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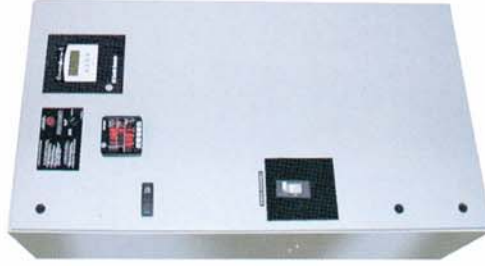


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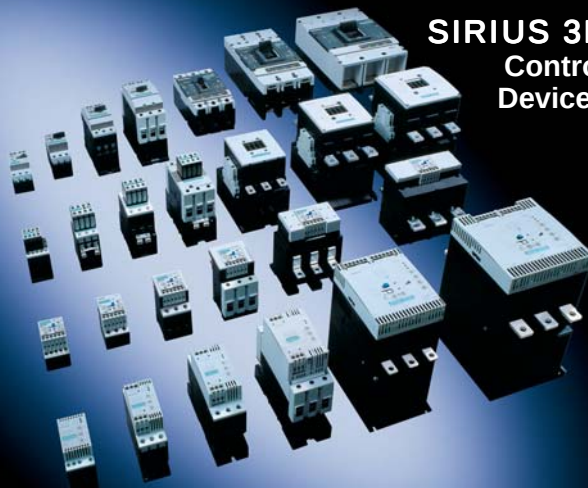
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From The Editor's Desk



Perhaps it is still in time for me to wish everyone a Happy and Prosperous 2008. For the Chinese a Great Year of the Golden Rat.

The financial world has been hit by the US Subprime fiasco and the possibility of the US recession is haunting the market. Nevertheless we all need to look positively to find the opportunity for our businesses.

CIDB has been working on the issue of escalation of material prices initially caused by sudden escalation of copper price. There seemed to be some momentum now and very soon this will be brought to the government's attention after a delay of more than 2 years. TEEAM has participated very actively for the sake of the industry. Some of you may have assisted in one way or the other in this project.

TEEAM is participating in an Asia Invest project with the Spanish this year and you will be invited to take part in some business matching sessions in Spain later in the year.

IEEMA has visited TEEAM late last year and this is strengthening the connection between Malaysian and Indian business opportunities. We more and more Malaysian companies will visit the Exhibitions in India whenever the invitation is extended to us.

We had the visit of MATRADE officials to TEEAM and we hope more of our members will make use of the government incentives to explore their service opportunities in the overseas market.

The Energy Commission will be coming up with a New Wiring Guide. We have been given the draft and requested for comments. The new requirement will be 30mA RCDs for all power socket outlets. If you are interested in viewing the draft please contact TEEAM Secretariat.

On the 28th March, IET is organising a Presidential Lecture at Dewan Tunku Chancellor, University of Malaya. The title of the talk is "The Magical Roundabout - Cycles of Energy". This is a free talk and will have CPD points. You will get details in this SUARA on page 39. Your participation in this talk is appreciated.

Please take your time to read the various reports and articles. If you have any article to contribute, please get in touch with us.

Regards,

Ir Chew Shee Fuee
Editor
Suara TEEAM

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Council Meeting in Kota Kinabalu

The fourth TEEAM Council Meeting for the year 2007-2009 was held in Kota Kinabalu on 26th January 2008 for the first time. The meeting was held in conjunction with Sabah Electrical Association's (PES) 11th Anniversary. A 30-member delegation comprising Council Members, Auditor, spouses and Secretariat staff left for Kota Kinabalu on 25th January 2008.

Council Meeting

The TEEAM Council Meeting was held on 26th January 2008 at PES premises at Beverly Hills Plaza. PES President, Ir Shim Siong Lit attended the meeting with some key PES Committee Members. It was a good opportunity to foster closer fellowship with members of PES. Other State Associations who participated were Perak Electrical Association (PEA) and Sandakan Electrical Engineering Association (SEEA).

PES 11th Anniversary Dinner

PES 11th anniversary was celebrated with a grand dinner on 26th January 2008 at Putera Theatre Ballroom. Dinner Organising

Chairman, Mr Fong June Choy and his Committee Members succeeded to sell 101 tables. Syabas! Highlights of the dinner were souvenir presentation, lucky draws, lion dances, minus-one singing and energetic dance numbers.

