

the Lighthouse

Events | Benevolence | Industry News

Summer 2017

The Health & Safety Issue



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The Lighthouse Club Asia Pacific Region

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Chairman's Message

Dear APR Members,

Bob Park, immediate past Chairman of LHC, and his predecessors are daunting acts to follow and the continued success of LHC APR reflects the time and devotion they have put into chairing the club.

This issue of the Lighthouse magazine focuses on health and safety in the construction industry. This is a central concern of LHC in the context of the very differing standards seen throughout the APR. As well as education, LHC sponsors incentives, in particular, the Golden Helmet safety awards, together with the many initiatives operated by individual branches.

Education through LHC programmes goes beyond health and safety and deals with all construction related issues. Seminars giving CPD points are becoming prevalent in the branches and these attract new members. In April an evening seminar "Deconstructing a Construction Dispute" was organised by LHC Sydney with 39 Essex Chambers and sponsored amongst others by SoCLA and RICS Australia.

This was held in the Ceremonial Banco Court in Sydney, moderated by Chief Justice Bathurst, judged by Justice Beazley, President of the Court of Appeal NSW and with participants including Alex Baykitch, President of ACICA and Steve Bolt, Chairman of LHC Sydney. The event, which included a drinks reception, was oversubscribed with over 280 tickets sold and all profits going to LHC. I am keen to see more events like this which combine the social and educational aspects of LHC and bring the diverse professions and interests in the construction industry together. I am planning another in Perth to coincide with Australia arbitration week in November, when Paul Roberts, Chairman Elect of LHC APR, will also take part.

The AGM and APR committee meeting was held in May in Hong Kong, followed by the very successful gala ball. The development of Lighthouse International featured prominently on the agenda as it did in London in discussion with Cormac MacCrann and Martin Roddy. I was in London for the spectacular LHC ball held at the Honourable Artillery Company in July. The topic of Lighthouse International will continue to be a focus at the next APR committee meeting to be held in KL on 19 August and followed by the LHC KL annual party.

The social function of LHC branches flourishes, particularly amongst young members who are setting up their own sub committees. Interest in potential new branches extending from India to New Zealand is encouraging. I am keen to see branches in wealthy countries assist those in developing countries. It is the latter which need help, both financial and advisory, which will in the next generation become such an important part of LHC.

Our club is thriving and this is in no small part due to the dedication of John Battersby whose selfless commitment is an inspiration to everyone. It is only fitting that he has been appointed Honorary Life Chairman.

I look forward to meeting as many of you that I can on my visits to branches throughout the APR. However, you should not hesitate to be in touch with LHC KL whenever you visit Malaysia.

Rod Noble
Chairman
The Lighthouse Club,
Asia Pacific Region



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Cover image of Heathrow Terminal 2, UK, courtesy of Lakesmere

About The Lighthouse Club

The Lighthouse is the magazine of the Lighthouse Club Asia Pacific Region, which was established in 1998. The Lighthouse Club was originally established in England in 1956 and first came to Asia in 1986 with the formation of a Branch in Hong Kong. The Lighthouse Clubs that were in existence in 1998 in Asia agreed to the formation of the Lighthouse Club Asia Pacific Region.

The aims of the Lighthouse Club worldwide are to promote good fellowship amongst its members who work in or are associated with the construction industry and to provide charitable assistance to those in need within the construction industry and to their dependents in qualifying cases.

In addition to the charitable works of the individual branches of the Lighthouse Club, the Lighthouse Club Asia Pacific Region has two related Hong Kong based charities which provide charitable assistance throughout the Asia Pacific region:

The James Battersby Lighthouse Club Educational Trust which provides assistance for education and training to qualifying young persons.

The Lighthouse Club Asia Pacific Region Benevolent Trust which provides assistance to relieving poverty and financial need to persons currently or previously employed in the building and civil engineering industries and allied trades.

For more information and membership / sponsorship enquiries please contact the Membership Secretary or Deputy Chairman of the Lighthouse Club Asia Pacific Region at lighthousehk@gmail.com. To advertise in this magazine please contact publisher@rofmedia.com or lighthousehk@gmail.com

THE LIGHTHOUSE Summer 2017

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The Lighthouse Club Story

From its roots in the UK to its 30th Anniversary in Asia, this new book, with contributions from members both near and far, provides a sometimes light-hearted yet thought-provoking insight into the background of the construction industry networking and charity organisation.

- *Forewords by leading members of the construction industry in Hong Kong*
- *All proceeds go directly to the Lighthouse Club Benevolent Funds*

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Attn: Janey Rogers

An aerial photograph of a construction site. The ground is covered with dirt and various construction materials. Numerous long, blue-painted steel beams are laid out in parallel rows across the site. Several workers in hard hats and safety vests are visible, some standing near the beams and others further away. A red crane is positioned in the upper left quadrant, and a yellow crane is on the right side. The scene is brightly lit, casting long shadows.

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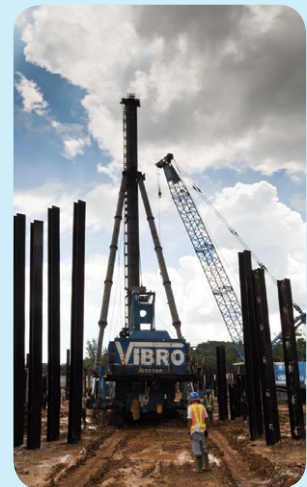
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Student graduate Q&A



**Derek Asante
Abankwa**

*PhD in Construction
Management*



Vivien Chow

*PhD in Construction
Management*



Tsang Wing Chi

*PhD in Department of Real
Estate and Construction, BSc
in Surveying*



Goh CS

PhD



**Dewundara Maha
Galappaththi Arachchige
Nipuni Madhubhashi
Sumanarathna PhD**

Introduction

This is the first ever student graduate Q&A for The Lighthouse. The idea began when a young lady emailed the Lighthouse Club Hong Kong Branch (LHCHK) regarding a possible article that might feature the concerns of student members of LHCHK poised to begin careers in the construction industry after completing their studies. The Club appreciated the idea of hearing from these young people nearing graduation and preparing for a career in construction and to learn of their perceptions and impressions about the industry that they are about to enter.

The publisher has ensured that each participating student has at least one of their responses included in the article that follows and depending on the response to this inaugural Q&A it might well become an annual feature.

*Derek Asante Abankwa
Dept of Real Estate and Construction
Hong Kong University*

1

Before enrolling in your current degree program did you have a specific career goal in mind?

VC I had worked in the construction industry for a number of years, both as a professional design consultant and as a project manager, but in the years immediately before embarking on my PhD, I stumbled onto academic research work and realised that I enjoyed doing research enormously. I undertook my PhD studies in construction management primarily with the intention of widening my career options in academic research. Having said that, I was also keen to explore ways in which a doctoral degree may help me to advance a career in consultancy, which may be an alternative career plan.

DA My future career goal is to be in both academia and the industry. Practicing as a lecturer and a construction manager. I always knew construction was a lucrative industry and that influenced my choice of program but I have developed so much interest in the courses studied.

2

As you approach graduation are your objectives the same as they were upon enrolment or have they changed during the course of your studies?

DA The career objectives has never changed since I started my current studies in Hong Kong University. That being said, I am now aware it is very competitive to secure a good job in the Construction Industry. The career objectives has never changed since I started my current studies in Hong Kong University. That being said, I am now aware it is very competitive to secure a good job in the Construction Industry.

3

When you began your studies what were your impressions of the construction industry? Do you feel that you had an accurate understanding of the industry or how have your impressions of the sector changed?

DA The construction industry is a stressful in the sense that one needs to meet a lot of deadline and deal with a lot people from different parts of the world. You need to be on top of your game and innovative to survive in this industry and compete with others.

VC I had already worked in the construction industry for many years, in different sectors, so I had already formed my impression of the industry. However, conducting research on the industry has allowed me to see the industry from a different perspective.

4

Would you consider that the construction sector offers a broad range of dynamic career opportunities?

DA The Construction Industry is not about construction alone but also installation, maintenance, alterations, additions and reconstruction providing many rewarding career opportunities. With the introduction of new technologies and software, I believe there will be avenues for professional and personal growth.

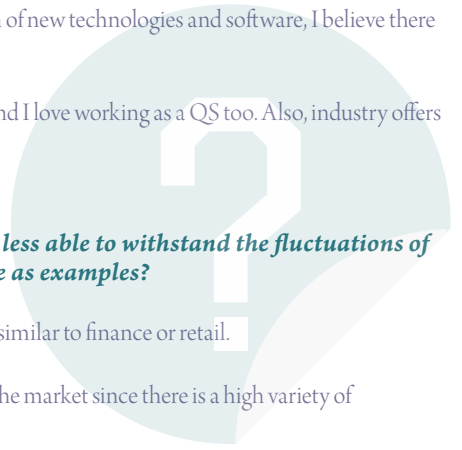
NS Yes. I have a BSc in Quantity Surveying. Therefore, I know the demand for QSs and I love working as a QS too. Also, industry offers a good salary to the QSs and there is a clear path to become a professional QS.

5

In times of economic uncertainty do you feel that construction is more or less able to withstand the fluctuations of the market compared to other sectors such as tourism, or retail or finance as examples?

VC The construction industry is quite susceptible to the fluctuations of the industry, similar to finance or retail.

TWC I think that the construction industry is able to withstand the fluctuations of the market since there is a high variety of construction works in Hong Kong such as civil, building, A&A works, etc.



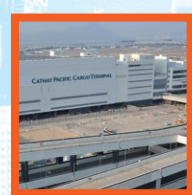
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6

As a graduate what are some of the things that a prospective employer needs to offer in order for you to consider joining their ranks?

VC A clear plan for career progression, support for professional development and opportunities for lifetime learning. A good working culture that allows me to feel comfortable and supported by both my peers and my superiors.

DA An opportunity to develop personally and professionally in terms of innovation and technology. Offer a system of work that enhances effective communication and collaboration. Provide rewards worthy of my level of qualification. Offer a safe working place and safe working conditions.

CSG Personal development, career development opportunities and job package.

7

Do you have any friends or family working in the construction sector? Would you say that they are generally more happy or less happy? Do you feel that these people have a generally positive view of the sector?

NS Yes. My husband worked as a QS earlier. He was confident and happy about his career. He received good feedback from the management too. Thus, he has a positive view of the sector.

TWC Yes. They are generally happier and have a generally positive view of the sector. I think the common thing for them is their personality. They are out-going and willing to communicate with others so they are suitable to deal with different stakeholders in this industry.

8

After graduation will you look to gain employment in Hong Kong or other markets? If you hope to find work outside of Hong Kong where would these be?

DA I hope to join the construction industry of Hong Kong upon completion of my studies, as it is a competitive industry bringing the best out of people. Graduates also get the opportunity to join skill enhancement courses, basic craft courses and safety related courses.

VC I have accepted a job offer overseas in the UK and will commence work there shortly. I feel that this is a matter of personal preference as much as what opportunities are available.

9

During your studies have you interned, participated in any work program or been employed in any way in any local construction companies? Please explain the nature of your relationship with these companies and what sort of skills and understanding of the industry that you gained.

