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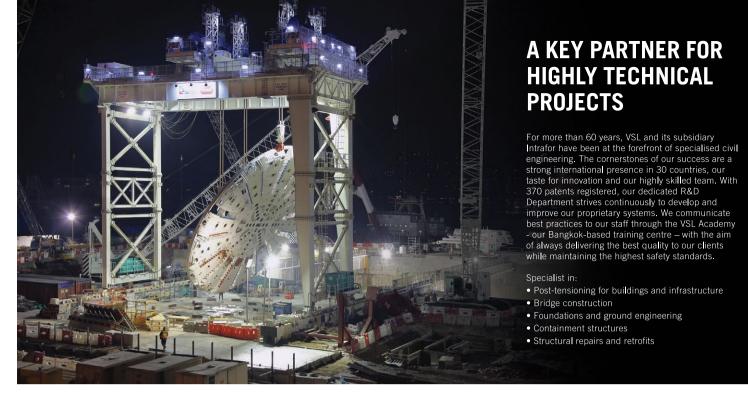
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Chairman's Message

I would like to focus my message this edition on the charitable work of the Lighthouse Club across the Asia Pacific Region.

As you all know the Lighthouse Club has two core missions. The first, from our founding, is to promote good fellowship within our industry and all of our branches do a great and enthusiastic job of this in their respective gatherings and events.

The second focus is our charitable work which has grown in stature and importance as the Club has developed. This is again led by the tireless work undertaken by the Branches in their respective communities and ranges through support of bereaved families, educational grants, building of schools and other local initiatives.

Support is also provided through the Asia Pacific Region organization which supports two regional

- The Lighthouse Club Asia Pacific Region Benevolent Trust
- The James Battersby Lighthouse Club Educational

Both charities are based in Hong Kong for ease of administration and are administered by independent boards of trustees. The funds are available for use across Asia Pacific Region in all areas where the Lighthouse Club operates and indeed worthy cases will be considered by the trustees even where no active LHC is established.

The figures of funds deployed over the past few years are impressive,

2015

- The James Battersby Lighthouse Club Educational Trust paid out HKD\$451,660 to Manila, Hong Kong and Singapore
- The Lighthouse Club Asia Pacific Region Benevolent Trust paid out HKD\$579,786 to Manila

2016 (to August)

- The James Battersby Lighthouse Club Educational trust paid out,
 - HKD\$47,168 to Hong Kong where we are helping 9 students
 - HKD\$123,420 to Manila where we are helping 31 students
- The Lighthouse Club Asia Pacific Region Benevolent Trust paid out,
 - HKD\$38,880 to Cambodia Branch where we are helping 11 students
 - HKD\$334,416 to Manila Branch where we are helping 31 students

I am sure you will agree that this is a very worthwhile endeavour and I encourage all branches to participate and assist with these regional charities. Please feel free to bring suitable cases for consideration to the attention of the trustees through your respective branch organization.

Bob Park Chairman The Lighthouse Club, **Asia Pacific Region**



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 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.

The Lighthouse Clubs that were in existence in 1998 in Asia agreed to the formation of the Lighthouse Club Asia Pacific Region with the following objectives:

- · To support and where necessary co-ordinate the work of charitable assistance undertaken by the branches of the Lighthouse Club within the Asia Pacific Region
- To promote the establishment of further autonomous branches of the Lighthouse Club in the Asia Pacific Region
- · To promote good fellowship between the members and branches of the Lighthouse Club in the Asia Pacific Region

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 where such persons and/or their dependents are suffering hardship as a result of accident, disability or ill health.

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

THE LIGHTHOUSE Autumn 2016

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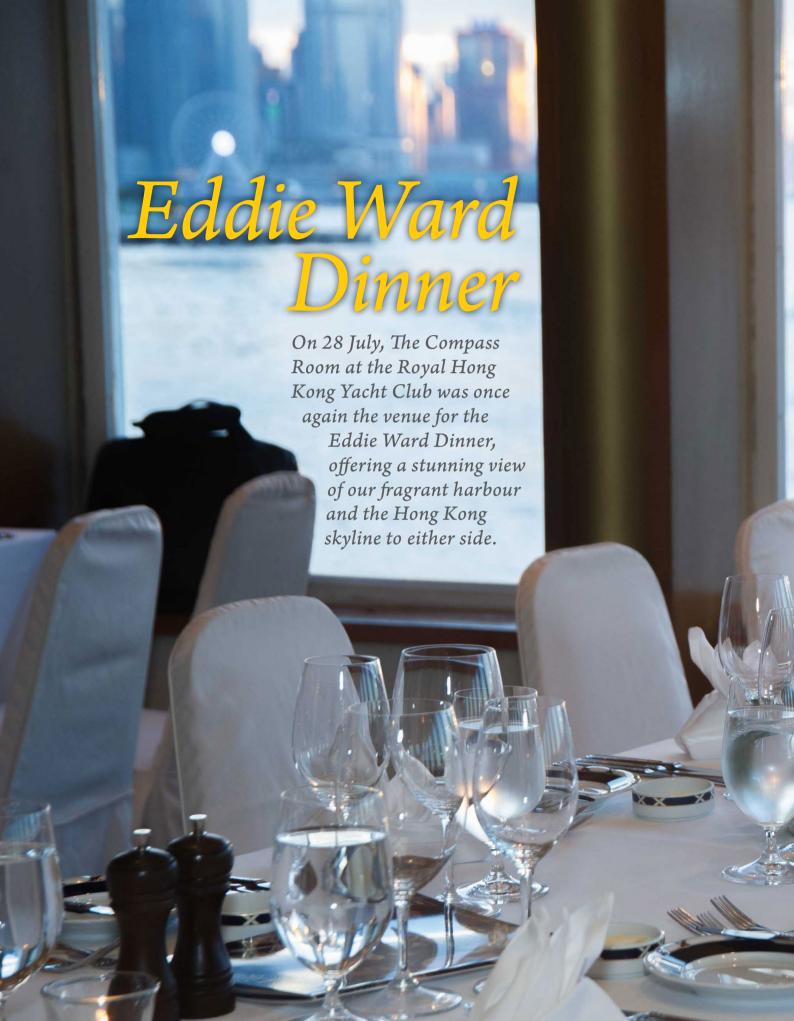
In the UK the Lighthouse Club celebrates 60 years of fellowship



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Cover rendering of City of Dreams, Macau, courtesy of Buro Happold





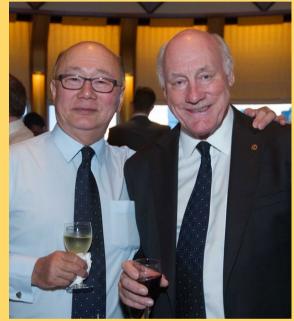
Event

The fruits of the sea focused dinner of smoked salmon, char grilled prawns and pan seared black cod was followed by the guest speaker of the night, Colin Jessie. Colin has a wide range of local experience in civil, structural and foundation work, gained mostly as a contractor in Hong Kong since 1979. His career at both project and senior management levels of contracting and consulting companies has given him a strong insight into the most cost-effective construction methods applicable to Hong Kong conditions.

Colin used a light hearted analysis of Hong Kong's history and the more recent skirmishes in the South China Sea to develop a road map for HK post 2047. The extrapolation of China's "nine dash line" theory and re- development of an opium market provided an anecdotal prediction of how the SAR might resolve our current





















political machinations. Glenn Haley responded to Colin's tongue in cheek take on the past and future of Hong Kong and also gave a timely summary Eddie Ward's impressive achievements.

The evening was a great success and raised HK $\$13,\!240$ for the Lighthouse Club Hong Kong Benevolent Fund from ticket sales and money collected on the night in the pink charity helmets.

Many thanks to those who attended and showed support during a great evening. Special thanks is due to Richard Poulter for officiating the evening, Elaine Man for organising the event and Pinta Tang (Banquet Manager at RHKYC) for the seamless arrangements on the night.

















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Hong Kong

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2016 LIGHTHOUSE CLUB LAP DOG CHALLENGE

On 5 November 2016, 5 members from the 5 firms shown below will congregate at the Stanley Ho Sports Institute's 400m athletic track in Hong Kong. These runners (aka "The Lap Dogs") will be allowed to run at any pace they desire, for as long as they wish, with as many breaks as they wish.

The aim is to run a maximum total number of laps in a 5 hour period from 7am - 12noon.

This won't be a "walk in the park". We are hoping all 25 runners run over 1,500 laps and some of our individual Lap Dogs cover 40+ km in the allotted 5 hours.

Our Lap Dogs are undergoing training and the event is being organized all in our own time.

All we're asking from your organization is some generosity with corporate sponsorship in the form of HK\$ per lap.

You can sponsor a single firm (complete one or more of the red boxes below)
OR be extremely generous and support all the Lap Dogs (the green box).
OR just pledge a lump sum to the event (the blue box).

Funds will only be required after the event when actual lap totals are known.

Funds to be deposited directly into the Lighthouse Club's charity.

All sponsorship exceeding HK\$100 will be supported by a receipt (upon request) and is tax deductible in HK.