Besides TEEAM, PEA and SEEA, other organisations were also present namely Association of Consulting Engineers Malaysia (ACEM), Institution of Engineers Malaysia (IEM), Malaysian Institute of Architects (PAM) and Lahad Datu Electrical Engineering Association (LDEEA).

Golf and Sightseeing

PES members accompanied TEEAM golfers for two rounds of golf games at Sutera and



Council Meeting in progress – TEEAM Council Meeting held in Kota Kinabalu for the first time.

Karambunai Golf Clubs. The weather was excellent and the golfers had a good time, while non-golfers visited the Monsopiad Cultural Village, State Museum and Goddess of Mercy Temple.

Thank You

TEEAM President, Dato' Ir Lee Peng Joo expressed his gratitude to PES for their warm hospitality. It was a great trip for business networking and to foster fellowship.



At Kota Kinabalu airport – TEEAM delegation was given a warm welcome.



'Monopuk dancers' – Cultural performance of traditional blow-pipe shooting.



Council Members – A group photo taken after the Council Meeting.



Congratulations – (right) Dato' Ir Lee Peng Joo (TEEAM President) presenting a souvenir to Ir Shim Siong Lit (PES President).

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..... Continue Council Meeting in Kota Kinabalu



VIP table – (from left) Ir Shim Siong Lit (PES President), Dato' Ir Lee Peng Joo (TEEAM President), Ir Lo Ching Chiun (IEM Sabah Branch Vice Chairman), Ir Tan Kok Jyh (ACEM Sabah Branch Secretary), Mr Chin Tau Yun (LDEEA Vice President), Mr Chin Ket Hiung (SEEA Chairman) and Dr Ir Jacob Yan (PES Technical Adviser). Standing from left, Mr Foong June Choy (PES Dinner Organising Chairman) and Ir Angus Ang Mei Yu (PEA Deputy President).



TEEAM Secretariat Staff – (from right) Mr James Wong, Ms Sherly Cheong and Ms Farrah Leong.



Happy occasion - (from left) Ir G H Liew (TEEAM Past President), Mr David Chong Ah Nyap (TEEAM Vice President), Ir Angus Ang Mei Yu (PEA Deputy President), Mr & Mrs T Sundararaju (TEEAM Council Member). Standing is Mr Foong June Choy (PES Treasurer).



TEEAM Council Members, Spouses & Secretariat Staff – (seated) Mr & Mrs Charles Lee Wai Chiew and Mr & Mrs V Perumal. (standing from left) Mr & Mrs T Sundararaju, Ms Agnes Keng and Ms Winnie Khong.



At the welcome dinner – (from left) Mr Wong Chin Cheong (TEEAM Honorary Treasurer), Ir Steven Ng Khoon Hwa (TEEAM Vice President), Mr Siew Choon Thye (TEEAM Council Member), Mr Chung Kee Hung (PES Vice President) and Mr Simon Leong Kien Khan (TEEAM Council Member).



Smiles – (from right) TEEAM Council Members; Mr Ooi Eng Guan & Mr Ong Ah Cheong, Mr Wong Vui How (CYES Konsult), Mr Siew Choon Thye (TEEAM Council Member) and Mr Sean Chee (Zaidun – Leeng).



Networking - (from right) TEEAM Council Members; Mr Fong Mun Loon & Mr Ho Khai Hong, Mr Glen Harris (PEM Consult) and Mr Edwin Teo (JPSPEC).

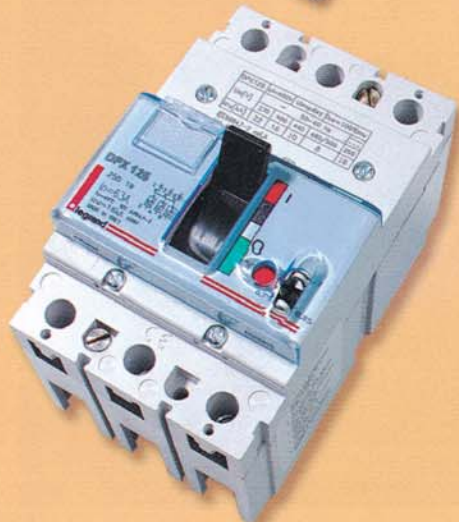


Cheers! – Networking during the welcome dinner sponsored by PES at Twinsky Seafood Restaurant. Seated from left Ir Shim Siong Lit (PES President), Dato' Ir Lee Peng Joo (TEEAM President), Mr Yong Kim Yun (TEEAM Auditor) and Mr Jack Soon Lee Hock (TEEAM Assistant Honorary Secretary). Standing is Mr Wong Chee Sen (PES Committee Member).