TWC Yes. I have interned in Gammon. I joined the fellowship scheme when I was in year 2. I returned for its training development programme after I was graduated. After I have obtained my professional qualification, I have stayed there for several years. During the fellowship, I have learnt some QS skills and techniques and gained the first insight on the actual working environment of construction sites, which is very valuable for a student. I was in year 2. I returned for its training development programme after I was graduated. After I have obtained my professional qualification, I have stayed there for several years. During the fellowship, I have learnt some QS skills and techniques and gained the first insight on the actual working environment of construction sites, which is very valuable for a student.

10

What sort of starting salary do you expect upon graduation? How important is your starting salary compared to the experience you can gain in the first few years of full time employment?

VC It is more important to assess career progression than to have a fixed starting salary in mind. The construction industry in general offers a competitive pay scale, with a wide variety of roles.

DA The starting salary should be between HKD 15,000 to HKD 20,000 but prefer to gain a lot more experience in my first year of work than focus on the salary. Compared to other industries such as banking and finance, construction offers a lesser pay scale yet offers a lot more opportunities to develop professionally.

TWC Flexible - depends on companies' reputation. Experience would be more important than the starting salary. Yes. Yes. Much fewer opportunities.



Young Members Group – An Investment In The Future

Lighthouse Club Hong Kong Branch Young Members Group (YMG) is pleased to announce that Monique Hansen has been appointed as the Group's new Chair.

There was once a separation between someone's personal and professional lives. With the millennial generation now accounting for more than a third of the workforce in most sectors of the economy, the lines between life in the workplace and out of it are steadily blurring. Young professionals increasingly see their places of employment as a reflection of their personally held values and ideals.

Reacting to news of her appointment, Hansen said: "I am honoured to have been appointed to the Chair of YMG at this key moment when membership from young members is growing at its fastest pace. After 30 years in Asia the work of the Club has never been more important. We encourage more young members to join the LHC fellowship as the construction industry strives to attract and retain new talent with careers that offer genuine opportunity for professional and personal growth in a safe and secure working environment."

Fellowship

Companies involved with The Lighthouse Club (LHC) who encourage the individual participation of their younger members of staff report an increase in morale amongst their employees. The Club hosts regular networking events which offer colleagues the opportunity to interact and network with their peers outside of the workplace, building professional relationships that can last throughout their careers.

YMG organises interesting and engaging events throughout the year such as seminars where experts from a variety of professions share their personal experiences. Outdoor activities include site visits to some of the territory's most significant projects, such as the ongoing Central Police

Station Revitalisation and Hong Kong Zhuhai-Macao Bridge. There are even activities for the more sports-minded members. These initiatives are almost always enthusiastically supported, weather depending!

With direct access to some of the industry's most interesting people, YMG is an invaluable way to speed up your professional development. Expand your mind and your network in an environment that is ideal for making new friends and nurturing interpersonal growth. And the greatest reward is that LHC members know they are giving something tangible back to their community.

Collaboration and leadership

YMG looks forward to playing a central role in the development of LHC in the coming years, liaising closely with the Membership sub-committee which they hope will lead to an increase in members overall, closer communication with the Social & Fundraising sub-Committee (S&F) as past YMG Chair, Adam Christian Nelson, begins his new role as the S&F Chair to develop a consultative relationship with the Club's main committee in the near future.

"This is an important moment in the ongoing development of LHC and I think I can speak on behalf of all of the young members when I say we are ready to play our part," says Hansen.

Young Membership is open to all individuals of 35 years and under for an annual membership fee of only HK\$350! Join today and discover a group of enthusiastic young construction professionals just like you. Email: lighthousehkg@gmail.com



THE LIGHTHOUSE CLUB, INTERNATIONAL DESIGN FOR SAFETY COMPETITION 2017

(Left) 2017 Golden Helmet award winner Ir Hon Chi Keung, JP, Permanent Secretary for Development (Works) is congratulated by (Right) 2016 Golden Helmet winner, Thomas Ho of Gammon Construction

This is the 2nd year of the Lighthouse Club's International Design for Safety Competition, raising awareness of the role of the designer in safety, and to highlight those exemplary designers that have truly taken to heart the need to ensure the health, safety and welfare of all those that are on the receiving end of the designs of assets for construction, operation, maintenance, modification and ultimately removal or demolition.

The Club was again delighted with the interest and number of high quality entries from a wide range of designers in our industry and would like to extend a big thank you to all those that entered. Of course, this also made it very difficult to determine which entries stood above the others. Thanks must also go to the distinguished line up of judges that volunteered their valuable time to firstly shortlist and then to interview and place the winning entries.

These were:

- **MARK DIVERS**
- **TONY WILLIS**
- **SCOTT SMITH**
- **ANDY LO**
- **CHRISTIAN VENETZ**

There was a common theme in the winning entries – collaboration. Collaboration within and between design teams, collaboration with construction teams and collaboration with clients and key stakeholders. It was through collaboration that significant changes were made to designs to eliminate and mitigate the health and safety risks.

There were two runner-up awards this year: Runner Up #1 – Kelvin CHOI from Dragages For his work on contract CV/2012/08 Lung Shan Tunnel, which required the enlargement of a pilot tunnel from 14.1m to 23m diameter.



From Left to Right; Cheung Wai-man, Raymond – Chief Assistant Secretary (Works), Development Bureau; Thomas Ho, Executive Director, Gammon Construction, former winner of Golden Helmet Award; Vincent Mak - Deputy Secretary for Development (Works), Development Bureau; Robert Gordon, Deputy Chairman, Lighthouse Club Hong Kong Branch; Ir Hon Chi-keung, JP, Permanent Secretary for Development (Works); John Battersby, Membership Secretary, Lighthouse Club Hong Kong Branch; Cordia Yu, Chairperson, Lighthouse Club Hong Kong Branch; Elaine Man, Senior Administrator, Lighthouse Club Hong Kong Branch

Kelvin had to overcome the challenges of an unusual design requirement, and programme restrictions whilst keeping the construction workers safe.

This included an observational approach to the final design of the temporary works, the erection of a steel gallery to separate the demolition and enlargement work, improvements to the engineer’s design and reducing the risk to workers from falling objects.

RUNNER UP #2 - JEREMY CHON

- For the mini-Eiffel Tower at the Cotai Venetian Macau.
- Jeremy developed a safe methodology to erect an unusual structure, adopting manufacturing industry techniques (a great example of applying proven techniques in other industries to construction); inclusion of permanent features to aid future dismantling; simplification of connection details and modularization (including the incorporation of maintenance access). Jeremy also re-designed heavy decorative components with a lighter weight material, further reducing the safety risks during construction.

THIRD PLACE - TED LAWTON, LAMBETH

- Ted, of course, was last year’s winner. Again, a great entry to the competition for the family of K-frames used for the precast segmental construction of balanced cantilever bridges for the south link viaduct between the BCF and Lantau Island.
- What really impressed the judges was his innovative use of BIM (instead of full-scale mock-ups) to fully assess the design and sequencing to ensure that workers were able to safely use the K-frames – including checks for man-traps. Following similar themes seen these past couple of years, the family of K-frames use a standard

set of interchangeable components, making it easier for the construction teams to safely adapt for different site situations. Ted also worked closely with the operators to finalise the designs

SECOND PLACE - TONY POON, GAMMON

- For the semi-automatic hydraulic mast for a pre-drilling machine. This entry deserves a special mention because the design brief was entirely about safety following the death of a worker using the manually operated masts that had been in use for well over 20 years without incident. The adopted solution is a mechanized automation of the mast dismantling process and follows an increasing trend in our industry to remove workers from site activities. This solution truly eliminated the risk of fatalities and this plant is now used throughout Gammon’s sites in HK.

FIRST PLACE - SIEBRANDUS WICHERS, EFT CRAFT

- For the roof cladding at the Sports Hub, Singapore. Siebrandus demonstrated a great approach to design for safety with respect to the whole life cycle of the roof for the Sports Hub. This started with a re-design of the original design to make it easier to construct. This incorporated modular pre-fabrication at ground level, simplification of connection details, permitting panels to be replaced by reversing and following the original construction sequence. The standardization also helped the construction teams to easily and safely follow the erection requirements.

Ms. Ada Fung, Deputy Director of Housing (Development & Construction), Hong Kong Housing Authority was invited to present the prizes.

Thank you, finally, to Arcadis for being the sponsor of our First Prize..



The Lighthouse Club Hong Kong Branch Safety Leadership Awards, International Design for Safety Awards and Annual Cocktail Party 24 March, 2017

The evening's main purpose, as has become the norm, was to present the Golden Helmet Award, Derek Smyth Safety Leadership Awards, International Design for Safety Awards and Life Achievement Award. The purpose of which are to promote, and recognise, excellent health and safety leadership and management.

The Derek Smyth Safety Leadership and International Design for Safety Awards are both covered elsewhere in this edition of "The Lighthouse".

The Golden Helmet has been awarded since the early 1990s by the Lighthouse Club, to an individual who has excelled in promoting safety in its widest sense, within his or her own organization, within the industry and community at large and who has influenced the development and implementation of best safety practices in Hong Kong. This individual has placed safety at the highest level on their agenda and used every opportunity to reduce risks of accidents or incidents to our workforce. In effect saving lives and minimizing injury and family heartache.

The Lighthouse Club Hong Kong Branch was delighted that this year's Golden Helmet award winner was Ir Hon Chi Keung, JP, Development Bureau, Works Branch, Permanent Secretary for Development (Works).

Ir Hon joined the Government as an Assistant Engineer in 1983. He was promoted to Chief Engineer in 1999, to Government Engineer in 2005 and to Principal Government Engineer in 2008. He was Project Manager of Hong Kong Island and Islands Development Office of the Civil Engineering and Development Department from 2008 to 2011. He has been Director of Civil Engineering and Development from January 2011 to April 2015 before his appointment as Permanent Secretary for Development (Works).

Ir Hon Chi-keung has been appointed Permanent Secretary for Development (Works) since April 2015.

Ir Hon graduated from the Department of Civil Engineering, University of Hong Kong in 1980. He also obtained a Master's degree in Public Administration from the University in 1997. He is a fellow of the Hong Kong Institution of Engineers and Chartered Institute of Arbitrators.

Regrettably, Ir Hon could not attend the party but the presentation was made at his office at a later date.

Lifetime Achievement Award

This award is made to a person who has provided services to construction and other industrial safety in Hong Kong for a long time.



The first winner of the award was won by Engineer James Blake OBE, JP in 2007.

This year's Award goes to Steve Howarth of MTR Corporation.

Steve has devoted his 24 years in Hong Kong to raising the health and safety standards in our industry and the care of our workers and it was the Club's pleasure to present him with this well-deserved award.

Steve first came to Hong Kong in 1993 to work for the CLP on Black Point. This was the time of the new airport and when there were 80 fatalities and 1 in 3 workers would have had a reportable accident in the year.

He later joined Route 3 Contractors Consortium to build the Tai Lam Tunnel and the Expressways to Yuen Long. This was his 1st introduction to Kam Tin Valley, an area he would see a lot of with West Rail later.

For the last 20 years he has been leading the safety management of rail projects HK as Chief Safety Manager for KCR and later after the merger in 2007 as Head of Project Safety with MTR. He has had a hand in building 10 new railway lines, with 45 stations, covering an alignment of 108 km. 71km of which were underground.

