



# THE ASEAN FEDERATION OF LAND SURVEYING AND GEOMATICS

## Minutes of the 53<sup>rd</sup> Council Meeting

Held on 20 June 2014 Friday

at Kuala Lumpur Convention Center (KLCC),

Kuala Lumpur, Malaysia.

### **Present:**

Brunei Institute of Geomatic – Pengiran Matusin Matasan	- President
PEJUTA – Represented by Dr Md Zaid Abdullah Zin	- Senior Vice President
RSV Geoconsulting and Management Services - Mr Randolph S. Vicente	- Vice President
Surveying and Mapping Society, Thailand - Dr Wicha Jiwalai	- Imm Past President I
Retired from BAKOSURTANAL , Indonesia - Diah Kirana Kresnawati	- Imm Past President II
Singapore Institute of Surveyors and Valuers (SISV) – Mr Gerry Ong	- Hon. Secretary General
PEJUTA – Mr Md Rodi Ismail	- Hon. Treasurer General
Brunei Survey Department, Negara Brunei Darussalam - (Represented by Rafidah Haji Berudin)	- Council Member
Finnmap Cambodia Ltd – Mr Jouni Anttonen	- Council Member
Yunnan Association for Surveying and Mapping (YASM), China - Mr Liu Ji Yuan	- Council Member
ASPIG / Badan Informasi Geospasial (BIG) / PT. NARCON - Ady Saptadi Ruchiatan	- Council Member
Badan Informasi Geospasial (BIG) / Mr. Fajar Triady Mugiarto	- Council Member
Philippines National Mapping and Resource Information Authority (NAMRIA) - Nicandro Parayno	- Council Member
Land Surveyors Board - Singapore – Mr Loi Hwee Yong	- Council Member
Singapore Institute of Surveyors and Valuers – Mr Leong Kin Weng	- Council Member
Southern Natural Resources and Environment Company Ltd - (Represented by Ms Tran Thi Tuyet Nhung)	- Council Member

### **Observers :**

Yunnan Quality-Control Station for Surveying Products / YASM- Mr Chen Yuhan	- China
MEPU Real Estate Consulting Co., Ltd - Ms Feng Yao	- China
MEPU Real Estate Consulting Co., Ltd - Mr Feng Luoyi	- China
Kunming Surveying and Mapping Institute / YASM - Ms Hong Tao	- China
Branch of Remote Sensing and Surveying of Yunnan Provincial Mapping Institute / YASM - Mr Leng Shunlv	- China
Kunming Huiwei Surveying & Mapping CO., LTD - Mr Lu Jibo	- China
Yunnan Institute of Surveying and Mapping of Geology and Mineral Resources / YASM - Mr Yang Runshu	- China
Yunnan Institute of Photogrammetry and Remote Sensing / YASM - Mr Wen Guang	- China
Yunnan Institute of Surveying and Mapping of Geology and Mineral Resources / YASM Mr Wu Yapeng	- China
Kunming urban underground pipeline detection management office / YASM - Mr Xie Zhiqiang	- China
Yunnan Engineer Institute of Surveying and Mapping / YASM - MR YANG YI	- China
Center of Yunnan Province Basic Surveying and Mapping/ YASM - Ms Yu Fengjiao	- China
Yunnan Provincial Geomatics Centre / YASM - Mr Zhao Kang	- China

Population Centre of YAST - Ms Zhu Yujin	- China
Institute Technology Bandung - Dr Kosasih Prijatna	- Indonesia
National Land Agency - Dr Irawan Sumarto	- Indonesia
Jurukur Perunding Services Sdn Bhd – Dr Khoo Boo Khean	- Malaysia
Land Surveyors Board Malaysia – Mr Ismail Harun	- Malaysia
PEJUTA – Mr Hj Alias Ibrahim	- Malaysia
PEJUTA – Mr Saharudin Musa	- Malaysia
NAMRIA – Ms Febrina Damaso	- Philippines
NAMRIA - Ms Ofelia T. Castro	- Philippines
THETAN Computerized Mapping and Engineering Services - Mr Eduardo Sarmiento	- Philippines
Philgegs - Mr Ervin M.A Boado	- Philippines
Philgegs - Mr Avelino San Buenaventura	- Philippines
Norwegian Mapping Authority - Mr Per Eric Opseth	- Norway
13 <sup>th</sup> SEAS Congress Committee 2015 / SISV – Mr Chua Keng Guan	- Singapore
13 <sup>th</sup> SEAS Congress Committee 2015 / SISV – Ms Clara Chua Limin	- Singapore
SISV / How Huai Hoon Surveyor – Mr Lau Hua Peng	- Singapore

**In Attendance:**

Ms Manisah Jalil	- Secretariat
Ms Bisma Raja Aziz	- Secretariat

**Absent with Apologies**

PEJUTA – Mr Mohammad Azmi bin Mohd Zin	- Senior Vice President
Land Surveyor Board, Malaysia - Dato’ Prof. Sr Dr Abdul Kadir bin Taib	- Council Member
Association of Authorised Land Surveyors Malaysia - Mr Teo Chee Hai	- Council Member
Land Surveyors Board - Singapore – Dr Tor Yam Khoon	- Council Member
Surbana International Consultants Pte Ltd – Mr See Seng Guan	- Council Member
Dept. of Survey Engineering, Chulalongkorn University - Dr Itthi Trisirisataya-Wong	- Council Member
Southern Natural Resources and Environment Company Ltd - Pham Chi Tich	- Council Member

	MATTERS DISCUSSED	ACTION BY
	<p><b><u>ADOPTION OF AGENDA</u></b></p> <p>President called the meeting to order at 4.00pm. The Agenda, as circulated, was tabled as depicted below with addendum under Any Other Matters. As there was no objection, the agenda was unanimously adopted as proposed by Dr Wicha Jiwalai and seconded by Mr Randy S Vincente.</p> <p><b>Agenda of meeting</b></p> <ol style="list-style-type: none"> <li>1. Opening Address by the President</li> <li>2. Confirmation of the Minutes of 52<sup>nd</sup> Meeting held on 3 March 2014, Nay Pyi Taw, Myanmar</li> <li>3. Matters arising from the Minutes of 52<sup>nd</sup> Council Meeting</li> <li>4. Approval of New Membership Application (if any)</li> <li>5. Report by the Honorary Secretary General</li> <li>6. Financial Report by the Honorary Treasurer General</li> <li>7. Report by the National Representatives (if any)</li> <li>8. Updates on 13th SEASC By Singapore</li> </ol>	<p><i>Info.</i></p>