Dr	實嘉 agages ng Kong ruthon group	
Runner	Estimated Laps	
CHENG, Ryan	50	
CHU, Dennis	50	
GAUTHIER, Franck	50	
GUELFUCCI, Aymeline	70	
WONG, K.S.	100	111/0
Dragages Estimated Total	320	нк\$

I.	s g	
Runner	Estimated Laps	
KAN, Andrew	60	
KNELLAR, Andy	40	
LAU, Richard	60	
THRELKELD, Tim	81	
WONG, Eric	50	111/0 /1
ISG Estimated Total	291	HK\$/Lap

WT PARTNE	ERSHIP	
Runner	Estimated Laps	
BROWN, Toby	60	
CHENG, K.C.	50	
LEUNG, C.K.	50	
LUI, Ringo	40	
VAN BEERS, Mark	80	
WTP Estimated Total	280	HK\$/Lap

Gam		
Runner	Estimated Laps	
DARBY, Calum	50	
GIBBS, Nick	50	
JENKINS, Steve	50	
PRATT, David	50	
WAI, C.C.	50	
Gammon Estimated Total	250	HK\$/Lap

L EIGH	HON	
Runner	Estimated Laps	
BOWEN, Simon	70	
KWOK, Eric	80	
SO, Ken	65	
TANG, Alex	100	
WILLIAMS, Martin	100	
Leighton Estimated Total	415	HK\$/Lap

Feeling Generous? Sponsor All the Lap Dogs

Runner	Estimated Laps	
Dragages	320	
Gammon	250	
ISG	291	
Leighton	415	
WTP	280	
All Estimated Total	1556	HK\$/Lap

Pledge a lump sum to this event, payable after its completed of HK\$	lump sum.

Sponsoring Organization:	
Authorised Representative:	
Date:	

Please return completed sponsorship form to LDC2016@wtphk.com

The Lighthouse Club Benevolent Trust is a registered charitable trust that is exempt from tax under section 88 of the Inland Revenue Ordinance (Cap 112).

The Lighthouse Club is a networking and charity organization which provides financial assistance to those in need within the industry where a serious injury or illness has occurred and to their dependents in the case of a fatality. More info on the Lighthouse Club can be found at http://www.lighthouseclub.asia/

The Estimated Laps shown above are a quide to Sponsors to assist with understanding possible total commitment.

Treasurer's Report

The aims of the Lighthouse Club worldwide are to promote good fellowship amongst its members and to provide charitable assistance to those in need within the construction industry or to their dependents. As regards the latter aim, the Lighthouse Club Asia Pacific Region provides financial assistance via two regional trusts, namely the James Battersby Lighthouse Club Educational Trust (JBET) and The Lighthouse Club Asia Pacific Region Benevolent Trust (APR BT). In this Treasurer's Report we will look at little more closely at the objectives of the two trusts and their activities in 2015.

The purpose of the JBET is to:

- (a) assist with the training in the construction industry of young people in the Asia Pacific Region who are suffering hardship as a result of the death or injury or illness of a parent or guardian; and
- (b) assist with the education of children in the Asia Pacific Region who are suffering hardship as a result of the death or injury or illness of a parent or guardian who was employed in the construction industry.

In 2015 the JBET provided US\$58,200 of financial assistance to assist with training and education for 8 cases in Manila, 5 cases in Hong Kong and 2 cases in Singapore.

The Trustees of the JBET are currently Christopher Bennett, John Battersby, Hugh Wu, Steve Tennant, Les Leslie, Barry Adcock and Neil Roberts.

The purpose of the Asia Pacific Benevolent Trust (APR BT) is to:

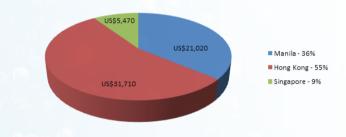
- (1) relieve poverty and financial need suffered by persons employed or formerly employed within the building and civil engineering industries and allied trades in the Asia Pacific Region, and the widows, widowers, children and dependents of such persons, where such persons, widows, widowers, children and dependents are suffering hardship as a result of accident, disability or ill-health;
- (2) provide or assist with the provision and advancement of education for persons employed or formerly employed within the building and civil engineering industries and allied trades in the Asia Pacific Region, and the widows, widowers, children and dependents of such persons, where poverty is preventing such persons, widows, widowers, children and dependents from fulfilling their education; and
- (3) provide or assist with the provision and advancement of education, being education and training in the construction industry, for persons who are residents in the Asia Pacific Region and who desire to obtain such education and training, but where poverty is preventing such persons from fulfilling such education and training.

In 2015 the APRBT provided US\$74,715 of financial assistance to provide or assist with the provision of education generally or education and training in the construction industry for 23 cases in Manila.

The Trustees of the APRBT are currently John Battersby, Les Leslie, Barry Adcock, Willie Kay and Phil Thorburn.

As a result of the fundraising efforts of both its corporate and individual members, the Lighthouse Club Asia Pacific Region was able to provide almost US\$133,000 of financial assistance to provide educational opportunities to those in need in the Asia Pacific Region in 2015. The article illustrates the financial support that is being given by the APRBT. If any member is aware of a case which may qualify for assistance from the JBET or the APRBT, please refer it to your Branch Committee so that it can be put forward for consideration by the Benevolent Committee and the Trustees.

JBET - 2015 Financial Support by Location US\$58,200



APRBT - Financial Support by Location US\$74,715



Chariabella Q. Bautista

Synopsis

This is a remarkable true story of how a child who seemed destined for darkness brought light to the world. It's the story of a Filipino couple, their testimony of God's care for their child and their family, of God's work in their life and the lives of their children through all the circumstances they experienced.

Born in July 29, 2009 @ Mount Alvernia Hospital (Singapore) --- As parents of a newly born baby, it was indeed a heartbreaking moment to make the agonizing decision to have your daughter's eye/s removed --- or risk her of dying from cancer. It was in August 2009, when the young Chariabella Q. Bautista and her family were confronted with the diagnosis of Bilateral Retinoblastoma – cancer of the retina of the eyes. She was barely two months old when her parents noticed that she was squinting a lot and her eyes were moving from side to side frequently.

"Even now, it still puts a chill down my spine to think that my daughter had cancer in her eyes and it was growing aggressively then. There was no way to prepare for that; it was the worst news possible," said former Singapore Permanent Resident Candido Bautista, Jr who was working as an Architectural Supervisor in the construction industry.

An urgent visit to her pediatrician prompted the latter to recommend them to see a Pedia Opthalmologist at Tan Tock Seng Hospital and a CAT scan revealed the gravity of the problem. They were referred to Kandang Kerbau Children's Hospital where the diagnosis was seconded and confirmed.

She had two large tumours in her right eye - around 11mms in size - but they were growing outwards 'like mushrooms'. The left eye however, was already filled with tumours hence, there was no other decision than to have it surgically removed right away. So it was best to remove that eye so there would be no risk for the tumours to spread elsewhere in the rest of the body. The surgery was scheduled within the next two days.

Afterwards, the first port of call was three batches of chemotherapy and further went through with six batches more.

However, while the tumours died, tiny fragments split off into hundreds of pieces and resettled in her eyes.

Chariabella then faced countless hours of cryotherapy, in which very low temperatures were used to try and freeze the growths, in a bid to destroy these tiny cancer fragments.

She had to face this ordeal once every three weeks for the first three years of her life. In 2012, Chariabella's parents were faced with the decision over her remaining right eye. There were so many tumours growing, it started to bulge and making her ill and that her vision was very minimal in it anyway.

"Blindness is a horrible thing to have to decide for your own daughter. It was a terrible thing to have to tell her that after this surgery she will never see again; but it was too dangerous for us to leave her eyes in. It was simple - she would probably die if we didn't remove them, said Mr. Bautista.



It was a rather easy decision to make for the first eye as we were still hopeful that her second eye would be OK, said Mrs. Arlyn Bautista. "Seeing your daughter takes such catastrophic news in stride and deal with it courageously, so well despite being so young, really helped, we deal with it better; we are thankful to the Lord for His wisdom and guidance in overcoming these challenges in our family, said Arlyn.

Chariabella has been in remission for three years now. She is legally blind since August 2012 and is well adapting to it. One must affirm one's grasp of life as a present reality, not live in nostalgia."







Lighthouse Club

We all know that there are lots of struggles in life. Childhood cancer really is a hard, difficult journey to walk, but if you have faith, you can get through the dark days. "Darkness sets in as we get worried about our daughter's health and how she can cope up with the rigorous treatments and all, said Mr. Bautista." Life was at stake here and as a father, I will do everything for my child, he added. As a mother, your love for your children is so great. The only hope is to do right by them and to raise them to be the best they can be. You build up what makes them tick. To get them to be the best, joyful, and able people that God gave you to raise, Arlyn added. When we told some of our relatives, they frowned gravely and muttered terrible portents like "devastating" and "life-changing". The burden of retinoblastoma treatment on children and families is significant. Our assumptions, security, and worldview are dramatically altered when the health of someone we love is threatened. Illness also can be a drain on your family's financial resources. Even with insurance, there are likely to be some costs you will incur and many parents lose time from work during a child's treatment.

