



# the Lighthouse

Events | Fundraising | Industry News

Spring 2016

## Celebrating 30 Years in Asia

Lighthouse Club Asia Pacific  
unveils programme of  
anniversary themed events

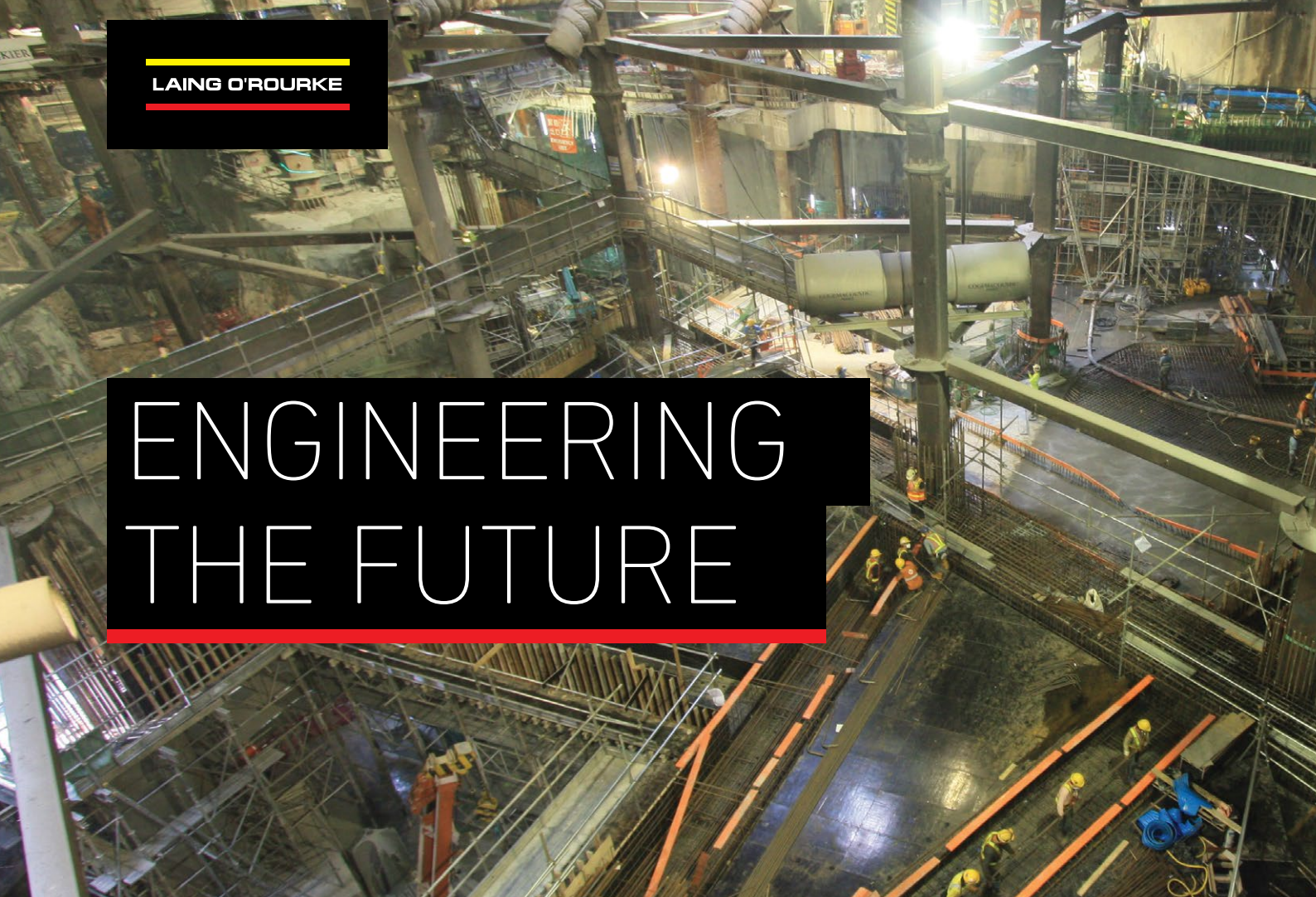
明建會

The Lighthouse Club Asia Pacific Region

Australia | Cambodia | Hong Kong | Macau | Malaysia | Philippines | Singapore | Thailand | Vietnam



Aliis Cum Humanitate



# ENGINEERING THE FUTURE

## MTR, HONG KONG

Deep beneath the frenetic streets of one of the world's busiest cities, Laing O'Rourke is delivering critical urban infrastructure that will drive Hong Kong's future transport needs.

One of the world's largest privately owned construction and infrastructure companies, Laing O'Rourke pursues innovations that will challenge and change the way the construction industry goes to work.

With operations in South East Asia, Europe, North America, Australia, New Zealand and the Middle East, Laing O'Rourke is committed to fully understanding the needs of its clients, protecting and enhancing the value of their assets, and delivering on its promises – regardless of the scale or complexity of the challenge.

# SHAPING THE CITY SINCE 1955

[www.dragageshk.com](http://www.dragageshk.com)

HONG KONG LINK ROAD

HONG KONG-ZHUHAI-MACAO BRIDGE

Shaping a **Better Life**



A member of the Bouygues Construction group

# Chairman's Message

The never ending holiday season of Christmas, New Year, Lunar New Year and Easter came and went and now we enter a different type of festive season!

