



PICE Qatar NEWSLETTER



The Official Publication of the Philippine Institute of Civil Engineers – Qatar Chapter

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OCTOBER 2019 ISSUE



PICE Qatar Representatives (starting 4th from left): Engr. Brando Noora, Engr. Jhenevie Maurera, Engr. Roy Baquiran and Engr. Helario Amoguis as they received the award from 2019 PICE National President, Engr. Erdsan Rene Suero.

PICE QATAR CONTINUES TO SOAR HIGH FOR THREE CONSECUTIVE YEARS

Jerick Lising

Philippine Institute of Civil Engineers - Qatar Chapter has swept all the awards in the International Chapter - Category D, achieving its three-peat title for the "Most Outstanding Community Project" and "Most Outstanding Newsletter" and its second year for the "Most Outstanding International PICE Chapter" during the 45th PICE National Convention and Technical Conference held last October 28 to 30, 2019 at the SMX Convention Center, Mall of Asia Complex, Pasay City, Metro Manila, Philippines.

There is a total of four entries that the PICE Qatar submitted to the PICE National Awards 2019 Committee. The three awards

under the Category D is a success, however, the entry for the award of most outstanding chapter president has slipped away due to its different criteria that includes all the chapter both international and local.

For the entry for the Most Outstanding International Chapter 2019, the chapter showcased its programs and activities conducted to support the PICE Mission, Vision and Core Values, National agenda, Chapter's objectives, community projects, and membership growth.

While for the Most Outstanding Community Projects 2019, the chapter submitted the completed Deep Well project benefitted the JUPHAI Community at Zamboanga

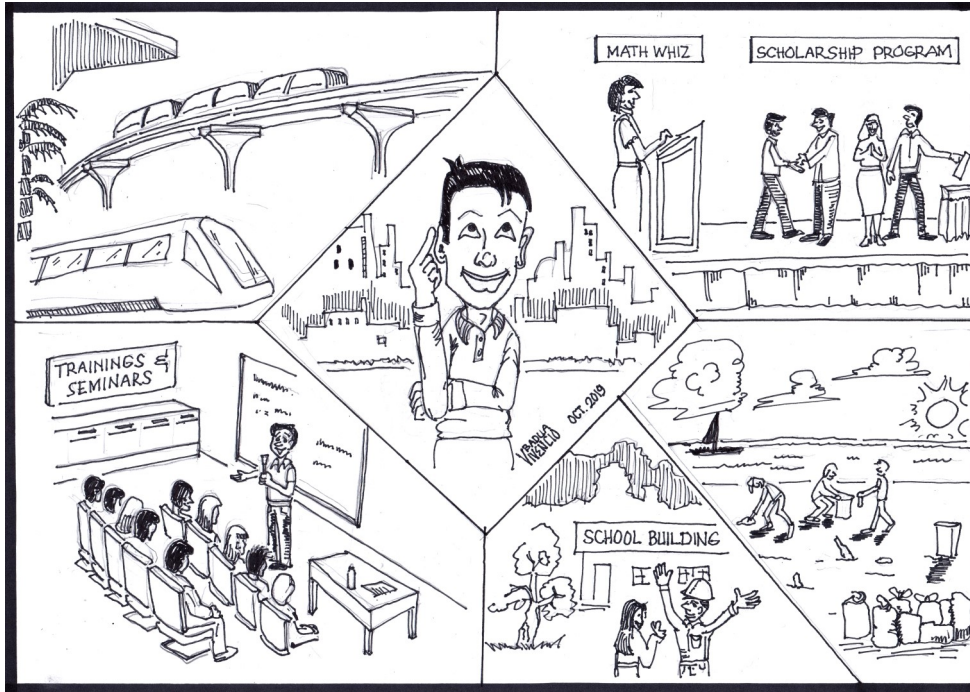
City, another Deep Well Project for the Bote Water and Sanitation Association (BOTEWASA) in Bote, Bato, Catanduanes that is expected to be delivered by end of October 2019 which will benefit at least 3 barangay in the locality and the continued support for the two PICE Qatar Chapter scholars in the Philippines. In addition, PICE Qatar also conducted the different community service activities here in the State of Qatar namely: Qatar Sports day fun run, Al Wakra beach clean-up, an outreach program for distressed OFWs, tree planting activity in Education City, sporting activities during the Chapter Foundation day which promotes healthy life and camaraderie among the members.

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OPINION



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INSPIRING THE NEXT GENERATION

The construction industry in the Philippines is experiencing a shortage of skilled civil engineers at the present. The DOTr needs civil engineers with experience in rail projects; Building Officials, especially in calamity prone areas, requires the services of structural engineers to serve as inspectors for damage assessment and structures audit. There are not enough skilled and licensed civil engineers to go around since a large number of specialized CEs are already working abroad.

With the onslaught of natural calamities and other hazards such as earthquakes, typhoons, landslides, and flooding – it is vital that civil engineers are at the forefront of this challenge to achieving sustainable development.

Civil engineers are mainly involved in designing, building and maintaining the world around

us by making the day-to-day activities possible for society in general. The younger generation, need to be better educated to have a clear understanding of the many different career options in civil engineering. And with technological advancements that are moving at a rapid phase, civil engineers are always going to be required not only for the near future but for generations to come.

“The more we support the next generation now – the better the future will hold for us.”

For several years, the chapter is engaging in worthwhile activities to help encourage the younger generation to take up civil engineering.

Programs such as the yearly search for the Math Whiz for high school STEM students; collaboration with other professional organizations for the Career Simulation Seminar Workshops (CSSW) for graduating senior high school students; and the scholarship program for college CE students are just some of the many activities that are centered not only on inspiring students but to also help them to pursue a career in civil engineering.

All of us, and not just only the chapter, can act as career ambassadors by spreading the word about Civil Engineering and what opportunities it may bring. Once the younger generation realizes how society benefits from civil engineers every day, they will eventually be more interested in this noble profession as a career prospect. The more we support the next generation now – the better the future will hold for us.

THE PRESIDENT'S LOUNGE

Message from the President

Helario S. Amoguis

CEng, ASEAN Eng.

The 12th President of PICE Qatar Chapter



My warmest Congratulations to all PICE Qatar members!

For three consecutive years, PICE Qatar bested among other International Chapters for bagging most of the awards in the PICE National Awards for 2019 Competition. PICE Qatar soaring high in the midst of challenges in Doha as we receive the **"Most Outstanding INTERNATIONAL PICE CHAPTER 2019"**, **"Most Outstanding COMMUNITY PROJECT 2019"** and **"Most Outstanding NEWSLETTER 2019"** during the PICE 45th National Convention and Technical Conference at SMX Convention Center, Mall of Asia Complex, Pasay City, Metro Manila, Philippines on October 28, 2019.

Thanks to all active members who have supported our passion, as well as leaders who have possessed the burning desire to lead and find ways to deliver the programs and activities. Without your active participation, PICE Qatar will be able to earn respect.

This October, different committees have been busy in their preparation for our upcoming activities. Let me also share some of the activities conducted.