	MATTERS DISCUSSED	ACTION BY
	<p>9. ASEAN MRA Updates</p> <p>10. Any other matters</p> <p>- Update on invitation from China-ASEAN Mining Cooperation Forum (CAMCF).</p> <p>11. Confirmation of Venue of the next ASEAN FLAG Council Meeting</p> <p>12. Adjournment</p>	
	<p><b><u>Speech by Dr Zaid</u></b></p> <p>Assalamualaikum warahmatullahi wabarakatuh</p> <p>On behalf of The PEJUTA President Mr Md Azmi, Dr Zaid expressed Mr Azmi's apologies for not being able to attend today's meeting. He welcomed all the delegates to Kuala Lumpur. He thanked the delegates from Singapore, Brunei, Vietnam, Philippines, Indonesia, China, Thailand and all over the world for participating the FIG 2014 and AFLAG Council meeting.</p>	<i>Info.</i>
1.0	<p><b><u>ADDRESS BY THE AFLAG PRESIDENT</u></b></p>	
1.1	<p>Bismillahirrahmanirrahim</p> <p>Assalamualaikum warahmatullahi wabarakatuh</p> <p>The President began the meeting by welcoming the delegates to the beautiful city of Kuala Lumpur. AFLAG is fortunate to be here on the margin of the ongoing Silver Jubilee XXV International FIG Congress 2014. On behalf of ASEAN Flag, he expressed his gratitude to PEJUTA for availing AFLAG the facilities to have this council meeting.</p> <p>The President continued by congratulating Malaysia particularly PEJUTA for successfully hosting the FIG Congress. The opening ceremony was graced by the Malaysia's Prime Minister, Datuk Najib Tun Razak. Delegates who attended the ceremony would agree it was a stupendous occasion. Speeches delivered by the FIG President and Prime Minister of Malaysia worked well for the Land Surveyors of Malaysia. The high number of participation from delegates and exhibitors spoke volume of the success of the Congress.</p> <p>Once again, he penned off by congratulating PEJUTA for very well-organised congress.</p> <p>Thank you.</p>	<i>Info.</i>
	<p><b><u>Welcome Speech by Mr Azmi</u></b></p> <p>Mr Md Azmi made a short trip the meeting room to welcome the delegates for their participation. He apologised for not being able to attend the meeting but has nominated his deputies, Dr Zaid and Haji Alias to attend on his behalf.</p> <p>He explained the circumstances which resulted in the 13<sup>th</sup> SEASC 2015 Committee sharing a booth with Vietnam to promote and bid for FIG 2017. He hoped his short presence to the meeting and explanation cleared any misunderstanding to members and parties involved.</p> <p>He ended by wishing well for the meeting.</p>	<i>Info.</i>
2.0	<p><b><u>CONFIRMATION OF THE MINUTES 52<sup>nd</sup> COUNCIL MEETING</u></b></p>	
2.1	<p>The Minutes of the 52<sup>nd</sup> held on 3rd March 2014, Nay Pyi Taw, Myanmar was confirmed as proposed by Mr Rodi Ismail and seconded by Mr Fajar Triady Mugiarto.</p>	<i>Info.</i>

	<b>MATTERS DISCUSSED</b>	<b>ACTION BY</b>
<b>3.0</b>	<b><u>MATTERS ARISING FROM THE MINUTES OF 52<sup>nd</sup> COUNCIL MEETING</u></b>	
3.1	Referring to section under Absent with Apologies - Meeting suggested being in touch with Brunei Survey Department to nominate a representative to be AFLAG Council Member	<i>Note</i>
3.2	Referring to item 6.0: The financial reporting as highlighted should do away with \$ sign.	<i>Manisah</i>
3.3	Referring to item 6.6 and 10.1 :  After much discussion and there was no objection from members to raise the subscription fee to RM\$350.00 per annum. It will be tabled at the next BGM for approval.  The Meeting also noted the need to pay the exact amount or higher for the subscription fee so that AFLAG do not lose out on currency fluctuations or bank charges.	<i>Council</i>
<b>4.0</b>	<b>Approval of New Membership Application (if any)</b>	
4.1	Nil.	<i>Info</i>
4.2	The President would like to see more members to come forward to be part of this prestigious Federation.	<i>Note</i>
<b>5.0</b>	<b>Report by the Honorary Secretary General</b>	
5.1	Honorary Secretary General Gerry Ong extended his warmest thanks to PEJUTA for hosting the 53 <sup>rd</sup> Council meeting and providing the venue.  The following items were reported by the Hon Secretary General:  1) Forty Five members attended the 53 <sup>rd</sup> Council meeting.  2) Absent with apologies for not being able to attend the 53 <sup>rd</sup> Meeting were also received from the following Council Members:  PEJUTA – Mr Mohammad Azmi bin Mohd Zin Brunei Survey Dept, Negara Brunei Darussalam (To be appointed) Association of Authorised Land Surveyors Malaysia - Mr Teo Chee Hai Land Surveyors Board - Singapore – Dr Tor Yam Khoo Surbana International Consultants Pte Ltd, Singapore - Mr. See Seng Guan Dept. of Survey Engineering, Chulalongkorn University, Thailand - Dr Itthi Trisirisataya-Wong Southern Natural Resources and Environment Company Ltd, Vietnam - Pham Chi Tich	<i>Info</i>
<b>6.0</b>	<b><u>FINANCIAL REPORT By Honorary Treasurer General</u></b>	
6.1	Honorary Treasurer General presented the financial report of the ASEANFLAG as at June 2014. Meeting noted the currency reported as being in Malaysia Ringgit.	<i>Info.</i>
6.2	The financial report depicted as follows:  Trial Balance YTD = RM150,103.62 Income Statement Net Surplus / (Deficit) = (RM4201.20) Total Equity on Balance Sheet = RM86,622.95 Profit & Loss Net Surplus / (Deficit) – March to June 2014 = (RM4201.20) Profit & Loss Net Surplus / (Deficit) – YTD = (RM15,159.47) Outstanding Membership Subscription = RM15,250.00	<i>Info.</i>