2015 was the 10th anniversary of the Macau Branch. 2016 will see activity related to the 30th anniversary of the Lighthouse Club in Hong Kong and the 60th anniversary of the founding of the Lighthouse Club in the United Kingdom. The Philippines Branch will also be celebrating their 20th anniversary.

Since the last magazine was issued in December 2015, there have been regional meetings held in Manila and Phnom Penh, where the hospitality given, enthusiasm for and dedication to the Lighthouse Club are tremendous.

The Lighthouse Club is dedicated to assisting our construction colleagues in times of need. In my

own base in Macau we had our worst year for fatal accidents in the ten years of the Macau branch's existence. Although this statistic also reflects a peak of construction activity in Macau, we must never forget to ensure we all go the extra mile to provide safe working environments on construction sites.

This is my last Chairman's Message to the readership, as my term of Chairman of Lighthouse Club Asia Pacific Region draws to an end. I would like to thank my colleagues on the regional committee for their enthusiasm and cooperation in helping the Lighthouse Club to grow throughout the region. Each country has its own problems, constraints and strategy, but comradeship and helping each other is common to all.

Congratulations to all three branches celebrating their anniversaries and I wish everyone a safe year!

**Keith Buckley**  
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 [lighthousehk@gmail.com](mailto:lighthousehk@gmail.com). To advertise in this magazine please contact [publisher@rofmedia.com](mailto:publisher@rofmedia.com) or [lighthousehk@gmail.com](mailto:lighthousehk@gmail.com)

Official website : [www.lighthouseclub.asia](http://www.lighthouseclub.asia)  
The Lighthouse is online at [www.issuu.com/rofmedia](http://www.issuu.com/rofmedia)

 The Lighthouse Club Asia

The Lighthouse Club Asia Pacific Region  
Suite 1901-2, Hopewell Centre,  
183 Queens Road East, Wanchai, Hong Kong

Tel : +852 2736 9885  
Fax : +852 2687 2252  
[lighthousehk@gmail.com](mailto:lighthousehk@gmail.com)

Administrator : Elaine Man

Editorial Committee :  
Steve Tennant / Vincent Connor  
John Battersby / Mike Staley / Elaine Man

Publisher : Mike Staley  
E : [publisher@rofmedia.com](mailto:publisher@rofmedia.com)  
T : +852 3150 8988

Advertising : Bryan Chan  
E : [bryan@rofmedia.com](mailto:bryan@rofmedia.com)  
T : +852 3150 8912

Designer : Parnell Chan  
Published by ROF Media

### Executive Committee

**Chairman**  
Keith Buckley  
[keith.buckley@cotai.venetian.com.mo](mailto:keith.buckley@cotai.venetian.com.mo)

**Immediate Past Chairman**  
Willie Kay  
[willie@wakmc.com](mailto:willie@wakmc.com)

**Chairman Elect**  
Bob Park  
[rmpark50@gmail.com](mailto:rmpark50@gmail.com)

**Deputy Chairman**  
John Battersby  
[johnbattersby@bkasiapacific.com](mailto:johnbattersby@bkasiapacific.com)

**Secretary**  
Steve Tennant  
[stevetennanthongkong@gmail.com](mailto:stevetennanthongkong@gmail.com)

**Acting Treasurer**  
John Battersby  
[johnbattersby@bkasiapacific.com](mailto:johnbattersby@bkasiapacific.com)

**Membership Secretary**  
Jim Chessell  
[jchessell@bkasiapacific.com](mailto:jchessell@bkasiapacific.com)

**Bangkok**  
Gareth Hughes  
[gareth.hughes@rsmthailand.com](mailto:gareth.hughes@rsmthailand.com)

**Ho Chi Minh City**  
Colin Johnston  
[cjohnston@bkasiapacific.com](mailto:cjohnston@bkasiapacific.com)

**Hong Kong**  
John Battersby  
[johnbattersby@bkasiapacific.com](mailto:johnbattersby@bkasiapacific.com)  
Steve Tennant  
[stevetennanthongkong@gmail.com](mailto:stevetennanthongkong@gmail.com)  
Bob Park  
[rmpark50@gmail.com](mailto:rmpark50@gmail.com)

**Kuala Lumpur**  
Rod Noble  
[roderick.noble@39essex.com](mailto:roderick.noble@39essex.com)

**Macau**  
Keith Buckley  
[keith.buckley@cotai.venetian.com.mo](mailto:keith.buckley@cotai.venetian.com.mo)

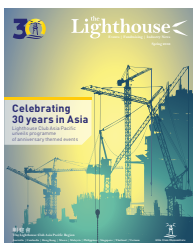
**Manila**  
Guenter Taus  
[guenter.taus@jec.com](mailto:guenter.taus@jec.com)  
Sam Powell  
[samuel.powell@hmrphils.com](mailto:samuel.powell@hmrphils.com)

**Phnom Penh**  
Euan Ritchie  
[ritchie@artisansurfacefinishes.com](mailto:ritchie@artisansurfacefinishes.com)

**Singapore**  
George Wall  
[gwall@asgardprojectsolutions.com](mailto:gwall@asgardprojectsolutions.com)  
Jim Chessell  
[jchessell@bkasiapacific.com](mailto:jchessell@bkasiapacific.com)

**Australia**  
Paul Roberts  
[Paul.Roberts@aquenta.com.au](mailto:Paul.Roberts@aquenta.com.au)  
Nick Longley  
[nick.longley@hfw.com](mailto:nick.longley@hfw.com)