- **10th EXECOMM Meeting:** Last October 4, 2019, the meeting was successfully held at Oryx Rotana Hotel and was attended by 21 officers composed of Board of Directors, Council of Advisers and Adhoc committee chairmen.
- **8th & 9th Regular Issue of PICE Newsletter released:** The Committee on Publications and Information (COPI) chaired by Engr. Jerick Lising has released the 8th & 9th Regular monthly issue of our Newsletter on October 1 and October 9 respectively. Having our newsletter released regularly is highly commendable. Congrats to COPI team for winning PICE National Competition in three consecutive years as the Most Outstanding Newsletter. Thanks for your effort and dedication to the chapter.
- **3rd PICE Qatar Math Whiz 2019 Elimination Round held:** Support Programs and Event Committee for Students (SPECS) headed by Engr. Arman Tolentino has conducted the elimination round for the 3rd PICE Math Whiz 2019 at Philippine International School Qatar (PISQ) last October 18, 2019. Two hundred students of Grade 9 to

Grade 12 from PISQ and PSD participated in the event with their respective teachers/coaches. It was the first time that we held the elimination round in the school ground. It has been designed to benefit more students of the program and to let them feel the atmosphere of the contest. A total of 120 contestants will proceed to the semi-final and final round to be held in Philippine School Doha on November 1, 2019. Around Php70,000 worth of cash prize awaits the winners. Thanks to the sports committee who had organized fun games to help fund the program and to all individuals who adopted/sponsored a team wizard. Special thanks to the dozens of volunteers who have shared significant effort making sure the success of the event.

- **New Chairman in PPO-Q:** Last October 14, 2019, together with our Labor Attaché David Des Dicang, we had witnessed the change of leadership in PPO-Q. Chairman changes every year by succession whose function is to coordinate among members of the professional organization regarding the conduct of Special Licensure Examination. Congratulations to our new PPO-Q Chairman Mr. Cirio Caras, the past president of the Philippine Nurses Association-Qatar.
- **APEC/ASEAN Writeshop held:** A collaboration of COCPA and COLSA Committees, our third write shop for this year was held at Dusit Doha hotel last October 25, 2019. There were 58 participants attended the program who wanted to be registered in APEC/ASEAN Engineering Registry. Thanks to Engr. Roy Baquiran who unselfishly sharing his knowledge in the subject.
- **Adhoc Committee for PICE International Award submits an entry for PNA 2019:** Adhoc Committee for PICE International Award (COPIA) spearheaded by 2nd VP Engr. Elvin D. Fajutagana was able to submit our entry for PICE National Award (PNA) 2019. Due to the short notice period, the committee is working extra time just to comply with the requirement and complete the entry. With the positive support of the team and positive response of all officers in providing documents, our entry had reached PICE national

office just hours before the deadline of October 17, 2019. My salute to COPIA team and advisers for a job well done. Your extra effort in preparing the documents was rewarded with the three awards received last October 28, 2019 during the 45th National Convention at SMX Convention Center.

- **PICE Qatar Attended 45th PICE National Convention and Technical Conference:** Yours truly, together with at least 6 members of PICE Qatar have attended the recently concluded 45th PICE NATCON last October 28-30, 2019 at SMX Convention Center. During the occasion, PICE QATAR received multiple awards. Also, our Founding President Engr. Roy L. Baquiran was conferred as a Fellow of the Institute.

Moreover, in the past weeks, committees under different chairmen have engaged in the preparation for 13th General Assembly and Technical Conference. On a different occasion, photo ops have been organized at different places to be used for committee reports and souvenir magazine. Review Classes is ongoing every Friday at Oryx Rotana Hotel for SPLE 2020. Committee on Membership with other committees continuously conducted meet up every Sunday and Wednesday to assist new and old members.

Lastly, it is worth saying that in spite of the challenges that most of our members are facing from socio-economic problems in our host country to calamities due to climate change in our home county.

It is interesting that we can still see an abundant of volunteers serving our chapter. As they say, "We cannot change the direction of the wind but we can adjust our sail to always reach our destination". Thus, we just keep strong and determine to meet our goal in life and the advancement of our profession as well.

God Bless PICE Qatar!

Continued from Page 1.

These activities are also included in the submitted report for the "#PICE_Serves!", an initiative of PICE National to intensify the implementation of PICE's Community Services.

The Most Outstanding Newsletter 2019 – "PICE Qatar Newsletter" – The official publication of PICE Qatar Chapter receiving its

unprecedented three consecutive year award. This is the fruit of the labor and dedication of its Editorial Staff, Advisers and the Committee on Publications and Information (CoPI) for releasing the newsletter every month and having special issues covering the special events of PICE Qatar Chapter.

Achieving these accolades proves that PICE Qatar Chapter strives to grow as a professional organization for Filipino Civil

Engineers in the State of Qatar extending its hand to the local communities in the Philippines.

PICE Qatar was represented by Engr. Brando Noora, Engr. Jhenevie Maurera, Engr. Helario Amoguis, 2019 Chapter President and Engr. Roy Baquiran, PICE Qatar's first PICE Fellow and the Founding President in receiving the award from 2019 PICE National President, Engr. Erdsan Rene Suero.

PICE QATAR UPDATES

PICE-Q MATH WHIZ CONTEST HELD FOR THE THIRD TIME

Shielu Manantan



Senior High Level Second Runner-up:
Chelei Agnel P. Guico (PSD)
Jeshana Novene F. De Guzman (PSD)

Junior High Level Category Champion:
Rahael Joaquin L. Tobias (PSD)
Mark Collin S. Reyes (PSD)

Junior High Level First Runner-up:
John Paul R. Brebonia (PSD)
Catelyn Ann D. Pajardo (PSD)

Junior High Level Second Runner-up:
Ayesha Serdeña (PSD)
Shayra Ayah S. Laja (PSD)

The Philippine Institute of Civil Engineers (PICE) Qatar Chapter held its 3rd Math Whiz Contest 2019 last 18th of October, 2019 for the preliminary rounds and 1st of November, 2019 for the semi-final, and the final rounds at the Philippine International School of Qatar (PISQ) and the Philippine School of Doha (PSD) respectively.

The program which aims to introduce PICE Qatar to the Filipino students as an organization directly involved in the field of Civil Engineering, to help Filipino students, especially in Higher Schools enhance their Mathematical Skills, to support

schools recognized by the Department of Education in Promoting the Academic Tract on Science, Technology, Engineering and Mathematics (STEM), and to promote camaraderie among students concluded with the following results:

Senior High Level Category Champion:
Julianne Carme I. Caday (PISQ)
James Fredrich A. Miña (PISQ)

Senior High Level First Runner-up:
Theola Ampencia Q. Reago (PISQ)
Elias G. Yasa III (PISQ)

The Champions both of the Senior High and the Junior High category received Trophies, and cash prizes while both first and second runner-up received medals and cash prizes.



CALL FOR BOARD OF DIRECTORS NOMINATION

Shielu Manantan

To all Philippine Institute of Civil Engineers (PICE) Qatar Chapter Members:

The PICE-Qatar Chapter will hold its 13th General Assembly on the 29th of November 2019. The event would also feature the Annual Election of the new set of Board of Directors (BOD) who will spearhead the Chapter for the following year. This is the time of the year that we look ahead at 2020 and what the future may bring personally and professionally both to the organization and to ourselves. Relative to this, please be informed that the nomination for 2020 BOD is now open.

As a member of PICE-Q you have the privilege of nominating yourself or other members to serve on the Board of directors. You are invited to submit yourself or to recommend someone you think would be a great leader or contributor to the organization.

As per the PICE-Q Constitution and By-Laws, please find the qualifications of candidates below:

- Must be a regular and active member of PICE Qatar Chapter in good standing.
- Must hold a valid PRC License as a Civil Engineer.
- Has been a member of the Chapter for at least one (1) year prior to the election.
- Must have a commitment to serve the Chapter unconditionally.

Further, please be informed of the following guidelines:

- A regular member may nominate himself/herself or any other qualified member as a candidate for BOD.
- Nominations shall be done by filling up the nomination Form

Nominees shall provide the NOMELEC a completed and signed **Nomination Form** to indicate acceptance of such nomination.

Associate Members, meanwhile, can only nominate other active Regular Member in good standing.

Candidate's nomination forms will be accepted by the NOMELEC starting October 3, 2019 up to midnight of October 25, 2019.