Anyone would have thought that Chariabella will be facing a life full of hardship and uphill challenges—a world full of things she'd never be able to see and activities she'd never be able to enjoy. Thanks to the benevolence of Lighthouse Club, their huge and strong support helped us to move forward. We have a tremendous amount of respect for the Board of Trustees of Lighthouse Club Singapore, Lighthouse Club Asia Pacific and Lighthouse Club Manila and their members for their unwavering commitment to our family during our life's predicament. With the help from Lighthouse Club, Chariabella was raised with almost no dispensation for her blindness. "My upbringing was all about total self-reliance," she says, "of being able to go after anything I desired. I owe my life to my angels. I'd like to express our Big Thanks to (grandpa) Anthony Clifford and (grandpa) Willie Kay who both patiently made possible that we were aided. The course of my medical treatment up to rallying support for my education is a priceless gem we would always cherish and treasure.

The Sighted World To Notice Chariabella

Chariabella has always been inquisitive, outgoing and energetic.

"She is very inspirational and most people who meet her are touched by her passion for life." She is prayerful, too and has a strong reverence to God. Thus, she is very well liked by many.

On the other hand, she has developed a fascination in sounds and in music. She has a habit of exploring whatever she sensed around her. She would mimic and sometimes record the sounds in her mobile gadget or oftentimes, just in her imagination; then would go to her piano and thanks to having a pitch perfect; she was able to recreate them musically.

She can construct images from the information of the sounds like distances, locations, positions, contours, densities. This concept is similar to echolocation. Whenever she clicks, she is actually activating the visual part of her brain. "You can tell by her head movements. She'll be clicking right at something, she's almost there, within inches, and then something will just draw her off course."

Chariabella recently turned seven years old in July 29, 2016. "The world's a big place and she's beginning to find that out, said her mom. She is in Grade 1-mainstream of a public school in Metro Manila with sighted Filipino children and is performing beyond average. She is into sports, music and computer enrichment classes.

The Bautista couple has encouraged their daughter to push beyond limits, even as their heart clenched with protective love and fear. This is the story of a family's unshakable faith . . . in God and each other.



Chariabella is now 7 years old.



Lighthouse Club Hong Kong Benevolent Fund scores at Rugby 7's

The Hong Kong Rugby Sevens, famed for its carnival like atmosphere, isn't just simply a rugby festival. The Hong Kong based Peter Bennett Foundation, organized a box for the 4th year running to raise funds for the benefit of 'Mission Possible' (www.missionpossible.org.hk), which supports local charities running programmes aimed at alleviating

The Mission Possible aim is to use this prestigious event to build awareness of poverty issues and to encourage philanthropy and social responsibility within Hong Kong.

By improving communications between the individual, corporate and government sectors, our society will more effectively tackle poverty and other social issues.

They were honoured to receive Carrie Lam, GBM, JP, Chief Secretary for Administration of Hong Kong SAR Government in the box to further endorse the amazing work they are doing.

The cost of the event was kept under tight control with everything sponsored; from the stage set, in the theme of superheroes, food, beer and even the Cristal champagne, to the in box entertainment including a resident DJ, magician and face painter, so that every cent raised would go direct to the nominated charities. The Lighthouse Club Hong Kong Benevolent Fund was selected as one of the nominated charities to be represented in the box and were delighted to receive a total of HK\$394.300!

We wish to thank Mission Possible and main sponsor AIG for the donation and for raising awareness of Lighthouse Club in Hong Kong.







Giving back is good for you!

There is a long tradition of businesses donating money, goods and staff time to charitable causes which falls under the umbrella of corporate philanthropy. However, unlike an individual's decision to make a donation to a Children in Need appeal or support the ALS "Ice Bucket Challenge" to do their bit and feel a sense of achievement, the incentive for a company to make a donation in whatever form is considerably more complex.

There used to be a divide between who you are in your personal life and who you are in your professional life but that is changing and people are beginning to apply the same principles for both. They need to feel authentic in the workplace and therefore the values of their employer become much more important.

Research into organisational behaviour has found the relationship which employees have with their employer - how it makes them feel and what opportunities it offers for personal growth – is becoming just as important as their salary package and career development. 62% of 18-26 year olds questioned in a recent Deloitte survey would prefer to work for a company that provides volunteer opportunities? Offer this type of experience and you have a better chance of attracting the type of candidates you want to work for you!

Getting your company involved with The Lighthouse Club could be a fabulous way to boost morale and keep your employees happy. Give them time to participate in events and this may create fun for the whole business. Not only does it give everyone the opportunity to interact outside of the office space but it also allows them to feel like they are giving back to the community that has supported your business.

Sponsoring a program and volunteering your business's time are great ways to not only raise awareness about a specific cause but also promote your business in partnership with an organisation or event. You can get the word out about the event by posting on your social media platforms and your website.

There is a growing recognition that companies have a much more powerful role to play than merely offering financial support. Your intellectual and physical assets can really help to drive change. You have the power as a community to take a stand against poverty, human rights violations, and so much more. The Lighthouse Club makes it possible for your business to give back.





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This year marks the founding of the Lighthouse Club at Whitley Bay in Northumberland by Eddie Ward and his friends and U.K. celebrated the anniversary in style with a very special Summer Ball on Saturday 9 July. Asia Pacific was well represented at this event and the U.K. Club welcomed its overseas members with a special programme of events.

On Thursday evening 7 July Cormac MacCrann the U.K. Chairman welcomed the overseas guests at Canary Wharf. Cormac is not only the U.K. Chairman but the Chief Executive of Canary Wharf Contractors and gave us a guided tour of the development of Canary Wharf and a tour of Canary Wharf's model room at the top of Canada Square where there is a wonderful panoramic view of the entire Canary Wharf development and one is able to see the Walkie Talkie building in the distance one of Canary Wharf's flagship properties in the City.



Site Visit and Conference

On Friday morning Cormac and Doug Oakervee had organized a guided tour of Crossrail at Bond Street station. Chris Pateman, Project Manager and Chief Engineer, gave us an overview of the Crossrail Project in their adjacent office before a safety briefing to ensure we did not blemish Crossrail's excellent safety record.

Her Majesty Queen Elizabeth II had some months earlier named Crossrail as "The Elizabeth Line" at Bond Street station and our tour took a similar route to that taken by The Queen on her visit. Tunnelling is complete and much of the tunnels have already been handed over to the track work and signalling team to carry out their work. Structurally Bond Street station is complete and installation of M&E services is well under way, the platform screen framework is in place and wall cladding is in the early stage of setting out prior to fitting. Progress is on programme and most importantly within budget. At the end of the underground tour we returned to Crossrail's adjacent head office for a debrief.

Much to the embarrassment of the Crossrail team the Head of Safety and six other Lighthouse visitors spent an hour in the lift before the reliable London Fire Brigade released them from their rather hot lift stuck between floors, the only benefit was that some of those involved shed a few pounds in perspiration.

On Friday afternoon Bill Hill the U.K. Lighthouse Club Chief Executive had organized the "Annual Conference" which gave the overseas visitors an opportunity of meeting Chairmen and welfare officers from U.K. Branches.

Bill provided a progress report on the health of the U.K. operations and targets for the future and John Battersby then made a presentation on the proposal to create Lighthouse International. The Lighthouse Club International will be headquartered in Hong Kong where the existing Asia Pacific support staff will take on the expanded role.

Following the Conference a cocktail party had been arranged at the top of the Walkie Talkie building at the amazing venue of the Sky Pod Bar. This wonderful venue provided a panoramic view of London with The Shard in front of you and on what was a crystal clear evening the North Downs beyond and to the west even the arch of Wembley Stadium was clearly visible. As the sun sank into the west in a marvellous golden fireball everyone enjoyed drinks and canapés well into the evening.



Sporting Challenge

Saturday morning saw the workout for the weekend – the Velodrome Challenge, giving participants the unique chance to ride in the velodrome of the 2012 Olympic Games. All were given top class coaching along with all the equipment, including a specially adapted racing bike. After their training session, they were given 10 minutes to do as many laps of the track as possible to see which team on average could complete the most laps. This event alone raised £12,000 for the Lighthouse Club Charity.





Anniversary Ball

After a good rest, rub down or shopping session, the Celebrations were admirably concluded with the Anniversary Summer Ball at the home of The Honourable Artillery Company in the City.

The Honourable Artillery Company facilities are an oasis within the City a central green square used for cricket in summer and football in winter surrounded by iconic buildings. The facilities supplemented by an enormous marquee provided the venue for pre-dinner drinks, dinner and entertainment for a little over 600 guests.

Speeches by Kevin Clancy the long-time Ball Organiser and Bill Hill warmed up the assembled throng for participation in the fund raising auction interspersed by entertainment by a group The Ratpack. The backdrop to the evening was the sensational fun fair, where guests twirled on the carousel, bumped on the dodgems and spun on the ferris wheel.