Steve has led many new initiatives that have contributed to the step change we have seen in the working conditions and safety standards in our industry, many of which are now the industry norm.

These include: basic but important standards for welfare, hygiene and health care etc, life insurance cover for workers and supervisors, introducing independent safety audits, heat prevention measures, providing safety and environmental improvement incentive scheme to reward contractors for achieving good safety performance, supervising training.

He currently looks after the MTR major rail projects in Hong Kong and the property and rail projects in Beijing, Shenzhen, Tianjin, Melbourne and Sydney.

Steve's passion for safety and care for workers that drives him on to excellence and continued improvement, earned him the recognition from industry leaders in 2001 when he received the Lighthouse Club Golden Helmet Award.

Cheque presentation

A donation of HK\$30,000 was made by Hilti from their Ironman activity. This popular fitness activity raised HK\$15,000 from Hilti staff and the top-up of an equivalent



amount was made by the company itself. A cheque was presented to Neil Roberts, Treasurer and trustee of Lighthouse Club Hong Kong Benevolent Fund by the Hilti team attending the Awards ceremony.

With the usual closing remarks from Lighthouse Club Chairman, John Battersby (at the date of the awards, anyway! Ed), the formal part of the evening came to an end.

Thanks to our sponsors, partners and supporting organizations who were:

- Gold – Dragages Hong Kong
- Silver - VSL-Intrafor,
- Bronze - Willis TW Hong Kong
- Safety Partner - Hilti
- IOSH Hong Kong
- Society of Registered Safety Officers
- HK Occupational Safety and Health Association;

Our Media Partner, PRC Magazine;
The International Design for Safety Awards sponsor: Arcadis

And, of course, to our Guests:
Water Supplies Department - Wong Man Ching
Chartered Institute of Building - Charles Mun
HK Construction Association - Barry Sin, Thomas Tse
HK Housing Authority - Ada Fung
HK Institute of Construction Managers - Tang Chi Wan
HK Occupational Safety & Health Association - Daron Leung

IOSH Hong Kong - Chu Chun Wah
Society of Registered Safety Officers - Johnny Shing
Gammon Construction – Thomas Ho, last year Golden Helmet winner)

We were also delighted to welcome as one of our guests the Winner of the 2016 Malaysian Lighthouse Club Safety Award and Master Builders Association Malaysia's Safety Event, Candy Lai.

The judges this year were Mark Divers, Andy Lo, Steve Rowlinson, Christian Venetz, Scott Smith, Tony Willis, Robert Gordon, and the Lighthouse Club Safety Committee.




A premier cultural development, West Kowloon is worthy of Hong Kong's leading safety award

Text: Michael Hoare



An astounding safety record and collaborative programme to empower its contractors sees West Kowloon Cultural District Authority claim the Derek Smyth Safety Leadership Award.



Each year the best of Hong Kong's construction industry is lauded and awarded at the Lighthouse Club's Derek Smyth Safety Leadership Awards. The awards programme and high-profile ceremony are Hong Kong's premier recognition for businesses investing in workplace safety. They acknowledge leadership and excellence in safety. This year's worthy winner defines "high-profile" and "premier".

The West Kowloon Cultural District Authority (WKCDA) was this year's winner of the Derek Smyth Safety Leadership Gold Award in the Client Developer Category. The WKCDA is one of the world's biggest cultural complexes, spread across about 40 hectares of largely reclaimed land, the HK\$21.6-billion project was first mooted in 1998. Through a series of consultations and revisions, the complex is now closer to being a reality than ever before.

Some HK\$12 billion of work has been awarded to date and the timelines for a core trio of the features have been confirmed. The Xiqu Centre, a showcase venue for Chinese opera, is on track to be ready next year. Freespace is an open-air venue that includes a stage and an indoor theatre that will be ready one year later, in 2019. The third venue, the Lyric Theatre Complex, is likely to be ready in 2021. The plan for West Kowloon also includes the M+ Museum, an internationally recognised museum and gallery space, and the Art Park, another venue comprising the 23 hectares of open space – including a two-kilometre waterfront promenade – at the site.

Pulling all of these projects together are more than 2,500 workers, working in collaboration under the strong leadership of the WKCDA. The headline for the Authority – and a pivotal reason for the Gold Award – is an astonishing safety performance of 0.05 reportable accidents per 100,000 man-hours worked. The Authority had initially set a target of 0.25 reportable accidents per 100,000 man-hours, which in itself, was a challenging goal.

Collaboration the Key

"One of the attitudes I took very early on is about the 'Four C's' of collaboration, cooperation, no conflict

and no claims," says Jeremy Stowe, the Director, Project Control of West Kowloon Cultural District Authority. "If you were to go and interview our contractors I think they would say, 'Remarkable. West Kowloon is a very collaborative and cooperative organisation' ", Stowe continues, stating, "The Authority had never before been awarded a works contract, never worked with the contractors in the industry, and they did not know how we worked as a client, and therefore I had a tremendous opportunity to roll this out (the Four C's approach) from day one."

Stowe joined the Authority in March 2012. An Architect and a career construction professional in both the public and private sector, he has worked on some of the biggest projects in Hong Kong: the Hong Kong International Airport, KCR West Rail which is now known as the West Rail Line, and with MTR Corporation.

He joined the Authority from the Meinhardt Group, an Engineering and Management organisation with its roots in the Australian construction scene that has grown to become one of the biggest independent consulting firms globally. Stowe took charge of Project Control at the Authority in May last year.

Stowe says the cornerstone of the Authority's safety effort has been in removing the barriers between contractors and client. It's not by luck that the Authority has landed the Derek Smyth Safety Leadership Award.

"There's an incredibly friendly atmosphere on site. We've put a lot of effort into it, to listen to contractors, to talk to them about their issues on site, and safety is part of that, it's not exclusive, it's a part of that process," Stowe says. "We've always made a point of sharing our statistics with them, of sharing with them all of the other information about all our respective sites."

The approach uses the power of positivity, promising positive publicity, providing contractors access to senior management – the chief executive and chief operating officer are based on site – and rewarding performance with pay. The Authority's Safety Management Systems are in place at each of its projects, including the Pay for Safety Scheme, the Safety Incentive Scheme and Safety Performance Award.

Keeping Score

The safety programme includes many of the features Lighthouse Club members will recognise: monthly meetings between client and contractor where safety is always top of the agenda, scheduled weekly site clean-ups, awards schemes for high-performing individuals and paid-for staff social gatherings, where workers' families are encouraged to join in.

Aside from these tactics, there are the hard financial incentives to ensure site safety. The Authority's board was adamant safety would be central to the contracting process.

"You can make a big thing of it," Stowe tells the Lighthouse Club. "Every time we awarded a contract we looked at the safety record of the contractors. When we interviewed them, we would talk about safety, not just laying out a policy. We made a big thing about it. It showed to them that safety meant something to us. It showed that we care."

The care aspect to it is not just words on a piece of paper. They saw early on that we cared and they got on board during the tender process. Some contractors responded well, some didn't. We like to think the contractors that came on board were those that responded very well to the safety side of what we put on the tenders."

Best Yet to Come

With 12 works contracts issued to date at West Kowloon, five contracts currently underway and dozens more to come over the next few years, more than 8.5 million man-hours has already been invested. On such an

immense project, spread over a large area, supervision is central to ensuring safety. With a safety team of four, managing safety is a matter of efficiency.

Max Lee is the Project Manager (Health and Safety) for the Project Control Department West Kowloon Cultural District Authority. Lee was responsible for arranging the paperwork for the Authority's awards application.

Lee said a unique division of labour meant some 90 resident site staff were employed to walk the site and highlight potential issues before they became problems. The resident site staff are full-time, working with the contractors, and report back through the Authority. Stowe is kept in the loop with each identified issue and has the option of escalating it to his chief executive.

For the Authority, charged with delivering a game-changing piece of infrastructure for the people of Hong Kong, the Derek Smyth Safety Leadership Gold Award is an important recognition.

The West Kowloon Cultural District Authority chief executive Duncan Pescod said he was delighted to have won the award. "This is a recognition of our commitment to putting safety at the core of everything we do," he said. "It is also a heartening sign that our efforts to work with our contractors and their subcontractors to achieve the standards of safety we want are effective. We must all continue to work hard to ensure that our workplaces are safe for everyone."

We at the Lighthouse Club agree and wish he and his staff all the best in delivering a world-class infrastructure, safely.



Local Construction Industry Unites to Boost Site Safety

In late March more than 50 representatives gathered together for the inaugural Site Welfare, Health and Safety Measures seminar organised by the Construction Industry Council (CIC) in association with the Development Bureau and The Real Estate Developers Association of Hong Kong.

With "Safety First" as the lead item on the agenda, speakers representing local authorities, real estate developers and key industry practitioners shared their opinions on safety and health in construction sites and experiences related to good practice with attendees from various real estate developers and contractors.



Mr. HON Chi-keung is sharing a video on how to prevent accident by necessary measures



The CIC aspires to promote good practice on site safety. Addressing the seminar, CIC Chairman Chan Ka-kui said that developers and designers have important roles to play in promoting safety in the workplace. Chan promised that CIC will work to unite the whole industry around this core issue in order to improve quality and competitiveness within the local construction industry. CIC plans to invest HK\$140 million in setting up an innovation and technology application centre to introduce innovative technologies to the industry.

awareness on construction sites and diminishing accident trends, the accident rate still reached 34.5 (per 1,000 workers) in the past year. During this period the rate of accidents in private works was much higher than that of public sectors. The implementation of the Designated Workers for Designated Skills provision, introduced on 1st April, stipulates that only registered skilled or semi-skilled workers of designated trade divisions should be allowed to carry out construction works of related trade divisions independently.

The seminar acknowledged that the construction industry is regarded by some as being an extremely risky sector and that despite the ongoing enhancement of safety

Chan hopes this new provision will greatly reduce accident rates and enhance the quality of construction works.



Ms. Eliza Wong
General Manager, Projects (Hong Kong),
Swire Properties Limited



Ms. Ada Fung
Chairperson, Committee on Construction Safety, CIC / Deputy
Director (Development & Construction), Housing Department

Qigong is the exercise being promoted at site for stretching to prevent hurt by construction work



Mr. Tang Chi-fai, David
Property Director, MTR Corporation Limited



Mr. Wong Chik-wing, Mike
Executive Director and Deputy Managing Director,
Sun Hung Kai Properties Limited

Attracting New Talent & Worker-Oriented for Accident Prevention

An ageing workforce is a major challenge for the industry. Executive Director and Deputy Managing Director of Sun Hung Kai Properties, Wong Chik-wing, acknowledged that around 40% of workers are now aged 50 or above. In order to expand the pool of young talent into the labour force, industry needs to commit to providing a safe and healthy environment with employers taking the initiative to ensure this. Wong acknowledged that work culture cannot be changed in one day but stressed that, "To ensure the safety of every worker is good practice which should be exercised every day!"

MTRC: Promote Safety Hero

It was also acknowledged that construction workers are not only valuable assets for industry, but are important partners and stakeholders. Property Director of MTR Corporation, David Tang Chi-fai, emphasised the importance of a target of zero accident occurrence for workers. The Safety Hero Award Scheme, which awards HK\$3,000 cash prizes to three to five frontline workers who demonstrate exemplary safety behaviours, provides incentive and enhances safety cultures on construction sites. Tang believes that providing appropriate, safe, and clean facilities is the responsibility of employers, while worker education can extensively optimise their work functions.