Serving on the Board is both a privilege and a commitment. Become a leader in an award-winning chapter of the largest meeting and event industry association worldwide is real business. Take this as an opportunity to grow personally and professionally and to contribute to an award-winning chapter as a leader, serving not just the organization but the fellow Filipino Civil Engineers.

FILL IN THE CODE
by Alden P. Cayaga

Listed here are some of the famous tall buildings throughout the world.
Unjumble the scrambled letters to form a set of ten clues describing our secret word.

<secret word>

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PICE QATAR UPDATES



10th EXECOMM Regular Meeting Held

Oryx Rotana Hotel, Old Airport Road, Doha, State of Qatar

Alfonso Betita

October 4, 2019: Engr. Helario S Amoguis led the PICE Qatar Executive Committee 2019 Regular Meeting No. 10 at Oryx Rotana Hotel, Old Airport Road, Doha, Qatar from 8:46 AM to 1:20 PM.

The discussion on the 10th regular was again focused on the preparation of the upcoming events including the 3rd Math Whiz Contest scheduled on the 18th of October and 1st of November 2019, the conduct of the upcoming Writeshop for ASEAN / APEC Application and the 13th General Assembly and Technical Convention 2019 slated on November 22 and 29, 2019.

Also tackled are the on-going "Presidential Cup" Basketball Tourney and the Badminton Championships which are being held to raise funds for the Math Whiz Contest where two Filipino Schools - The Philippine School - Doha and the Philippine International School Qatar will vie for supremacy in the Junior and Senior High School Level.

In addition to the mentioned events, PICE Qatar's International Award Committee is also in the thick of preparation for the submission of its entry to the PICE National Awards as it vies for the Most Outstanding Chapter, Most Outstanding Community Project, Most Outstanding Newsletter and Most Outstanding

PICE Chapter President. A repeat performance of last year's awards to PICE Qatar is what everybody in the EXECOMM 2019 is hoping for.

The Council of Advisers was represented by the PICE Q Founding President Engr. Roy L. Baquiran on the 10th EXECOMM Meeting which is also attended by the following:

1. Engr. Helario S. Amoguis, President & Presiding Chair of 10th EXECOMM Meeting
2. Engr. Sheila L. Medel, 1st Vice President
3. Engr. Elvin D. Fajutagana, 2nd Vice President
4. Engr. Alfonso Belito C. Betita, Secretary
5. Engr. Rolan E. Nevado, Treasurer
6. Engr. Emilio M. Manalo, Auditor
7. Engr. Belinda E. Dela Cruz, Public Relations Officer
8. Engr. Mark Anthony P. Abendan, Business Manager
9. Engr. Maria Michelle A. Revillosa, Sergeant-At-Arms
10. Engr. Rogel B. Banal, Chairman, COME

11. Engr. Emmanuel German A. Boceta, Chairman, COPA
12. Engr. Jerick A. Lising, Chairman, COPI
13. Engr. Bernard Y. De Vera, Chairman, COHOPLE
14. Engr. Newcesar T. Templonuevo, Chairman, COWME
15. Engr. Loraine C. Radan, Chairman, COCPA
16. Engr. Roy L. Baquiran, Member, Council of Advisers, Founding President
17. Engr. Noel T. Jumawan, Member, Council of Advisers, Past President
18. Engr. Allen L. Nacario, Member, Council of Advisers, Past President
19. Engr. Ronaldo B. Nilo, Member, Council of Advisers, Past President
20. Engr. Geraldo T. Managuelod, Member, Council of Advisers, Past President
21. Engr. Aushford O. Acera, Chairman, CPD Accreditations
22. Engr. Arman A. Tolentino, Chairman, SPECS

PICE Qatar Members Now at 3,455

Russel Flores

The Committee on Membership (CoME) through Chairman Rogel Banal confirmed that as of October 31, 2019, the last membership number issued is 3,455.

For this month, there are seven (7) new members who joined the organization comprising of one (1) regular and six (6) associate members. Meanwhile, 36 members

have updated their dues and three (3) applied for membership upgrades from Associate to Regular membership.

It was also reported that currently, the organization has members with a good standing as following - 262 Regular members and 99 Associate members. Moreover, it was reported by Chairman Banal that based on the organization's membership record, there are

302 Life members and a Fellow. Chairman Rogel further noted that to date, the number of Life members that are still locally based is not verified.

The committee continued to call all members to update their dues in addition to encouraging other Filipino Civil Engineers to join the organization.

TECHNICAL SECTION

Becoming Professionally Registered Incorporated Engineer (IEng)

By: Engr. Mark Anthony Santiago

INTRODUCTION

"Incorporated Engineers (IEng) maintain and manage applications of current and developing technology, and may undertake engineering design, development, manufacture, construction, and operation", according to (Engineering Council UK, 2019). Engineer and technician are vital in the development and sustainability of the society thus, millions of people entrust their safety, health, and lives to them daily. The professional registration such as the **Engineering Technician (EngTech), Incorporated Engineer (IEng), Chartered Engineer (CEng), and ICT Technician (ICT Tech)** with Engineering Council demonstrates that the individual has met the required standard of competence and commitment according to the **UK Standard for Professional Engineering Competence (UK SPEC)** (unknown author, 2016).

THE PROCESS

There are several benefits when an engineer or technician is professionally registered. They would be recognized as a professional in the field, improvement of opportunities and salary prospects, greater influence not only within the organization but also in the industry, confirmation of competence, connections, and international recognition of the qualification (IET, 2019).

To become professionally registered, an individual must be a member of a professional engineering institution that relates to his/her area of work or expertise. The list of **professional engineering institutions (PEI)** that are licensed to award the registration can be found here:

<https://www.engc.org.uk/about-us/our-partners/professional-engineering-institutions/>

Each institution has its own process of application, evaluation, submission, assessment, professional interview, and review.

As for my experience with the **Institution of Engineering and Technology (IET)**, I was admitted as **Member (MIET)** with the required qualifications of having BSc, BEng (Hons), MEng, MSc, or Ph.D. Alternatively, a qualification of foundation degree, NVQ/SVQ, HND/HNC, City and Guilds 236, or ESC with work experience from 2 to 12 years. Upon admission to the institution, I started my **Initial Professional Development (IPD)** using my previous work experiences for the past eight years of my career. It is a structured approach and an area where I showed my commitment and competence level in accordance with UK-SPEC. It is very helpful to have a **Professional Registration Advisor (PRA)** who will guide you throughout the process. In my case, PRA guides me to fully show my competencies which include five general areas (IET, 2019):

1. Knowledge and Understanding

2. Design and Development (Processes, Systems, Services, and Products)
3. Responsibility, Management, or Leadership
4. Communication and Interpersonal Skills
5. Professional Commitment

In addition, I was able to show the following professional commitment through IPD:

1. Code of Practice Compliance
2. Management and Application of Safe Systems of Work
3. Undertaking engineering activities that contribute to sustainable development
4. Maintain and Enhancement of Competence through CPD
5. Active Participation in my Profession

After getting help from my PRA, I have contacted my supporters to validate my application. My supporters are my construction manager (lead supporter), our COO, and a colleague from my previous project. They all validated my application and it is vital to have their comments and full support. A pre-interview will be scheduled to check if all requirements are met and assessed. Lastly, the final **Professional Review Interview (PRI)** administered by a review panel, one who is of the same industry and the other two are well recognized in the organization. The interview lasted for an hour with an initial 15-minute presentation and the remaining minutes for the interview proper. The decision of the interview will be, as for me, 6 weeks after the PRI. The whole process took me around 2 years but for some, it may be less or more depending on how much you put effort and time for the application but after getting the decision, it will surely pay off and added to your professional milestone.