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..... Continue Council Meeting in Kota Kinabalu



Fun time – “Monsopiad Warrior” guiding Dato’ Ir Lee Peng Joo (TEEAM President), Ms Farrah Leong (Secretariat staff) and Mr Siew Choon Thy (TEEAM Council Member) to do the bamboo dance.



Bamboo dance – Some TEEAM Council Members and spouse trying the dance.



For the album – Group shot with cultural dancers.



At the Monsopiad Cultural Village – Group photo with the cultural dancers.



Fellowship – (from right) TEEAM Council Members; Mr William Young Chee Keong, Mr Simon Leong Kien Khan & Engrg Leong Kam Seng, Ir Chong Shu Phin (NTM Engng Services), Mr & Mrs Anthony Lim (Technomatic), Mr Chong Yoon Koon (TEEAM Council Member) and Mr Simon Kok (SME Konsult).



Educational - TEEAM Council Members learning about rice wine making.



Congratulations – (left) Ir Shim Siong Lit (PES President) presenting cash prize to Dato’ Ir Lee Peng Joo (TEEAM President) for winning 3rd placing in a golf game at Sutera Golf Club.



Handsome gentlemen – (left) Mr Yong Kim Yun (TEEAM Auditor) and Mr Wong Chin Cheong (TEEAM Honorary Treasurer).

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APEC JAC EE MRA & ACCSQ JSC EEE Meetings

APEC JAC EE MRA Meeting

On 19th and 20th November 2007, a meeting of the Asia Pacific Economic Cooperation (APEC) Sub-Committee on Standards and Conformance (SCSC) Joint Advisory Committee (JAC) for Mutual Recognition Agreement (MRA) on Conformity Assessment of Electrical and Electronic Equipment (EEE) was successfully held at Berjaya Times Square Hotel, Kuala Lumpur.

The meeting focused on the need to facilitate trade by reducing technical barriers and to highlight the importance of full commitments by member economies and closer cooperation to move APEC EE MRA forward.

Some important issues were discussed during the meeting, such as member economies to report on significant safety issues involving EEE in their economies; changes on their regulatory regime; status of participation in APEC EE MRA, discussion on the implementation of APEC EE MRA, notification procedure for the designation of test facility and certification body and New Zealand's risk assessment calculation system.



4th ACCSQ JSC EEE Meeting – Members discussing an issue.

ACCSQ JSC EEE Meeting

The 4th Meeting of the Asean Consultative Committee for Standards & Quality (ACCSQ) Joint Sectoral Committee for Electrical and Electronic Equipment (JSC EEE) was held from 21st to 22nd November 2007 at the same venue.

The Meeting was attended by representatives from Brunei Darussalam, Cambodia, Indonesia, Lao PDR, Malaysia, Philippines, Singapore, Thailand, Vietnam and the ASEAN Secretariat. Representatives from the METI-Japan and Ministry of Economic Development of New Zealand were also in attendance for the specific agenda items.

The Meeting was officiated by Ir Ahmad Fauzi Hasan, Chief Operating Office of Energy Commission, Malaysia. In his opening address, he stressed on the ASEAN Vision 2020 to establish the ASEAN Economic Community

by 2015 as well as the Agreement on the ASEAN Harmonised Electrical and Electronic Equipment Regulatory Regime signed in December 2005 as significant issues that the JSC EEE needs to focus when moving forward in the integration effort of the E&E sector.

Some topics were brought up at the meeting, such as ASEAN Economic Community (AEC) Blueprint, ASEAN Trade Facilitation Work Programme (ATFWP), ASEAN Good Regulatory Practice (GRP) Guide, ASEAN Conformity Mark, Agreement on the Asean Harmonised EEE Regulatory Regime and Harmonisation of Standards used for regulating EEE.

The meetings which were jointly hosted by the Department of Standards Malaysia and Energy Commission were successfully held with fruitful discussion. The next APEC JAC EE MRA meeting is scheduled on 14th May 2008 in Brunei Darussalam, back to back with the APEC EE MRA seminar to be held on 12th and 13th May 2008. TEEAM Honorary Fellow cum Technical Adviser, Ir Rocky Wong Hon Thang has been invited to present a paper at the seminar to articulate the stakeholders' perspective concerning the coming APE EE APEAC MRA. The 5th ACCSQ JSC EEE Meeting will be held from 14th to 15th May 2008 in Brunei Darussalam.