# In This Issue



**33-34 Regional News**  
 Hong Kong hosts the 2016 International Gathering

**Regional Branch Updates**

- 36 Hong Kong
- 41 Macau
- 42 Kuala Lumpur
- 45 Singapore
- 46 Manila
- 48 Australia

**Sponsors**

52 Lighthouse Club Asia Pacific Region Sponsors 2016

**54 Events**

Calendar of forthcoming member's events May-June



6-11

**Anniversary Programme**

In celebration of 30 years of fellowship Lighthouse Club Asia Pacific unveils summer programme of events



12-18

**2016 Golden Helmet**

Winner of the Golden Helmet honoured at Derek Smyth Safety Leadership Awards



22-26

**Company Profile**

Chun Wo proudly commits to the health of society and the environment



27-31

**Market Review**

Lighthouse Club shines the light on development in Cambodia's capital



## 30 Years Putting Care and Concern into Construction

This year the Lighthouse Club is celebrating 30 years in Asia since the Hong Kong Branch was formed in 1986. Over the past 30 years the Lighthouse Club has developed across the Asia Pacific region with members in Australia, Bangkok, Hong Kong, Kuala Lumpur, Macau, Manila, Phnom Penh, Singapore and Vietnam.

This year also marks 60 years since the Lighthouse Club was formed in the UK in 1956. This was shortly after the extension of the runway of Hong Kong's International Airport at Kai Tak commenced so it ties in nicely with the development of some organizations in the construction industries in Hong Kong and the wider Asia Pacific region.

To celebrate its 30th Anniversary in Asia the Lighthouse Club is organizing a series of events and will publish a book about the history of the Lighthouse Club's formation in the UK and its later establishment in Hong Kong and development in the Asia Pacific region.

We would like to formally thank some of our supporters for generously sponsoring the book and celebrative events in Hong Kong between 26th and 28th May 2016.

### Programme & Information

#### **International Construction Conference Caring Construction, Collaborative Contracting, Continuing Professional Development**

Hong Kong Convention & Exhibition Centre  
26th and 27th May 2016 (2 full days)

#### **Construction Technology Expo**

Hong Kong Convention & Exhibition Centre  
26th and 27th May 2016 (10am to 5:30pm)

#### **Young Members Cocktail Reception**

Royal Hong Kong Yacht Club  
26th May 2016 (7pm to 9pm)

#### **International Design for Safety Award & Cocktail Reception**

The Hong Kong Club  
27th May 2016 (evening)



## International Lighthouse Club Summit Meeting

The Hong Kong Club

28th May 2016 (10am to 3pm)

## Lighthouse Club Anniversary Ball

Hong Kong Convention & Exhibition Centre

28th May 2016 (evening)

**26-27**  
May 2016  
(full day)

## International Construction Conference – Caring Construction, Collaborative Contracting, Continuing Professional Development

Hong Kong Convention & Exhibition Centre

### This International Construction Conference will provide:

- unique networking and marketing opportunities for developers, contractors, subcontractors, suppliers, consultants, lawyers, trade associations, professional institutions and individuals within and associated with the construction industry; and
- continuing professional development opportunities for individuals who need to further develop their capabilities in order to be better prepared to deal with the global economic challenges faced by the construction industry, through increased efficiency, innovation and motivation.

### Exhibition and Networking

Delegates and other participants will have opportunities of personal and professional networking at the various receptions where contractors, suppliers, specialists, consultants, law firms and other construction service suppliers, who are sponsoring the conference, and professional institutions and trade associations, who are supporting the conference, will display details of their services and be available to discuss their capabilities, potential future business opportunities and employment prospects and their plans for continuing professional development.

### Themes

- Sustainable Construction
- Collaborative Contracting through Target Cost and NEC
- Innovative Construction Techniques
- Procurement Initiatives and Improving Project Management Effectiveness
- Continuing Professional Development of Competencies within the Construction Industry and the role of Employers and the Professional Institutions in that regard
- Safety Awareness in Construction among Employers, Designers, Contractors, Subcontractors and their Employees
- Continuing Development of Hong Kong's Infrastructure
- The Construction Industries of Asia and their Future Development
- Legal Matters of Importance to the Construction Industry
- Avoiding and Resolving Construction Disputes



**Day 1**  
26th May 2016

## Main Sessions (09:00 to 14:30)

### Opening Address

- Mr. Douglas Oakervee, CBE President, The Lighthouse Club

### Keynote Speeches

- Opening Keynote Address  
Mrs. Lam Cheng Yuet Ngor, Carrie, GBS, JP. Chief Secretary for Administration, The Government of the Hong Kong Special Administrative Region
- 60 Years of Development of Hong Kong's International Airport from Kai Tak Extension to 3RS at Chek Lap Kok  
Mr. Kevin Poole, Executive Director, Third Runway, The Airport Authority Hong Kong
- Reflections and Comparisons on the past 30 Years of Developing Infrastructure in Hong Kong and United Kingdom  
Mr. Douglas Oakervee, CBE, formerly Chairman and CEO, Crossrail, UK and former Project Director of Provisional Airport Authority, Hong Kong
- 40 Years Development of the Engineering Profession and the Future Role of the Engineer in the continuing Development of Hong Kong  
Ir CHAN Chi Chiu, President, The Hong Kong Institution of Engineers
- Achievements and Challenges of the Construction Industry Council  
Dr. Christopher To, Executive Director, Construction Industry Council
- Design for Safety  
Mr. Robert Gordon, Director – Infrastructure, Asia, Arcadis