AFTER INCORPORATED ENGINEER (IEng)

"Chartered Engineers (CEng) develop answers to engineering problems using new or existing technologies in creative and innovative ways" (IMechE, 2019). CEng is the best next step after attaining an IEng qualification. CEng has a higher qualification where an MSc or MEng is the standard route for registration. There are still other routes like career appraisal, training scheme, technical report, or apprenticeship depending on the institution you were in. In addition, CEng is an internationally recognized qualification marking the competence and knowledge of engineering skills and expertise. Different **professional engineering institutions (PEI)** have international mutual agreement and recognition with other institutions that would recognize the qualification of CEng and IEng. Like for an example of the **Institution of Engineering and Technology (IET)**, their agreement includes:

- Engineers Australia (EA)
- The Hong Kong Institution of Engineers (HKIE)
- Engineers Ireland (IE)
- Engineering New Zealand (EngNZ)

For the **Institution of Civil Engineers (ICE)**, their agreement includes:

- Engineers Australia (EA)
- The Hong Kong Institution of Engineers (HKIE)
- Engineers Ireland (IE)
- Engineering New Zealand (EngNZ)
- Engineering Council of South Africa (ECSA)
- South African Institution of Civil Engineers (SAICE)

SUMMARY

Like the advance level engineering registration of **ASEAN** and **APEC**, CEng and IEng qualifications could also be an additional arsenal of any qualified professional showcasing his/her commitment and competence of his/her chosen profession. In this way, the public will always be protected in every technology, invention, structure, and innovation offer to them every day. It gives confidence to the society that the professionals have the right knowledge, experience, and expertise in what they do.

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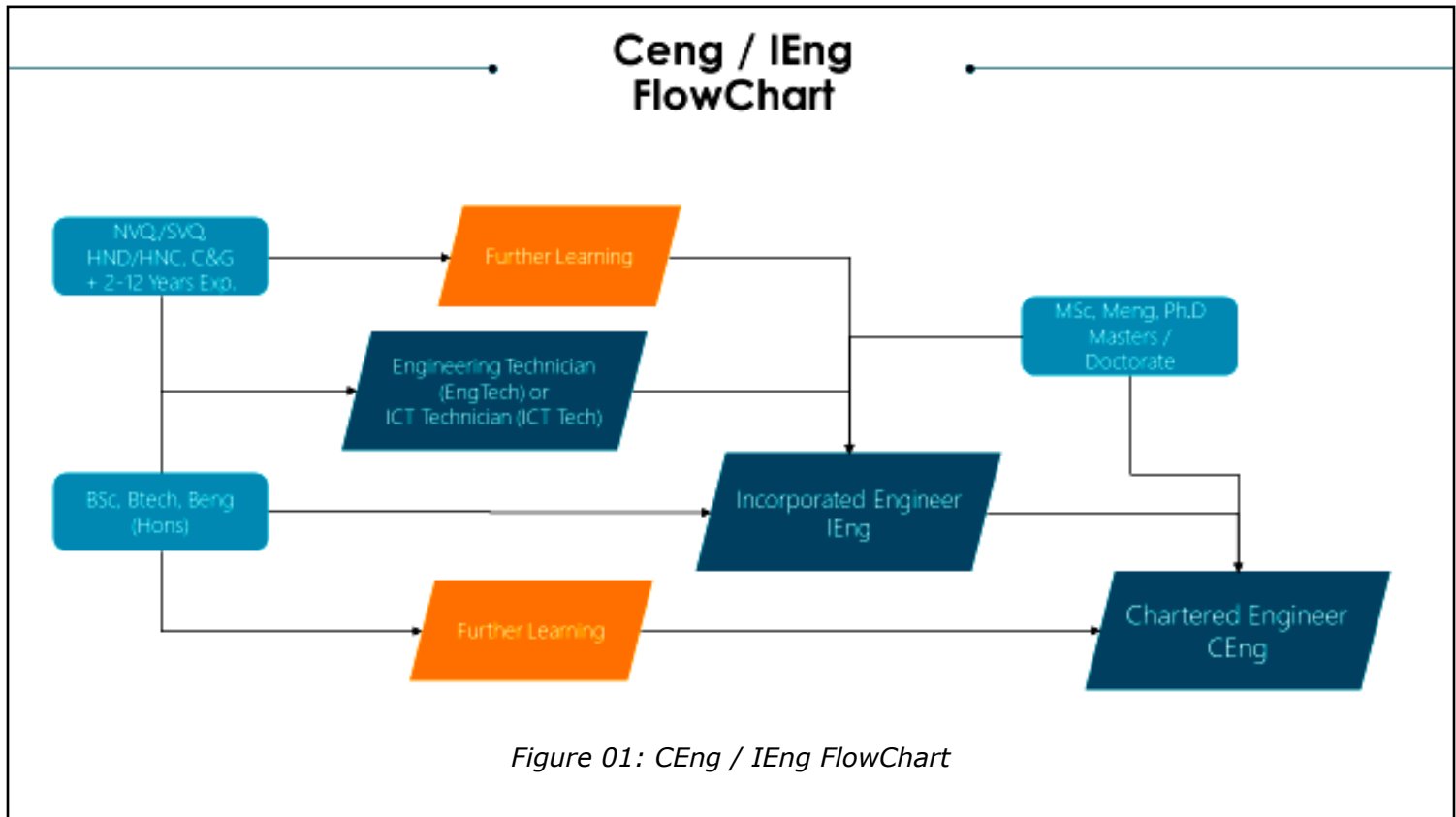
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TECHNICAL SECTION

(Continued from page 7)

Appendices:



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Engr. Mark Anthony Santiago

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MBA Candidate 2020



Registered Incorporated Engineer (IEng) – Engineering Council (UK)
Registered Engineer – Ministry of Municipality and Environment (MME – Qatar)
Registered Civil Engineer – Professional Regulation Commission (Philippines)
Certified Lean Six Sigma Yellow Belt Professional – Technical University of Munich (TUM)

MBA Candidate 2020 – AMA University Online Education
BSc Civil Engineering 2009 – Bulacan State University

Member – Philippine Institute of Civil Engineers (PICE – Qatar Chapter)
Member – the Institution of Engineering and Technology (IET – UK)
Member – American Society of Civil Engineers (ASCE – US)
Graduate Member – the Institution of Civil Engineers (ICE – UK)

Risk Governance and Management

The advancement in the new technologies, substances and new ways of working make it necessary to look beyond the traditional methods of risk management.



General drivers for the emerging occupational safety and health (OSH) risks are globalization; demographic changes; technical innovations; changes in risk perception; and an increase in the natural hazards. OSH issues that are affected by these rapid developments are, for example physical risks associated with inactivity; psychosocial risks; work intensification and increased job demands; violence and harassment at work; and the use of emerging dangerous or unknown substances (i.e. exposure to Nano-particles and electromagnetic fields). The new and broader approach in dealing with the risk management in the workplace, in particular when the risks concerned are relatively new, is called 'Risk Governance'.



Risk governance. Working with the new technologies and uncertain risks has an impact not only on the occupational health and safety policies in the workplace but also in the outside the workplace (community and societal). Although in the case of a known safety risk, wherein the time and place of the event are often unknown, the likelihood/probability of the event, the nature of the event and the likely outcome can be determined (at least statistically). In the example given for a health risk, the dose-response relationship, the nature of the effect and the effect size are known. Validated models are often used to assess such health risks.

For the 'uncertain risks', the uncertainty is more fundamental; the likelihood/probability and/or the nature of the effect and the effect size are unknown. In an example, as yet there are no validated risk assessment models for assessing the health effects of exposure to Nano-particles. However, we know that here maybe, potentially, serious risk to health.

Dealing with the uncertain risks in the workplace means, therefore, that the

several stakeholders need to be involved, internally and externally to the organization (i.e. suppliers and users, the community, local government, etc). Therefore, if the OSH professionals working in such an environment with the new production techniques wherein he or she needs to adopt a broader approach when assessing the risks in the workplace.