Good attendance – The ACCSQ JSC EEE Meeting in Kuala Lumpur was well-attended. A group photo was taken during tea-break.



Chairmen for ACCSQ JSC EEE Meeting – The meeting was jointly chaired by (left) Mr Luong Phan Van (Vice Director, Vietnam Standards and Quality Centre, Directorate for Standards and Quality (STAMEQ) and Mr Dennis Tet Yin Wong (Head of Building Services, Ministry of Development, Brunei Darussalam).



For the album – A group photo of attendees to the APEC JAC EE MRA Meeting.



TEEAM representatives at the meetings – (left) Ir Yong Ah Huat (Honorary Secretary) and Ir Rocky Wong Hon Thang (Honorary Fellow cum Technical Adviser) attending the 4th ACCSQ JSC EEE Meeting and the 11th APEC JAC EE MRA Meeting.



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Visit by IEEMA

On 18th December 2007, the Director General of Indian Electrical and Electronics Manufacturers' Association (IEEMA), Mr Sunil More together with the Organising Chairman of Elecrama 2008, Mr Vimal Mahendru visited TEEAM. Their visit to TEEAM was aimed to promote Elecrama 2008, the 8th international exhibition of electrical and industrial electronics industry to TEEAM members.

On hand to receive them were TEEAM officials headed by TEEAM Vice President, Mr David Chong Ah Nyap. TEEAM was informed that IEEMA represents the entire Indian electrical and industrial electronics industry. It represents the industry on many councils and committees constituted by the Indian government. IEEMA which is into the 60th year of service to the electrical industry is the apex body representing electrical and industrial electronics industry in India.

TEEAM was informed that the biennial exhibition, Elecrama 2008 will be held from 18th to 22nd January 2008 at Bombay Exhibition Centre, Mumbai, India. It features equipment for generation, transmission,



Successful meeting – A group photo for the album.

distribution, protection and utilisation of electrical power, machinery required for electrical manufacturing, equipment for telecommunication, lighting equipment, energy conservation equipment and industrial consultancy for the industry. It is the 3rd largest electrical premier exhibition in the world.

IEEMA informed that the Indian government is aggressively promoting its power generation, transmission and distribution industry. Private companies are welcomed to invest in their power production sector. With

the boom in the power production sector, electrical equipment will be in great demand.

Later in the evening, some TEEAM officials and members joined a networking dinner with IEEMA officials at Bombay Palace Restaurant to savour authentic Indian cuisine.

For more information on Elecrama or IEEMA (Indian Electrical and Electronics Manufacturers' Association) Please log on to www.ieema.org or www.elecrama.com



Representatives from TEEAM – (from left) Mr Simon Leong Kien Khan (Council Member), Mr Ho Khai Hong (Council Member), Mr Suresh Gorasia (Past President), Mr David Chong Ah Nyap (Vice President), Mr Jack Soon Lee Hock (Assistant Honorary Secretary), Mr Siew Choon Thye (Council Member), Mr Vincent Lee (Guest) and Mr Danny Boon (Guest).



Representatives from IEEMA - (from left) Mr Sunil More (IEEMA Director General) and Mr Vimal Mahendru (Organising Chairman of Elecrama 2008).



Souvenir presentation – (right) Mr David Chong Ah Nyap (TEEAM Vice President) presenting a souvenir to Mr Vimal Mahendru (Organising Chairman of Elecrama 2008). Looking on are (right) Mr Suresh Gorasia (TEEAM Past President) and Mr Sunil More (IEEMA Director General).



At Bombay Palace Restaurant – Some TEEAM officials posing with Mr Sunil More (IEEMA Director General) who is standing in the middle.



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AFEEC-FAPECA Conference & Meeting in Taiwan

The Federation of Asian and Pacific Electrical Contractors Association (FAPECA) held its annual international conference and meeting from 14th to 16th November 2007 at the Grand Hotel, Taipei, Taiwan. The Council Meeting of the Asean Federation of Electrical Engineering Contractors (AFEEC) was also held during that time. The event was hosted by Taiwan Electrical Contractors Association (TECA). Some 120 delegates from the FAPECA and AFEEC membership participated in the event. TEEAM sent a 16-member delegation of which 12 were from the Sarawak Electrical Association (SEA).