An online silent auction fuelled everyone's competitive nature and the star of the show, a 'gold digger' donated by Kubota raised an amazing £26,000! In total the evening raised a staggering £75,000 and a great time was had by all!

The festivities continued into the evening with a live band getting everyone on the dance floor to celebrate into the evening hours in what was a fitting celebration of 60 glorious years of the Lighthouse Club.

























The groundbreaking Hong Kong-Zhuhai-Macao Bridge project will provide a vital link for passengers and freight, ensuring a major boost to economic conditions throughout the Greater Pearl River Delta

The Hong Kong-Zhuhai-Macao Bridge (the Bridge), currently under active construction, covers a total of about 42 kilometres* and is made up of a number of sections. On completion, the Main Bridge itself, which is wholly in Mainland waters, will consist of a 29.6-km dual three-lane carriageway that includes a 22.9-km marine viaducts and 6.7-km sub-sea tunnel under the shipping channel with two artificial islands for tunnel alighting.

There are three cable-stayed bridges within the viaducts of the Main Bridge, in which the 1150m-long Qingzhou Channel Bridge is the longest among the three. Apart from the Main Bridge section, the Bridge also consists of the individual boundary crossing facilities and link roads of each three places, viz. Hong Kong, Zhuhai and Macao. The related projects within Hong Kong boundary are the Hong Kong Boundary Crossing Facilities, the Hong Kong Link Road and the Tuen Mun-Chek Lap Kok Link (TM-CLKL).

The Bridge is expected to significantly boost economic conditions in the Greater Pearl River Delta region and there are also border crossing facilities and link roads in both Macao and Zhuhai.



Connecting the Three Places

The Bridge will, according to hzmb.hk, meet the demand of passenger and freight transport between Hong Kong, Zhuhai and Macao and act as a new transport link between the east and west banks of the Pearl River. It will ensure the economic and sustainable development of these three places into the foreseeable future, boosting tourism and Hong Kong's position as a trade and logistics centre.

The Bridge will allow Hong Kong businesses to more easily expand their operations into mainland China while also allowing companies in the western Pearl River Delta, western Guangdong, Guangxi and elsewhere nearby easy access to key facilities such as the Hong Kong International Airport and Hong Kong's container port.

The main bridge runs from an artificial island situated off the coast of Gongbei in Macao and Zhuhai to the eastern artificial island for the tunnel section just west of the Hong Kong border.

This section includes three cable-stayed bridges and will cut down road travel distances from Hong Kong container port to Zhuhai and Macao from what is currently around 200 km to about 65 km. Upon completion, the Bridge will be the world's longest bridge-cum-tunnel sea crossing with a dual three-lane carriageway and its design was one of many complexities.

Designed to minimise obstruction to river flow, challenges such as frequent typhoons, crisscross navigation, airport height restrictions and high environmental conditions mean the finished product will be unlike anything that has come before it.



Land ahoy

The Hong Kong Boundary Crossing Facilities, known by the acronym HKBCF, will be situated on a groundbreaking artificial island just to the northeast of the Hong Kong International Airport and will serve as a transportation hub and clearance point.

Its location was carefully plotted to ensure it maximises transport connectivity. It is connected to the Main Bridge by the Hong Kong Link Road; to the adjacent airport island as well as Tung Chung new town by connecting roads and to the North Lantau Expressway and North West New Territories by the TM-CLKL. All these allow multiple access points to ensure convenience.

Covering about 130 hectares, the HKBCF will feature a number of structures in addition to the cargo and passenger clearing facilities, including offices for frontline departments such as immigration and customs and excise, as well as shopping and public transport options.

As outlined on hzmb.hk, the HKBCF is truly unique to the Pearl River Delta because it employs a non-dredged reclamation method never before seen in Hong Kong, rather than the conventional method that dredges the underlying marine mud which would cause significant environmental damage. The seawalls constructed here can simply be described as non-dredged rubble mound seawalls with or without large diameter circular steel cells sitting on stone columns. Vertical band drains were then installed to accelerate consolidation of the underlying marine mud in the main non-dredged reclamation area.







Hong Kong hub

Connecting the HKBCF to the main bridge is the Hong Kong Link Road, a 12-km road consisting of a 9.4-km long viaduct section running from the HKSAR boundary to the Scenic Hill of airport island.

It also includes a 1-km-long tunnel from the Scenic Hill to the reclamation along the east coast of the airport island with an additional 1.6 km of at-grade road that connects to the HKBCF.

The boundary crossing facilities will be connected to Lantau Island by marine viaducts that cross the Tung Chung Navigation Channel and to the North West New Territories by subsea tunnel. Designed to provide a strategic link between the North West New Territories, Lantau and the HKBCF, the TM-CLKL consists of a 9-km dual two-lane road, 5 km of which is subsea tunnel, with a maximum 60-m depth below sea level.

According to hzmb.hk, the TM-CLKL will cut travel distance from the North West New Territories to Tung Chung and the airport by roughly 22 km, therefore reducing the journey time as well as reinforcing Hong Kong as regional aviation hub.





BuroHappold

helps make

visions

viable

Atlanta, Riyadh, Detroit, Kuwait and Hong Kong may seem to have little in common, but the built environment of each city boasts a much-admired improvement - in some cases a mammoth improvement - put in place by BuroHappold Engineering

BuroHappold Engineering celebrates 40 years of consultancy this year. It has built a storied portfolio of work that has established the firm's reputation for carina about the environment and the cities the firm works in.

One positive example of celebrating the anniversary of the founding of BuroHappold is the firm's announcement of its support for Lead-8's Harbour Loop project to build a walkway around the rim of Hong Kong Harbour. The firm believes the project accords with its aspiration to find creative, value-led ways of improving the built environment in an ever-changing world.

Humble beginnings

BuroHappold began life in a modest house in the historic English city of Bath in 1976. The firm is now highly regarded as a world-leading, keenly innovative independent consulting practice. The firm operates in 23 in places around the globe, cooperating with more than 50 partners and employing 1,800 people. (Diversity is a key focus for the company, in Hong Kong alone, in an office with 130 personnel, 17 different countries are represented. This hiring policy ensures BuroHappold has access to the most dynamic ideas from the broadest range of talented people possible.)

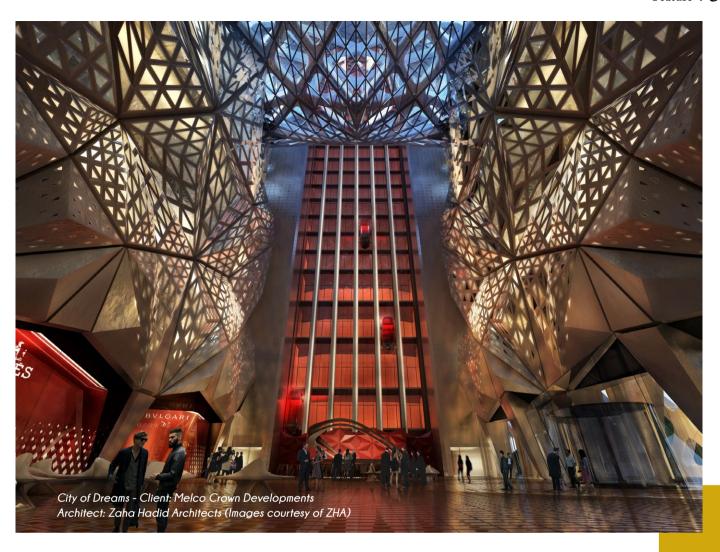
BuroHappold's first commission in Hong Kong was in 1986, when it consulted on the engineering of the Tsim Sha Tsui Cultural Centre. The firm established a permanent office in Hong Kong in 2008, and has since worked on some of the city's most challenging projects. Along the way it has collected many awards for its contributions to building and infrastructure projects that command public admiration.

A good read

A list of award-winning examples makes favourable reading. There's the world's most environmentally friendly office tower, The Tower at PNC Plaza in Pittsburgh, Pennsylvania. Also in the United States is the world's first stadium roof that opens like a camera shutter, high above the Mercedes-Benz Stadium in Atlanta.

The firm's work in the Middle East is of particular merit. The redevelopment of Wadi Hanifah, a 14km-long dry river bed in Riyadh, Saudi Arabia, is one notable regeneration project. With the development of Sabah Al Ahmad Sea City, Kuwait doubled the length of its coastline through the creation of 180 km of tidal waterways and beachfront land that has added immensely to the quality of life there.







Multidimensional approach

BuroHappold's client list includes international architectural practices, renowned construction companies and even other engineering practices. The firm works with clients who share its conviction that modern engineering can deliver important benefits, be they environmental, social or economic - or all three. Whatever the client's vision, wherever it comes from, the firm believes passionately in making it viable.

The firm brings together driven engineering professionals, serial innovators and world leaders in their fields, who together have expertise a wide range of specialities. The technical experts within the company employ best practices in conventional engineering disciplines. In revitalising failing cities such as Detroit or devising its master plan for an emerging city such as Riyadh, the practice creates teams to create ingenious holistic responses to challenges.