### Innovative Construction Techniques

- Presentation on "Innovative Construction of an Underground Station at Admiralty"  
Mr. Mark Wiltshire, Engineering Manager, Project C901, Kier-Laing O'Rourke-Kaden and Technical Director, Laing O'Rourke Construction Ltd Hong Kong

## Concurrent Breakout Sessions (14:30 to 17:30)

### Avoiding and Resolving Construction Disputes

- Presentation by Mr. Peter Caldwell, Arbitrator, Mediator, DRA: The Role of the DRA in Hong Kong's Construction Industry and its Future Challenges with the introduction of NEC and SoP
- Presentation by Mr. Terry Cage, Vice President, Commercial Department, Continental Engineering Corporation
- Panel presentations and discussions comprising a series of short presentations on various topics by experienced practitioners and panel discussions among the presenters in response to questions from delegates:

Chairman:  
Mr. Peter Caldwell

Panelists:  
Mr. Philip Nunn, Consultant, Norton Rose Fulbright  
Mr. Richard Lyons, Counsel, King & Wood Mallesons  
Mr. Steve Tennant, Director, Plus Three Consultants  
Mr. Karim Ghaly, 39 Essex Chambers

### Safety Awareness in Design and Construction among Employers, Consultants, Contractors, Subcontractors and their Employees

- Safety Workshop facilitated by Prof. Steve Rowlinson, University of Hong Kong and Dr. Brenda Yip, Director, BK SURCO Limited

### Career Advice and Development Surgeries

Career advice and development surgeries will be conducted at various times throughout the two days of the conference for students and those engineers and surveyors who are still in the early stages of their careers in construction by representatives of professional institutions, construction companies and consultants.

These will include practical advice on career development through recommended working experience as well as structured training and professional qualifications.





**Day 2**  
27th May 2016

### Main Sessions (09:00 to 14:30)

#### Keynote Speeches

- 30 Years of Sustainable Rail Development in Hong Kong  
Dr. Philco Wong, Projects Director, MTR Corporation Limited
- Construction Safety – where have we come from, where are we going?  
Ms. Ada Y. S. Fung, JP, Deputy Director of Housing (Development & Construction), Chairperson of Committee on Construction Safety of CIC and Past President of Hong Kong Institute of Architects
- 30 Years of Development of the Professional Quantity Surveyor and the Future Role of the PQS in the Continuing Development of Hong Kong  
Sr Wong Kwok Leung Paul, Chairman of Quantity Surveying Division, the Hong Kong Institute of Surveyors
- Continuing Success with NEC3 in delivering Phase 2 of the reprovisioning of Kennedy Town Swimming Pool in the Spirit of Mutual Trust and Cooperation to enhance Efficiency and Value  
Mr. Stephen Hamill, Project Manager-WIL, MTR Corporation Limited  
Mr. Stanley Lo, Director and General Manager, Paul Y. Construction Company, Limited
- Collaborative Contracting through Target Cost and NEC  
Mr. Robert Pegg, Consultant Director, Battersby Kingsfield Limited

#### Innovative Construction Techniques

- Innovative Techniques Employed by Dragages Hong Kong Limited in constructing Hong Kong's Largest, Deepest, Longest Sub-sea Road Tunnel – by Mr. Seved Robin, Project Director of the Tuen Mun-Chek Lap Kwok Link – Northern Connection Sub-sea Tunnel project
- Presentation on “New Methods of Mechanised Construction”  
Mr. Ted Lawton, Engineering Development Manager, Gammon Construction Limited

### Concurrent Breakout Sessions (14:30 to 17:30)

#### Legal Matters of Importance to the Construction Industry

- Presentation by Mr. Ian Cocking, Partner, Clyde & Co.
- Presentation by Mr. Terry Cage, Operations Director, Continental Engineering Corporation
- Presentation by Mr. Dean Lewis, Partner, and Mr. Vincent Connor, Partner, Pinsent Masons
- Panel presentations and discussions comprising a series of short presentations on various topics by experienced practitioners and panel discussions among the presenters in response to questions from delegates:

Chairman:

Mr. Bernard Fleming, In-house Legal Counsel, Continental Engineering Corporation

Panelists:

Mr. Peter Clayton, Partner, Pinsent Masons

Mr. Glenn Haley, Partner,

Haley Tam & Co in Association with Berwin Leighton Paisner (HK)

Mr. Ian Cocking, Partner, Clyde & Co.

Mr. Timothy Hill, Partner, Hogan Lovells

#### NEC3 – Best Practice in Project Procurement and Delivery

- NEC3 workshop led by members of the Asia Pacific NEC Users' Group  
Mr. Robert Pegg, Consultant Director, Battersby Kingsfield Limited  
Mr. Kam Mak, Senior Design Management Engineer – Civil, MTR Corporation Limited  
Mr. Alan Kwan, Senior Project Manager, Paul Y Construction



**27**  
May 2016  
(evening)

## International Design for Safety Award & Cocktail Reception

The Hong Kong Club

The Lighthouse Club International Design for Safety Award has been established in recognition of the individual engineering designer that has contributed the most to eliminating, reducing and mitigating the health and safety risks of their design during construction, cleaning and operation, maintenance and eventual modification/ removal of the asset and is open to individual architectural and engineering designers employed by architects, engineering consultants or contractors who are holders of a degree in architecture and/or engineering, recognised by the RIBA, HKIA, HKIE, IStructE, ICE or similar national institution and graduate architects and engineers, Registered Architects, Chartered Engineers and corporate members of HKIE, IStructE, ICE, RIBA, HKIA and other similarly nationally recognised institutions worldwide.