FAPECA Conference & Meeting

The conference theme was "Sustainable Development of Electrical Contractor: Efficiency and Techniques of Various Energy – Saving Systems". Each country member presented a paper at the conference. It provided delegates with greater understanding of current issues and opportunity to participate in open discussions.

AFEEC Council Meeting

Representatives from AFEEC member countries attended the 45th AFEEC Council



AFEEC delegates – Group photo for the album.

Meeting which was held on 14th November 2007. At the meeting, TEMCA Thailand took over the AFEEC Presidency for the term 2007 to 2010. The next Council Meeting is scheduled from 21st to 23rd May 2008 in Singapore.

The Federation will continue to pursue an Asean Mutual Recognition Agreement for Electrical Engineering Works (E2WMRA) through the governments of the ASEAN member countries and also the support of the ASEAN Secretariat. The proposed E2WMRA is aimed to:

- Facilitate the mobility of the necessary professionals/skilled workers/talents of the

delivery teams for electrical engineering works, and

- Exchange information among the ASEAN member countries, in order to promote the adoption of the alignment with and eventually, the harmonisation of the various national regulatory regimes based on international best practices, standards and qualifications or experiences.

Conclusion

Overall it was a good platform for information exchange, business networking and social gathering. Members of AFEEC extend their gratitude to TECA for their warm hospitality.



FAPECA Conference - A cross section of the delegates.



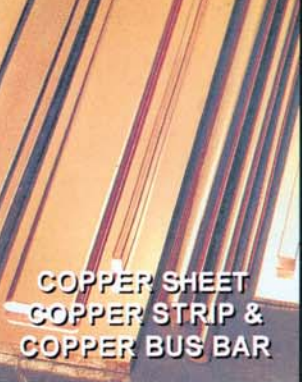
Change of AFEEC Presidency – (right) Mr Edward Mendoza of SPECS handing over the AFEEC Presidency to Mr Sopon Laosuwan of TEMCA. Mr Sopon's term is from 2007 to 2010.



AFEEC Council – 45th meeting in progress.



TEEAM's representatives – (from left) Dato' Ir Lee Peng Joo (TEEAM President), Ir Steven Ng Khoon Hwa (TEEAM Vice President), Mr Bernard Tan Hak Koon (SEA Chairman), Ms Winnie Khong (TEEAM Executive Secretary).



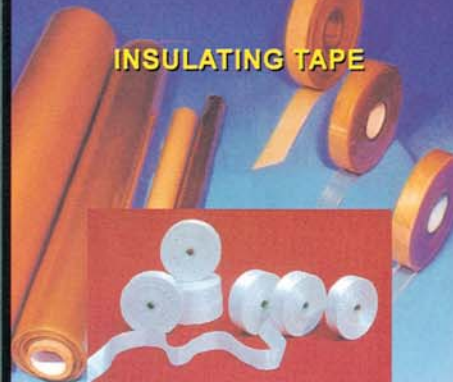
**COPPER SHEET
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PAPER, SHEET, BOARD**



