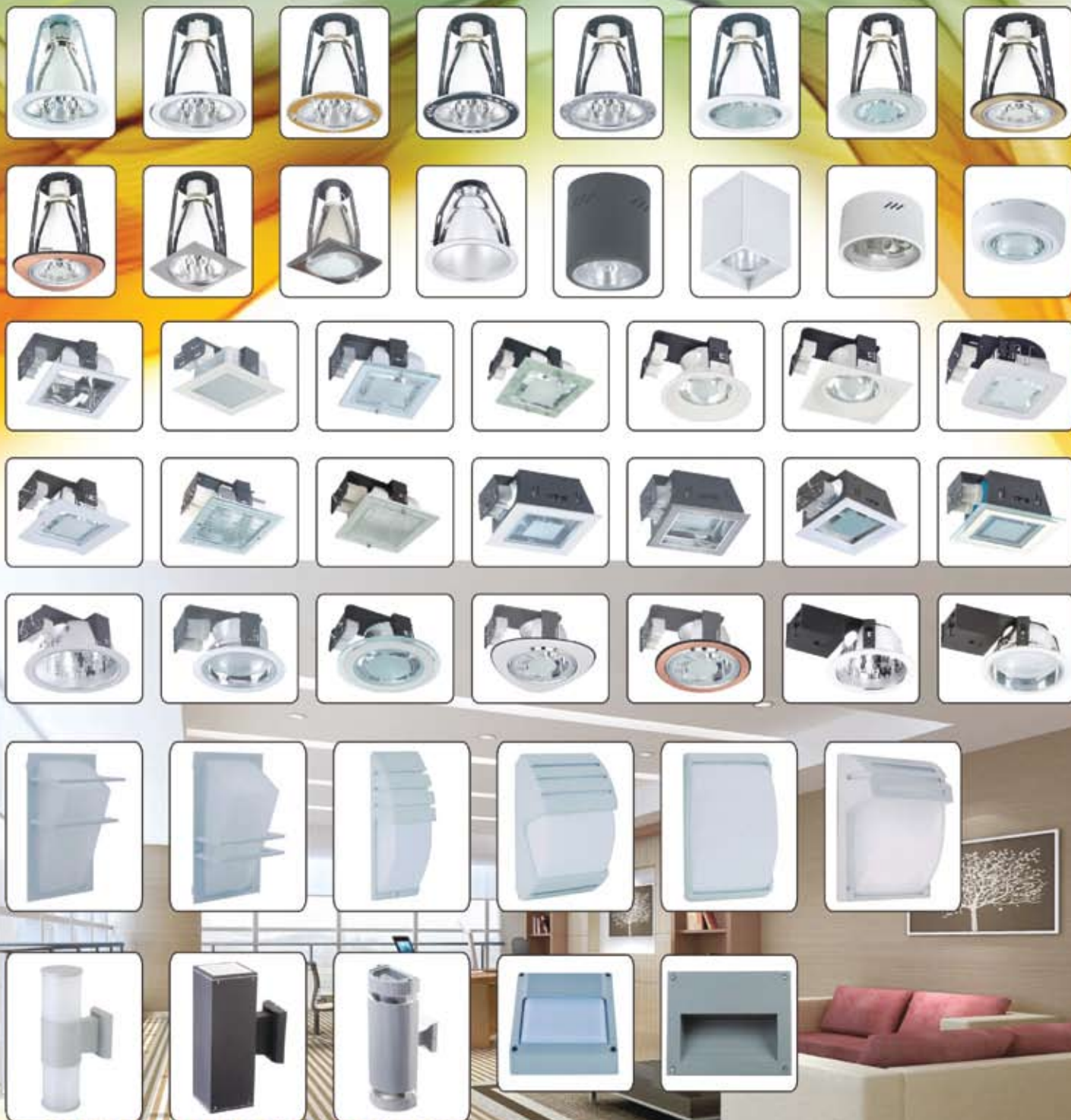
Malaysia CIE Meeting in NCIA, Penang

MyCIE Working Committee and the National Committee of CIE held its meeting at the Northern Corridor Implementation Authority (NCIA) Technology Development Centre, Penang on 1st July 2013. The Local Organising Committee for the 2014 CIE Conference was also held on the same day. The meetings mainly discussed the preparation for the 2014 CIE Conference and Divisional/Technical Meetings. Other activities on proposed training & seminars and recognition of lighting professionals were also discussed.