The integrative risk management concept that is being used more and more often and which deals with the uncertainty of risks that arises from the new production techniques is called risk governance. Risk governance is the comprehensive approach in dealing with the risks which are sensitive to the context. It also reflects the fact that the decisions in modern society are no longer taken only by the governments, or company executives but in a 'top-down' fashion. Instead, the decisions are arrived at by involving all parties concerned. The application of these ideas to risks and risk-related decision-making is termed risk governance.

Risk governance is the identification, assessment, management, and communication of risks in a broad context. It includes the entirety of players, guidelines, assemblies, developments and systems concerned with how relevant risk information is collected, analyzed and communicated, and how and by whom risk management decisions are taken.

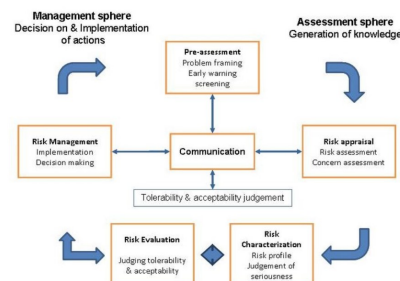
The idea of risk governance involves a paradigm shift that helps professionals acquaint themselves with the broader idea of risk.

The risk governance framework of the International Risk Governance Council (IRGC), see Figure 1 below,



was developed to assist policymakers, 'captains of industry', regulators, risk managers and OSH professionals to understand the concept of risk governance and how to apply it to the way they deal with the risks. The

framework provides a thorough overview of the activities which are involved in dealing with (uncertain) risks. The right part of the framework (Figure 1) incorporates those activities associated with awareness and the understanding of the risks, and the recognition, characterization and assessment of risks. The left part of the framework shows those activities associated with decision making, and the management of risks. The role of communication in the risk governance framework is very important. Communication connects the activities of the organization with stakeholders and the general public as well as within the organization itself. The aim of communication is to provide a basis of trust and support for responsibly governing risks. It depends on the nature of the risks and the context for making risk management choices, communication will serve various purposes.

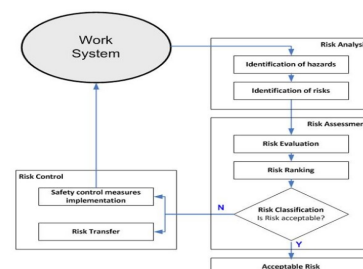


Risk Management is the overall process of identifying hazards, assessing the risk of those hazards, eliminating or controlling those hazards and monitoring and reviewing risk assessments and control measures.

As per Occupational Health and Safety Regulation (NSW), 2001, risk management is the logical, step-by-step process of identifying the hazards, assessing the risk associated with those hazards, eliminating or controlling those risks and monitoring and reviewing the risk assessments and control measures. The objectives of these processes is to improve workplace health and safety by addressing problems before injuries and incidents occur.

Risk management. It is an iterative and cyclic process, as shown on Figure 1.

Figure 1: Risk management



Source: Nunes, 2010

(Continued on page 10)

Quality, Health, Safety & Environment

(Continued from page 9)

Following the methodology PDCA. (Plan-Do-Check-Act) risk management is a systematic process that includes the examination of all the characteristics of the work system where the worker operates, namely, the workplace, the equipment/machines, materials, work methods/practices and work environment.

The aim of the Risk Management is to identify what could go wrong, in an example, finding what can be the cause of the injury or harm to the workers, and to decide on the proper safety control measures to prevent the work accidents and occupational diseases and implement them (in example: risk control).

It is important that the employers know where the risks are in their organizations and control them to avoid putting in risk employees, customers and the organization itself.

The main goal of the risk management is to eliminate or at least to reduce the risks according to the ALARP (as low as reasonably practicable) principle. A key attribute in risk management is that it should be carried out with an active participation or involvement of the entire workforce. Carrying out the risk management implies performing several steps.

Preparation of the process.

The preparation of the risk management process involves several activities, such as:

- The identification of the exposed workers – particular attention should be given to:
 - ⇒ workers with special needs, namely, pregnant women, young workers, aging workers and workers with disabilities;
 - ⇒ maintenance workers, cleaners, contractors and visitors
- The characterization of tasks, work equipment, materials, and work procedures;
- The identification and characterization of safety measures in use;
- The identification of the work accidents and occupational diseases related to the workplace in the analysis; and
- The identification of the legislation, standards or company regulations related to the workplace in the analysis.

There are several means that can be used to support these activities. An example:

- A direct observation while the job is being performed – walkthrough;
- Interviews with the workers and managers;
- Check the work accidents and occupational diseases records;
- Check the equipment or machines technical data;

Examine material safety data sheets regarding chemical substances used in the workplace;

Consider legislation, standards and company regulations applicable to the workplace under study.

According to EU legislation employers are the ones responsible for performing the risk assessment regarding safety and health at work. Therefore, the overall responsibility for the identification, assessment and control of risks at the workplace lies with the employers, who must guarantee that the occupational safety and health (OSH) risk management activities are properly executed.

The employer can appoint this function (not the responsibility) in occupational health and safety specialists and occupational physicians. The specialists can be part of the company staff (internal services) or be contracted outside (external services).

The workers participation in the process of the occupational safety and health risk management is the main component, since workers are the performers that best know the OSH problems and the resources involved in their tasks. Another important reason for their participation is related with the compliance of the safety measures to be implemented.

Risk analysis. The risk analysis activities involve:

- The identification of hazards present in the workplace and work environment;
- The identification of hazards discovered in previous risk management;

Identification of potential consequences of the recognized hazards – risks, in example, the potential causes of injury to the workers, a work accident, an occupational disease or a work related disease.

- Deviation analysis;
- Energy analysis;
- Job safety analysis;
- Previous risk assessment data;

Employee (satisfaction) surveys.

There are several means that can be used to support these activities. For example:

- Using direct observation – walkthrough;
- Using interviews with workers and managers;
- Using checklists;
- Using the deviation analysis;
- Using the Energy analysis;
- Using job safety analysis;
- Using previous risk assessment data;

Employee (satisfaction) surveys.



Risk assessment

Risk assessment is the process of evaluation of the risks originating from a hazard, taking into account of the adequacy of any existing controls and deciding whether or not the risks are acceptable.

There several methods to perform risk assessment are available ranging from expert to participatory methodologies and from the simple to complex methods. Risk assessment involves evaluating, ranking, and classifying risks.

Risk evaluation.

Risk evaluation comprises the determination of a quantitative or qualitative value for the risk. The quantitative risk evaluation depends on the calculations of the two factors of the risk: the probability that the risk may occur, and the severity of the potential consequences. This approach is seldom applied in practice.

The qualitative risk evaluation is more common and it usually adopts a methodology based on a matrix, for example, the matrix proposed in the British Standard 8800. It is a simple method for estimating the risks. The risks are being approximated according to their likelihood and potential severity of harm, combining the severity and likelihood categories, as shown in table 1.

According to the British Standard organizations this should be adjusted to the design and size of the matrix to suit their needs.

(Continued on page 11)

(Continued from page 10)

Table 1: A simple risk estimator

Likelihood of harm	Severity of harm		
	Slight harm	Moderate harm	Extreme harm
Very unlikely	Very low risk	Very low risk	High risk
Unlikely	Very low risk	Medium risk	Very high risk
Likely	Low risk	High risk	Very high risk
Very likely	Low risk	Very high risk	Very high risk

Source: BSI, 2004

Ranking of the evaluated risks

Based on the risk values that was obtained during the risk evaluation phase, the risks should be sorted and ranked according to their severity.