Adapting to Circumstance, Adopting Technology, Uplifting Corporate Image

As the summer temperatures rise, there is an increased risk of workers suffering from heat stroke. In a bid to alleviate such risk, General Manager, Projects (Hong Kong) of Swire Properties, Eliza Wong, proposed seasonal measures for workers. For example, watermelon and herbal tea are delivered to sites to counteract the effects of dehydration, as well as to boost workers' health and efficiency whilst lifting morale. Wong pointed out that while many contractors do provide suitable equipment on site, in the face of ever-changing technology, site facilities must also be improved at a similar pace. Scientific breakthroughs, such as Building Information Modelling (BIM), visualise building models to boost awareness of providing stronger protection to workers throughout the construction process.

CIC: Regulation & Training Make Good Practice

Chairperson of the Committee on Construction Safety and Deputy Director of Housing (Development & Construction), Ada Fung, revealed that although many working platforms are only one to two metres high, accidents still occur from time to time. "Even a single accident is one too many" Fung said, noting that sites with even just one simple working platform should provide a safe working environment, while workers should be encouraged to develop good practices through regular, appropriate training. "The risky industry image of the construction sector can be gotten rid of if the two complement each other," she concluded.

As the local construction industry strives to provide its workers a safe and healthy environment through the commitment to good practice, the Site Welfare, Health and Safety Measures seminar provided a valuable platform for sharing positive experiences and lessons learned in the sector's daily quest to improve site safety.

Best of British – Lakesmere lands in Hong Kong

With over 25 years' experience, specialist roofing and cladding contractor Lakesmere is a familiar and well respected name in the UK construction industry and with the completion of a major infrastructure contract in Hong Kong almost in sight, no doubt it's a name that you'll be hearing much more of across Hong Kong and South East Asia. *We find out more about the company's award-winning past and plans for the future.*

In the UK, Lakesmere has worked on some of the country's most iconic buildings from high-profile leisure and stadia projects to complex infrastructure developments and many contracts in the education, health and commercial sectors. Known for its technical expertise and ability to undertake large scale complex roofing and cladding contracts, Lakesmere's portfolio of completed work includes the 50,000m² roof for Heathrow Airport's Terminal 2 building, the Stadium at Queen Elizabeth Olympic Park, the London Aquatics Centre and numerous transport infrastructure contracts as part of London's Crossrail development, including the new flag-ship Canary Wharf station. Supporting Lakesmere's award-winning work is a long established network of supply chain partners, market leading product manufacturers and local in-house manufacturing facilities.

Lakesmere also boasts one of the most robust health and safety records in the UK construction industry with an Accident Frequency Rate over 50% lower than the published industry standard. Lakesmere's financial record is equally impressive, with the company reporting strong growth in 2016 with group turnover reaching £118m.



Heathrow Terminal 2, London, United Kingdom

- 2016 group turnover £118m.
- Accident Frequency Rate over 50% lower than industry standard.
- Dedicated local team and in-house manufacturing.



King Abdulaziz International Airport, Jeddah, Saudi Arabia



Dedicated local team and in-house manufacturing

Going global

In 2009 the company expanded into the international construction market and established its first overseas office in the Middle East. Soon after, Lakesmere secured several contracts in the education and transport infrastructure sectors, including the company's largest contract to date, a US\$100m roofing contract for the King Abdulaziz International Airport (KAIA) in Jeddah, Saudi Arabia. Here, the Lakesmere team was responsible for engineering, manufacturing and installing 350,000m² of coppershine aluminium standing seam roofing, making it the world's largest single roofing project.

In 2015, in recognition of Lakesmere's success in the overseas construction market, the company was awarded the Queen's Award for Enterprise for International Trade - the UK's highest accolade for business success. In the same year, Lakesmere expanded into Asia and established its first dedicated office in Hong Kong to support the company's work on one of the region's most significant infrastructure projects – the new passenger clearance building for the Hong Kong-Zhuhai-Macao Bridge.





Pushing the boundaries

Working alongside main contractors Leighton and Chun Wo, Lakesmere was appointed to complete the design, procurement, manufacture, and installation of approximately 88,000m² double curved aluminium standing seam roofing for the Hong Kong- Zhuhai-Macao Bridge new passenger clearance building. The team's package also included the rainwater gutters, bullnoses and perimeter fascias. The technically complex contract required Lakesmere to design the roofing system to meet stringent thermal and acoustic requirements and also to withstand typhoon wind loadings.

Site conditions were also challenging owing to the project's close proximity to Hong Kong Airport and so Lakesmere pioneered the use of off-site construction techniques to manufacture and assemble the 16m long roof cassettes. To successfully deliver this innovative approach, Lakesmere established a dedicated off-site manufacturing facility in China where the components that form complete roof cassette units were manufactured and assembled before being fitted to sections of steelwork and delivered by barge to be positioned on site.

International experience, local support

Supporting Lakesmere's work in the region is a locally based team that bring with them a wealth of experience in delivering complex and high-profile construction contracts.

Previously based in Dubai, Lakesmere's regional Business Development Manager Tim Moxey is helping to build Lakesmere's brand in the Asia Pacific region and grow its client base and order book, with a particular focus on the infrastructure, transport and stadia sectors.

Tim will be working closely with Asia General Manager, Chris Riddler. With over 30 years construction experience, 18 of which have been spent working in Hong Kong, Chris joined Lakesmere in 2016 and since then has played a key role in strengthening Lakesmere's position across the region. Further support is given by Senior Project Manager Mike Moloney and a back office team which includes design and engineering, procurement, H&S, site management and operatives.

Tim says; *"These are exciting times for Lakesmere International. Our work on the Passenger Clearance Building is almost complete and is looking stunning. This was a highly complex, design intensive project with incredible logistical challenges. I'm pleased to say that the project has gone extremely well and on the strength of this we have established great relationships with major clients in the region and have a number of opportunities in the pipeline".*



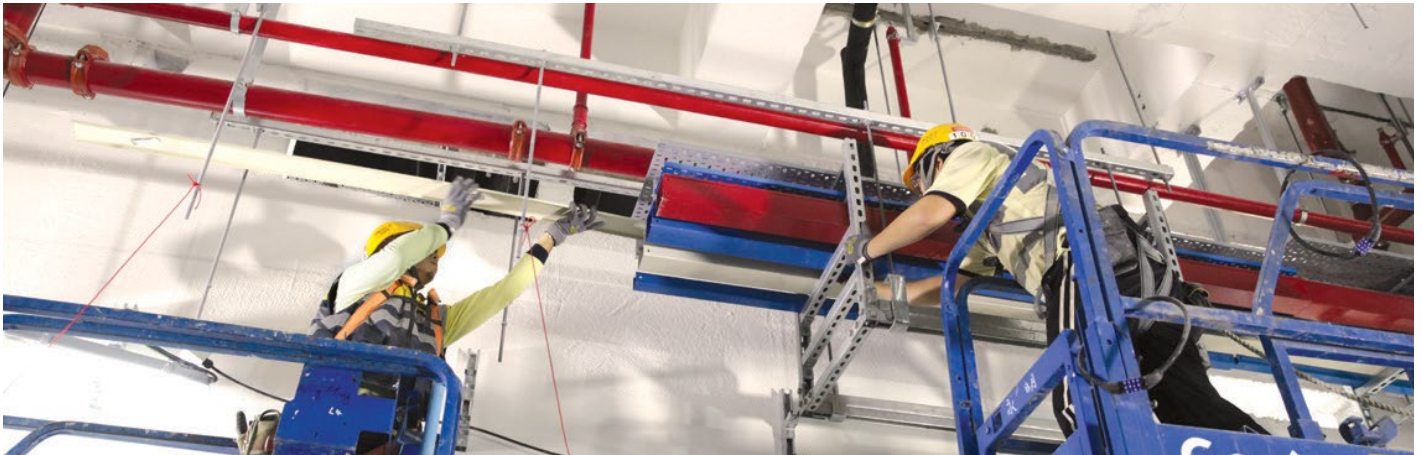
Tim Moxey, Chris Riddler and Mike Moloney

After playing such a key role in the construction of major aviation and infrastructure projects across the Middle East and most recently Hong Kong, Lakesmere's strong performance on the international stage has attracted positive attention. Thanks to the support of an experienced local team and a proven track record of reliable project delivery, the technical expertise and excellent client service that Lakesmere has long been known for in the UK certainly hasn't been lost in translation.

To discuss your project requirements with the Lakesmere team, please contact Tim Moxey at tmoxey@lakesmere.com or call +852 6676 4020.

“Cast-In” method proven to boost construction site efficiency and safety

Enhancing workers’ safety at construction design and planning



The government has reiterated its focus on increasing housing supply in the recent Policy Address, aiming to provide over 600,000 housing units through various land supply initiatives. While the construction industry is growing continuously, the increasing demand and tight schedule of projects has prompted the construction industry to initiate innovative practices to enhance safety and boost productivity.

A new technology known as Cast-in Channel design was brought to a world class data centre at Tseung Kwan O to replace the traditional anchor fastening method for E&M overhead hanger. Considering the property owner’s requirement on construction quality and high level of dust control, Gammon Construction, the main contractor, found Cast-in Channel design is the solution to create a safer and dustless working environment, while proven to be more productive.

Globally adopted, Cast-In Channel technology has been seen in applications such as curtain wall fixing in the façade industry and guide rail fixing in elevator industry.

Dust free environment, no more hole-drilling at height

The limited and narrow installation space in common corridors, made traditional post-drilled anchor method difficult to apply to this project. “We have been looking for a holistic solution since the beginning of this project, turned out the Cast-In Channel design is the answer.” said Victor Tse, Deputy Project M&E Manager at Gammon Construction.

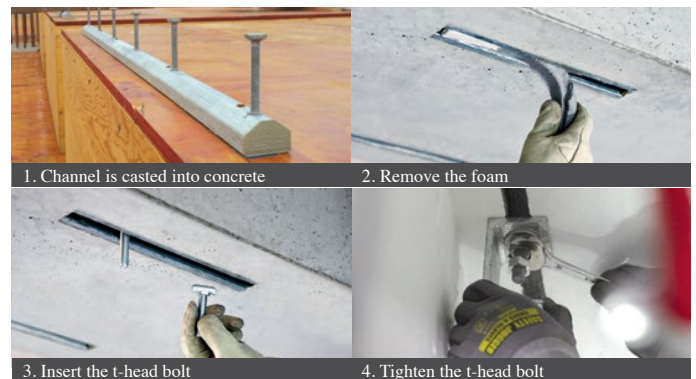


Victor Tse, Deputy Project M&E Manager at Gammon Construction

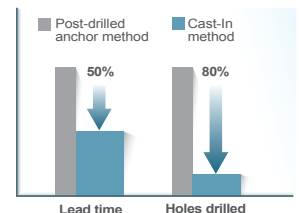
Developed by Hilti, a leading manufacturer of construction professional products and systems worldwide, Hilti Cast-In Channel minimized the time working at height, as well as possible injuries and work fatigue. Since the channel is casted into concrete, workers will only need to remove the foam from it and insert a t-head bolt for flexible installation, this simplified procedure can streamline work procedure and help prevent re-drilling problems caused by rebar-hit issue, it also solves the problem of narrow installation space by reducing the

usage of scissor working platform and allowing workers to perform other duties

Hilti Cast-In Channel method procedures



Tse shared convincing figures, “Only 50% of the usual lead time was required for the same task. Moreover, holes needed to be drilled for this project were significantly reduced by over 80%, which kept dust emission to minimum and improved working condition.”