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6.3	The deficits highlighted are quite alarming and major concerns pointed out by members	<i>Note</i>
6.4	Vice-President Randolph Vicente informed the General Honorary Secretary has been in touch with Philgegs and NAMRIA highlighting the dues that needed to be settled from the income received from the 12 <sup>th</sup> SEASC 2013, held at Manila, Philippines.	<i>Randy/ Nicandro</i>
6.5	As there is no further deliberation, the Financial Report was accepted and proposed by Mr Leong Kin Weng and seconded by Mr Ady Saptadi Ruchiatan.	<i>Info</i>
<b>7.0</b>	<b><u>REPORT BY THE NATIONAL REPRESENTATIVES</u></b>	
7.1	<b>BRUNEI DARUSSALAM COUNTRY REPORT</b>	
7.1.1	No report.	<i>Info.</i>
7.2	<b>CAMBODIA COUNTRY REPORT</b>	
7.2.1	No report.	<i>Info.</i>
7.3	<b>CHINA COUNTRY REPORT</b>	
7.3.1	<p><b>Mr. Liu Ji-Yuan's speech:</b>  Vice Director –General, Yunnan Bureau for Surveying and Mapping  President, Yunnan Association for Surveying and Mapping  Council Member, ASEAN Federation of Land Surveying and Geomatics</p> <p>Respected President Mr. Matusin, all of Council Members, Ladies and gentlemen,</p> <p>I am so glad to come to Malaysia again. I leaded 11 people Yunnan delegation to attend 11<sup>th</sup> SEASC and 42nd Council Meeting held in Kuala Lumpur, Malaysia on June, 2011. I lead 15 people Yunnan delegation to Kuala Lumpur to attend 2014 FIG Congress and 53rd Council Meeting this year again. In here, I want to report the main work of Yunnan Association for Surveying and Mapping to Council member from the Myanmar Council Meeting.</p> <p>First of all, I want to tell everyone that this is the busiest year for surveyors work. In 2013, the government starts to carry out the first national geographic conditions work, which about the spatial distribution of the surface of natural and human geography elements, characteristics and their mutual relationship, that is the important part of basic national conditions of China. We work according to unified standard and technique, to check the Yunnan province situation of Landform, the earth's surface and cover such as the present situation of the natural and human geography elements and spatial distribution, and to build kinds of achievement date base, to carry out the analysis of basic national geographic conditions, to finish the achievement report and the maps, to establish the foundation of Normalized geographical conditions monitoring, and to satisfy the development of economy and society, and the need of ecology construction. Finally, we can prove the government service ability by national geographical conditions. The whole work start from 2013, and will end at 2015. Many surveying and mapping institute and surveyors was doing this work for now.</p> <p>The second is the situation to organize delegators to attend this congress. On 13 to 16, June, 2014, the President of PEJUTA/ Senior Vice President AFLAG, Mr. Mohammad Azmi Mohd Zin delegation in total 4 people, come to visit Kunming, and authorized us to organize China surveying and mapping companies and surveyors to attend 2014 FIG Congress. We intended to organize 20 people delegation, but our government published the new rule for official people, which is the organization across the district is under strict control. So Guangxi and Jiangxi delegators can't come this time. We didn't reach the target, please understand us! We have organize 15 people come from 13 different Yunnan institution to attend the congress, they are all the surveyors, and submitted 9 Papers, besides, there are about 20 China delegators to attend the congress by contacting the</p>	<i>Info.</i>

	MATTERS DISCUSSED	ACTION BY
	<p>commission directly. At same time, Kunming Huiwei Surveying &amp; Mapping CO.,LTD and MEPU Real Estate Consulting Co., Ltd intend to apply to join the ASEAN FLAG, the delegators of the companies, Mr. Liu Jibo and Ms. Feng Yao have came to congress too, to send the application in here, please council member to discuss it.</p> <p>Besides, in the June, 2013, Philippines Council Meeting, ASEAN FLAG has authorized Population Center of YAST as the liaison office in China. Mr. Douglas has retired, the liaison new officer lack of experience, and we didn't hold a meeting, so that we couldn't organize the company to attend the exhibition of 2014 FIG Congress. We apologize over here.</p> <p>Third, we assisted to hold the China-ASEAN Mineral Cooperation Forum, the surveying geographic information branch forum. In May, 2014 China-ASEAN Mineral Cooperation Forum, the surveying geographic information branch forum are held in Nanning, Guangxi. This forum is held by China National Administration of Surveying, Mapping and Geoinformation and Guangxi Government, the theme of the forum is "to develop the application of surveying geoinformation, to promote the economy cooperation between China and ASEAN". The president of ASEAN FLAG, Mr. Matusin, the President of Thailand Association for Surveying and Mapping; Professor of Chulalongkorn University, Dr Wicha, the ex-president of Singapore Institute of Surveyors and Valuers, Mr. See Seng Guan, Executive Councilor of PEJUTA; Mr. So Sun Sing and so on has attended forum and made a wonderful speech.</p> <p>Mr.Li Pengde, the vice director of China National Administration of Surveying, Mapping and Geoinformation, and the president of Asia-Pacific region of UN-GGIM; Mr. Liu Jingnan, the academician of Chinese Academy of Engineering, the director of China national engineering research center for satellite positioning system; Mr. Gu Xingfa, the chief designer of China's high resolution earth observation system application system, the academician of IAA Studies center in China; the vice director of China metallurgical geological survey bureau of Shandong, the CEO of Zheng Yuan Geographic Information Co., LTD, senior engineer, Mr. Yang Yukun also made a wonderful speech. Many experts, academicians, and other peers between China and ASEAN get together to communicate new theory, achievement and technology, and promote the whole surveying geoinformation industry. Yunnan 10 people delegation attended the branch forum.</p> <p>The fourth is the preparation situation of 54th Council Meeting.</p> <p>ASEAN FLAG decided the 54th Council Meeting will be held in Nanchang, Jiangxi in the 52nd Council Meeting, we will assist Jiangxi Association for Surveying and Mapping and support them to carry out the preparation work.</p> <p>Now I report the preparation schedule to you:</p> <ul style="list-style-type: none"> <li>• Name: Canghai Forum—academic seminar of geoinformation technology application and 54<sup>th</sup> Council Meeting.</li> <li>• Time: 24 to 27, October, 2014 (including registration and travel research)</li> <li>• Scale: about 80 delegators (including Southeast Asia and China mainland )</li> <li>• Location: Qianhu Hotel, Nanchang, Jiangxi, China</li> <li>• Organization: Jiangxi Association for Science and Technology, Jiangxi Bureau of surveying and geoinformation, ASEAN FLAG</li> <li>• Assistant organization: Jiangxi Association for Surveying and Mapping, Jiangxi promotion Association of International Technology Communication.</li> <li>• Supporting organization: China National Administration of Surveying, Mapping and Geoinformation</li> </ul> <p>Theme and purpose:</p> <ul style="list-style-type: none"> <li>• Theme: Canghai Forum—academic seminar of geoinformation technology application and 54<sup>th</sup> Council Meeting.</li> <li>• Purpose: to discuss how to promote the ability of geoinformation security service and support the economy and push the communication and cooperation between Jiangxi and Southeast Asia Countries surveying and geoinformation industry under the fast development of information.</li> <li>• Content: Canghai Forum—academic seminar of geoinformation technology application: the construction and application of geoinformation platform, Geographic situation information monitoring and analysis of key technology, Emergency system construction of surveying and mapping and support services, Remote sensing data quick processing and</li> </ul>	