Skilled teams

The firm calls this approach "Enginuity". BuroHappold's people-flow specialists can move a million people across a desert with ease. Its experts look into ways of making facades that can absorb pollution. They can put up overnight structures with acoustics suitable for the purpose, using only wood, rope and sheer hard work. The firm's economists and planners come up with flexible strategies.

Backing the BuroHappold approach is 20 years of experience in digital parametric design and Building Information Modelling (BIM). This enables the firm to come up with elegant yet buildable designs that serve the purposes of its clients precisely.

One such design was for Zaha Hadid's hotel tower in the City of Dreams casino-resort in Macau, which required 2,500 unique steel joints. The use of parametric design and BIM technologies allows BuroHappold to tackle structural complexity. It's one example of how the firm is inventive in adopting cutting-edge technologies into everyday workflows.

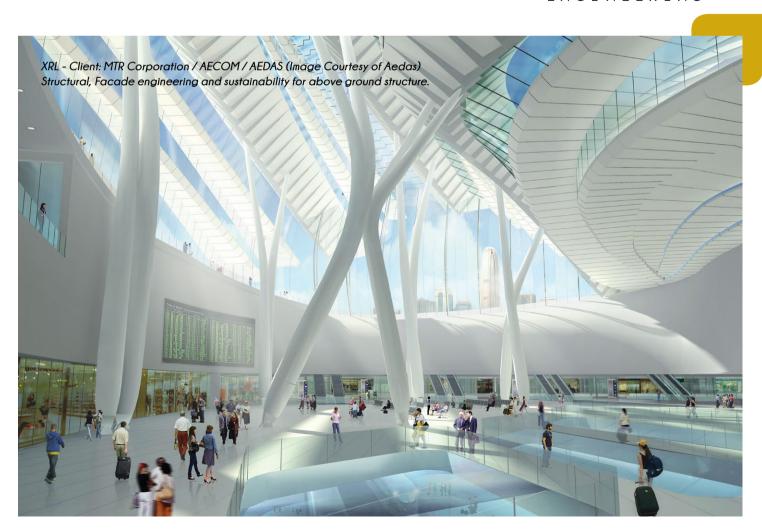
Future focused

BuroHappold sets out to stretch the boundaries of any brief in creating unique, environmentally friendly spaces that help find answers to the most complex questions of cultural and social change, and which allow communities to thrive and progress. The firm's integrated approach to sustainable design is meant to provide optimal building performance and maximise an asset's value over its life.

It makes buildings sustainable by making the best use of the sites they occupy, by designing them to consume the least possible amount of non-renewable energy, by using in constructing the products that do the least possible damage to the environment, and by creating the best possible surroundings inside.

BuroHappold's ability to take a client's specifications and devise vigorous, inspirational architecture has made the firm a partner that governments, investors and construction companies all over the world have come to trust and value over 40 productive years.

BUROHAPPOLD ENGINEERING





A great home makes a great family.





Located on the Western boundary of Melbourne's Central Business District, at the nexus between Collins Street and the Docklands, 600 Collins Street is within an area of the city that is evolving into a new precinct in its own right. Melbourne's renowned cultural attractions, festivals and community events contribute to the city's listing as 'the most liveable city in the world'.

With 420 apartments, offices, retail and public spaces, the 54-storey (178m) design has evolved from the city's distinct urban fabric. A colonnade of sculptural curved columns on the Collins Street façade embodies the traditions inherent within the finest examples of historic architecture in Melbourne's CBD.

"The design has been defined by Melbourne's rich and diverse urban landscape, reinterpreted in a contemporary solution driven by the logical division of its overall volume that will enhance the city's public realm with generous communal spaces," said Zaha Hadid Architects' Michele Pasca di Magliano. "We are honoured to be working with our partners in Melbourne to deliver this project for the city."

The arrangement of the 70,000 square metre tower takes inspiration from its mixeduse program, converting the building's overall volume into a series of smaller stacked vases. In addition to housing a different programmatic element, each vase gently tapers inwards to create new civic spaces for the city including a public plaza, terraces and new link for pedestrians to access Southern Cross railway station and the tram network.

Vanessa Bird, Victorian president of the Australian Institute of Architects, said to The Age newspaper that the tower was expected to become a new visitor drawcard for Melbourne.

"The drawing power and attraction of good design has a huge value to the economy," she explained.

Designed to use 50 per cent less energy than a conventional mixeduse tower, this facade contributes to a reduction in the direct solar gain of the building and emissions. A high performance glazing system, high efficiency central cooling, high efficiency lighting and grey-water reuse systems will reduce consumption of resources and further lower the emissions. 350 bicycle parking spaces and bays for electric vehicles and shared car clubs are included within the design.

The project's approval is supported by the Department of Environment, Land, Water and Planning, City of Melbourne and Office of Victorian Government Architect.

Planning Minister Richard Wynne said, "it's pleasing to see a project of this quality proposed for Melbourne and see a strong architectural response within the framework of the interim controls."

Acting Minister for Planning Jill Hennessy said in a statement, "this stand-out design will enhance the city's skyline."

"This is an inspired project that will enrich the city, creating a new public plaza and amenities as well as improve connectivity for all pedestrians," said a spokeswoman for Landream, the project's developers. "We are proud to be delivering Zaha Hadid's design for Melbourne and will continue to work closely with her team to make it a reality."





International Construction Conference

Safety Awareness in Design and Construction among Employers, Consultants, Contractors,

Subcontractors and their Employees

Despite the range of safety regulations and safety practices in place in Hong Kong for many years, around 25 fatalities are recorded each year in the construction industry and the incident rate has plateaued for the past seven years. Radical change and improvement in our safety performance is urgently needed.

Given this unacceptable situation it was decided to hold a workshop at the annual conference in order to stimulate 'out of the box' thinking in order to identify innovative ideas, technologies and practices to enhance our safety culture.

Temporary work design and control is one of the key targets for safety improvement. The output from the workshop is, thus far, an outline agenda for improvement and change. The workshop also highlighted the existence of the Temporary Works Forum and the role this, and other for a, can play in raising awareness and driving change in the industry.

The workshop was organized by Prof. Steve Rowlinson of the University of Hong Kong and Dr. Brenda Yip of BK SURCO Limited and facilitated by Mr. Iain Mowatt of Gammon Construction Limited and Mr. David Maxwell of JCP Consultancy International Limited.

Innovations in Construction Site Safety

Over the centuries the construction industry has invented and innovated in order to build higher, longer, deeper and better. Many techniques, technologies and ideas have been developed and used in Hong Kong. However, we still have the sad statistic over 20 deaths per annum on our construction sites. One of the questions that the workshop was asked to address was how can we turn our inventive energy towards making sites safer, not just more efficiently constructed? Nowadays, we have many new technologies and ideas to help us:

- 5D BIM and Virtual Design and Construction (VDC);
- · Laser scanning and drones;
- Serious video game technology and virtual reality;
- 3D printing;
- Intelligently controlled cranes and plant;
- Measures of safety climate;
- Integrated project delivery (IPD) and Safety in Design (SiD).

This workshop drew out a range of novel ideas and ways of using technologies and people to change the way that we work and make the industry a safer place in which to work. However, more than this, it was necessary to put the discussion into context and the ideas into a practical setting. By chance, the room in which the workshop took place faced directly onto the Central Reclamation (see photo) and this provided an ideal "top down view" onto our "experimental site". Thus, a few overriding principles emerged from our discussions and observations:

- · Plan the project properly, monitor the plan and update it;
- · Make as much use as possible of machines, equipment and robots and keep site labour to a minimum;

- · Ensure the right plant and equipment is being used;
- Respect people and provide proper working condition and facilities;
- Inspired the virtual reality construction video games displayed in the ante room develop "xbox controls" and a control tower to manage the

These and other ideas are being consolidated and worked upon at this moment with the intention of putting forward solid proposals to develop some combination of these ideas using equipment such as drones, virtual reality headsets, serious video game technology and the like.

Safety by Design for Temporary Works

Temporary works in construction poses one of the most serious risks to projects, both in terms of fatalities and injuries as well as significant financial implications when it goes wrong.

In 2015 there were 25 fatalities across the industry in Hong Kong. Actual statistics that directly link the lack of 'best practice' in temporary works to accidents is difficult to establish, but by a rough count, it is probable that 13 of these cases were attributable to temporary works and these may have been engineered out through the adoption of a "safety by design" approach.

Design of permanent works is well understood by designers and standards and codes of practice are available to ensure the structural integrity of structures. There is very little by way of guidance regarding structures in the temporary condition. In the workshop session Iain Mowatt presented examples of common problems in Hong Kong. He then led a discussion on the establishment of a temporary works forum here in Hong Kong similar to that in the UK. That Forum now exists and contact details are included at the bottom of this report. Iain's presentation broke the participants into four groups for discussion and debate, spurred on by Iain's observation "falsework is a toxic mix of low technology, high risk, variable vendor capability and high frequency of use".

The outcomes from the roundtable discussions are presented below and they form the basis for the ongoing action plan.