The Award will be presented at the Lighthouse Club International Cocktail Reception which will commence at 6.30 pm on 27th May 2016 and is open to Lighthouse Club Members and Anniversary Sponsors and their Guests.

**28**  
May 2016  
(10am-3pm)

## International Lighthouse Club Summit Meeting

The Hong Kong Club

The Annual General Meeting of the Lighthouse Club Asia Pacific Region, involving only Asia Pacific Council Members, will take place at 9.30 am.

This will be followed by the International Lighthouse Club Summit Meeting at 10.00 am at which Asia Pacific Council Members and Lighthouse Club Council Members from Europe and Middle East will exchange ideas and formulate plans for cooperation and expansion of the Lighthouse Club globally. This will include the proposal to establish Lighthouse Club International.

**28**  
May 2016  
(evening)

## Lighthouse Club Anniversary Ball

Hong Kong Convention & Exhibition Centre

The Anniversary Ball is a formal dinner dance (black tie event) and is open to Lighthouse Club Members, Anniversary Sponsors and their guests.

## Platinum Sponsors



A member of the **Bouygues Construction group**

## Silver Sponsors



**Bill Palmer Contract Services**



俊和發展集團  
CHUN WO DEVELOPMENT HOLDINGS LIMITED



## Bronze Sponsors



## Supporting Organizations

The Lighthouse Club is grateful for the support of the following organisations for assisting in the promotion of the International Construction Conference, and whose members are entitled to a discounted rate for conference registration.





The Lighthouse Club is grateful for the generous support of the following sponsors

Diamond Sponsors



Gold Sponsors





Excellence  
in Safety:

Awards  
recognise  
leadership  
in industry





## Construction Industry Council Derek Smyth Safety Leadership Awards and the Golden Helmet Award Presentation

Construction industry leaders who place workers' health and safety at the very top of their agenda deserve our recognition. To that end, the Lighthouse Club Hong Kong Branch awards the Golden Helmet Award to a prominent individual who has contributed to promoting safety in the industry, and the Lighthouse Club-Construction Industry Council Derek Smyth Safety Leadership Awards to clients, developers, architects, and consultants annually.



The winners have successfully demonstrated leadership and commitment to safety, and honour the legacy of Mr. Derek Smyth, who was a tireless lifelong champion in safety before safety becomes the industry gold standard of today.



The awards were presented at the Club's cocktail reception, where Mr Robert Park served as the MC and announced the award winners with excerpts from their award citations. The safety award's judges consisted of industry representatives and the Lighthouse Club Safety Committee.

### Industry Recognition

This year, in the Clients and Developers category, the silver award went to the MTR Corporation's Property Projects Division. The judges were impressed with the culture change throughout the development supply chain at the MTR's property projects, and how safety is embedded in the building's design. The Gold Award went to the Hong Kong Housing Authority. Particularly, the judges appreciated the systematic tackling of safety issues with a constant willingness to improve at the largest provider of housing units in Hong Kong.





The science of safety, the award's judging panel noted, was demonstrated by real improvements in terms of number, as the Hong Kong Housing Authority proactively identifies both weaknesses and strengths in real-world safety practices and follow up with concrete and systematic actions. When the developer knows what is going on at the site, safety records can be improved with timely interventions.

In the Architects and Consultants category, the silver award went to Tony Gee and Partners (Asia) Limited. Tony Gee and Partners' initiatives to go beyond what was required and expected in terms of design for safety set good examples for other firms to follow, the judges noted. The gold award this year went to AECOM Asia Company Limited. The judges commended AECOM's efforts to improve its lead contractors' safety performance and to stress design for safety in the projects they manage. The safety improvements across the board were impressive. In both categories, the fine men and women collectively help save lives, minimize injuries and family heartaches in the





construction and maintenance cycle of building projects all over Hong Kong.

On the same occasion, the Golden Helmet Award was also presented, this time to an individual, who has made significant contribution to develop and implement safety standards and practices in Hong Kong, and has also made effective use of her or her ability and influence to promote safety at the organisational, industry, and community levels. The winner placed safety at the top of his or her agenda, and reduced risks and accidents in the industry.

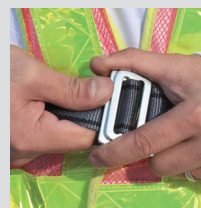




# BUILDING A BETTER TOMORROW



Gammon Construction is a leading construction and engineering services group committed to finding innovative solutions for our customers. Headquartered in Hong Kong for over 55 years, we have built a distinguished reputation for delivering high quality and complex projects throughout Hong Kong, Mainland China and Southeast Asia. We are fully committed to building for a better quality of life and living environment in a safe and sustainable manner.