	MATTERS DISCUSSED	ACTION BY
	<p>interpretation technology , The key technology of satellite navigation and positioning and gravity.</p> <p><b>2. The 54<sup>th</sup> Council Meeting:</b></p> <ul style="list-style-type: none"> <li>• Organization: ASEAN FLAG</li> <li>• Assistant organization: Jiangxi Association for Surveying and Mapping</li> </ul> <p>Schedule:</p> <ul style="list-style-type: none"> <li>• 24, Oct: registration in Qianhu Hotel, Nanchang, Jiangxi, China</li> <li>• 25,Oct (Morning): Canghai Forum—academic seminar of geoinformation technology application</li> <li>• 25, Oct (Afternoon): The 54<sup>th</sup> Council Meeting</li> <li>• 26, Oct (Morning): attend the China surveying geoinformation technique facility exhibition held by China Association for Surveying and Mapping.</li> <li>• 26(afternoon)-27, Oct: the delegators of Southeast Asia countries visit Lu Mountain to do research.</li> </ul> <p>The request of Paper:</p> <ol style="list-style-type: none"> <li>1. Submitting the papers from now on, the deadline is 1, August, 2014.</li> <li>2. The format of papers: Chinese paper according to Jiangxi Surveying format. The English paper according to the PEDOSPHERE format, we don't receive other papers.</li> <li>3. If the delegates want to publish the paper in the magazine or have a speech in the meeting, please submit at least 1000 words abstract (including the title, author and contact information) details to send to Jiangxi Association for Surveying and Mapping secretary in email (2009cehui@163.com) before 1, August, 2014. The commission will check it, if your paper is received by commission, the author will be informed before 10, September, 2014.</li> <li>4. The official language of the meeting: Chinese and English</li> </ol> <p>The contact information:</p> <p>(1).Jiangxi Association for Science and Technology Ms. Yan Fang Tele (FAX): 0791- 86224532 E-mail: jkxgjb@163.com</p> <p>(2). Jiangxi Association for Surveying and Mapping: Mr. Xiong Yong Tele: 0791-86717980/ 13970080059 FAX: 0791-87090629</p> <p>Ms. Sun Hang E-mail:2009cehui@163.com</p> <p>We welcome all of you warmly to attend the meeting to Nanchang, Jiangxi, China. In the end, I wish the Congress will hold successfully, and wish every delegator all the best!</p> <p>Reported by, Mr. Liu Ji-Yuan Yunnan Association for Surveying and Mapping CHINA</p>	<i>Note</i>
7.3.2	Based on China's country report, meeting noted the next AFLAG meeting would be held in Nanchang, China	
7.4	<b>INDONESIA COUNTRY REPORT</b>	
7.4.1	<p>To be forwarded at the next meeting.</p> <p>Reported by Mr Fajar TM INDONESIA</p>	<i>Info.</i>

	<b>MATTERS DISCUSSED</b>	<b>ACTION BY</b>
7.5	<b>MALAYSIA COUNTRY REPORT</b>	
7.5.1	No written report from the Land Surveyors Board (LSB), Malaysia	<i>Info.</i>
7.5.2	On behalf of PEJUTA, Mr Haji Alias reported the election of new Council was postponed from this year to Year 2015 due to the heavy load in hosting the FIG 2014 Congress. One of the reasons is also the request for the current President, Mr Md Azmi to see through the FIG 2014.	<i>Info.</i>
7.5.3	Despite their workload, other activities were still arranged for PEJUTA members. One of them is the Utilities Underground Mapping, a part-time course held at Kuala Lumpur, which started September 2013 and ended April 2014. Most lecturers were from the United Kingdom. It cost approximately RM25,000 per participant. PEJUTA has yet to work out the sum for the neighbouring countries should they be keen to participate.	<i>Info</i>
7.5.4	PEJUTA met up with the Ministry of Finance Malaysia requesting to classify the Utilities Underground Surveying to be under survey category. Another request to the Minister is to increase the surveying fee. PEJUTA to follow up on these matters.	<i>Info</i>
7.5.5	The Hydrographic Bill will be tabled soon by the National Hydrographic Centre. PEJUTA has been approached to express their concerns on these areas.	<i>Info</i>
	Reported by Mr Hj Alias Ibrahim PEJUTA MALAYSIA	
7.6	<b>MYANMAR COUNTRY REPORT</b>	
	No report.	
7.7	<b>PHILIPPINES COUNTRY REPORT</b>	<i>Info</i>
7.7.1	Disseminated to members on 18 June 2014. The Vice President, Randy Vicente summarised the report in this meeting.	
7.8	<b>SINGAPORE COUNTRY REPORT</b>	
7.8.1	Singapore are still in the process of developing BIM for surveying for surveyors. It started out last year and continuing to this year. A Committee was formed to look into the aspect of BIM development.	<i>Info</i>
7.8.2	In Singapore, they faced an issue on new constraints in the industry - not professional but more on the support staff. The Institute and the Land Surveyor Board Singapore are working together with SISV to find ways in getting people at the support level.	<i>Info</i>
7.8.3	One of the approaches was tying up with BCA Academy and the local institution, utilising the government funding scheme available for grants to be in place for the potential / current support staff to take up bona fide courses; namely the NITEC Certification.	<i>Info</i>
7.8.4	The NITEC Certificate course will materialise in 2015. This certification is an 'Earn-as-you-Learn' training arrangement that is specially designed for employer to recruit and provide fresh secondary school leavers with skills training leading to nationally-recognised ITE qualifications.	<i>Info</i>
7.8.5	On a separate note, the Singapore Land Authority (SLA) is evaluating and studying the 3D Cadastre and at the same time studying to integrate to BIM. The BIM guideline hence has to be more detailed as it looks at the aspects of future applications. The SLA and the Registered Surveyors are working closely, having regular dialogue sessions and getting feedback to try things out. Mr Loi ended the report by saying that it take years for it to run and fully matured.	<i>Info</i>



	MATTERS DISCUSSED	ACTION BY
	Reported by Mr Loi Hwee Yong Singapore Institute of Surveyors and Valuers SINGAPORE	
7.9	<b>THAILAND COUNTRY REPORT</b>	
7.9.1	Thailand is about to finalise the National Spatial Data Infrastructure (NSDI)	<i>Info</i>
7.9.1	At the moment, The FGDS or the Fundamental Geographic Data Sets, the number of layers, the portals, the gateways, the responsible organisations / authorities have been identified.	<i>Info</i>
7.9.3	The first phase will be for the government users. Discussions are ongoing as to when it be open to public users.	<i>Info</i>
7.9.4	They have already started the pilot project / scheme. Hopefully, the political situations will not delay this application / implementation.	<i>Info</i>
	Reported by Dr Wicha Jiwalai Surveying & Mapping Society Thailand THAILAND	
7.1.0	<b>VIETNAM COUNTRY REPORT</b>	
7.10.1	Mr. Pham Chi Tich sent his apologies to the President and the Council Members for not being able to attend the meeting due to his business works.	<i>Info</i>
7.10.2	Southern Natural Resources and Environment Company has been performing the restructuring of the company in accordance with Government policy and Ministry of Natural Resources and Environment Requirement in this time, so that he could not go abroad and he had to miss some the meetings.	<i>Info</i>
7.10.3	Some current information of the company: Traditional products of the company are surveys and mapping, services for land management and environment. In the next time the company has been preparing resources and capacity for implementing projects of collection and collation of data for climate change response and water management, sea and island management.	<i>Info</i>
	Best wishes for a successful Meeting.	
	Thank you!	
	Reported by Ms Tuyet Nhung-General Director Assistant Southern Natural Resources and Environment Company (CERS) VietNam	
7.11	<b>LAO PDR COUNTRY REPORT</b>  No report.	<i>Info</i>
<b>8.0</b>	<b>Report / Updates on 13<sup>th</sup> SEASC</b>	
8.1	The 13 <sup>th</sup> SEAS Congress is from 28 to 31 July 2015 with the following theme "Expanding the future of Geospatial" held at Marina Bay Sands Singapore	<i>Info</i>
8.2	The event covered a 3-day Technical Paper presentation with an arrangement of Technical Tour visits on the fourth day.	<i>Info</i>