Falsework/Temporary Works

LACK OF CONTROL

Communication, culture, education -identify champions as thought leaders PLANNING

Supply chain management, Safety in Design -Consider equipment, people, structure **TECHNOLOGY**

Standards, requirements, risk elimination -BIM, drones, photogrammetry, RFIDs

Safety Performance

UNCONTROLLED CHANGE

Manage change, establish protocols -Flag, report, communicate POSITIVE SAFETY CULTURE

Risk taking propensity, work pressure, norms and values -encourage reporting, measure safety climate, empower and engage CONTROL AND MONITOR

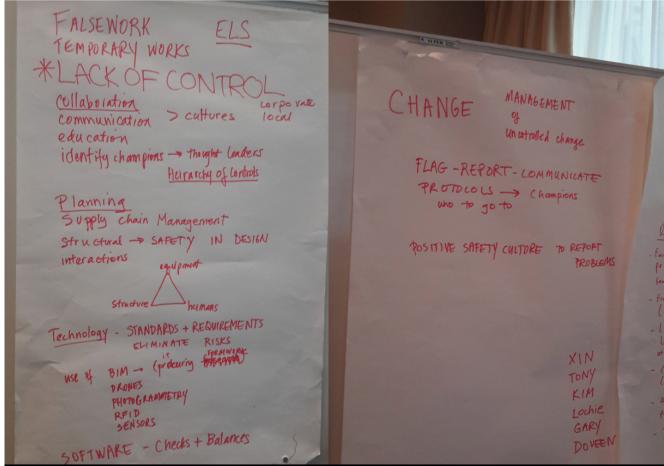
Adopt a control room approach, view the whole site, stop work -BIM, drones, photogrammetry, RFIDs, automate



Contact: Iain Mowatt Engineering Development Manager Group Temporary Works

Gammon Construction Limited 28/F Devon House, Taikoo Place, 979 King's Rd, Hong Kong Tel: (852) 2516 8552 Mob: (852) 91582880 Email: ian.mowatt@gammonconstruction.com





Two more pics to follow of participants looking out from Conference Venue on to Central Bypass site and picking out problems from their "Virtual control Tower" to be forwarded later

Happy Summer Fun Day

Sponsored by VSL Intrafor Hong Kong Limited, a "Summer Fun Day" was held on 20 August, 2016. The initiative aims to provide a support network for families of construction workers and their dependents suffering hardships resulting from injuries or illnesses or fatality.

The volunteers of VSL Intrafor Hong Kong Limited and MTR together with 12 families visited an organic farm. The farm, situated at Ho Pui Reservoir, Yuen Long, is about 159,400 sq. feet. All the produce of the farm is completely natural and chemical free. During the visit, we were taught the basics of organic gardening of vegetables and fruits according to climate and land features. Some of the children were given a hoe each to help remove the corn plants which were destroyed by a thunderstorm a few days earlier. Then the volunteers



joined the family groups to make handcrafted soap. The atmosphere was very happy and warm. Special thanks go to Mr. K.H. Lai, General Manager of VSL Intrafor Hong Kong Limited who arranged freshly made organic watermelon and pear juice for us during the hot weather.

In the afternoon, we went to Lau Fau Shan, which was best known as an oyster village in the past, for a seafood lunch and short visit through the narrow main street.

Each family received a "Lucky Gift" and all went home with smiles on their faces.





Lunchtime tour of Tai Kwun - 12 April

(Central Police Station Revitalisation Project)

A unique mix of heritage and contemporary architecture. With a deep respect for authenticity, 16 heritage buildings have been meticulously restored for adaptive reuse. Two new additions were added, featuring designs inspired by the site's historic brickwork.

Tai Kwun will be Hong Kong's centre for heritage and art and will bring culture and leisure experiences to the City.

Thanks to the Hong Kong Jockey Club and lifelong Lighthouse Club Member John Latter for the tour.





Lap Dog Challenge 2016

Pounding the streets, trails and the running tracks, this is the time to leave the stress of work behind and help those in need by raising awareness, lots of funds and have some fun too!

Mark Van Beers, WT Partnership's Managing Director (HK & Macau) decided to do just that whilst running endless laps around a running track late in 2015. With a little cajoling and arm twisting he also managed to sign up 4 major construction companies., Each company has nominated 5 runners to run as many laps of an athletic track as possible to raise money for the Lighthouse Club Benevolent Fund.

A heartfelt thank you to Mark and his 2016 Lap Dogs; Dragages, Gammon, ISG, Leighton & WT Partnership and premium sponsors Henderson Land Group and K Wah International.

We wish them every success for the event which takes place at the Stanley Ho Athletics Track on 5 November 2016. They are desperately in need of corporate sponsorship. If you would like to sponsor the runners, visit www.lighthouseclub.asia/sponsor-form_a3/ to download the sponsorship form or email LDC2016@wtphk.com.

Follow Mark's lead and do something for you, your company, your industry and help to make a difference.

Women of Wine

Women in Construction organized a fun and educational evening at the Flying Wine Maker in Wyndham Street, perched high above Lan Kwai Fong. Entitled Top 12 Women of Wine and hosted by Kyle Oosterberg, Senior Wine Educator and Cellar Master, 25 members tasted twelve wines from around the world, all made by women. These included the wines from Japan and Thailand, along with two HK\$400 plus reds from China.

Kyle's lively presentation, plentiful tasting samples and large plates of complimentary cheese on the high benches were all willingly swallowed, resulting in lively interactions for new and old members alike. The event was capped off by a round of cocktails, despite the new Hooters downstairs still undergoing staff training.

Many thanks to Women in Construction for organizing this well attended and fun event.

















Premium sponsors:





Women in Construction Cooking Class

by Stephen Howard, Alatas

It started when my company, Alatas, decided to make a conscious effort to get more involved with the Lighthouse Club to help improve our networking. We have been members for a number of years, but not taken an active part in any of the various functions organized by the club.

So it was that the director had booked 2 places on the cookery class in June, and it was with no small trepidation and a little nervousness I tootled along. The place itself was like an IKEA showroom with all the cooking stations set up for a team of 3 people. As I am one of these people who avoids the kitchen at all costs, and who's only experience of food is when a cooked meal is placed in front of me, it was a new thing for me to see food in the raw. I know somewhere down the line there are things called vegetables and meat, but I have managed to avoid these things in the raw since I left university

The menu was escargot for starter, paella for main course and something called lava cake for desert. We had a professional chef (name escapes me!), who led us through the various stages of converting raw produce into something tasty and edible. As there were teams of 3, it soon became a competition, with my team competing with the ladies opposite consisting of 2 architects (and freemasons) and a Japanese lady (oh ... wakadimashta). The escargot was with mashed potato and garlic butter, which was then baked was ever so tasty. The paella took the most preparation, and the chef agreed that the way we burnt the rice to the bottom of the pan added a smoky something to the taste that

was missing in the other teams' efforts. The lava cake was a disaster. It completely collapsed once released from its mold, and looked like a dog had done a whoopsy on the plate. It was tasty though if you got beyond the way it looked (to be fair, every other teams' lava cake had also disintegrated)

Of course the cooking was secondary to the warm welcome we received, the humor during the cooking and the new friends we made. It was great getting to know the various members attending that evening, and I would recommend any similar courses the Lighthouse Club organizes in the future. However, I don't think I will be giving up the workshop for the kitchen anytime soon.





Young Members Group Cocktail Reception - 26 May

Young Members Group Cocktail Reception as part of Construction Technology Expo at the Royal Hong Kong Yacht Club garden terrace. A fantastic evening of drinks and canapes celebrating the Lighthouse Club's 30th Anniversary in Asia, next to the harbour and gleaming Causeway Bay skyline, with a turnout of around 100 guests.

The monthly Young Members Group and Women in Construction Networking Drinks continue to grow in numbers and it was a pleasure to partner with Society of Construction Law on 5 May, 2016 (special thanks to our sponsor ADR Partnership) and Chartered Institution of Civil Engineering Surveyors (ICES) on 30 June, 2016, with both events have a great turnout.

We look forward to the remaining Networking Drinks of the year (held at the last Thursday of each month), which sponsors have been secured for, meaning 2 complimentary drinks and bar snacks will be provided to attending members at each event.



Macau News

The Lighthouse Club Macau (LCM) currently has more than 200 members, including 20 corporate members and 100 individual members and our membership continues to grow.

Monthly functions were held in May 2016 sponsored by Schindler Lifts (HK) Ltd., in June 2016 sponsored by Pinsent Masons / MDME, in July sponsored by BCG Group and in August by PHM. Sponsorship for our monthly functions has been secured for the remainder of the year.

On 17 April, 2016, Min Da Construction Ltd, one of our local contractors and solid Lighthouse Club supporters sponsoring their second Annual Charity Golf Day in nearby Hengqin Island, followed by a dinner at the Macau Tower; Min Da made a donation of MOP200,000 to Lighthouse Club Macau.

In April our Annual Dinner was held in Sands Cotai Central, Sheraton Hotel. Thanks go to our committee for the arrangements and to the generous sponsors. MOP 205,000 was raised for the LCM Benevolent Fund.