Later in the day, Committee Members were given a guided technical tour to Infotech and Han JDQL located at the NCIA Technology Development Centre. Infotech offers embedded systems design, product development and prototyping services among others. While Han JDQL specialises in solid state lighting. Later they proceeded to visit QAV Technologies which specialises in LED and luminaire testings.

Overall it was a very fruitful meeting and good trip for all. Malaysia CIE wishes to put in record its appreciation and thanks to NCIA Technology Development Centre and QAV Technologies for their warm hospitality and excellent arrangements.





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TEEAM at Intermach & Subcon Thailand

Intermach & Subcon Thailand 2013 is one of the largest machinery and subcontracting exhibitions in ASEAN. Co-organised by Thai Board of Investment (BOI) and UBM Asia, the show was successfully staged from 16th to 19th May 2013 at Bangkok International Trade & Exhibition Centre (BITEC). Covering a floor space of some 32,000 sqm, the gigantic show hosted over 1,300 manufacturers and distributors of industrial machinery and industrial parts from 35 countries. The show provided a good platform for part-makers from electrical components & appliances, electronics parts & devices, automotive, and machinery industries to meet leading industrial part-buyers from all over the world.

The opening ceremony was officiated by The Honourable Mr Prasert Boonchaisuk, Minister of Industry, Thailand. He was joined by Mr U-dom Wongviwatchai, Secretary-General of Thai BOI. The show successfully drew a strong crowd of 43,402 visitors from 37 countries. The business transactions arising from the show was valued at 10.7 billion Baht with more to be expected in the follow-up deals. Business matchmaking took place during the show resulted in 3,540 business pairings.

TEEAM was one of the supporting organisations and the association organised a 7-member delegation to participate in the exhibition. It was a good exposure for everyone to explore and find opportunity in the Thai market. Products showcased by members are bus duct system, earthing & lightning protection components, copper



AEC Forum – Panelists responding to questions from the floor.

products, marine socket outlet, annunciators and parking meters.

An AEC Forum on “The Future of ASEAN’s Supporting Industry in Relation to the Upcoming AEC” was organised during the show to bring awareness to the community and to learn how to take economic advantage of the upcoming AEC. By 2015, the emergence of AEC will make ASEAN the third strongest economic region in the world. The ASEAN with a large population of 604.8 million is a good platform for SMEs to venture into the export market. With the coming of AEC which involves a more comprehensive economic integration of ASEAN countries beyond the normal free trade area, ASEAN aspires to achieve free flow of goods, services, investments, capital and skilled workforce.

Before the show was concluded, TEEAM signed a memorandum of understanding with Alliance for Supporting Industry Associations (ASIA) to promote Subcon Thailand as a marketing platform for ASEAN’s supporting industries. TEEAM was represented by Mr Suresh Kumar Gorasia (International Affairs Chairman and Past President) and Mr Viroj Sirithanasart signed for ASIA.

Other delegation members from TEEAM were Ir Yong Ah Huat (Deputy President), Mr K Subramaniam (Vice President), and members, Mr Philip Koh, Mr Lee Peng Sian and Mr Darren Ng.

This annual Intermach & Subcon Thailand will return to BITEC in May 2014 from 15th to 18th.



Hi-tech – A robot passing the scissors to the Guest of Honour, Mr Prasert Boonchaisuk, Minister of Industry, Thailand to cut the ribbon to mark the opening of Intermach & Subcon Thailand 2013.



Thank you – (left) Mr Suresh Kumar Gorasia (TEEAM International Affairs Chairman and Past President) receiving a token of appreciation from Mr Narucha Ruchuphan (Director of Thai BOI) at the business networking reception.

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..... Continue TEEAM at Intermach & Subcon Thailand



Interesting – Mr Subramaniam Karuppan (TEEAM Vice President) introducing Datmel's annunciators to foreign visitors.



Smiles – Visitors posing with TEEAM officials at the TEEAM booth.



Welcome banner – TEEAM delegation posing a group photo at the entrance of the exhibition.