	MATTERS DISCUSSED	ACTION BY		
8.3	Based on feedback and the number of interest received, the Committee intends to include a golf game as part of the programme. The Committee has also invited members to give their input to be part of the programme.	<i>Note</i>		
8.4	Meeting noted the AFLAG meetings will be staggered for a few days instead of one day. There will be a section meant for Trade Exhibitors and at the same time, the Joint Board Meeting to be convened.	<i>Info</i>		
8.5	The Committee will look into the suggestion to include the Round Table Discussion covering the implementation of MRA, a separate meeting/discussion to follow up on Disaster Risk Management from the 12 <sup>th</sup> SEASC Congress in Manila, and where possible to include the CCS meeting. It should however be noted the need to respect the country's legislation / constitution and current practices during the discussion sessions, highlighted the 13 <sup>th</sup> SEASC Committee. The Committee will try to at least accommodate 3 separate slots into the programme to cater to the request. As for golf, the Committee will look into the suggestion on the Asean Challenge Trophy as suggested by Pengiran Matusin.	<i>Note</i>		
8.6	<p>As indicated by the theme, there are many ways Asian members can contribute. Besides the traditional, the Committee is targeting on the latest technology available to share the information with the participants.</p> <p>Topics that are of interest are:</p> <ul style="list-style-type: none"> <li>- 3D City Modelling and Data Management</li> <li>- 3D GIS and 3D Visualisation</li> <li>- 3D Topographic Survey, Underground and Indoor Mapping</li> <li>- Airborne and Terrestrial Laser Scanning</li> <li>- Building Information Modelling (BIM) and Management</li> <li>- Cadastre, Land Administration, Land Management and 3D Cadastre</li> <li>- Emergency Response and Mapping Systems</li> <li>- Emerging and Changing Roles of Surveyors</li> <li>- Engineering and Tunnelling Surveys</li> <li>- Geospatial Information for Climate Change</li> <li>- Geospatial Information Management and Spatial Data Infrastructure (SDI)</li> <li>- Global, Regional and National Geodetic Reference Frames</li> <li>- GNSS Development and Modernization</li> <li>- Hydrographic Survey</li> <li>- Land Administration and LADM</li> <li>- Location-based Services and Precision Positioning Possibilities</li> <li>- Mobile Mapping</li> <li>- Remote Sensing and Photogrammetry</li> <li>- Spatially enabled government and society</li> <li>- Unmanned Aerial Systems (UAS)</li> </ul> <p>The targeted audience are :</p> <table border="0" style="width: 100%;"> <tr> <td style="vertical-align: top;"> <ul style="list-style-type: none"> <li>- Land Surveyors / Geomatics Engineers</li> <li>- GIS/LIS Professionals</li> <li>- Cartographers</li> <li>- Photogrammetrists</li> <li>- Remote Sensing Specialists</li> <li>- Quantity Surveyors</li> <li>- Hydrographers</li> <li>- Engineers</li> <li>- Land Administrators</li> <li>- Environmental Planners</li> </ul> </td> <td style="vertical-align: top;"> <ul style="list-style-type: none"> <li>- Academics and Researchers</li> <li>- Land, urban and transport planners</li> <li>- Real Estate Brokers and Appraisers</li> <li>- Property Managers and Consultants</li> <li>- Port Administrators</li> <li>- Financial Consultants</li> <li>- Local Government Personnel and Executives</li> <li>- National Government Policy and Decision Makers</li> <li>- Other Geomatics Practitioners</li> <li>- Other related Industry Professionals</li> </ul> </td> </tr> </table>	<ul style="list-style-type: none"> <li>- Land Surveyors / Geomatics Engineers</li> <li>- GIS/LIS Professionals</li> <li>- Cartographers</li> <li>- Photogrammetrists</li> <li>- Remote Sensing Specialists</li> <li>- Quantity Surveyors</li> <li>- Hydrographers</li> <li>- Engineers</li> <li>- Land Administrators</li> <li>- Environmental Planners</li> </ul>	<ul style="list-style-type: none"> <li>- Academics and Researchers</li> <li>- Land, urban and transport planners</li> <li>- Real Estate Brokers and Appraisers</li> <li>- Property Managers and Consultants</li> <li>- Port Administrators</li> <li>- Financial Consultants</li> <li>- Local Government Personnel and Executives</li> <li>- National Government Policy and Decision Makers</li> <li>- Other Geomatics Practitioners</li> <li>- Other related Industry Professionals</li> </ul>	<i>Info</i>
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8.7	The Committee also intends to target the Civil Contractors who specialises in tunnelling field as they are known to be using high technology instrumentations to perform their tasks.	<i>Note</i>		