Workers: it is much safer and faster for us!

Workers recognized the effectiveness of Cast-In Channel after several successful trials, “Hilti Cast-In Channel method is more efficient than the usual post-drilled anchor method with less procedures, which eliminates the multi-trades installation bottleneck. It is also much safer to use,” said Fai, a frontline worker of the data centre project. “Working in a physical demanding environment, health and safety always come first, we are now almost free from noise and dust for no more hole-drilling. Most importantly, the chance of getting injured had also significantly reduced.”

Victor Tse looks forward to a wider application of technologies in the construction industry, “The satisfying results demonstrated how we can bring Cast-In Channel to life. We hope the whole industry will join hands to promote a strong safety culture, and the Cast-in method is definitely a good move for all of us to bring the safety performance to the next level.”

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Sunshine & Selfies at this year's Amazing Race

Our branch extends a great big “Thanks” to everyone who took part in a fun filled event that had teams traversing the MRT and buses around Singapore to take selfies at various locations and figure out clues at each location!

The race began at Singapore’s first opened mall - Singapura Plaza - with options to divert to Singapore National Stadium or continue onto the Youth Olympic Games site. Our friendly Kiwi was on-hand to take group photos at the Singapore Merlion and a stop at the Gate of Hope at CHJIMES saw the groups moving onto Newton MRT to take in some artwork of Singapore’s imagined landscape.

Feet were massaged at the Botanical Gardens and there was a well-deserved drink stop at Holland Village hawker centre where teams had an opportunity to get extra points by finding durian and sending a video of it being eaten!

Horrors were encountered at the Haw Par Villa and more bonus points available to the groups that went to Vivo City for the group photo with the flower tree! Second last stop was Singapore’s first civil prison at Outram Park and the final destination was McGettigans where a puzzle of a lighthouse had to be completed before the finish time to gain full points!

Everyone was a winner for taking part as we raised over S\$3k for the club from this event. 1st and 2nd prizes of vouchers at McGettigans went to Gaelic Dragon Boat teams and 3rd place went to George Tans team. And Jenny O’Brien was lucky enough to win a bottle of champagne sponsored by AAM Advisory. This event was kindly sponsored by McGettigans, Hertel, Achates, Pinsent Masons, Advanced Certification Ltd and AAM Advisory.

The day of the race was a glorisous and sunny Singapore day and everyone who took part had fun, as you can see from all the smiling faces in the photos we gathered.





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Building a World Class Used Water System for Singapore's Future

Singapore's Deep Tunnel Sewerage System (DTSS) is expanding with Phase 2 of the system, which extends the tunnels to collect used water from the western part of Singapore. Exemplifying Singapore's long-term approach towards water resilience, DTSS is a core water infrastructure which provides a cost-effective and sustainable solution to support Singapore's continued growth and meet its long-term used water needs.

Spearheaded by PUB, Singapore's national water agency, a diverse team of professionals from Black & Veatch + AECOM Joint Venture is providing Professional Engineering Services for the entire Project, overseeing the design and construction of 50km of deep tunnels, with advanced sensing and maintenance features, 50km of link sewers, and the new Tuas Water Reclamation Plant (Tuas WRP) and integrated NEWater factory. Together, the DTSS Phase 2 Project is estimated to cost some S\$6.5 billion.

The implementation of the entire DTSS will result in a 50% reduction in land taken up by used water infrastructure, freeing up the previously occupied lands for other higher value developments. Under the long-term plan for the integrated used water system, the development of DTSS will also streamline the used water network with three centralised collection and treatment points: Changi WRP in the east, Kranji WRP in the north and Tuas WRP in the west.

The new Tuas WRP and an integrated NEWater factory will contribute to the long-term goal of increasing overall recycling rate up to 55% of the country's total water demand. With a total treatment capacity of 800,000 cubic metres

per day, Tuas WRP will be the largest membrane bioreactor facility in the world. Incorporating technologies that improve its energy efficiency and reduce manpower requirements in a compact design, Tuas WRP will also be more energy efficient than Singapore's existing WRPs and will generate less sludge, therefore reducing the cost of sludge disposal.

One of the key highlights of DTSS Phase 2 is the co-location of PUB's Tuas WRP with Singapore's National Environment Agency's Integrated Waste Management Facility (IWMF), which marks Singapore's first initiative to integrate used water and solid waste treatment processes. The co-location of the two plants is the first project of its kind in the world to be planned from ground-up, and is designed to bring about a multitude of synergies harnessing the Water-Energy-Waste Nexus while optimising Singapore's land-use.

As one of the world's most anticipated water infrastructure projects, DTSS Phase 2 continues to harness advanced technologies to enhance Singapore's used water management system and ensure its water sustainability for generations to come.

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New Lifestyle Hub Opens

Singapore residents are no strangers to high-rise buildings. Indeed, the city has a plethora of skyscrapers in its famous Marina Bay area and in the greater Downtown Core district. So for older Singapore hands, it may come as a surprise to hear that the city's newest super-high building is to be found due south of the core – in the historic Tanjong Pagar neighborhood.

Rising some 290m, the newly opened, Samsung C&T-constructed Tanjong Pagar Centre now dominates the local skyline. The monolithic structure represents a deepening of the bond of trust established between the city authorities and Samsung C&T, a company that has been active for over two decades in Singapore, building subway stations, airport facilities, hospitals and expressways – as well as 60m-deep subterranean power tunnels.

The elegant Tanjong Pagar Centre represents a new design and living concept for urban Singaporean residences; the Centre is a multi-purpose structure that features a giant selection of lifestyle facilities built into a single, ultra-large building. Within the Tanjong Pagar Centre itself, you can work, rest, play – and dine – in style, without ever leaving the confines of the building. Source: news.samsungcnt.com



Annual Golf Day

Lighthouse Club Singapore is pleased to invite you to participate in the 15th Singapore Annual Lighthouse Charitable Golf Event.

Don't miss the chance to play for the Lighthouse Club at the amazing Keppel Country Club (<http://www.keppelclub.com.sg/>) and stand the chance to win some fantastic prizes - including a Harley Davidson Night Rod Special.

Flight Fee S\$1500, Individual Fee S\$375
Lunch, dinner and free-flow beer included

Registration opens at 11:30 a.m., shotgun start at 1:00 p.m.

We look forward to you joining us for a fun and relaxing day of golf, with the opportunity to network with friends and colleagues within the construction industry.

Please register via our e-booking form NOW to avoid disappointment!
www.lighthouseclub.org.sg/event/golf2017

For queries or sponsorship, please email Karen Yau at karenyau22@gmail.com, or Jim Chessell at secretary@lighthouseclub.org.sg.

Thank you for supporting us, and may the course be with you!

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THE CONSTRUCTION INDUSTRY'S CHARITABLE SOCIETY



15th Annual

CHARITY GOLF DAY
2017
FRIDAY, 4TH AUGUST

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June 2017 Get-Together
Moa-Tiki New Zealand
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For further information please contact:
Jason Loong jason_loong@jvl.com.sg

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Get Ready for the Roaring 20s!

The Lighthouse Club Singapore is pleased to announce that the Annual Dinner Dance will take place on Saturday 9th December 2017.

Save the date for what promises to be our most exciting event this year: the glamorous and epic Roaring 20s Gala Ball!

We have decided to shake things up by having a fancy dress in the classic Roaring 20s theme but formal, black tie will be allowed as well. We're announcing this club mega event early so that you all have plenty of time to plan your most opulent costumes. This glittering event is being held in a new location at the Intercontinental Hotel, Bugis. Reserve your tickets early by speaking to any committee member or send an email Jim Chessell at secretary@lighthouseclub.org.sg.

Tickets are S\$200 for members and S\$220 for non-members.

Included in the price will be a delectable western cuisine served with free flow alcoholic beverages for the grown-ups and an array of juices and sodas for the kids, plus non-stop entertainment including band, raffles and more surprises on the night! All event earnings will be dedicated to our beneficiaries. Sponsorship packages will be sent out soon.



THE LIGHTHOUSE CLUB SINGAPORE
THE CONSTRUCTION INDUSTRY'S CHARITABLE SOCIETY
PRESENTS

THE ROARING 20'S GALA 2017

SATURDAY, 9th DECEMBER 2017, 6:30 to 11:00 p.m.
INTERCONTINENTAL HOTEL BUGIS, SINGAPORE

PLEASE SAVE THE DATE FOR OUR MOST EXCITING,
GLAMOUROUS AND EPIC EVENT OF THE YEAR

DRESS CODE: THE ROARING 20s OR FORMAL / BLACK TIE
DELECTABLE WESTERN CUISINE WITH FREE-FLOW ALCOHOLIC BEVERAGES
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ALL EVENTS EARNING WILL BE DEDICATED TO OUR BENEFICIARIES

TICKETS AND SPONSORSHIP: PLEASE EMAIL secretary@lighthouseclub.org.sg

Safety and Health Awards 2017



On 16th and 17th May 2017 the Master Builders Association Malaysia (MBAM) organised the Annual Safety & Health Conference 2017, themed as “Today’s Challenges – Public Safety”, with its highlight being the award ceremony for the Safety and Health Awards 2016, jointly organised by the Lighthouse Club of Kuala Lumpur and MBAM.

The objectives of this annual conference was to promote the importance of having good practices in Safety & Health so as to reduce incidents / accidents at work place and enhance productivity and efficiency at workplace, as well as to enhance a company’s reputation in the Construction Industry.

Following last years’ Conference MBAM continued to invite a number of experienced and knowledgeable speakers to share their latest construction safety technology and best practices with the participants. One of the speakers was the 2016 winner of the MBAM Safety & Health Award for Site Personnel, Ms Candy Lai, who has become a keen Safety and Health ambassador and women in construction leader within the Lighthouse Club and MBAM in Malaysia.

Public Safety is pertinent to construction projects where construction sites are often risky for construction workers and the general public as echoed by the Guest of Honour Dato’ Ir. Mohtar Bin Musri, Director-General of DOSH, who emphasised that: “As Malaysia’s construction industry continues to thrive, contractors and industry players should strive not only to achieve higher levels of performance, but also to improve competitiveness in the quality of public safety initiatives while maintaining work, quality and technical capabilities. The number of frequent accidents involving the public and mobile elevated work platforms is a cause for concern.”

The Safety & Health Awards presentation offered a platform to recognise and reward the achievements of those who work diligently and tirelessly to implement, enhance and highlight the safety and health level of the project work site.