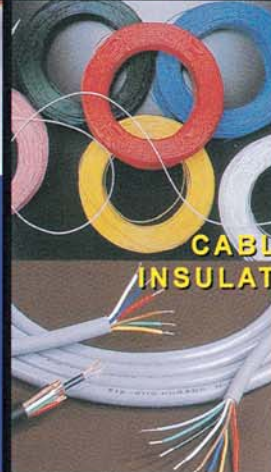
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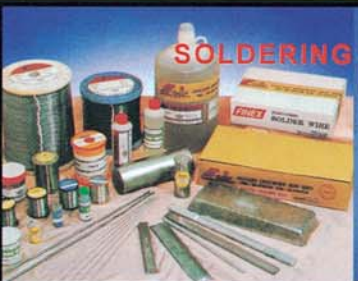
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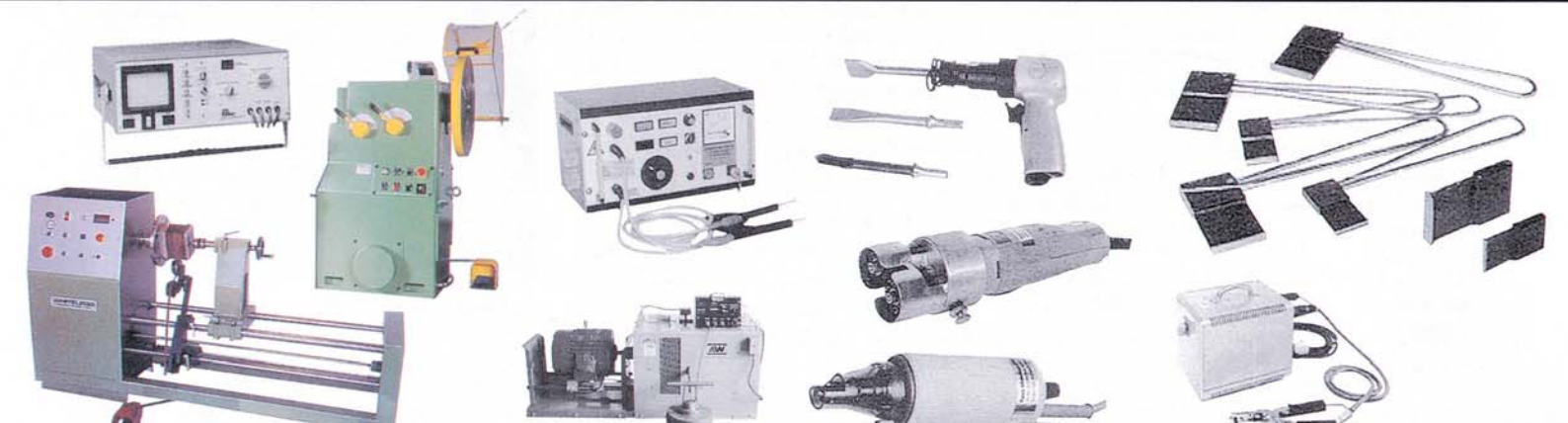
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TERMINAL & CONNECTOR



SOLDERING IRON, BIT & ELEMENT



..... Continue AFEEC-FAPECA Conference & Meeting in Taiwan



TEEAM's delegates – (seated from left) Mr & Mrs Wee Seow Guah and Mr & Mrs Chai Nyan Luke. (standing from left) Mr & Mrs Then Si Wei, Mr Francis Chew Joon Fah, Dato' Ir Lee Peng Joo, Datin Rena Lee, Ir Steven Ng Khoon Hwa, Ms Chai Ming Fong and Mr & Mrs Chok Vui Min.



Candid! – (from left) Ir Steven Ng Khoon Hwa (TEEAM Vice President), Mr Chen Pi Che (TECA President) and Dato' Ir Lee Peng Joo (TEEAM President).



Networking – (from left) Mr Bernard Tan Hak Koon (SEA Chairman), Dato' Ir Lee Peng Joo (TEEAM President), Ir Steven Ng Khoon Hwa (TEEAM Vice President), Mr Patrick Coll (ECA New Zealand President), Mr Steve Balzary (NECA Australia Consultant), Mr Milner Irvin (NECA USA President) and Mrs Caroline Irvin.



Renewed acquaintance – (seated) Dato' Ir Lee Peng Joo (TEEAM President), Datin Rena Lee, Mrs Liza Chan and Mrs Bessie Ko. (standing left) Mr William Chan (HKECA President) and Mr George Ko (FAPECA Secretary General).



Forging stronger ties – (from left) Mr James Kang Sang Wook (KECA Manager), Dato' Ir Lee Peng Joo (TEEAM President), Mr Joo Chang Hyun (KECA President) and Ms Winnie Khong (TEEAM Executive Secretary).



FAPECA friendship – (from left) Mr Sopon Laosuan (AFEEC Incoming President), Dato' Ir Lee Peng Joo (TEEAM President), Mr Pathomthat Chiradeja (AFEEC Incoming Secretary General) and Mr Patrick Coll (ECA New Zealand President).



At Taipei 101 – TEEAM's delegates posing a group photo at the shopping mall entrance.



At Chiu Fen Village – Ir Steven Ng Khoon Hwa (TEEAM Vice President) and Datin Rena Lee shopping for Taiwanese delicacies.