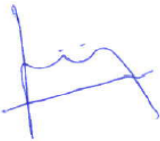

	MATTERS DISCUSSED	ACTION BY
8.8	The Committee hopes to attract various kinds of vendors from different countries participation showcasing their products and services (be it traditional or the latest technology available)	<i>Note</i>
8.9	Besides Asean, the Committee is targeting delegates from New Zealand, Australia, China, Korea, India and Japan.	<i>Info</i>
8.10	The Committee noted the SEAS Congress is the flagship of the ASEAN Flag. Hence, they look forward for AFLAG members to support and send as many delegates and encourage trade exhibitors from country members to participate.	<i>Note</i>
8.11	The reason for fast changing in technology and surveyors must embark on the changes and capitalise on it are one of the many reasons the Committee came up with the theme, explained Mr Loi Hwee Yong. In this congress, we hope to look at new areas and where it can possibly fit us or vice versa. That is why we are inviting non-surveyor but requiring or work side by side with the surveyors - for example Real Time Tunnelling (where the data captured can aligned with our work) or accidents and incident happening among others).	<i>Note</i>
8.12	Emulating from FIG 2014, we are also looking to include a category of Young Surveyor; the need for us to engage the young, with hope it will be able to attract the younger ones to this industry.	<i>Info</i>
8.13	The 13 <sup>th</sup> SEAS Congress Committee also looks forward for AFLAG members to contribute papers so that all will benefit from the sharing of information from the presentation.	<i>Note</i>
8.14	Meeting noted the early bird registration ends on 30 April 2014. Registration is open and accessible at <a href="http://www.seasc2015.org.sg">http://www.seasc2015.org.sg</a> . Members who required invitation letters to attend this event are welcome to send in the request to the Committee.	<i>Info</i>
8.15	Being the official event hotel, members noted the 13 <sup>th</sup> SEASC Committee was able to secure a good rate for delegates to experience it. The Committee will email the list for those who request the nearby affordable alternative hotels for delegates to choose and book.	<i>Note</i>
	Reported by Mr Chua Keng Guan & Mr Loi Hwee Yong Chairman, 13 <sup>th</sup> SEASC Organising Committee LS President, Singapore Institute of Surveyors and Valuers SINGAPORE	
<b>9.0</b>	<b>ASEAN MRA Updates.</b>  AFLAG President reported:	<i>Info.</i>
9.1	1. AFLAG President, in the absence of Dr Wicha Jiwalai, was nominated to chair The 12 <sup>th</sup> Meeting of the Competent Authorities of the Framework Arrangement for the Mutual Recognition of Surveying Qualifications which was held on 28 <sup>th</sup> May 2014 in Can Tho, Viet Nam, back-to-back with the 78 <sup>th</sup> Meeting of the ASEAN Coordinating Committee on Services (CCS)	<i>Info</i>
	2. The Meeting was attended by representatives from 8 ASEAN Member States, namely Brunei Darussalam, Cambodia, Indonesia, Lao PDR, Malaysia, Myanmar, the Philippines, and Viet Nam	
	3. On the latest Status of Implementation of The Framework MRA on Surveying Qualifications and recent updates on regulatory regimes of the ASEAN Member States, there had not been much progress:	<i>Note</i>
	i. <b>Brunei Darussalam:</b> the first version of the draft amendment of the Licensed Land Surveyor's Act has been revised and the second version of the amendment is still awaiting for the approval from the Attorney General's Chambers.	<i>Note</i>
	ii. <b>Cambodia:</b> the draft Sub-Decree on the Surveying and Mapping is still awaiting for the approval of the Council of Ministers Office.	<i>Note</i>
	iii. <b>Indonesia:</b> the Government of Indonesia has issued the National Standard for Working Competencies on Surveying. Furthermore, the National Geospatial Information Agency (BIG) is currently in the process of establishing an independent organisation (Council) to undertake accreditation and certification for qualified Surveying Professionals and Organisations, which is expected by end of 2014.	<i>Note</i>
	iv. <b>Lao PDR:</b> still awaiting the approval from relevant authorities on the final draft of the	

	MATTERS DISCUSSED	ACTION BY
	<p>decree on surveying, aerial photography and mapping.</p> <p>v. <b>Malaysia:</b> the Licenced Land Surveyors Act 1958 and Licenced Land Surveyors Regulation 2011 have implemented the surveying qualifications required for registration as a practicing surveyor under the Act. Currently, the Act and Regulation are being considered for amendment to review the qualification of some universities that are no longer included in the list of accredited universities and to improve the Act to include the qualification of entry requirement for surveyors from other universities.</p> <p>vi. <b>Myanmar:</b> is in the process of drafting its first licensing act for surveying qualification.</p> <p>vii. <b>The Philippines:</b> The revision of the curriculum is ongoing. Philippines would provide the old curriculum by next Meeting in the absence of any revision thereof.</p> <p>viii. <b>Viet Nam:</b> The draft regulation on licensing of surveyor qualification is being finalised for submission to the government by next year.</p> <p>ix. <b>ASEAN FLAG:</b> The ASEAN FLAG President presented the Report of the 11<sup>th</sup> Meeting of the Competent Authorities of the Framework Arrangement for the MRA on Surveying Qualifications at the ASEAN FLAG Council Meeting held on 4-5 March 2014 in Nay Pyi Taw, Myanmar. The President would present the report of this Meeting at the next ASEAN FLAG Council Meeting, scheduled on 20 June 2014 in Kuala Lumpur, Malaysia. The Meeting also noted that the ASEAN FLAG is encouraged to continue to engage with the ASEAN Competent Authorities for better cooperation.</p> <p>4. On The Roadmap and Implementation Plan:</p> <p><b>4.1. 1<sup>st</sup> Surveying Roundtable – Country Group Discussions</b></p> <p>i. The Meeting convened the 1<sup>st</sup> Surveying Roundtable back-to-back with the 12<sup>th</sup> MRA on Surveying Meeting, which served as a forum for Country Group Discussions.</p> <p>ii. The Meeting noted the summary of the 1st Surveying Roundtable which was briefed by the 3 Cluster Groups:</p> <p>i. <u>Group 1 (Brunei Darussalam, Malaysia, Singapore):</u> Group 1 informed that the Surveying Boards among the 3 countries, namely from Brunei Darussalam, Malaysia (in Peninsula Malaysia, Sabah, and Sarawak) and Singapore regularly meet in a Joint Surveyors Board Meeting. So far 3 meetings have been held to discuss on commonalities between the different surveying qualifications and requirements based on each competencies, amongst others: education, examination, curriculum, certificate of competency, recognition of universities which are listed and appointed as benchmark, working permit for surveyors, criteria for recognition. The results of the discussions on the various commonalities and comparisons of different elements of qualifications have been compiled in a matrix.</p> <p>ii. Group 1 is quite advanced</p> <p>iii. <u>Group 2 (Indonesia, Philippines, Thailand):</u> Group 2 briefed the Meeting on the outcomes of their 1<sup>st</sup> brainstorming session and resulted in an initial summary of elements with certain similarities and comparison between the commonalities in the understanding of “surveyor”, education system, and qualification of surveyors.</p> <p>iv. The Group proposed to further intensify their discussions at the next roundtable meetings.</p> <p>v. <u>Group 3 (Cambodia, Lao PDR, Myanmar, Viet Nam):</u> Group 3 briefed the Meeting on the results of their initial discussions on the efforts to understand the different regulations, qualification and education system for surveying professionals in the respective countries, and agreed to deliberate further in order to learn more from the other members through deeper discussions.</p> <p>iii. The Meeting noted that there is benefit to having this Surveying Roundtable for the 3 Groups. The Meeting agreed that each group could hold meetings intersessionally to accelerate the discussions on harmonisation of surveying qualifications. The Meeting also noted that the advanced work that has presented by Group 1 can be used as initial template by the other groups.</p>	<p>Note</p>