The MBAM Safety & Health Awards 2017 were presented in two categories to the following deserving winners:

MBAM Golden Award for Leadership in Safety & Health;
Winner: YBhg. Dato’ Dr. Ir. Johari Bin Basri

MBAM Safety & Health Award for Site Personnel;
Winner: Mr Teh Hang Loong

The aforementioned awards would not be possible if not for the following keen and charitable sponsors to which the Lighthouse Club of Kuala Lumpur extends its heartiest appreciation for their support and benevolence of these awards:

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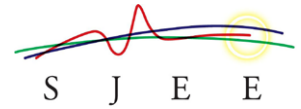
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Unfortunately, there are still too many incidents happening on Malaysian construction sites and the adjoining general public areas. It is therefore no surprise for the MBAM President, Mr Foo Chek Lee to state that: "I believe one of the ways to tackle this problem is by changing the mindset of the employers and the workers to practice "public safety first", which governs attitudes and behaviours towards public safety. MBAM in collaboration with several other Government bodies has been striving to foster a safety culture in the industry through seminars, award schemes and workshops. I hope that this continuous effort by all parties will lead to a positive change in the construction industry."



To this regard, the Lighthouse Club of Kuala Lumpur and MBAM will continue to promote Safety and Health and we believe that by acknowledging good practices and achievements, we will be able to ensure that the players in the industry profit responsibly and safely. In this regard, the Lighthouse Club of Kuala Lumpur and MBAM are committed to continue with the selection and presentation of these awards in the future, the coming one being in 2018.

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FREYSSINET

Refico Celebrates Workers in Topping-Out Ceremony at City Garden



Ho Chi Minh City, 24 April 2017 – With today's topping-out ceremony of City Garden's phase two, located at 59 Ngo Tat To Street, Binh Thanh District, Ho Chi Minh City, Refico celebrates the development's workers, their commitment and an astonishing 3.5 million man-hours of accident-free work.

Thirty representatives of City Garden's 1000+ work force signed the concrete slab atop Promenade Tower, the third in the development's quartet, this morning as a symbol of their lasting impression on the project and the city.

"We have been incredibly fortunate to have such a dedicated and talented group of men and women without whom we would never have been able to build such a successful residential development," said William Towne Baker, General Director of City Garden.

"From the ground breaking until now we have diligently noted the number of daily workers and number of hours worked to reach 3.5 million hours without accident. It has been a cohesive effort of all involved and we are proud to recognise the many hours of hard work and commitment to safety, continued training and communication by all."

Following the signing, representatives of Refico, City Garden, Mace, Cotecons and the workers met on the ground level to present a substantial donation to the Lighthouse Club, an organisation that works to unite and benefit all construction workers and the industry itself, with a substantial donation of 100,000,000 VND in the name of injured workers and their families. The club is a proponent for safe working practices, making it an apt recipient for today's donation.

"We appreciate today's recognition," said Colin Johnston of Lighthouse Club Asia Pacific Region. "This donation will help support families of accident victims with schooling and general living expenses, as well as help further the education of impoverished students wishing to pursue a construction-related field like architecture and engineering. Construction work is inherently dangerous; congratulations to City Garden's team maintaining high safety practices and standards."

City Garden as a whole consists of four distinct towers, which are in harmony with one another as well as the surrounding environment and community: Avenue, Boulevard, Promenade and Crescent. The first residents moved into Avenue and Boulevard towers in 2012, while the handover for Promenade and Crescent towers remains on schedule for August 2018.



According to the Chairman of Refico Real Estate Group, Mr Tran Quyet Thang, City Garden is a vital and valuable addition to Binh Thanh District, which will become the beating heart of Ho Chi Minh City in the coming years.

“Refico develops landmark properties in growth locations, and brings together the skills and experience of international and local consultants, such as Cotecons and Mace,” said Mr Thang. “Our proven business model also provides great benefits for our customers – who increasingly look to Refico for their next property opportunity.”

Mr Thang continued, “The strength of this approach is evident at City Garden, which is not only an architectural landmark and an international benchmark for future development, but one of the city’s most highly sought after communities. We have a vision to continue this success in upcoming projects that will be brought to the market over the next twelve months as Refico continues to grow and flourish.”

Designed by renowned Australia-based architect Koos de Kiejezer of DKO and comprising 927 apartments, City Garden is a private gated community located five minutes from the city’s Central Business District (CBD). As the name suggests, the development boasts more than 17,000sqm of landscaped gardens as well as breathtaking views of the city. Elliptically shaped, the four towers make a signature impression on the skyline while the project itself is recognised as one of the city’s most popular residential addresses.

Residents enjoy premium resort-style amenities, including three swimming pools, a swim-up bar, a private gym equipped with top-of-the-line equipment, barbecue areas, a jogging path and children’s play areas. Additionally, residents have exclusive access to specially chosen restaurants, shops and minimarts on the ground floor.

For more information about City Garden's topping out and remaining apartments, please contact:
 City Garden, 59 Ngo Tat To Street, Ward 21, Binh Thanh Dist, HCMC,
 Local contact: enquiries@citygarden.com.vn,
 +84 8 3514 6888, +84 9 0333 6011
 International contact: info@loydsproperty.com.au, +61 2 9555 5992



About City Garden

City Garden is a sanctuary amidst the hustle and bustle of Ho Chi Minh City with lush landscaped gardens and a stunning new community, offering the ultimate in urban living.



Boasting 927 stunning apartments across six towers and combining progressive architecture and integrated landscaping, City Garden has already become a landmark project and an icon on the Ho Chi Minh City skyline.

For information about the press release:

Contact: Purple Asia, Hạnh Nguyễn
hanh@purpleasia.com +84 905 604 010

HK International Gathering

Happy Valley Racecourse – Thursday 6 April, 2017



International Gathering 2017 guest speakers, rugby legends Wendell Sailor (L) and David Trick (R)

The International Gathering, the Lighthouse Club's traditional welcome to overseas members and early kick off for the Rugby 7s weekend at the Happy Valley Racecourse, was lucky enough to have David Trick and Wendell Sailor as guest speakers. David has entertained us before, but this was Wendell's first trip to the 7s and to Hong Kong. That said, he almost didn't make it.

The informal drinks began at 7pm with Richard Poulter, our MC for the night, calling us to table for dinner. David Trick, who represented England for the Under 16s all the way to full international, took to the stage as dinner was served. Ranging from the difference between rugby supporters and football supporters, leaving the North of England with a flat cap (or was it the clap?), David provided joke after joke, anecdote after anecdote, none of which were the same as those of last year. A feat in itself.



Wendell arrived to a loud cheer from all, there having been fears that he had forgotten, having enjoyed his first night in Hong Kong a little too much. At 6'3" and 106Kg he changed the way wingers played rugby in the late nineties, representing Australia in both rugby league and union. His words encompassed some of the pitch memories but also his upbringing and the 2006 positive drug test that brought about a two year ban from all rugby and subsequent period of self-loathing and despair. He credited Wayne Bennett, an Australian rugby league coach, for helping him survive this deep introspection and spoke honestly and openly about depression in sport and how he has since been able to act as a positive force for young aspiring rugby players.

David Trick, ably assisted by Richard Poulter, acted as auctioneer and hustler for the evening, attempting to press gang all present to part with their cash, passing around the pink helmet and talking up the auction items. The highlight was a framed Australian shirt signed by all members of the losing team at the 2003 World Cup that sold for HK\$20,000. Brian Davies of X-Calibur donated *Pride Restored: The Story of The Lions in South Africa 2009* but bought it back himself when the bidding stalled. Similarly, Stuart Orr who heads EFT-CRAFT had the winning bid for a weekend ticket for the 7s and then returned it to be sold again. Admirable generosity. In total, HK\$90,000 was raised on the night.



A Night at the Races
Lighthouse Club
 HONG KONG
Annual Gala Ball 2017

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A Night At The Races

Lighthouse Club Annual Gala Ball

And they're off...Haley's Comet gets a flyer with Rowlinsome Hay and Woo-Hugh Barney McGru close behind...



Last year's hugely successful 30th Anniversary Gala Ball was always going to be hard to follow. The Social & Fund Raising Committee toyed with various ideas, ranging from Vaudeville via Burlesque (featuring Coco on stage) to a stage play based on the history of the Lighthouse Club. Finally we settled on a horse racing theme... A Night At The Races.

The format for the evening proved even more elusive. Should it take the "My Fair Lady" approach with top hats and tails, or the Derek & Clive "Horse Race" approach, with a tongue in cheek race commentary? Should Lady Godiva make an appearance on a pantomime horse? No kidding. This almost happened but Richard Poulter and Mike Atkin couldn't decide who would take the front and whom the rear. Three races were planned, but as the timeline for events took shape, it became clear that there were also a lot of other items jostling for time in the programme and only one race would be possible.

But what format would the actual race take? Would there be jockeys and horses? Would it actually involve people running around the room? The fear of collisions and/or a coronary mid-race dispersed with this idea. Should the race then be acted out on stage by willing table captains in a non-life threatening game format?



Guests were encouraged to buy top hats and toy binoculars at the entrance while waiting for their photos at the sponsors' banner before a glass or two and a catch up with familiar faces and introductions to new friends. There was also a stand where pre-orders of the long awaited 30th Anniversary Lighthouse Club in Asia book were available.

The gong for dinner was rung at 7.30pm and the Welcome Drinks and Venus Tang's angelic harp performance drew to a close as all entered the dining room for the main event. The table settings were immaculate as ever with beautiful arrangements by Ana Chen and Evelyn Wong. In the centre of all was the familiar table captain's construction helmet but this year with a colourful silk jockey's hat cover. The familiar face of Richard Poulter acted as Master of Ceremonies once again and provided a brief introduction to the night's proceedings, including the silent auction and to let all know that The Tipple Chase cocktail bar was officially open.

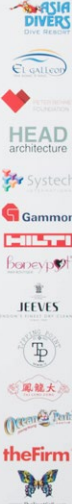




The traditional game of Heads & Tails was race themed with the final rounds being carried out on the stage - the winner being the one that chose heads rather than tails for each round and was prepared to wear a horse's head.

Ongoing entertainment was provided by the Paul Sapiera Band (without Paul) and magicians Sean MacFarlane and Jeff Teo who went from table to table, wowing all with their sleight of hand. They were closely tailed by roving Young Members selling instamatic photos (sponsored 拍片送人) and by Women In Construction members selling delicious macaroons made at a recent event led by Anita Coswell Ng, owner of Little Miss Macaroons, who donated her time and more than one hundred of her own macaroons for sale.





A video explaining the values of the Lighthouse Club was shown and John Battersby was given the opportunity to introduce the new 30th Anniversary LHC book and thank those involved over the years and Janey Rogers for the huge amount of work that she put in to bring the book to publication. Table captains/jockeys were invited to the stage to receive their horses' heads and names and take a trot around the paddock prior to the race.

The race itself took place on the big screens with a special voice over by Richard Poulter, much to the amusement of all. The silent auction closed and the live auction went ahead. Special thanks to Neil Roberts for donating two cases of champagne and HK Rugby 7s tickets, Mike Hill of Magnetic Asia for 2 VIP tickets for the Clockenflap weekend, ISG for 6 bottles of Fine Wine, Chivas for 4 bottles of whisky, Mission Possible for Fossil leather products and Li Liping and Kelly Mai for their paintings, Kelly's being a shimmering representation of the lighthouse in our club logo.

The night ended with the usual dancing and an after party at Joe Bananas. HK\$101,410 was raised on the night. Many thanks to all that gave their time and gifts to make it such a success.