Classify risk acceptability

A decision whether or not a risk is an acceptable result from the comparison of the obtained risk value with reference values defined in the legislation. Complying with the legislation is the minimum requirement. Although the companies should be considering doing more than the legal minimum. However, there is not always applicable legislation. Therefore, the resolution should be supported on other knowledge sources, namely the international standards, OSH guidelines, machine or equipment specifications, recommendations from the advisory bodies (in an example: unions), or by comparing with similar hazardous situations in similar companies.

In this decision process it is advisable to be taking into account the individuals' total exposure to the risk, allowing for the fact that they could be exposed to the risks associated with a number of different hazards.

It is recommended that a particularly careful assessment of the individual risk exposure should be performed to workers of special groups (in example, the vulnerable groups such as the new or the inexperienced workers), or to those most directly involved in the highest risk activities] (in example: the most exposed group of workers).

This risk classification is the baseline for selecting the safety actions to be implemented and when defining the timescale, in example: the urgency of the implementation of the corrective safety measures.

In order to have a consistent base for all the risk assessments, the company should first create the acceptability criteria. The company should involve consultation with the workers' representatives and other stakeholders and they should take account of legislation and other regulatory agency guidance, where applicable.

Risk control

Risk control is the stage wherein the actions to identify and implement the safety measures to control risks are being performed having in mind that the protection of the workers' health and safety, as well as their continuous monitoring over time. The safety

measures being implemented should be the ones that are best in protecting everyone exposed to the risk. However, it is very important not to forget that the additional or different safety measures that may be required to protect the workers belonging to the special groups, namely the workers with the special needs (such as the pregnant women, young workers, aging workers and workers with disabilities) and the maintenance workers, cleaners, contractors and visitors. It is very important to take into the account the number of individuals exposed to the risk when setting the priorities and timescales to the implementation of the safety control measures. Risk control includes the design, planning and implementing of the safety control measures, as well as the training and workers information.

Design safety control measures

The first step of the risk control is the design of the safety control measures to eliminate risks. The risks that cannot be avoided or eliminated should be reduced to an acceptable level, in example, the residual risk that shall be minimized according to the ALARP (as low as reasonably practicable) principle. This means that the employers must perform to a cost-benefit analysis to balance the cost (includes: money, time, trouble and effort) they could have to reduce a risk against the degree of risk presented. It should be shown that the cost involved in reducing the risk further would be grossly disproportionate to the benefit gained. The residual risk should be controlled.

Implement safety control measures

The safety control measures to be implemented should be based on the updated technical and/or organizational awareness, and good practices. The safety control measures implementation that should be done should be using the following hierarchy order:

- Prevention measures
- Protection measures
- Mitigation measures

Prevention measures. The aim of the implementation of prevention measures is to reduce the likelihood of the work accident or the occupational disease occurrence. There are several examples, also in hierarchical order, that can be used to achieve this objective are:

- a) Using the engineering or technical measures to act directly on the risk source, in order to:
 - Remove it, in an example, ensuring that during the workplace design phase risks are 'designed out'
 - Reduce levels of hazardous materials. For instance, providing effective ventilation through local or general

exhaust ventilation systems.

- Replace it. In an example, substituting the risk by a less risky material, equipment or substance

These measures are more efficient and economical when being accomplished during the workplace design phase.

- b) Using the organizational or administrative measures to force changing of behaviors and attitudes and to promote a safety culture:

- Providing Information and training (awareness)
- Establishing appropriate working procedures and supervision
- Having management and proactive monitoring
- Having routine maintenance

Protection measures

The implementation of the protection measures should consider, first, the collective measures and then individual measures. There are several examples of measures (sorted by their priority) that can be used to achieve this objective are:

- a) The collective Protection measure
- b) The individual Protection - the use of Personnel Protective Equipment (PPE) to protect worker from the residual risk. The worker should participate in the selection of PPE and should also be trained in its use.

Mitigation measures

When the prevention and protective measures fail in a work accident or an occupational disease could happen. The company needs to be prepared (emergency preparedness) and to have a mitigation measures for implementation. The aim of the mitigation measures is to reduce the severity of any damage to the facilities and harm to the employees and public. There are several examples of measures that can be used to achieve this aim, namely: emergency plan, evacuation planning, warning systems (alarms, flashing lights), test of emergency procedures, exercises and drills, fire-extinguishing system, or a return-to-work plan.

References:

- https://oshwiki.eu/wiki/Occupational_safety_and_health_management_and_risk_governance
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- <https://worksafe.govt.nz/topic-and-industry/hazardous-substances/managing/risk-management/>
- <https://www.cdc.gov/niosh/topics/heatstress/default.html>
- <https://www.cdc.gov/niosh/topics/heatstress/heatrelatedillness.html>
- <https://www.cdc.gov/niosh/topics/heatstress/recommendations.html>

GIVE ME A MOMENT

by Engr. Alden Cayaga

This is the last article of our 3-Part series about our Chapter's CBL. This month marks the start for the search for the next set of candidates that will spearhead the chapter for the coming year 2020. General requirements for the General Assembly and for the Elections are included in the Chapter's CBL while specifics are enumerated in the NOMELEC Election Guidelines.

Let us explore all election-related provisions of the CBL as we enter the last quarter of the year 2019.

* * * * *

What is NOMELEC? The Nomination and Election Committee or NOMELEC shall conduct and supervise nomination and election of PICE QATAR Board of Directors and ensure that such election is fair, efficient, and effective (Article 9 Section 8.1.1).

Who are the members of the NOMELEC? The NOMELEC is composed of Past Presidents who shall automatically be the members of this Committee and will be chaired by the Immediate Past President (IPP) as stated in Article 9 Section 8.1.1 of the Chapter's CBL.

What happens if by chance that all the Past Presidents are not physically present in any election (including the IPP)? Then the BOD shall appoint members and Chairman of this Committee from the General Membership sixty (60) days prior to the election of the succeeding Board of Directors (Article 9 Section 8.1.1).

What are the powers of the NOMELEC?

- The NOMELEC shall formulate rules, guidelines, and forms for the nomination and election process and present them to the BOD for information and reference at least thirty (30) days prior to the election (Article 9 Section 8.1.2).

As such, templates of the official ballots and other forms used by the Committee must be properly secured by all means.

- The NOMELEC shall be empowered to handle any questions or conflicts that may arise during the election and its decision shall be final and binding to all parties concerned (Article 9 Section 8.1.3)
- The NOMELEC shall be fully responsible in reviewing and determining whether or not a nominee is qualified to be a candidate for the Board of Directors and whose decision in this regards is final and binding (Article 9 Section 8.1.5)

Did you know that the members of the NOMELEC are not eligible to run for any elective office of PICE QATAR during their tenure? This is stated in Article 9 Section 8.1.4 of the Chapter's CBL. Technically, if all of its members are Past Presidents then they are all definitely not allowed to run as Board of Directors. This provision is directed to members of the NOMELEC that are not Past Presidents but have been appointed as members of the Committee by the current BODs.

Did you know that the members of the NOMELEC are prohibited from engaging in any form of campaigning for or against any candidate? By principle, the members must abide by the provisions stated in Section 8.1.4 of Article 8 without exception. It is upon their committee's mandate to conduct and supervise the nomination and election process to be fair, efficient and effective.

As such, any member/s of the NOMELEC must refrain from attending any meeting that is not officially sanctioned by the Committee or the Board. A case like this can be considered to be deemed

THE SEARCH BEGINS: Election Related Provisions of the Chapter's CBL

inappropriate, most especially if the participants of the meeting involve official candidates running for BOD.

Who is allowed to run as Board of Director? As per Article 8 Section 8.1.6, these are the minimum qualifications to be a candidate running as Board of Directors.

- must be a Regular or Life Member of the Chapter for at least one (1) year prior to election
- must be a member in good standing in accordance with Section 10.4, Article 10 of the Chapter By-Laws
- has NOT served as a full-time member of the Board of Directors for three (3) consecutive years prior to election

What are the Nomination Procedures for the Election of the Board of Directors? Listed below are the general provisions under Article 8 Section 8.1.6 regarding nomination procedures.