	MATTERS DISCUSSED	ACTION BY
	<p>iv. Considering the differences between these various elements to be compared among the 3 Groups, there is a need for the ASEAN Secretariat to collate and analyse the inputs from the 3 groups in order to streamline and harmonise.</p> <p>4.2. The Meeting noted Lao PDR's submission of her surveying education curriculum and requirements. The Meeting requested other Member States to submit their education curriculum at the next meeting. The Meeting also noted that Brunei Darussalam and Myanmar do not have a degree program majoring in surveying and mapping, and offers only a technical diploma.</p> <p><b>5. Technical Assistance</b></p> <p><b>5.1. Handbook on Core Competencies and Domestic Regulations in the Engineering, Architecture, Accounting and Surveying Services</b></p> <p>i. The Meeting noted the Final Report and its Annexes including Handbook on Surveying</p> <p>ii. As this latest version was only recently submitted by the Consultants of the Project, the Meeting requested Member States to review this latest Report which includes the Surveying Annex and the surveying-related sections in the main report. Inputs shall be submitted to the ASEAN Secretariat <b>by 11 June 2014.</b></p> <p><b>5.2. Development of Implementation/Action Plan to Enhance Mobility of ASEAN Professionals on Surveying Services</b></p> <p>i. The ASEAN Secretariat briefed the Meeting on the latest status of the above Project. The Meeting noted that the draft Project Proposal, which has been revised to take into account the suggestions made by ASEAN-Australia Development Cooperation Program Phase II (AADCP), is currently being submitted to the appraising committees for further process. The Meeting noted that the Project Management Team (PMT) has recently accepted the Project Proposal and is now in the process of being approved by the Joint Planning and Review Committee (JPRC). The Meeting noted that the ASEAN Secretariat would update the Meeting on the latest development of the Project.</p> <p><b>6. Other Matters</b></p> <p><b>6.1. Proposal from Royal Institution of Chartered Surveyors (RICS)</b></p> <p>i. The Meeting was informed by the ASEAN Secretariat that the Royal Institution of Chartered Surveyors (RICS) approached the Secretariat and requested an opportunity to present to the MRA on Surveying Meeting. The RICS sent an official letter to the Chair making a formal request to present to the MRA on Surveying Group at the next meeting to explain their purpose and present an overview of what the RICS might be able to work together with the MRA on Surveying Group to assist with the progression of the ASEAN Framework on Trade in Services (AFAS).</p> <p>ii. Based on the introduction letter sent to the Chair of the MRA on Surveying, the main purpose and intent of RICS are as follows:</p> <ul style="list-style-type: none"> <li>-Introduce the RICS</li> <li>-Their understanding of the current work by ASEAN in mobility of professional staff in particular surveyors</li> <li>-Assist the AEC in working through some challenges faced in harmonizing standards</li> <li>-Assist the AEC in the ongoing maintenance of standards</li> <li>-How RICS might assist in supporting the Initiative for ASEAN Integration (IAI) Work Plan and Narrowing the Development Gap (NDG)</li> <li>-Enhance the attractiveness of the AEC for inbound investment through reduced risk</li> <li>-Generally complement the AEC in their endeavours to meet their aspirations and look to the future</li> </ul>	

	MATTERS DISCUSSED	ACTION BY
	<p>iii. The Meeting agreed that to avoid duplication with the current projects being pursued, should RICS be interested, they could take part in the tender process for the upcoming Project "Development of Implementation/Action Plan to Enhance Mobility of ASEAN Professionals on Surveying Services".</p> <p>6.2. <b>Review of the MRA:</b> The Meeting is not yet in a position to review the implementation of the MRA, as the Meeting felt that there are still many challenges towards achieving the goals of AFAS in 2015</p> <p><b>7. Report to BSWG/CCS:</b></p> <p>i. AFLAG President presented the Report of The Twelfth Meeting of the Competent Authorities of the Framework Arrangement for the Mutual Recognition of Surveying Qualifications held on 28<sup>th</sup> May 2014 in Can Tho, Viet Nam to The BSWG Meeting which was held on 29<sup>th</sup> May 2014 in Can Tho, Viet Nam</p> <p>ii. The President expressed hope that the momentum of the previous day's Meeting needed to be sustained and The Meeting look forward to the full participation of all the 10 AMS</p> <p>iii. The President further reiterated the awareness that with 2015 looming, there is some way to go before the objectives are realised.</p> <p>8. <b>Acknowledgements:</b> The Meeting thanked the Chairperson, the delegates, the ASEAN Secretariat and Government of Viet Nam as the host for their efforts and the excellent arrangements made for the Meeting.</p> <p><i>Reported by: Pengiran Matusin Matasan AFLAG President Kuala Lumpur 20<sup>th</sup> June 2014</i></p>	
9.2	Meeting noted RICS proposal to ASEAN Secretariat to include Quantity Surveying and Valuation Surveying in the MRA in the discussion however received heavy reservations as the representatives wanted to concentrate on Land Surveying. The CCS Secretariat will look into the request.	
9.3	It was also suggested to highlight to the CCS Secretariat for the next meeting should restrict to Land Surveying and not other surveying.	
9.4	Mr Loi Hwee Yong clarified a few things in relation to the 3 clusters on the MRA. Firstly, during the Joint Land Surveyors Board meetings, they did discuss on MRA. They are also aware of legislation of the countries in place and equally recognised ASEAN Flag is the platform and/or for them to discuss and report including China's vision if they are anyway involved. Hence, they intend to keep it to that level. With the legislation in place by each country and respected by representatives, they intend to keep providing the platform and allowed them to discuss and report as long as it is within the framework and only to the 3 groups; Brunei, Singapore and the 3 Boards in Malaysia. He hoped that it does not ruffle any feathers amongst members.	
9.5	Pengiran Matusin highlighted the activities of Joint Land Surveyors Board meeting complements the works of competent authorities on the MRA. MRA is strictly at the hand of competent authorities. AFLAG President and/or representatives are invited by CCS to liaise with their competent authorities in order to impart information and try to address the areas that need to be addressed in order to push as fast as possible. Nonetheless, the ASEAN Economic Minister has informed 2015 is the year of implementation.	
9.6	Dr Khoo Boo Khean suggested considering to allow RICS to present their view and discuss on Quantity Surveying and Valuation Surveying. He believed the RICS has a regional organisation such as ours and they do need to come to an agreement with their fellow practitioner within the region. He is wondering why the quantity surveying and valuation surveying cannot be included in the CCS since there are engineer, architects, accountants and other professions. If CCS has not done it, please allow them to do so since AFLAG present the view for the land surveyor. They can also present their view and put in their own suggestion on their own for their profession.	