Seminar focuses on female empowerment

In what is intended to be the first in a series of seminars organised by Women in Construction (WiC) on the inspiring topic, "Have impact, make the difference", Stephanie Hottenhuis, Arcadis Executive Board Member, addressed attendees at the inaugural seminar in the series on 6 June. Hottenhuis spoke on a range of different challenges that women might encounter in the workplace: from unconscious bias to the gender pay gap, encouraging attendees to support each other and to collaborate with each other in order to empower all women employed in the construction industry.

Sharing her own experiences in overcoming challenges and seizing opportunities to become a leader or at least to navigate the often times tricky world of that a career in the industry presents, the discussion presented an opportunity for others to share their own stories and to learn and gain insights from each other.

To learn more about how Arcadis is championing women in our industry visit the #WomenatArcadis page.

The Lighthouse Club Hong Kong Women in Construction group was launched in September 2007. With construction being a predominantly male-dominated industry and with women frequently reporting a sense of isolation and a lack of empathy amongst colleagues, it was agreed wholeheartedly by the Club's then committee that offering women their own forum seemed like a logical and valuable next step in the Club's evolution. Since then WiC has provided an invaluable environment for women from the construction sector to come together to network and share personal stories of professional empowerment and personal growth.

WiC are keen to point out that the group doesn't exclude men and male members of the Lighthouse Club Hong Kong are always welcome to join the many events the group organizes such as cooking classes, wine-tastings, yoga, beauty seminars etc.

For more information on WiC, contact Shannon Ho at WomenInConstructionHK@gmail.com



Lighthouse Soccer Charity Cup

The inaugural Lighthouse Soccer Charity Cup sponsored by Chun Wo, Hilti and The Contracts Group took place at the shores of Sandy Bay's Stanley Ho Sports Centre on 25 February 2017, on what seemed like the coldest day of the year in Hong Kong. All eight teams, Chun Wo, Buro Happold, Jacobs, Creative Lighting, Savills, Dragages, VSL Infrafor Hong Kong and the Hong Kong Institution of Planning Engineers arrived promptly before starting their much needed warm ups.

As with the World Cup or Champions League the first round of the tournament was in group format, where each of the four teams within that group played each other once.



In a competitive Group A, Creative Lighting came out on top, closely followed by Jacobs and Chun Wo. Chun Wo were unfortunate to finish 3rd on goal difference, particularly as they remained undefeated in the Group.

In Group B the quality of Savills and Dragages was clear to see. Dragages beat Savills in a closely fought game to pip them to top spot in the Group, but there was clearly still plenty of mileage in the battle between the two.

In the knockout phase, the 3rd and 4th placed teams from each Group faced each other in the Plate Competition whilst the 1st and 2nd from each Group battled it out to be crowned Cup champions.

In the Plate, Chun Wo remained unbeaten by winning against VSL and the Hong Kong Institution of Planning Engineers in the Semi Final and Final, respectively.

In the Cup, Savills avenged their earlier defeat to Dragages in the Final, beating them 5:1 in a classy and slick performance, befitting the winners of the Cup.

We would like to thank all the teams who participated in the event and look forward to hosting a bigger and hopefully slightly warmer 2nd Lighthouse Charity Cup in the Autumn. Watch this space!



Brisbane, Sydney and Perth:

REPORTING FOR DUTY

The Australia Branch is busy with two Winter Balls in the calendar, building on our previous successes in Brisbane and Perth. We are also in the planning stages for the inaugural Balls for both Melbourne and Sydney – watch this space!

We are delighted to announce the Launch of our first Bursary Scheme in conjunction with TAFE Queensland SkillsTech to assist selected construction apprentices who are experiencing financial hardship to continue with their studies.

The Scheme launched on the 1st April and applications will close on 31 May 2017. We will be presenting the Awards at the Brisbane Ball in August. If this proves successful, we will consider rolling this initiative out in other states.



Brisbane (Queensland) Chapter

Winter Ball

The venue for the annual Brisbane Winter Ball has been chosen – it will be held at the Hotel Grand Chancellor on Saturday 5th August. Tickets are on sale now! We are looking for sponsors for the event, so if you want to get involved please contact us on info@lighthouseclubaus.org.

Monthly Get Togethers

Now that the weather is cooling down, our monthly Get Togethers are busier than ever. They are always held on the third Thursday of each month from 5.30pm – 7.30pm. We are always keen to welcome new faces so please encourage more people to come along.

Thanks to our recent sponsors:

16 March – HKA

20 April – Brady Heywood

18 May - Ranbury

Venue: Pav Bar, Stamford Plaza Hotel,
Edward Street.



Sydney (New South Wales) Chapter

Tracing a Construction Case event

The Sydney Chapter and 39 Essex Chambers jointly organised an evening seminar at Sydney Supreme Courthouse in early April, tracing an actual construction dispute that took place in Singapore. Eminent speakers including Chief Justice Tom Bathurst and Justice Margaret Beazley sat themselves on the bench and contributed to the facts of the case moving through the legal process to the final hearing in the highest court. The event was extremely successful and we hope to hold similar events in the future. All proceeds of the event went to the Lighthouse Club.

A big thank you to our speakers, Simon Bellas (Jones Day), Stephen Bolt (Jacobs), Alex Baykitch AM (King & Wood Mallesons), Ben Olbourne (39 Essex Chambers), David Bateson (39 Essex Chambers) Justice Margaret Beazeley (President of the Court of Appeal, NSW) and Chief Justice Tom Bathurst (Chief Justice of NSW)

We would also like to thank our sponsors, RICS, Jones Day & Society of Construction Law.

If you are interested, a summation can be found here: <https://australaw.com.au/2017/04/04/practical-tips-from-tracing-a-construction-dispute-seminar-at-the-nsw-supreme-court/>

Monthly Get Togethers

Sydney get-togethers are held on the third Wednesday of each month from 5:30-7:30pm. Our venue remains the Verandah Main Bar, 55-65 Elizabeth Street, Sydney, NSW 2000. However, subject to sponsor discretion, we intend to hold our monthly meeting at the sponsors' premises subject to their available space to promote our supporters and provide an exciting change of venue.

We will be looking to our members to assist us identify worthy recipients of funding in New South Wales at our next get together, and also collect all loose change from lighthouse donation boxes.

Thank you to our sponsors.

April 2017 - Pinsent Masons

May 2017 – Driver Trett

New members to the committee

The Sydney chapter welcomed 2 new members to the committee, Louisa Donnelly & Tom Curtin from Pinsent Masons. We look forward to their contributions and great ideas.

Perth (Western Australia) Chapter

Once again a big thank you to all our loyal sponsors and members – it's always a pleasure to see your happy faces every month. Our gatherings now have a true 'family' feel about them, and one of our greatest pleasures is speaking to new members and being told that they'll come again because they feel so welcome. A great achievement from everyone – thanks for making it a pleasure.

Our sponsors for the last few monthly events have been:

March 2017 – T|B|H

April 2017 – Contract Solutions International

WA Sub-Committee

Welcome to our new committee members Nicola Birman and Angela Melville. Thanks to you and all our existing committee members – it's a cliché, but it really wouldn't happen without you. Thank you!

Winter Ball

Our (now famous) annual Winter Ball is set for 25 August 2017 in Perth. We are looking for sponsors for the event, so if you want to get involved please contact us on info@lighthouseclubaus.org.

Donations

We are currently examining the possibility of matching suppliers of donated items (like used protective clothing) with schools and other institutions that can use them. We think this would be an excellent way for the Lighthouse Western Australia Club to add value for its members and the charities we support. We're looking forward to many such initiatives in the coming years.

Upcoming Events

We continue to meet at the Terrace Hotel, St. George's Terrace, Perth, on the last Thursday of every month – **we may be moving soon, so please do get in touch if you're planning on joining us.** The branch has events on the following dates – with many thanks to our sponsors for each:

25 May 2017 – Sponsored by Contract Solutions International

29 June 2017 – Sponsored by HKA

27 July 2017 – Sponsor to be confirmed

25 August 2017 – The Lighthouse Club Western Australia Winter Ball

Defining Your Safety Culture

Paul Roberts, Senior Vice President, HKA

As President of the Australian Branch of the Lighthouse Club and Senior Vice President with responsibility for the Asia-Pacific (APAC) region at HKA, I spend a lot of time travelling throughout the region. My role provides me with an insight into the construction industry and our collective commitment to safety in the workplace, whether in the office or on-site.

Earlier this year we introduced HKA, the new global brand that unites the former Claims and Consulting Group of Hill International and associated subsidiaries, including McLachlan Lister. Launching the new brand has shown me the importance of identifying a company's culture - its shared values, beliefs and behaviours. Merging our worldwide operations - 960 professionals in 40 offices across 21 countries - required defining the cultural objective to ensure effective integration. In addition, integrating a positive safety culture across regions is critical to embracing best practice. But what does that mean in reality? I believe it means we practice what we preach by sharing our vision of a safe workplace.

According to Safe Work Australia's latest statistics, the fatality rate has decreased by 44% from 2007 to 2015. This is the lowest fatality rate since the series began 13 years ago and is contributed to by the introduction of regulations and reporting for safe work practices, particularly in the construction industry.

Did you know that construction workers are six times more likely to die from suicide than an accident at work? And apprentices are up to two times more likely to take their own lives than other young Australian men. Alarming statistics, aren't they? Which is why MATES in Construction was formed to provide a development program for suicide prevention and mental health and wellbeing to construction workers across Australia. Since the program was introduced in 2007, suicide rates in the construction industry have fallen by nearly 8%. The Lighthouse Club Australia is proud

to support the work MATES in Construction continue to do, by sponsoring a number of their programs.

In Australia, we are very proud of our growing portfolio of transport infrastructure projects where safety is paramount at all stages of project delivery. Exciting examples include the Australian Hyperloop Network (Hyperloop) which offers a new way to move people and freight along the East coast of Australia, solving a number of critical economic, metropolitan and regional development and infrastructure issues. Travelling at 1,000 km/h, it will be critical that Hyperloop delivers a safe ride.

Upgrading the nation's transport infrastructure is a key objective for the Australian Government: Sydney Metro in New South Wales, Australia's largest PPP and one of the largest ever transport infrastructure projects; Melbourne Metro in Victoria, which includes the construction of a twin rail tunnel; and the Bruce Highway Upgrade in Queensland, the largest road project aimed at improving safety, flood resilience and capacity.

The last 12 months has seen growth in construction, particularly multi-level apartment developments in Sydney, Melbourne and Brisbane. In projects such as these, Safety in Design (SiD) has gained momentum, even in the absence of legislation. SiD is aimed at preventing injuries by considering risks and hazards in the planning and design process. It is initiatives such as SiD that will support Government imposed regulations and reporting and ensure we are all thinking of safety throughout the lifecycle of an asset.

I, together with my colleagues, thrive on the day-to-day challenges of dealing with and decoding the complexity that comes with working on major engineering and construction projects. Our approach is simple. We create a culture that is committed to safety, encourages success and supports our people as they achieve the best possible outcomes for our clients.