MOU signed – ASIA signed five MOUs with various associations & chambers to promote Subcon Thailand as a marketing platform for ASEAN's supporting industries. Representing TEEAM is (second from left) Mr Suresh Kumar Gorasia (International Affairs Chairman and Past President).



VIP visitor – Mr Mohammad Nizan Mohamad (Deputy Chief of Mission, Embassy of Malaysia, Thailand) signing the visitor book at TEEAM booth.



VIP tour – Mr Prasert Boonchaisuk (Minister of Industry, Thailand) visiting TEEAM booth.



Business matchmaking – (left) Ir Yong Ah Huat (TEEAM Deputy President) and Mr Suresh Kumar Gorasia (International Affairs Chairman and Past President) at the one-to-one business meeting.



Lever E & E – Mr Philip Koh was at Subcon Thailand to promote earthing & lightning protection components.



EITA - Furutec – Mr Darren Ng with a Furutec bus duct system.



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Council Meeting in Johor

The 2nd TEEAM Council Meeting for the year 2013-2015 was held in Masai, Johor on 20th July 2013 at the invitation of Johor Bahru Electrical and Electronics Association (JBEEA). It was held in conjunction with the 35th anniversary of JBEEA. A 3D/2N trip from 19th to 21st July 2013 to Johor was organised and it was participated by a 20-member delegation comprising Council Members and secretariat staff.

Visit to Iskandar Malaysia

TEEAM delegation visited the Iskandar Regional Development Authority (IRDA) Malaysia in the afternoon of 19th July 2013. It is located in Danga Bay, Skudai, Johor. They were welcomed by Mr Raja Taufik Azad, Vice President of Strategic Communications.

IRDA is a Malaysian Federal Government statutory body tasked with the objective of regulating and driving various stakeholders in both public and private sectors towards realising the vision of developing Iskandar Malaysia into a strong and sustainable metropolis of international standing. Mr Raja Taufik introduced five flagship zones that have been designated as key focal points for development in Iskandar Malaysia. The flagship zones have been envisaged to both further strengthen existing economic clusters as well as to diversify and develop targeted growth sectors. The presentation was informative and interesting.

Technical Visit to Ecotrafo Malaysia

On the next day of the programme, TEEAM visited Ecotrafo Malaysia in the morning which is located in Kulai, Johor. The visit was an eye opener to the delegation. An interesting briefing was conducted by Mr Tu Fong Liong (Ecotrafo Managing Director) and thereafter members were taken for a plant visit.



Group photo – A photo taken after the Council Meeting.



Attentive – Council Meeting held on 20th July 2013 at Amansari Residence Resort.

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Council Meeting

The Council Meeting was held in the afternoon of 20th July 2013 at Amansari

Residence Resort. The meeting was well attended by most Council Members. Two members from JBEEA joined the meeting. Other State Associations who participated were Sarawak Electrical Association (SEA) and Penang Electrical Merchants' Association (PEMA).

Thank you

TEEAM Council wishes to record its appreciation and thanks to JBEEA for the invitation and hospitality. A big thank you also goes to Iskandar Malaysia and Ecotrafo Malaysia for the informative technical visit. Overall, it was a great trip and the objectives of networking and fellowship are achieved.



Interesting - Delegates were attracted to the showcase models at Iskandar Malaysia.



Yummy – Delegates treated to a sumptuous buffet lunch by Ecotrafo.



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..... Continue Council Meeting in Johor



For the album - (from left) Ir Chang Yew Cheong (Council Member), Mr David Chong (Vice President), Mr Suresh Kumar Gorasia (International Affairs Chairman & Past President), Ir Chew Shee Fuee (President), Mr Subramaniam Karuppan (Vice President), Ir Lee Weng Keen (PEMA Council Member) and Ir Kok Yen Kwan (Council Member).



Meeting in progress – (from left) Ir Lee Weng Keen (PEMA Council Member), Ir Kok Yen Kwan (TEEAM Council Member), Mr Lee Chee Boon (JBEEA Vice Chairman) and Mr Chua Kian Kok (JBEEA Committee Member).



All smiles – Delegates posing in front of Iskandar Malaysia.



Presentation on Iskandar Malaysia – An interesting presentation by Mr Raja Taufik (Vice President, Strategic Communications).



Souvenir for Ecotrafo – (left) Ir Chew Shee Fuee (TEEAM President) presented a souvenir to Mr Tu Fong Liong (Ecotrafo Managing Director) after the visit.