TRANSLITE

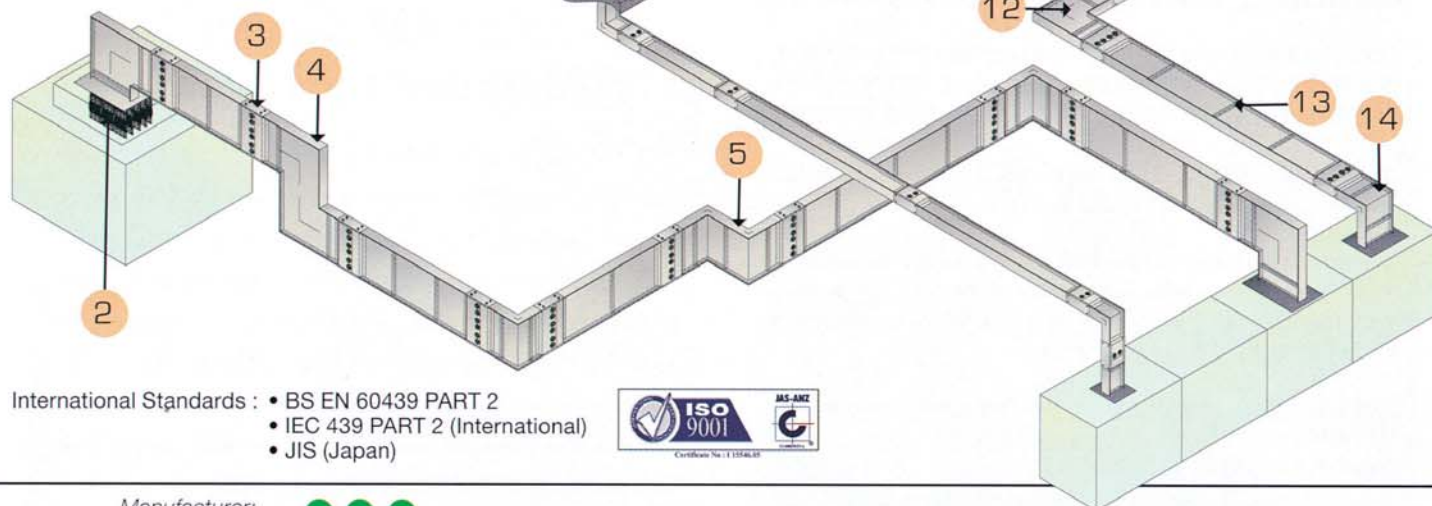
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| 4. Vertical Offset | 12. Vertical Elbow |
| 5. Horizontal Offset | 13. Feeder |
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International Standards : • BS EN 60439 PART 2
• IEC 439 PART 2 (International)
• JIS (Japan)



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..... Continue AFEEC-FAPECA Conference & Meeting in Taiwan



Yeliou Geopark – Beautiful landscape at the North Coast of Taiwan that has gone through sea and weather erosion.



Tall beauty – The magnificent Taipei 101 renowned as the tallest building in the world.



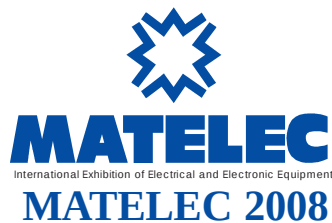
Pretty spouses – (left) Datin Rena Lee and Mrs Bessie Ko.



Rock erosion – The famous Queen's head rock at Yeliou Geopark.



Karaoke singing – Delegates having a fun time during the farewell dinner.



Business Matching Meeting

28th October – 1st November 2008

Madrid, Spain

International Exhibition of Electrical and Electronics Equipment

An Invitation to Spain

TEEAM in collaboration with the Spanish Association of Electrical Equipment Manufacturers (AMEC-AMELEC) presents a business matching event during MATELEC 2008 in Madrid, Spain. Malaysian companies are invited to participate in pre-arranged meetings with prospective European companies.

The involved sectors are:

- Generation, transformation and storage of electric power
- Power, distribution and conduction
- Application of electric power and electric power equipment for material treatment
- Electric lighting techniques
- Automation, measurement and regulation techniques
- Surveillance and intercommunication



This event is co-funded by the European Commission under the Asia Invest Programme.

For enquiries and registration for business matching meeting, please contact TEEAM at Tel: +603-9221 2091 E-mail: teeam@po.jaring.my or teeam@streamyx.com.