- A Regular Member may nominate himself/herself or any other member as a candidate for the Board of Directors by filling out the prescribed nomination form.
- An Associate Member may only nominate a Regular Member for candidacy.
- All nominations shall be submitted to the NOMELEC at least thirty (30) calendar days prior to the date of the election.

When must the list of the qualified candidates be finalized? As per Article 8 Section 8.1.7, the NOMELEC shall finalize the list of the qualified candidates at least (21) days prior to the date of the election and shall

(Continued on page 13)



Alden Cayaga is a civil-structural engineer by profession. He is secretly an introvert, a former real-time strategy games enthusiast, and a graphics designer wannabe.

He would like to make this column a personal notepad for some odds and ends, cool trivia and useful information, tutorials and other tips or DIY projects which he hopes others will find interesting and to encourage critical thinking.

post the same together with the brief details of their resumes to all members eligible to vote, at least ten (10) days prior to the date of the election.

Section 8.3 of Article 8 lists the manner of voting for the election of the Board of Directors as follows –

- *Voting for any elective office of PICE QATAR shall be by secret ballot. Completed ballots shall be dropped to a designated ballot box witnessed by a member of the NOMELEC.*
- *Any active member, Regular and Associate, who has paid his/her annual dues and other fees for the election year is eligible to vote.*
- *Members who are eligible to vote shall cast only one (1) vote per candidate. Any ballot shall be filled in to a minimum of ten (10) candidates, otherwise the ballot will be declared by the NOMELEC as null and void.*
- *Absentee or Proxy voting shall not be allowed.*

Who certifies the official list of voters? *It is only the Committee on Membership (COME) who certifies and confirm the eligibility of the voting member. Note that only members that are in "good standing" shall be allowed to vote in the elections.*

When shall the election of the Board of Directors be held? *As per Section 8.2.1 of Article 8 of the CBL,*

the fifteen (15) members of the BOD shall be elected during the Annual General Assembly by the members of PICE QATAR who are eligible to vote as described in Sub-clause 8.1.6a of Clause 8.1.6.

As with any other meeting, it is the role of the Secretary to send a Notice of Meeting to the General Membership indicating the details (Section 11.7).

How many are required to reach a quorum during a General Assembly? For the Annual General Assembly, the physical presence of at least one hundred (100) members in good standing or at least two-thirds (2/3) of the active regular members on record, whichever is lesser, shall constitute a quorum for the transaction of business (Section 11.4.1 under Article 11.4 - Quorum).

When does the election of the Officers of PICE QATAR occur? *As per Section 8.5.1 and as per election guidelines – Immediately after and/or not more than one (1) week after the NOMELEC proclaims the result of the election, the elected Board of Directors shall convene to elect from amongst themselves the nine (9) officers of the Chapter, under the supervision of the NOMELEC.*

They also may or may not confirm the appointment of the six (6) Chairmen of the Constitutional Committees during this meeting or at a later date. But not later than the first BOD-Elect monthly meeting.

Who proclaims the set of elected Incoming Officers? As per guidelines, it is the NOMELEC Chairman or any designated member

of the Committee has the authority to announce and introduce the elected incoming Officers to the members at the General Assembly.

For full details regarding the election process, reference can be made to the latest election guidelines to be posted by the NOMELEC anytime soon.

It is hoped that these series of articles that are being concluded in this issue will somehow guide the general membership regarding the intricacies of the Chapter's CBL and to how it has evolved throughout the years.

The Chapter's CBL serves as a means to managing the overall conduct and regulating the affairs of the chapter as long as it is not inconsistent with the Institute's By-Laws, the laws of the Philippines and our host country, the State of Qatar.

Let me end this article by quoting a Latin phrase pertaining to the rule of law – **"Dura lex, sed lex"**. "The law [is] harsh, but [it is] the law."

The law may appear to be rather hard to observe or difficult to obey, but it remains the law and must be therefore followed just the same.

* * * * *

Sources:

PICE Qatar Chapter Constitution & By-Laws 11th Amendment (30 Nov 2018)

Guidelines on the Selection of Candidates and Election of the Incoming Board of Directors (03 Oct 2019)

COME Implementing Rules and Guidelines (Effectivity 01 Apr 2018)

by Belinda E. Dela Cruz

"Once we accept our limits, we go beyond them."

– Albert Einstein

S	X	F	O	R	M	U	L	A	L	C	O	S	I	N	E
Q	Y	E	C	H	L	Y	L	D	A	M	P	E	L	E	B
U	P	G	L	A	Q	A	I	G	R	Y	O	Q	I	N	S
A	D	D	I	T	I	O	N	I	R	U	L	U	A	D	U
R	I	E	M	I	W	Q	E	G	Y	O	Y	A	G	O	B
E	V	N	I	N	U	S	A	M	L	R	N	T	H	M	T
R	I	M	T	E	T	L	R	X	T	E	O	I	X	A	R
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T	O	F	U	M	S	R	I	C	K	Y	A	H	Y	W	T
Q	N	R	D	Y	E	L	I	T	O	M	L	A	O	F	I
X	C	A	D	L	T	D	R	A	T	B	O	K	N	T	O
T	E	C	V	I	N	E	I	H	B	O	U	G	D	W	N
H	R	T	I	K	B	C	V	A	P	L	I	V	X	J	J
E	Z	I	T	M	D	I	R	O	N	P	E	Q	U	A	L
M	E	O	U	E	N	M	A	R	P	E	R	C	E	N	T
W	J	N	F	L	T	A	C	C	E	P	T	X	O	U	R
M	U	L	T	I	P	L	I	C	A	T	I	O	N	G	Y

NOW PHILIPPINES

Professional Regulation Commission (PRC) Updates

Luisito Carlos

PRC Notice: Compliance on PIC Renewal

Professionals who are unable to comply with the required CPD credit units are allowed to renew their Professional Identification Card (PIC) upon execution of an undertaking to complete the required CPD units for the next compliance period. This undertaking can be availed of until 31 December 2020.

New context, format, and layout of the Professional Identification Card (PIC).



The Professional Regulation Commission (PRC) informs the public of the new context, format, and layout of the Professional Identification Card (PIC) effective September 2019.

This is in consonance with the policy of the government to promote ease of doing businesses by simplifying the documentary forms and processes which includes the PIC and in compliance with the requirements of Republic Act No. 10173, The Data Privacy Act of 2013.

Oath Taking of New CPD Council Member for Civil Engineering

Engr. Erdsan Rene S. Suero, newly appointed member of the CPD council for Civil Engineering, formal took his oath before the Professional Regulation Commission on 23 September 2019 at the Philippine International Convention Center (PICC), 3rd Floor Delegation Building in Pasay City. The said oath-taking was administered by Chairman Teofilo S. Pilando, Jr. and witnessed by Commissioners Yolanda D. Reyes & Jose Y. Cueto, Jr. Present also during the oath-taking were Hon. Praxedes P. Bernardo, Chairperson PRBCE and Dr. Romeo A. Estañero, Member PRBCE.



Source/s:
<https://www.prc.gov.ph> posted on 07 Oct 2019

Conclusion of PICE 45th National Convention & Technical Conference at SMX Convention Center, Pasay City (October 28-30, 2019)

Luisito Carlos

PICE's 45th National Convention & Technical Conference (NCTC) with the theme "Competency Advancement in the 4th Industrial Revolution C.E. 4.0" kicked off with a Sports Fest on 27 October 2019 with tournaments on Golf, Bowling, Billiards and Badminton on different venues.

On the 1st day of the convention, student volunteers from Adamson University started the distribution of souvenir kits, the formal ribbon-cutting for the opening of 45th NCTC Construction Technologies, Services and Building Materials Exhibits followed by the official opening ceremony.