Plant Visit – Members being briefed on Ecotrafo's production by Mr Tu Fong Liong (Managing Director).



At Ecotrafo Malaysia – A group photo for the album.

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TEEAM at JBEEA 35th Anniversary Dinner

The Johor Bahru Electrical and Electronics Association (JBEEA) celebrated its 35th Anniversary Dinner cum National Karaoke Singing Competition at Amansari Residence Resort, Bandar Seri Alam, Johor. The guests had a great opportunity to network and at the same time enjoyed the karaoke singing by the finalists.

JBEEA Chairman, Mr Leong Kam Meng in his dinner speech thanked all JBEEA members and guests for their strong support and presence. The grand dinner drew a crowd of 900 members and guests. Highlights of the night also included belly dance performance, souvenirs presentation and lucky draws. The TEEAM Council had a great time at the JBEEA 35th anniversary grand celebration.



Cheers – (from left) Mr Lee Hai Soon (JBEEA Committee Member), Mr Wong Chin Cheong (TEEAM Honorary Treasurer), Mr Suresh Kumar Gorasia (TEEAM Past President), Mr Subramaniam Karuppan (TEEAM Vice President), Ms Theresa Lam (TEEAM Honorary Secretary), Mr Lee Chee Boon, (JBEEA Vice Chairman), Mr David Chong (TEEAM Vice President) and Mr Leong Kam Meng (JBEEA Chairman).



Networking – (seated from left) Mr Sim Meng Chung (SEA Council Member), Mr Francis Chew Joon Fah (SEA Chairman) and TEEAM Council Members: Mr Ong Ah Cheong, Mr Ooi Eng Guan, and Mr Chong Yoon Koon & his family. (Standing from left) Mr Wong Chin Cheong (TEEAM Honorary Treasurer), Mr Stan Lim (TEEAM Council Member), Ir Lee Weng Keen (PEMA Council Member) and TEEAM Council Members: Mr Tan Sean Chee, Ir Chang Yew Cheong and Ir Kok Yen Kwan.



Fellowship – (from left) Mr Ho Khai Hong (Council Member), Mr Wong Chin Cheong (Honorary Treasurer), Mr Suresh Kumar Gorasia (Past President), Mr Subramaniam Karuppan (Vice President), Ms Theresa Lam (Honorary Secretary), Mr Leonard Choong (Assistant Honorary Secretary), Mr David Chong (Vice President) and Ms Winnie Khong (Executive Secretary).



Lucky winner – (2nd from left) Mr Leonard Choong (TEEAM Assistant Honorary Secretary) won a lucky draw prize.



SEA at JBEEA Dinner – (right) Mr Francis Chew Joon Fah (Chairman) and Mr Sim Meng Chung (SEA Council Member).



Joyous occasion – (left) Ir Yong Ah Huat (TEEAM Deputy President) posing with JBEEA Chairman, Mr Leong Kam Meng & wife.



Attractive performance – Belly dance during the dinner.



Well done! – Congratulation to all winners of the karaoke championship.

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Meeting with MATRADE

A meeting was held with the Exporters Development Division of Malaysia External Trade Development Corporation (MATRADE) on 12th July 2013 at Menara MATRADE. TEEAM delegation was led by Ir Chew Shee Fuee (TEEAM President). He was joined by Ms Theresa Lam Tze Kwan (Honorary Secretary), Mr Suresh Kumar Gorasia (International Affairs Chairman & Past President), Mr Ooi Eng Guan (Council Member) and Manufacturing Committee Members, Mr Willy Wong & Mr Sanjay Suppiah. MATRADE Exporters Development Division was represented by Senior Director, YBhg Dato' Dzulkifli Mahmud and his senior officials.

The meeting aimed to gather information on the type of incentives and assistance offered by MATRADE to help entrepreneurs to promote exports. The meeting discussed Market Development Grant (MDG) which is a scheme introduced to assist the small and medium enterprises (SMEs), service provider and trade & industry associations in undertaking export promotional activities. Eligible expenses are paid through a reimbursable grant which is subject to a maximum limit of RM 100,000 per company per year and a cumulative maximum grant of RM 300,000 per company throughout the 10th Malaysia Plan (2011-2015).