For details on MATELEC 2008, please visit www.matelec.ifema.es

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Visit by MATRADE

On 13th December 2007, seven officials from the Malaysia External Trade Development Corporation (MATRADE) paid a courtesy visit to TEEAM. On hand to receive them were Ir Steven Ng Khoon Hwa (TEEAM Vice President), Mr Jack Soon Lee Hock (TEEAM Assistant Honorary Secretary), Mr Yap Ching Kiat (TEEAM Vice President), Mr Suresh Gorasia (TEEAM Past President) and Ms Winnie Khong (TEEAM Executive Secretary).



Representatives from MATRADE – (from left) Pn Nor Aida Wasir (Senior Manager, Trade Analysis Unit of Strategic Planning Division), Pn Noor Arfa Abdul Rahman (Statistician, Trade Analysis & Statistics Section of Strategic Planning Unit), Tengku Ashaharina Tengku Ahmad (Director of Strategic Planning Division), Pn Norasyikin Jamaluddin (Assistant Manager, Trade Analysis Unit of Strategic Planning Division), Ms Toh Kit Ying (Assistant Manager, Product Section of Product & Services Department), Pn Emeliana Zainol (Assistant Manager, Business Strategic Unit of Strategic Planning Division) and Pn Leany Mokhtar (Assistant Manager, Trade Analysis Unit of Strategic Planning Division).

The meeting was aimed to exchange information on MATRADE's and TEEAM's trade promotional activities for 2008 and to obtain feedback on how to expand exports of the electrical and electronic sector and also to highlight the various grants that are available.

Some domestic barriers to trade were highlighted during the meeting such as lighting issue and difficulty in applying grants. TEEAM was encouraged to submit issues and proposed solutions to MATRADE so that they can be brought up to the attention of higher authority.

It was a fruitful meeting with the dissemination of useful promotional materials and grants application details.



Representatives from TEEAM – (from left) Ir Steven Ng Khoon Hwa (Vice President), Mr Jack Soon Lee Hock (Assistant Honorary Secretary), Mr Yap Ching Kiat (Vice President), Mr Suresh Gorasia (Past President) and Ms Winnie Khong (Executive Secretary).



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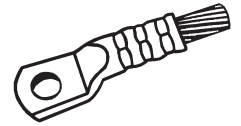
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A GOOD ELECTRICAL CONNECTION BEGINS WITH THE CONNECTOR

Malaysian Standard MS 1540:2002



SPECIFICATION FOR THE MATERIAL, MARKING AND DIMENSIONS OF CRIMP TYPE CABLE LUGS FOR USE WITH COPPER CONDUCTORS IN LOW VOLTAGE APPLICATIONS

Importance of using Cable Lug compliant with MS 1540:2002

- To prevent joints and terminations from overheating which will cause **power loss** and even **high risk to fire**
- To prevent inferior, sub-standard and questionable quality cable lugs to be used in the electrical installation
- To have standardized cable lugs to suite the crimping die
- Suitable for cable compliant with IEC 228



CP-240 Hydraulic Crimping Tool
Dies: 16mm² to 240mm²



CP-400 Hydraulic Crimping Tool
Dies: 50mm² to 400mm²



CP-630 Hydraulic Crimping Tool
Dies: 185mm² to 630mm²



Bimetal Lug & Link
Size: 16mm² to 630mm²
Tested to IEC 1238-1:1998



CK-10
1.5 to 10mm²



CH-630 Hydraulic Indent Tool
Al. Ferrule & Bimetal
300mm² to 630mm²



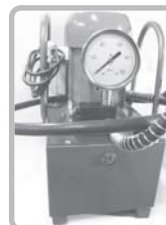
CH-240 Hydraulic Indent Tool
Al. Ferrule & Bimetal
16mm² to 240mm²



CK-16
1.5 to 16mm²



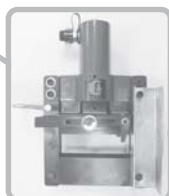
CP-630 Foot/Hand Pump
Max. Pressure:
700Bar/10,000p.s.i



1HP-EP Electric Pump
Max. Pressure:
700Bar/10,000p.s.i



BC-150 Bar Cutter
Max. 10mm (thickness)
Max. 150mm (width)



BB-150 Bar Bender
Max. 150mm (width)



HC-52 Hole Cutter
Dies: 16.8mm – 52mm



HP-20 Hole Puncher
Dies: 10.5, 13.5,
17.5 & 20.5mm



CC-630 Cable Cutter
Up to 630mm² Cu/Al
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