Generous Friends and Feather Boas

The Lighthouse Club Macau held its annual dinner on the 28th of April 2017, attended by 213 guests. The evening commenced with drinks on the terrace of Sands Cotai Central Sheraton Hotel with the looming replica of the Eiffel Tower above us, giving the proceedings a decidedly Gallic feel. Aperitifs were followed by a sumptuous seafood feast and great fun was had by all, raising HK\$ 130,000 in the process. Special thanks must go to the generosity of the evening's sponsors;

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Tong Lei Engineering & Construction Co., Ltd
Look East Group Ltd

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Altitech



The monthly functions have as usual been lively affairs with the March event sponsored by Sika (HK) Ltd, April sponsored by Tabar Marble which involved Samba dancers and feather boas (not your typical attire on a construction site) to entertain the gathering and the May event was sponsored by Genyield Construction Co. Ltd. The events continue to be attended by our long time and new members and there has been a recent drive to encourage smaller local companies to also attend.

Min Da Construction & Engineering Company Limited's annual golf tournaments are one of the highlights of the year and at their third tournament held in April, Min Da very generously donated a further 250,000 MOP to the Lighthouse fund. Min Da is a leading construction and engineering company in Macau and Singapore with solid foundations in the construction community and a good site safety record, winning the 'Best Safety Performance Trade Contractor 2015'. They have been a long time active member of the Lighthouse Club Macau and continue to champion the importance of safety awareness and practice on construction sites.

Unfortunately there have been three construction fatalities this year and the Benevolent Fund stepped up to make donations to the families of the deceased. The committee are looking at how a portion of Benevolent Funds can be put towards a worthy cause such as sponsoring a young student in a safety in construction related course and working in conjunction with the Macau Labour Department to sponsor safety awareness seminars. We are working closely with local universities and government to see how this can come into fruition.



Lighthouse Club Asia Pacific Region Trust – HK\$ 100,000 Donation From Macau Branch

The Trustees of the Lighthouse Club Asia Pacific Region Trust were delighted to receive a most generous donation of HK\$ 100,000 from the Lighthouse Club Macau in the last week of June. As members may be aware, the Trust was established in 2009, when an International Conference was organized by the Hong Kong branch in May 2009 and raised just over HK\$ 600,000 to get the Trust started and it has been helping people all over Asia ever since. The Trust's objectives are :

- relieving poverty and financial need suffered by persons employed or formerly employed within the building and civil engineering industries and allied trades in any country or territory within the geographic area of Asia, Australasia, the Pacific Islands and North and South America and the widows, widowers, children and dependants of such persons, where such persons, widows, widowers, children and dependants are suffering hardship as a result of accident, disability or ill-health;
- Providing or assisting with the provision and advancement of education for persons employed or formerly employed within the building and civil engineering industries and allied trades in any country or territory within the geographic area of Asia, Australasia, the Pacific Islands and North and South America and the widows, widowers, children and dependants of such persons, where poverty is preventing such persons, widows, widowers, children and dependants from fulfilling their education; and
- Providing or assisting with the provision and advancement of education, being education and training in the construction industry for persons who are resident in any country or territory within the geographic area of Asia, Australasia, the Pacific Islands and North and South America and who desire to obtain such education and training, but where poverty is preventing such persons from fulfilling such education and training.

The above is particularly relevant in places where the Club does not have formally established branches, for example, Vietnam and Cambodia where it is currently providing assistance to nearly 30 students, but it has also provided much-needed aid in the Philippines and Singapore.

In past years there have been some inter-branch events which have contributed to the Trust, most notably the Mount Kinabalu Challenges in 2012, 2013 and 2014, which raised over HK\$ 1 million in total. Since that time, there has been some support from branches but mostly the Trust receives its donations from Hong Kong, mainly from the annual conference or seminar events.

As Keith Buckley, former APR Chairman and current Lighthouse Club Macau Chairman stated, "Following a successful year of fund raising the Lighthouse Club-Macau has donated the sum of HK\$ 100,000 to the Lighthouse Club Asia Pacific Region Benevolent Trust.

The Trust provided HK\$ 377,109 of assistance to people in need in 2016 and is reliant upon donations from the branches to allow this level of assistance to continue."

Thanks to the generosity of Macau, perhaps it is time for other branches to consider fund-raising events they might hold - the proceeds of which could (partly!) be donated to this worthy charitable Trust. To this end, Barry Adcock has volunteered to lead the APR Fund-Raising initiative and is looking forward to hearing from all branches about their plans for golf days, rugby tournaments, bike rides etc, all of which could generate cash for the coffers of this charity.

In Hong Kong in 2012 Mr Yau fell from a height on site and suffered a serious spinal injury (C5-C6) resulting in him becoming a quadriplegic. After more than one year of hospitalization, he was transferred to a rehabilitation centre to undergo further recovery treatment. In 2016, Mr Yau was finally discharged from the rehabilitation centre and was able to live with his family again. In order for Mr Yau to live comfortably at home, the Lighthouse Club Benevolent Fund purchased an adjustable bed and other essential equipment for him. This has reduced a great deal of financial pressure from his family.



Forthcoming Events

of Summer 2017

~July~

Wednesday 5

Hong Kong Women in Construction Seminar
Arcadis Asia, 38/F AIA Kowloon Tower, Kwun Tong,
from 7:00pm to 9:00pm

Thursday 6

Kuala Lumpur Get Together
El Sid's Bar, 1 Jalan Setiapuspa, from 6.30pm to 10.00pm

Friday 7

Hong Kong Monthly Get Together
Insiders, 17 Fenwick Street, Wanchai, from 6.30pm to 9.00pm

Wednesday 12

Macau Social Gathering
Bar Anul, Ground Floor, Four Seasons Hotel, from 6.30pm onwards

Thursday 13

Singapore Get Together
McGettigan's Clarke Quay Merchant's Court #01-01,
River Valley Road, from 6.30pm to 11.30pm

Thursday 13

Melbourne Get Together
Belgium Beer Cafe, 5 Riverside Quay, Southbank Melbourne,
from 5.30pm to 7.30pm

Wednesday 19

Sydney Get Together
Verandah Main Bar, 55-65 Elizabeth Street, from 5.30pm to 7.30pm

Thursday 20

Brisbane Networking event
The Pav Bar & Courtyard, Stamford Plaza, 39 Edward St,
from 5.30pm to 7.30pm

Hong Kong Eddie Ward Dinner

Royal Hong Kong Yacht Club, Causeway Bay,
from 7:00pm to 11:00pm

Manila Curry Night

Marriott Hotel, from 6.30pm to 9.30pm

Thursday 27

Perth Networking event
Terrace Hotel, St. George's Terrace, from 5.30pm to 7.30pm

~August~

Thursday 3

Kuala Lumpur Get Together
Havana Bar & Gill, Changkat Bukit Bintang,
from 6.30pm to 10.00pm

Friday 4

Singapore Charity Golf Day
Keppel Club, Bukit Chermin Road, from 11.30am

Hong Kong Monthly Get Together

Insiders, 17 Fenwick Street, Wanchai, from 6.30pm to 9.00pm

Saturday 5

Brisbane Winter Ball
Hotel Grand Chancellor

Wednesday 9

Macau Social Gathering
Venetian Parcel 1 (Café Deco), from 6:30pm onwards

Thursday 10

Melbourne Get Together
Belgium Beer Cafe, 5 Riverside Quay, Southbank Melbourne,
from 5.30pm to 7.30pm

Wednesday 16

Sydney Get Together
Verandah Main Bar, 55-65 Elizabeth Street, from 5.30 to 7.30pm

Thursday 17

Brisbane Monthly Get Together
The Pav Bar & Courtyard, Stamford Plaza Hotel, 39 Edward Street,
from 5.30pm to 7:30pm

Thursday 17

Manila Get Together
Marriott Hotel, from 6.30pm to 9.30pm

Saturday 19

Kuala Lumpur Annual Charity Party
Kuala Lumpur Regional Centre for Arbitration,
Bangunan Sulaiman, Jalan Sultan Hishamuddin,
from 7.00pm to 11.55pm

Friday 25

Western Australia Annual Winter Ball
Argyle Ballroom, Parmelia Hilton, 14 Mill Street, Perth

Thursday 31

Perth Networking event
Terrace Hotel, St. George's Terrace, from 5.30pm to 7.30pm

~September~

Friday 1

Hong Kong Monthly Get Together
Insiders, 17 Fenwick Street, Wanchai, from 6.30pm to 9.00pm

Thursday 7

Kuala Lumpur Monthly Get Together
Havana Changkat Bukit Bintang, from 6.30pm to 10.00pm

Wednesday 13

Macau Social Gathering
Venetian Parcel 1 (Café Deco), from 6:30pm onwards

Thursday 14

Melbourne Get Together
Belgium Beer Cafe, 5 Riverside Quay, Southbank Melbourne,
from 5.30pm to 7.30pm

Wednesday 20

Sydney Get Together
Verandah Main Bar, 55-65 Elizabeth Street, from 5.30 to 7.30pm

Thursday 21

Brisbane Networking event
The Pav Bar & Courtyard, Stamford Plaza Hotel, 39
Edward Street, from 5.30pm to 7:30pm

Manila Get Together

Marriott Hotel, from 6.30pm to 9.30pm

Friday 22

Hong Kong Women in Construction
Biodynamic Wines Tasting
The Flying Winemaker, 604 Yu Yuet Lai Building, Wyndham Street,
from 7.00pm to 10:00pm

Friday 22

Macau Golf Day
Contract Macau branch for details

Thursday 28

Perth Networking event
Terrace Hotel, St. George's Terrace,
from 5.30 to 7.30pm

Friday 29

Hong Kong Contractors Dinner and Safety Awards
City Hall Maxim's Palace, Central,
from 7.00pm to 10:00pm

Saturday 30

Kuala Lumpur Golf Day
Contract Kuala Lumpur branch for details

Lighthouse Club - Asia Pacific Region Sponsors

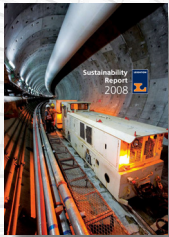




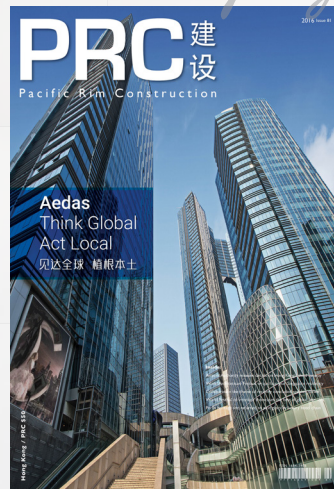
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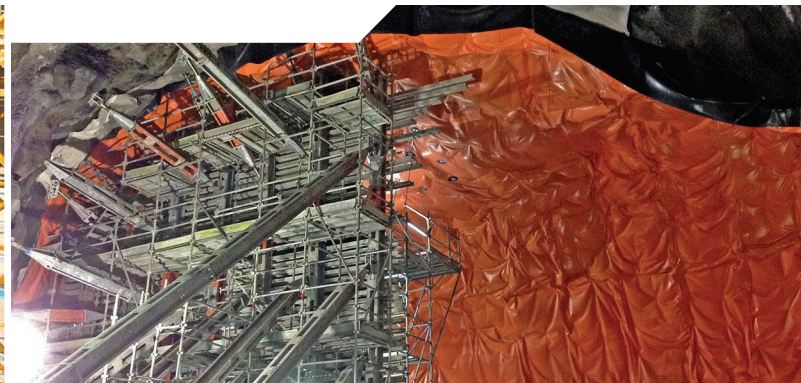
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