Some of the eligible activities are participation in international exhibition held locally or overseas; trade & investment missions; specialised marketing mission; participation in international conference overseas to promote products or services; etc. For application and claim procedures, members can refer to MATRADE MDG Guidelines which can be downloaded from MATRADE website www.matrade.gov.my.



Roundtable meeting – Engrossed in discussion.



Attentive – 7-member delegation from TEEAM.

MATRADE also highlighted training programmes which can be participated by TEEAM members but companies must first register with MATRADE as a member in order to enjoy the facilities. For the upcoming INTRADE Malaysia Exhibition which will be held from 26th to 29th November 2013 at MATRADE Exhibition & Convention Centre, TEEAM members are invited to take up booth space. Concurrent event to be held during INTRADE includes an Incoming Buying Mission (IBM) where participants

will be able to take part in one-to-one business meetings between buyers and sellers. TEEAM members who are interested can register for the event. For details, members can refer to www.intrademalaysia.my.

The meeting was fruitful and TEEAM hopes to provide the linkage for members to reach out to the various government agencies to promote their business. TEEAM looks forward to continue the close working relationship with MATRADE.



MATRADE officials – (from left) Ms Noor Diran Husain (Manager, Trade & Services Promotion), Dato' Dzulkifli Mahmud (Senior Director, Exporters Development) and Mr Azman Md Yusof (Senior Manager, Exporters Development).



TEEAM delegation – (from left) Mr Subramaniam Karuppan (Vice President), Ir Chew Shee Fuee (President), Mr Suresh Kumar Gorasia (International Affairs Chairman & Past President) and Ms Theresa Lam Tze Kwan (Honorary Secretary).



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CONSTRUCTION & ENGINEERING SERVICES

HTLV Services

- Project Management
- Pre-Operating Testing, Start Up, Cable Laying and Commissioning
- Substation Electrical Equipment Installation
- Oil & Gas Electrical Equipment

Mechanical

- HVAC System
- Building Automation System (BAS)
- Fire Fighting System
- Plumbing & Sanitary Services

Civil

- Horizontal Drilling (HDD)
- Road Milling & Resurfacing
- Substation Erection

Low Voltage Electrical

- Building Wiring System
- Light Fitting, Switch Sockets, Voice & Data Wiring Installation
- Main Switch Board, Indoor & Outdoor Distribution Board & Feeder Pillar
- Street, Compound & Landscape Lighting
- Lightning Protection System
- Telecommunication, Networking & Computer System
- Supervisory Control & Data Acquisition System (SCADA)
- MATV System, Digital Call System, and PA System

Cable Works

- High Voltage up to 132kV Cable Jointing & Termination
- Pre-Commissioning Test

Other Services

- Underground Utility Mapping Services
- Integrated Facilities Maintenance
- Fault Locating

IFK PETROLEUM AND POWER

Engineering, Procurement, Construction & Commissioning (EPCC) for Electrical Works

- Power Plant
- Oil & Gas – Onshore & Offshore
- Solar Plant

Fabrication of Containerized Cabin, Packaged Substation, E-House

- Packaged Substation
- Converted Container to Office

Performance Optimization & Trouble Shooting

- Power Plants
- Process Plant Utility

Renewable Energy System

- Solar Power Generation
- Biomass
- Fuel Cells
- Wind

Energy Management

- Energy Auditing & Management
- Building Services Reliability Assessment
- Power System Studies

Condition Based Monitoring

- Infrared Thermography Imaging
- Ultrasound Detection Scanning
- Vibration Analysis
- Partial Discharge Mapping

TRADING & MANUFACTURING



- Cable Joints and Accessories from 66kV up to 275kV
- Cable Jointing Tools and Equipment.