**SAFETY**



**INTEGRITY**



**EXCELLENCE**





## Winner of the Golden Helmet 2016 Mr Thomas Ho

The honour this year went to Mr Thomas Ho, JP, CEO of Gammon Construction Limited, and the Golden Helmet Award was fittingly presented by last year's winner, Professor Steve Rowlinson, of the University of Hong Kong. At Gammon's helm, Mr Ho has been setting a fine example in safety leadership. Widely respected as a "risk intelligent" leader, he expects everyone—from his directors and managers at the top all the way to the frontline subcontractors and workers—to identify safety weaknesses and take the appropriate action to mitigate the risks.

In addition, he has been holding countless meetings to tackle construction safety with the Development Bureau, the Labour Department, the Construction Industry Council, labour unions, trade associations, and other industry stakeholders. Besides safety, he was also keen on driving the 20:20 vision as the former chairman of the Hong Kong Construction Association and making sustainability an industry priority.

As a leader, he understands the importance of innovation and takes time to personally coach and mentor his teams. Bringing the best out of his teams and subcontractors, Mr Ho is always calm and inspirational, and never loses his temper when others often do. When it comes to safety, it is his belief to get the message across and get things done, so emotions are counterproductive. Last but not least, Mr Ho

exemplifies how a big and successful business is run without losing touch with our humanity: every year, Mr Ho treats injured workers, their families, as well as families that have lost their loved ones in construction accidents to a boat trip and BBQ to show support to the people to whom he felt he owed a particular debt of gratitude.

"I am humbled by the tremendous honour bestowed on me by the Lighthouse Club Hong Kong Branch," Mr Ho said, "and I want to share this award with my colleagues at Gammon who also take safety seriously and other leaders with whom we redouble our efforts to make safety an industry-wide culture. Safety is directly correlated to programme quality and cost. For this reason, safety is key to our industry's success."





**Closing Remarks**

In his closing remarks, Mr John Battersby, Deputy Chairman of the Lighthouse Club Hong Kong Branch, congratulated the winners, and thanked the sponsors of the event as well as the donors to the Club's benevolent funds. "Donations from [the Lighthouse Club's] members, supporters, and sponsors are very important to [the Club's] benevolent funds which continue to pay out more than HK\$2 million annually to victims of accidents and illness and the education of their children and students who need help in studying for a career in construction," Mr Battersby said.

He also invited the sponsors, supporters, and guests to the events celebrating the Lighthouse Club's 30th anniversary in the Asia Pacific Region. "It is now 20 years ago almost to the day when I introduced [the Club's] first cocktail party in this very room," he recalls, and "it was also the occasion for [the Club's] first-ever Safety Award presentation. Since then this event has become a very important event in the construction industry calendar."

**Full List of Winners**

**Golden Helmet Award**

Thomas Ho, Gammon Construction Ltd.

**Derek Smyth Safety Leadership Awards**

**Clients & Developers**

**Gold Award**

Hong Kong Housing Authority - Hong Kong Government

**Silver Award**

MTR Corporation - Property Project Department

**Architects & Consultants**

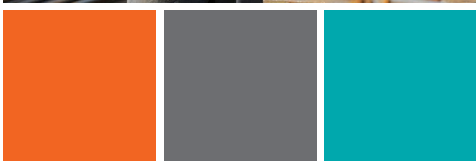
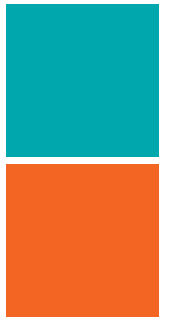
**Gold Award**

AECOM Asia Co Ltd.

**Silver Award**

Tony Gee & Partners (Asia) Ltd.

**44**  
TH  
ANNIVERSARY OF  
HIP HING  
CONSTRUCTION



COMMITTED,  
PROFESSIONAL  
AND UNITED

**THE HIP HING SPIRIT**



**協興**  
**HIP HING**

新創建集團成員  
Member of NWS Holdings


**Hong Kong International Airport (HKIA)** has a global network covering some 190 destinations worldwide, including 50 in the Mainland. HKIA is one of the busiest aviation hubs in the world which handled 68.5 million passenger trips and moved 4.38 million tonnes of cargo in 2015. HKIA is committed to sustainable growth and development, and aspires to be the finest in the world.




[www.hongkongairport.com](http://www.hongkongairport.com)

## Quality advice and deliverables that will make a real difference




 **Expert Witness**  
Expert opinion on complex quantum and delay issues.



 **Claims Support**  
Preparation and defence of contractual claims for extensions of time and additional payment.



 **Contract Advice**  
Independent opinions and contract reviews for risk and opportunity.



 **Dispute Resolution**  
Expert support in mediation, adjudication, arbitration, litigation and alternative dispute resolution.



## ADR | Partnership

Partners in Alternative Dispute Resolution

1711 Citicorp Centre, 18 Whitfield Road, North Point, Hong Kong  
t: (852) 2234 5228 f: (852) 2234 6228 e: [info@adrpartnership.com](mailto:info@adrpartnership.com)

[www.adrpartnership.com](http://www.adrpartnership.com)

To discuss your project requirements, please contact **James Longbottom, Patrick O'Neil** or **David Longbottom** on **(852) 2234 5228**



## Our Construction practice

Deacons' award-winning construction practice provides a high-quality, integrated service, tailored to our clients' specific requirements. We frequently advise a range of market-leading international and domestic employers, contractors and consultants, as well as financial institutions and government organisations in prestigious projects across the region. With well-established offices in Beijing, Shanghai and Guangzhou, we have deep roots in the regional markets.