	MATTERS DISCUSSED	ACTION BY
9.7	<p>Pengiran Matusin highlighted the CCS or initiatives of MRA is solely to address the issue of the MRA. The MRA has been concluded at that level, just need to push it to our level for it to be materialised. As far as the land surveyors are concerned, the MRA on the framework arrangement for surveying qualifications was signed in 2007. It has not moved significantly since then whereas the MRA for architects and engineers are already in full swing. The accountants are also active while the land surveyors are quite stagnant. With the Round Table discussion that took place in Can Tho, members are now aware and more focused of what they have to do.</p>	
9.8	<p>Dr Wicha suggested studying in detail the scope of MRA and list it on the AFLAG website. When we discussed further, we realised that two aspects should be taken into considerations. They are the legal and social aspects. Further to his comments, he highlighted the quantity surveying is more on the engineering side and not practised in 10 ASEAN member countries. In some countries, quantity surveying is under the construction management. In land surveying itself, some countries are cautious on security.</p> <p>Meeting noted some member ASEAN countries practise differently. Vietnam, Cambodia and Laos, to date, only being practised by the government offices. Vietnam set up two companies which are owned by the government. It is not opened for private practice. These are some of the existing problems land surveying practise that we focus on. If the quantity surveying or land valuers are included, land surveying MRA will not move. Dr Wicha, who was representing Thailand in the CCS meeting, highlighted the proposal to introduce new discipline into the MRA (example City Planning) by Malaysia. It was concluded that it is not categorised in the group of surveying. Meeting noted CCS comprised of many disciplines. At the end, the ASEAN Secretariat also agreed by 2015, they should concentrate on the existing 2<sup>nd</sup> MRA and try to push and implement it because there are many areas that have yet to get an agreement to be implemented. For example, in engineering, which is considered the most advance in implementing MRA, there are still discrepancies.</p> <p>There are only 3 disciplines that are controlled in Singapore; electrical, mechanical and civil. Thailand has 7 disciplines under control. Some other countries may have more or less. The ASEAN Secretariat may not know what to do at the moment if for example one wants to register nuclear into nuclear engineering because some country have control while another countries may not. Hence, the ASEAN Secretariat is focusing on the seven disciplines as many of the agendas that have yet to be finalised.</p> <p>Meeting noted the two disciplines (surveying and accountancy) implementation may not be advanced to be implemented by 2015. Meeting also noted Australia and New Zealand are extending their resources to assist on how the surveying and accountancy disciplines can move forward to the level of architect and engineering. Engineering which is considered as the most advanced only register as ASEAN Engineer. It has not even reached the scope of working in ASEAN member countries. Other matters such as an employees working abroad requiring to pay single or double tax payment has yet to be finalised. Countries such as Singapore, Brunei and Myanmar do not have a degree programme while other ASEAN countries do have it. These are one of the many areas that needed to be ironed out as it is concerned their own governments. Legal aspects and social issues of each country needed to be considered.</p>	
9.9	<p>Pengiran Matusin pointed out and emphasised that as for the surveyors, it is the <i>Competent Authorities of the Framework Arrangement for the Mutual Recognition of Surveying Qualifications</i>. As far as the land surveying is concerned, it is looking at the surveying qualification. The actual MRA on professionals still require more work. .</p>	
<b>10.0</b>	<b>Any Other Business</b>	
10.1	<p>Update on invitation from China-ASEAN Mining Cooperation Forum (CAMCF).</p> <p>The AFLAG President reported:</p> <ol style="list-style-type: none"> <li>1. At the invitation from China-ASEAN Mining Cooperation Forum (CAMCF), AFLAG President attended the 5<sup>th</sup> China-ASEAN Mining Cooperation Forum &amp; Exhibition 2014 on 9<sup>th</sup> and 10<sup>th</sup> May 2014, in Nanning, China</li> </ol>	Info

	<b>MATTERS DISCUSSED</b>	<b>ACTION BY</b>
	<p>2. The President presented a paper entitled “Status and long-term planning of ASEAN Surveying, Mapping and Geo-information”</p> <p>3. The President introduced both the formation, objectives and correlation of ASEAN and AFLAG</p> <p>4. Addressing the topic, The President deliberated on the ASEAN initiatives of Cooperation in trade services in ASEAN through the signing of ASEAN Framework Agreement on Services (AFAS)</p> <p>5. The President highlighted strategies by ways of:</p> <ul style="list-style-type: none"> <li>• A mechanism, in accelerating the implementation the Framework of the MRA</li> <li>• Ways to move forward on the implementation and the liberalization on land surveying</li> <li>• Issues related to land surveying integration in ASEAN countries; eg. qualification, domestic, security etc.</li> </ul> <p>6. The President also highlighted the challenges faced by the ASEAN Member States (AMS);</p> <ul style="list-style-type: none"> <li>• Too ambitious (meeting 2015 deadline)</li> <li>• Whether all AMS can move in parallel?</li> <li>• MRA’s heavily dependant on strong associations</li> <li>• Recognized disparities in educational possibilities</li> <li>• Cultural impediments</li> <li>• Brain drain considerations</li> <li>• Legal implications of recognition and subsequent employment</li> </ul> <p>7. AFLAG efforts towards long-term cooperation;</p> <ul style="list-style-type: none"> <li>• Capacity Building by engaging ASEAN 10; The President highlighted the efforts by AFLAG Council to garner greater cooperation amongst ASEAN Members, in particular the successful Council Meeting held in Nay Pyi Taw, Myanmar earlier in March 2014 whence AFLAG succeeded in holding AFLAG Council Meetings in every capital of AMS</li> <li>• Increase membership – Surveying and Mapping Organisations in China are welcome</li> <li>• Enhance cooperation by organising Meetings and Seminars outside ASEAN eg. Nanchang October 2014</li> <li>• Participation in ASEAN-related activities</li> <li>• Staying relevant in major issues; such as as the development of The DRRM</li> </ul> <p>8. Further, 3 other presenters from ASEAN were:</p> <ul style="list-style-type: none"> <li>• Mr So Sun Sing, Malaysia, The Executive Councillor of The Association Of Authorized Land Surveyors Malaysia: “The new technology of remote sensing data processing and its application prospect”</li> <li>• Mr See Seng Guan, Singapore, The ex-President of Singapore Institute of Surveyors and Valuers: “Urban Precision Engineering Measurement Technology and Application”</li> <li>• Dr Wicha Jiwalai, Thailand, The President of Surveying &amp; Mapping Society, Thailand: “The capacity building and services of emergency Surveying and Mapping”.</li> </ul>	
<b>11.0</b>	<b>Date and Venue of the next ASEAN FLAG Council Meeting.</b>	
11.1	The President proposed the 55 <sup>th</sup> Council meeting to be held in Brunei Darussalam	<i>Info</i>
<b>13.0</b>	<p><b>ADJOURNMENT</b></p> <p>There being no other matters, the meeting adjourned 18.00 hrs.</p> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="text-align: center;">  <p>.....</p> <p><b>GERRY ONG</b> Honorary Secretary General</p> </div> <div style="text-align: center;">  <p>.....</p> <p><b>Pengiran Matusin Matasan</b> President</p> </div> </div>	<i>Info.</i>