In October, Lighthouse Club Macau will be holding our second annual Golf Day in Macau. Last year's event was very successful and we hope this year's event will be as successful.













Bangkok News

The Bangkok Lighthouse Club holds monthly networking meetings which are sponsored usually by one of the construction companies in Bangkok. Such meetings are held at the Clubhouse Bar in Sukhumvit Soi 23 as that venue has an appropriate area upstairs which allows the Lighthouse Club to have a certain amount of privacy every month and also allows sponsors to present their goods or services on the public address system that exists there. The Bangkok Lighthouse Club also organises a late lunch on the last Friday of each month and this can take place in the Clubhouse or a number of other venues around Bangkok.

Further, the Bangkok Lighthouse Club also has a separate Lighthouse Golf Society and this society play one game per month and the monies are collected through means of membership as well as fines.

All monies from these three events are banked into one central Lighthouse Club Bangkok bank account which is administered by RSM (Thailand) Limited.

The Bangkok Lighthouse Club has 6 members on its committee which comprises:

Mr. Jon Prichard - Chairman Mr. John Pollard - Secretary Mr. Gareth Hughes – Treasurer Mrs. Pat Gan-Hobbs – General Member Mr. Danny Doolan - General Member Mr. Mike Holloway - General Member

The Lighthouse Club of Bangkok, Thailand concentrates its efforts on raising funds through its monthly meetings, its monthly late lunch meetings and its monthly golf tournaments to support teachers provided by Father Joe Maier of the Human Development Foundation and the Mercy Centre to its fourth school (Prakkasamai School) which is a Bamboo School erected in the Samut Prakan province and educates children of families working on nearby construction sites. THB 607,950 has been donated to Human Development Foundation by the Lighthouse Club from 1st January 2016 to date.

Our event Sponsors for year 2016 are as follows:-

11. Radcon 1. AES 2. Archetype 12. Risk-Pro 13. Rsm Thailand 3. Comin Asia 14. SJL 4. Core Harbour 5. D & W 15. Thai Bauer 16. The Mexican 6. Designer Bathware 17. Thyssenkrupp 7. Hafele 18. Vonotec 8. Kawarau Consulting 19. Warnes 9. M+W Group 10. Qtc

Please find the forthcomings events listed below:-

Late Lunch 2016

Date	Sponsor	Venue
30 September, 2016	Risk-Pro	Bistro 33
28 October, 2016	The Mexican	The Mexican
25 November, 2016	SJL	Maison Blanche
TBC December, 2016	Thai Bauer	The Clubhouse Bar

Networking Evening 2016

Date	Sponsor	Venue
14 August, 2016	RSM Thailand	The Clubhouse Bar
9 September, 2016	D&W	The Clubhouse Bar
14 October, 2016	M+W GROUP	The Clubhouse Bar
11 November, 2016	RSM Thailand	The Clubhouse Bar









Australia News

Queensland Chapter

Following the success of the Ball in Western Australia last year, we held the inaugural Brisbane Winter Ball at the Pullman Brisbane on 16 July, 2016.

The Queensland chapter held it's inaugural Winter Ball on 16th July at the Pullman hotel in Brisbane. It was attended by just under 150 industry professionals including our VIPs Rod Noble, Joan Noble and David Bateman who came all the way from Malaysia and Singapore to attend.

After speeches from Paul Roberts, (President, LHC Australia) Rod Noble, (President Elect, LHC Asia Pacific Region), and Jorgen Gullestrup (CEO, Mates in Construction), guests enjoyed a two course meal whilst Melbourne-based award winning band Dream-Boogie performed.

Guests also tried their hand at casino tables - the proceeds of which, along with raffle ticket sales, helped to raise a truly fantastic AUD5000 on the night. Thank you to our generous raffle donors: Kirsty Smith, Abberley Consulting, Uber, Pullman Hotel Brisbane, H Conway-Campbell, The Stamford Plaza, Wildcat Creations, Riverside 123, Paul Roberts, Noosa Chocolate Factory and 400 Co.

Special Thanks to our Gold Sponsor Laing O'Rourke, the international engineering enterprise founded on one and a half centuries of experience, who are one of the Lighthouse Club's most generous supporters internationally and helped make the night a great success.



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Member numbers continue to increase at a steady pace and we've been delighted to welcome members from such diverse backgrounds as small contractors, industry training bodies and construction software specialists.

Our thanks to the following sponsors, of the first quarter get-togethers.

- April 2016 RICS
- May 2016 Protech
- June 2016 Colin Biggers & Paisley

Brisbane get-togethers are always held on the third Thursday of each month from 5.30pm.

Upcoming get-together dates:

- · 21 July, 2016
- 18 August, 2016
- 15 September, 2016

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



Victoria Chapter

Melbourne's get-togethers, held on the second Thursday every month, are now a regular feature in the construction community, with interest and attendance increasing thanks to the efforts of our local committee and sponsors. There is normally a crowd of 20 plus and it is growing in popularity. The success of this event has been made possible by our generous sponsors, which since the last magazine has been:

- April 2016 Hill International
- May 2016 Aquenta
- June 2016 Holman Fenwick Willan

Venue: Belgium Beer Bar, Eureka Tower, Southbank.

On 22 June, 2016, the Society of Construction Law Australia held the "Great Debate" at the offices of Corrs Chambers Westgarth.

The title of the debate was "Should the contract be consigned to the drawer". The entry for this event was a gold coin donation to the Lighthouse Club Australia. Thanks to the generosity of all and thanks to the generosity of Corrs for making this fund raiser possible.







New South Wales Chapter

The number of attendees is steadily increasing and our mailing list has now reached over 150 contacts. Looking to set up a committee with regular meetings to organise events outside of the regular gatherings.

We have had sponsors supporting the events every month since February but are looking for sponsors from August 2016 onwards. The events this year have been successful but are keen to steadily increase our numbers. Thanks to the sponsors of 2016 get-togethers so far:

- February 2016 ABC DRS
- March 2016 ICG
- April 2016 Aquenta Consulting
- May 2016 ICG and Elite Assistance

Upcoming get-togethers will be held as usual on the last Thursday of the month, starting at 6pm on the following dates:

- 30 June, 2016
- · 28 July, 2016
- 25 August, 2016
- · 29 September, 2016

Venue: The Rooftop Terrace, Metropolitan Hotel, No1 Bridge Street, Sydney.



Western Australia Chapter

The WA Chapter is organizing its Winter Ball. The monthly events continue to be a success, with a slight drop in numbers at the March event (possibly due to a clash with the Easter break). Sponsorship is healthy without being ground breaking, but we have had a number of enquiries over the previous few weeks which we will turn into active supporters.

Membership numbers are still growing steadily and we continue to increase our number of corporate members. We hope to carry on this trend.

This year we set a 100 member target (including corporate) for the Jan - Dec 2016 period. We currently have 68 members (including corporate members) – our goal for this year is 100 (representing 25% more than last year).

Lighthouse WA is the prominent construction-oriented networking and charity group in Perth.

We have almost organised a full set of sponsors for monthly events in 2016 and have interest going into the 2017.

The monthly get-Togethers for 2016 and events will be held between 5.30pm and 7.30pm at Terrace Hotel, Perth on the last Thursday of every month.

- 26 May, 2016 CSI
- 30 June, 2016 NGI
- · 28 July, 2016 TBH
- 26 August, 2016 Winter Ball at the Parmelia Hilton

We are currently exploring possible opportunities for joint events with other organizations including a safety-based institute based in Perth.

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Manila News

Marriot Manila

A room change to the Garden Room, the theme being 'British Rock', an open bar with a great selection of wine & cheese, and crepes topped off with the Marriott's home-made ice-cream attracted 63 members and guests for an evening no-one wanted to end. Not to mention some great fund-raising which took place for Lighthouse Club scholars.

With 31 current scholars supported by Lighthouse Manila, from grade school through to university, and all funding efforts in Manila matched 1:9 by the Lighthouse Asia Pacific Region Benevolent Trust, the PHP42,800 raised by the event through the raffle, auction, and sponsorship is worth PHP428,000 towards the ongoing educational support provided by the club. Contact Me-Anne at lighthouseclubmanila@gmail.com or 09054089289 for information.

















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Singapore News

The third quarter of the year has continued to be busy for the Lighthouse Club in Singapore, especially with the high point of the summer, the golf tournament, taking place during August. Along with the annual dinner and dance this is one of the major fund raising events that takes place during the year... sadly there was no hole-in-one so no lucky winner of the Harley Davidson...but we live in hope!

Corkjoint has kindly provided a space on its stand at the BuildTech Asia expo from 18-20 October in Singapore. (www.buildtechasia. com). This will enable the branch to have a permanent presence during the entire trade show helping to raise the profile of the Lighthouse Club in Singapore and the wider region.

The Lighthouse Club Singapore has continued its fundraising efforts through a variety of avenues, the backbone of which remains the monthly meetings, kindly supported by our sponsors and attended by a growing number of members keen to promote the Club's work in Singapore. These are held on the second Thursday of every month. This is usually accompanied by a raffle with the lucky winners leaving with a variety of meat.