For further information, please visit [www.deacons.com.hk](http://www.deacons.com.hk) or speak to our contacts listed.



**Joseph Kwan**

*Head of Litigation & Dispute Resolution*

Tel: +852 2825 9324

[joseph.kwan@deacons.com.hk](mailto:joseph.kwan@deacons.com.hk)



**Cheung Kwok Kit**

*Partner*

Tel: +852 2825 9427

[kwokit.cheung@deacons.com.hk](mailto:kwokit.cheung@deacons.com.hk)



**Joseph Chung**

*Partner*


Tel: +852 2825 9647

[joseph.chung@deacons.com.hk](mailto:joseph.chung@deacons.com.hk)



# Socially Responsible - Chun Wo commits to conscientious development

Founded in 1968, Chun Wo Development Holdings Limited (Chun Wo) is one of Hong Kong's most renowned construction companies.



Operating in the fields of construction, property development and property management, locally the company is engaged in civil engineering, building construction, foundation works, TBM technology (tunnel boring machines), electrical and mechanical engineering, track-work engineering and maintenance works and fitting out and interior design.

Signature projects include the Central to Wan Chai Bypass (North Point Session) and Island Eastern Corridor Link, the Hong Kong-Zhuhai-Macao Bridge HK Boundary Crossing Facilities and Liantang / Heung Yuen Wai Boundary Control Point, the MTRC Shatin to Central Link including the Diamond Hill to Kai Tak tunnels, together with the Kwun Tong Line Extension which includes the Whampoa Station and overrun tunnel and the Happy Valley Underground Stormwater Storage Scheme to name an impressive few.

### **Community outreach**

As part of Chun Wo's CSR commitments (corporate social responsibility), the company encourages their staff to contribute to society and to participate in charitable events that reinforce good corporate citizenship.

With the intention to help different sectors of society, Chun Wo cooperated with the social enterprise WEDO GLOBAL in a program that commenced in 2015. The aim of this program is to arouse the appreciation of other cultures amongst the Chun Wo's many staff as well as their awareness and concern for ethnic minorities that are an integral part of our community. Inclusion helps foster a happy society.

This social enterprise partnership under the theme, Together, We Build a Better Future, began in July 2015 and included a series of fun-filled educational activities which were designed to contribute to the integration of racial minorities into Hong Kong's broader community. The construction industry provides important opportunities for some of the less well-off members of our community and Chun Wo management hope that this scheme would allow colleagues to have a better understanding of some of the issues faced daily by ethnic minorities, allowing different groups to join hands to build a more harmonious community.

### Programmes of integration

Two ethnic minority students have joined the Ethnic Minority Internship Program offered by the Information Technology Department and Technical Department, providing them with a unique opportunity to experience the working environment in Hong Kong. For their part, the participants also became Chun Wo Volunteers participating in the company Flag Day.

Cultural ambassadors from ethnic minorities have also interacted with Chun Wo's colleagues at a Cultural Exchange Workshop, where they were able to share fascinating facets of their culture. Examples included the teaching of indigenous Nepali dance, and also Henna painting which was well received by colleagues. The Workshop greatly enhanced the mutual understanding between staff and members of different ethnic groups.

Led by the Cultural Ambassadors, a theme-based Community Walking Tour allowed Chun Wo's enthusiastic colleagues to visit the Sikh Temple in Wan Chai where they enjoyed a taste of Indian food and they also visited a minority run grocery store. This initiative also provided colleagues with some insight into a different religious heritage.



### Language

Being able to communicate in a common language is one of the most important skills that allows members of ethnic minorities to integrate with the wider community, allowing greater social interaction and increased work opportunities. With this in mind Chun Wo organised a 12-lesson Ethnic Minorities Mandarin Class. The aim was to motivate participants and to raise their interest and competency in Mandarin, the national language of China.

The company also organised an Outdoor Cultural Tour to the Peak for ethnic minority teenagers. Participants had to complete a series of missions, such as interviewing tourists in Mandarin and to find specific attractions and sought after spots for photo taking. This tour not only gave the teens an opportunity to communicate in Mandarin, but also allowed them to enjoy a little bit of Hong Kong's unique culture at one of the most iconic locations in the city.







Build  
a better future  
with **TRUST & COMMITMENT**



Proposed Commercial Redevelopment at Jaffe Road, Causeway Bay, Hong Kong



Wan Chai Development Phase II: Central-Wan Chai Bypass at Hong Kong Convention and Exhibition Centre



Central-Wan Chai Bypass: Tunnel (North Point Section) & Island Eastern Corridor Link





### Responsible development

Contributing to the health of the community also takes place every day in the careful management of the Chun Wo's many projects that potentially impact local residents. An example is the Central to Wan Chai Bypass Tunnel (North Point Section) and Island Eastern Corridor Link (Contract No. HY/2009/19), which is a particularly sensitive site running along the North Point seafront which is close to a dense urban population.

Working for a complex project such as this where the public is so close and in close proximity to the marine environment adjacent to the project, requires particular attention to issues such as dust suppression, water pollution and in particular, noise mitigation. Working for the Highways Department under the supervision of AECOM Asia, Chun Wo has risen to the various challenges.