- Transformers up to 52kV Power Transformers
- Cast Resin Transformer s up to 20MVA



- Circuit Breakers
 - ❖ WL Vacuum from 11kV up to 24kV
 - ❖ MF SF6 Insulated from 11kV up to 22kV
- Compact Substations (CBU) from 11kV up to 22kV
- 11kV High Voltage Switchgear



- Medium & Low Voltage Packaged Substations
- Low Voltage Switchgears
- Intelligent Motor Control Centers (MCCs)
- Integrated Motor & Control System (IMCS)



- Ring Main Unit (RMU)
- Compact Substation Units (CSU)
 - ❖ 11kV OrmaContainer
 - ❖ 33kV OrmaContainer
- Substation Automation (SCADA)



- Switchgear and motor control centre
- Low voltage panel
- Offshore module
- Grounding systems



- Hazardous Location Lighting
 - ❖ Exit Luminaries
 - ❖ Well Glass Luminaries
 - ❖ Visual Alarms
 - ❖ Street Light
 - ❖ Flood Light Luminaries
- Explosion Proof Control Equipment
 - ❖ Switch & Control Gear
 - ❖ Junction Box & Enclosures



- Energy Saving Lamps
- Downlights
- Architectural Lights
- LED Floodlights
- Street Lights
- Emergency Lights
- Hazards Lights
- Industrial Lights
- Weather Proof Lights



- SCADA System

AFEEC / FAPECA Conference & Meeting in Bali

The 2013 conference and meeting of the Asean Federation of Electrical Engineering Contractors (AFEEC) and the Federation of Asian Pacific Electrical Contractors Associations (FAPECA) was organised in Bali, Indonesia. The event held from 5th to 7th June 2013 at Ramada Bintang Bali Resort was hosted by the Association of Indonesia of Electrical and Mechanical Contractors (AKLI).

As usual the annual conference and meeting drew participation from national associations including Korea Electrical Contractors Association (KECA), National Electrical and Communications Association, Australia (NECA Australia), Singapore Electrical Contractors and Licensed Electrical Workers Association (SECA), Society of Philippine Electrical Contractors & Suppliers (SPECS), Taiwan Electrical Contractors Association (TECA), Thai Electrical & Mechanical Contractors Association (TEMCA), Hong Kong Electrical Contractors Association (HKECA), AKLI and TEEAM.

The conference theme was “Renewable Energy” where member countries presented papers on this forward development needs for renewable energy. Electricity demand is increasing all over the world but fossil fuel cost will hinder the electricity supply industry and also have adverse effect on the environment. Hence, the conference urged delegates to explore wider use of renewable energy which is sustainable. Renewable energies include biofuel, biomass, geothermal, hydroelectricity, solar energy, wind power, etc. TEEAM President, Ir Chew Shee Fuee spoke on “Renewal

Energy - Malaysian Perspective” and Ir Rocky Wong Hon Thang (TEEAM Honorary Fellow & Technical Adviser) spoke on “Promotion of Mutual Recognition Arrangement (MRA) for Mobility of Engineering Services Professionals (ESPs) Benchmarking to International Best Practices”. The conference papers were informative and all delegates had a knowledge enhancing experience.

The 51st AFEEC Council Meeting and 27th FAPECA Executive Board Meeting were convened smoothly. Members had the opportunity to exchange views on current engineering practices, global trends and issues.

This year the AFEEC Best Electrical Contractor Award was organised. The delegates appreciated the efforts of AFEEC in giving recognition to the best electrical contractor of each member country. Such recognition gives prestige to the recipient and this helps to promote membership in the national association of each member country. There were four categories of awards namely Infrastructure, Industrial, Residential



Attentive - Conference in progress.



Tradition gift exchange – Heads of Delegation received a souvenir each from host AKLI to mark continuous friendship bonding.

and Commercial. TEEAM members, Infrakomas won the infrastructure category, SJEE Engineering won the residential category and Sunway Engineering won the commercial category.

TEEAM delegates wish to record their heartfelt appreciation to AKLI for their warm hospitality and excellent arrangements. The event was fruitful and memorable, and everyone certainly had a great time in Bali. NECA Australia will take on the 2014 conference and meeting.



For the album – AFEEC & FAPECA delegates.



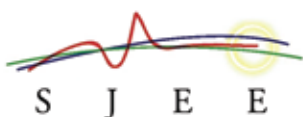
Since 1992, SJEE has achieved recognition as an innovative electrical contractor as well as M&E Engineering works in Malaysia.

Our mission is to provide our clients with the highest level of service, meeting all their needs and serving them with diligence, compassion and integrity.



**The Electrical and Electronics
Association of Malaysia (TEEAM)
Best Contractor Award 2012**

**Asean Federation of Electrical
Engineering Contractors (AFEEC)
Best Contractor Award 2013**



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