Support continues to be given to needy individuals both in Singapore and the region. As well as those who have been injured in industrial accidents. We are also continuing to strengthen our link with Transient Workers Count Too (TWC2) as an avenue to connect with those that are in need of our support.

Unfortunately we still see workers injured in avoidable accidents with the most recent case of one worker having to have both of his feet amputated due to them being crushed in an industrial accident.

The branch continues to forge closer links with other industry groups in Singapore and is currently planning a joint quiz night with the Society of Construction Law on 15 October, 2016.

A number of exciting events are planned for the coming months; including the annual dinner and dance at Tanglin Club on 5 November, 2016, which will certainly be followed by some Christmas festivities during the December gathering.

















Kuala Lumpur News

Committee:

Roderick Noble – President Stephen Healey – Vice-President Anthony Edwards – Treasurer Bert de Munck – Secretary Andrew Merrilees, Roberto Arcia, HT Ong, Clarise Low – Ordinary Committee members

As at 31 July, 2016 the Lighthouse Club Kuala Lumpur has 110 members of which are 6 corporate members.

The Club Monthly Get Togethers were held at Thursday 14 July, 2016 at El Sid's and 4 August, 2016 at Jarrod & Rawlins at Jalan Bangkung

Annual Golf Challenge - Plus 3 Claret Jug

The Lighthouse Club Kuala Lumpur Annual Golf - Plus 3 Claret Jug returns on Saturday 24 September, 2016. The tournament will be held against the backdrop of the immensely scenic Takun Mountain at Templer Park Country Club golf course

Annual Party

On Saturday 5 November, 2016 the Lighthouse Club of Kuala Lumpur will organize their Annual Charity Party at the Kuala Lumpur Regional Centre for Arbitration.

Upcoming Get Together's

1 September, 2016 at Havana Changkat Bukit Bintang 6 October, 2016 at El Sid's

1 December, 2016 at Jarrod & Rawlins Bangkung

www.facebook.com/LighthouseClubKL



New Scholarship

On Saturday 20 August, 2016, Lighthouse Club Kuala Lumpur (LHC KL) and the Master Builders Association Malaysia (MBAM) handed out their scholarships to new students at the MBAM Annual Golf Tournament at the Glenmarie Golf and Country Club.

The new recipient of the Lighthouse Club scholarship of RM 5,000 per semester is Ms Hor Yan Qi. She will be studying Architecture at the Universiti Tunku Abdul Rahman.

The MBAM and LHC KL are working closely together in several events and activities, whereby the MBAM Education Fund Committee is providing all administrative support for the applications including the interviews with the applicants for the scholarships.

The scholarship was handed out by MBAM President, Mr Foo Chek Lee, MBAM Education Fund Committee Chairman, Mr Chua Siow Leng and LHC KL President, Mr Roderick Noble

Lighthouse Club Kuala Lumpur is currently providing scholarships to four students and is committed to continue to support more students in the future. Of the three other students two are studying Quantity

Surveying and are expected to graduate respectively in 2017 and 2018, while the other student is studying Civil Engineering and is expected to graduate in 2018 as well.





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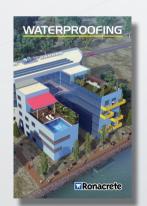






















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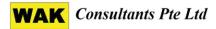












Forthcoming Events

of Autumn 2016

~October~

Thursday 20

Hong Kong Women in Construction Yoga at the Park Tamar Park, Admiralty, from 7:30pm to 9:00pm

Manila Networking Event "Trick or Treat" The Den, Marriott Hotel, 2 Resorts Drive, Pasay City

Friday 21

Hong Kong Contractors Dinner & Safety Awards Maxims Palace, City Hall, Central, from 7:00pm

Friday 21

Macau Annual Golf Tournament

Caesars Golf Club, Estrada de Seac Pai Van, SN, R/C, Clube de Golfe Oriente (Macau), Cotai, from 12:00noon

Tuesday 25

Hong Kong Young Members Group BIM Seminar Aconex Hong Kong, 11/F Lee Garden Six, 111 Leighton Road, Causeway Bay, from 6:30pm

Thursday 27

Hong Kong Young Members Group and Women in Construction Networking Drinks

Tipping Point Brewing Co, 1/F, 79 Wyndham Street, Central, from 7:00pm

Thursday 27

Perth Networking Event

Best Western Premier, The Terrace Hotel, 237 St Georges Terrace, from 5.30 to 7.30pm

Sydney Networking Event

The Rooftop Terrace, Metropolitan Hotel, No. 1 Bridge Street, from $5.30\ to\ 7.30 pm$

Friday 28

Bangkok Late Lunch

The Mexican, Sukhumvit Soi 2 from 3:00pm to 5:00pm

~November~

Tuesday 1

Hong Kong Women in Construction - an evening with Laura Dekker, King & Woods Mallsons, 13F Gloucester Tower, The Landmark, 15 Queen's Road Central from 6:30pm

Friday 4

Hong Kong Get Together

Insiders, 17 Fenwick Street, Wanchai, from 6:30pm

Saturday 5

Kuala Lumpur Annual Charity Party Kuala Lumpur Regional Centre for Arbitration, Jalan Sultan Hishamuddin, Kampung Attap, from 7:00pm

Singapore Annual Dinner & Dance

The Tanglin Club, Churchill Room, 5 Steven's Road, from 6:45pm

Wednesday 9

Macau Social Get Together Café Deco, The Venetian Macau, from 6:30pm

Thursday 10

Ho Chi Minh City Gathering

Game ON Saigon, Sports Bar and Restaurant, 115 Ho Tung Mau Street, District 1

Melbourne Networking Event

Belgium Beer Café, 5 Riverside Quay, Southbank Melbourne from 5:30pm to 7:30pm

Singapore Get Together

Muddy Murphy's, 442 Orchard Road, #01-02 to 05 Claymore Connect from 6:30pm

Friday 11

Bangkok Networking Evening

The Clubhouse, Sukhumvit soi 23 from 7:00pm to 9:00pm

Hong Kong Annual Dinner

Hong Kong Convention & Exhibition Centre, from $7{:}00\mathrm{pm}$

Saturday 12

Asia Pacific Region Committee Meeting Manila

Bangkok Golf Day

Chuan Chuen Golf Course, 100 Moo 8 Bangkok-Patum Thani Rd., Bang Ku Wat, Mueng from 8:30am

Saturday 12

Manila Annual Charity Gala: The Roaring Twenties Ballroom, Marriott Hotel, 2 Resorts Drive, Pasay City, from 6:30pm

Thursday 17

Brisbane Networking event

The Pav Bar & Courtyard, 39 Edward St, from 5.30 to 7.30pm

Wednesday 23

Hong Kong Young Members Group and Women in Construction Networking Drinks

LinkedIn, 38F Hysan Place, Causeway Bay from 7:00pm

Thursday 24

Phnom Penh Gathering Venue TBA

Perth Networking Event

Best Western Premier, The Terrace Hotel, 237 St Georges Terrace, from $5.30\ to\ 7.30\ pm$

Sydney Networking Event

The Rooftop Terrace, Metropolitan Hotel, No. 1 Bridge Street, from $5.30\ to\ 7.30\mbox{pm}$

Friday 25

Bangkok Late Lunch

Maison Blanche, 38 Narathiwas Soi 2, from 3:00pm to 5:00pm

~December~

Thursday 1

Kuala Lumpur Get Together Jarrod & Rawlins, Bangkung, from 6:30pm to 10:30pm

Friday 2

Hong Kong Get Together Insiders, 17 Fenwick Street, Wanchai, from 6:30pm

Ho Chi Minh City Gathering

Game ON Saigon, Sports Bar and Restaurant, 115 Ho Tung Mau Street District 1

Hong Kong Young Members Group and Women in Construction Christmas Party

Tipping Point Brewing Co, $1/F\!,79$ Wyndham Street, Central, from $7.00\,\mathrm{pm}$

Thursday 8

Manila Christmas Party

The Hub, Marriott Hotel, 2 Resorts Drive, Pasay City

Melbourne Networking Event

Belgium Beer Café, S
 Riverside Quay, Southbank Melbourne from 5:30pm to 7:30pm $\,$

Singapore Networking Event

Muddy Murphy's, 442 Orchard Road, #01-02 to 05 Claymore Connect from $6:30\,\mathrm{pm}$

Friday 9

Hong Kong Annual Golf Day Kau Sai Chau Golf Course, Sai Kung

Saturday 10

Bangkok Golf Day

Chuan Chuen Golf Club, 77/7 Moo3, Samkhok-Sena Road, Bangplee, Tee off 7:00am

Wednesday 14

Bangkok Networking Evening

The Clubhouse, Sukhumvit soi 23 from 7:00pm to 9:00pm

Macau Social Get Together

Café Deco, The Venetian Macau from 6:30pm

Thursday 15

Brisbane Networking event

The Pav Bar & Courtyard, 39 Edward St, from 5.30 to 7.30pm











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