During the fellowship night on the evening of 28 October 2019, PICE Qatar won the awards for Most Outstanding PICE Chapter, Most Outstanding Community Project and the Most Outstanding Newsletter Award in the international category. It is a pride and honor to have served and continue serving PICE Qatar

(Continued on page 11)

NOW PHILIPPINES

(Continued from page 14)

Chapter. Moreover, be one of the contributors to the newsletter.



The 1st Fellow member of PICE Qatar was also conferred the title of Fellow during the Fellowship night and was accorded to Engr. Roy L. Baquiran, Founding President of PICE Qatar Chapter.

The student volunteers on the same day started the accreditation of electoral delegates.

On the 2nd day while the speakers were delivering their presentation on Structural Engineering Track A, an unfortunate event happened in Cotabato where a 6.6 magnitude earthquake struck the area coinciding with topics being presented related to earthquakes.

The election of 2020 Officers and Board of Directors started late due to some technical problems but went on smoothly afterwards. The votes were counted and winners were declared. The winning

candidates have elected among themselves the eight (8) officers and the rest are National Directors.

Erdsan Rene S. Suero
President

Clemente A. Ibo
1st Vice President

Albert A. Perfecto
2nd Vice President

Peter Paul P. Dy Jr.
Secretary

Frederick Francis M. Sison
Treasurer

Bernardo C. De Guzman
Business Manager

Mark Jerome P. Tiongson
P.R.O.

Mark Dale Diamond P. Perral
Auditor

Mariano S. Agoncillo
Ranulfo C. Feliciano
Eddie C. Fuentes
Maria Luisa D. Olitoquit
Francis Aldrine A. Uy
Directors

Robert S. Licup
Immediate Past President

On the 3rd day, technical sessions continue and the convention technical presentations were divided into three (3) parts, Track A consisting sessions on Structural Engineering, Project Management and Construction Engineering and Transport Engineering, Track B

consisting of sessions on Water Engineering, Geotechnical Engineering and Environmental and Energy Engineering and lastly the new Track C consisting of sessions for the Academe.

A number of new approaches have been noted and observed during the convention and as follows:

1. Lunch and snacks are now included in the convention fee.
2. A more appreciable convention souvenir bag and a more efficient distribution.
3. A controlled number of attendees of around 8,000, unlike the previous NCTC where it even reached in as much as 16,000.
4. All technical sessions were concentrated only at the 2nd floor.
5. All exhibitors and souvenir shops were located at the ground floor.

Source/s:
<https://www.pice.org.ph>
Author's own account


PHILIPPINE INSTITUTE OF CIVIL ENGINEERS, INC.

**2020
NATIONAL
BOARD OF
DIRECTORS**

 ERDSAN RENE S. SUERO, DPA <small>PRESIDENT</small>	 CLEMENTE A. IBO <small>1ST VICE PRESIDENT</small>	 ALBERT A. PERFECTO <small>2ND VICE PRESIDENT</small>	 PETER PAUL P. DY, JR. <small>SECRETARY</small>	 FREDERICK FRANCIS M. SISON <small>TREASURER</small>
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COPI MEMES



"MAGANDA 'YAN ANAK PARA MERON KA PANG CHALLENGE NA HINAHARAP, HUWAG MO MUNANG IBIGAY SA IBA"

OUTSIDE HITTER

Russel Flores

Tribulation and Triumph

"Great spirits have always encountered violent opposition from mediocre minds" by Albert Einstein.

It was a tough month for me, both professionally and physically. Physically because of a great medical scare that I was under towards the end of the month – I suffered a MILD STROKE. This happened so saddened and to top it off, just in time for the CoPI photoshoot – I had it captured on film so as they say!

The morning of October 25 was turning to be an eventful day – I finished playing with friends and had a good chat with them until lunchtime. Without any warning, I felt something strange while preparing myself to go out and attend the CoPI event – suddenly I was losing control of my right hand! As I suspect of a stroke happening, I rushed to a mirror to check on another sign, I smiled at the mirror. To my horror, I found myself with a crooked smile – half of my face doesn't seem happy as only half is smiling.

Upon seeing another sign, I was still feeling lucky that I still have the strength to my legs and so I was able to drive going to Musheireb Metro Station where the CoPI event was taking place. However, it was being apparent that something was not right. Out of great luck, I happened to miss where my car was parked. Immediately, Past President Ron Nilo grabbed myself to force me to accept the reality that I must go to the doctor. He took me to the hospital together with Engrs. Belinda and Elle.

In the hospital, I had a validation of what I was fearing – I had a stroke and part of my brain was bleeding. The doctor was telling me how fortunate I was that I was rushed early where the effects can be controlled and if things go well within 48 hours, everything will be fine (though I have to redefine the word fine). Engrs. Alden and Mel go to the hospital upon knowing what happened and stayed until the end of visiting hours. My fellow FAME BOD, Pres Ed and PRO Elly were also some of my earliest visitors who showed concern.

While at the hospital, Engr. Henrik and his wife also visited me and had an uplifting chat. I am also taking this opportunity to thank all who wish me well while at the hospital – CoPI family headed by

Chairman Jerick, ICBL Black Team and to those who sent me messages personally.

Thank you to PICE Qatar especially to the CoPA team chaired by Engr. Eman Boceta for financial support. It is truly a big advantage for an OFW to belong to a community like PICE Qatar.

Despite my tribulation, I am very thankful that I am well and I could say I survived a storm with grace from God. I am also thankful that I am part of the Newsletter team who again bagged the best International Newsletter Award. This recognition is just the icing on the cake since the main purpose is to serve the General Membership by sharing the latest news. Again, hats off to the PICE Qatar Newsletter Editors and Staff, you truly are the BEST!

I could just imagine, how we started the Newsletter three years ago with just simple aspirations, how we fought hard for it and the odds we faced back then...well, I have to continue this story in my last two issues!

"Nobody progresses without Opposition" Mahatma Gandhi

"As the ball is set, let's hit it but remember – **sports lang dapat!**

SPORTS CORNER

PICE QATAR AWARDS 6TH PRESIDENT'S CUP AND 2ND BADMINTON CUP TOP PERFORMERS

Antonio Abenoja II

6th President's Cup

With their sweet sweep against Fuchsia Bully Bulls to capture the title, Neon Green Warriors received their championship trophy. Led by their coach, Engr. Newcesar Templonuevo, the season's best coach.

Neon Green Warriors' new member, Antonio Abenoja II was named the

Season MVP, Season Rookie, and 1st Mythical Five member. Season top performers from both teams were recognized. For the 1st Mythical Five: Engr. Rolando Concepcion (Fuchsia), Engr. Jundee Mar Tejedo (Neon Green), Engr. Noel Jumawan (Fuchsia), Engr. Jardlee Cortez (Neon Green), and Antonio Abenoja II (Neon Green). 2nd Mythical Five: Engr. Joseph Marius Macaraig (Fuchsia), Engr. Newcesar

Templonuevo (Neon Green), Engr. Rolan Nevado (Fuchsia), Engr. Arnold Paradero (Neon Green), and Engr. Rico Dela Rosa (Neon Green).

2nd Badminton Cup (Doubles)

Showing their amazing teamwork, Engr. Norwin Akut and Engr. Lito Betita hailed as the season's champions. Mr. Francis John Tejedo and Engr. Edgar Domingcil claims the 1st Runner Up. Engr. June Beig and Ms. Marc Elaine Stella for the 2nd Runner Up. And, for the 3rd Runner Up, Engr. Aushford Acera and Engr. Tom De Guzman.

The 6th PICE Qatar President's Cup and 2nd PICE Qatar Badminton Cup supports the 3rd PICE Qatar Math Whiz Contest 2019.



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