### Better environment

Placing environmental and waste management at the forefront of this project, as well as a commitment to site safety, the project has been recognised by various environmental organisations. Commendations include the Hong Kong Green Awards 2015 Green Management Award (Corporation) – Project Management – Gold Award; Hong Kong Awards For Environmental Excellence – WastewiSe – Excellence Level, and the 21st Considerate Contractor Site Award Scheme – Outstanding Environmental Management & Performance Award – Silver amongst others. Another award management are proud of are Excellence and Caring Award for plastic recycling.

The construction of the project commenced in 2011 with the aim to alleviate the traffic congestion along the existing Gloucester Road - Harcourt Road - Connaught Road Central corridor. This major local project includes the construction of a 300-metre-

long tunnel at North Point; construction of an approach road to the tunnel; modification of the section of Island Eastern Corridor between Hing Fat Street and Po Leung Kuk Yu Lee Mo Fan Memorial School; modification of the junction of Victoria Park Road and Hing Fat Street; demolition of the Rumsey Street flyover eastbound down ramp in Central and associated works which include landscaping works, noise barriers and road drainage amongst others. Conscious of waste materials generated by the project and associated works and with a desire to be environmental friendly, Chun Wo proposed alternative designs for the construction of pre-bored piles to pre-bored H-piles with smaller diameters, thereby changing the design to 200 pre-bored H-piles. Median barriers demolished from the bridge deck were reused.

With stakeholders at close proximity, one of the challenges was to maintain low noise nuisance and therefore different types of noise barriers and acoustic mats were employed to the general satisfaction of the project's neighbours. Not only did the company alter the construction program during the examination period, they also ensured noise was minimised and construction works were even altered during important events at Harbour Grand Hong Kong Hotel, one of their respected neighbours.

Whether it is through social enterprises that foster good relations between colleagues and with the different groups in the community employed by Chun Wo, or on site at the company's many projects scattered throughout the city, the company takes great pride in contributing to a healthier and happier community.



# Cambodia Market Review



After years of civil war and political unrest, Cambodia has experienced 2 decades of new found political and economic stability. This positive development has laid the foundation for increased trust by both domestic and foreign investors, keen to take advantage of South East Asia's next emerging market. As Cambodia's infrastructure and economy had been neglected for the three decades leading up to 1996 there are many interesting and lucrative business opportunities still available.

With a population of 13 million people, half of which are under the age of 25, Cambodia has strong human resources with a young and increasingly educated work force. Many young professionals are proficient in English and motivated to keep up with international trends. Urban population has grown at a rate of over 5% annually since 1990 and the emerging middle class is providing stronger local buying power.

This potent mixture of stability and opportunity has established Cambodia as one of the most exciting markets in the region. The economy is driven by its five major sectors: Garment

exports, services, agriculture, tourism and construction. Based on the consistent growth of these market sectors in recent years the Asian Development Bank has estimated Cambodian GDP growth for 2016 at 7.2%, second in Asia only to China, with the strongest growth expected in the construction sector. This is most visible in Phnom Penh, with a range of commercial and residential projects constantly changing its skyline. Figures from the ministry of land management reveal that investment in the capital has totaled 2.5 billion in 2014.



Cambodia's growing reputation and improved foreign relations within the international community has opened channels for foreign corporations and investment groups to target this new frontier. This recent development has driven the local market to demand more quality goods and international standards when it comes to workmanship and finishing

The demand for modern material and installation techniques has been met by mid-sized local companies along with international corporations who are now providing local architects, designers and developers material sourced from all over the world. This new availability of resources is driving Cambodia's long term vision to



be become a key player in the ASEAN community, as a modern infrastructure lays the foundation for additional foreign investment and continuous growth.

In addition to a thriving capital, Cambodia's second cities and provinces provide a wide array of unique investment opportunities. Some of the major projects currently under development include:

- The \$5 Billion Dara Sakor Seashore Resort, Koh Kong province,
- The \$700 million DI Riviera, (Cambodia's Marina Bay Sands) Diamond Island Phnom Penh
- The \$400 million Olympic City, Phnom Penh
- The biggest construction contract given in Cambodia's history a \$11.2 billion investment to build a new railroad line that leads from a state of the art steel factory in Northern Cambodia to a modern port in the Koh Kong province.

With huge ambitions, a booming economy, the most welcoming business, investment and trade environment in ASEAN along with a rich history and culture dating back to the Khmer Empire of Angkor Wat, Cambodia is quickly reestablishing itself on the business maps of the world.





**Thai Boon Roong  
Twin Tower World  
Trade Center Project**

# Hsin Chong to Manage Construction of the Tallest Building in Cambodia

Hsin Chong Construction Group Ltd. (“Hsin Chong”) is pleased to be appointed as Construction Manager for the Thai Boon Roong Twin Tower World Trade Center Project in Cambodia by the co-developers Sun Kian Ip Group and Thai Boon Roong Group. Located on the bank of the Mekong River in the capital city Phnom Penh, the Twin Tower will reach 500 metres (133 storeys) into the sky when completed, making it Cambodia’s tallest building as well as one of the world’s tallest buildings.

Ir Paul Lee, Managing Director of Hsin Chong Construction Company Limited (HCC), and Mr Augustine Tang, Director of HCC signed the contract at a ceremony held today in Phnom Penh.

“We are honoured to be chosen to deliver this landmark project for Cambodia, which has been earmarked as an important commercial and residential facility. We will be applying the strengths and experience we have in constructing large-scale integrated projects in Hong Kong and Macau to provide the best solutions and a high-quality product for our client,” said Ir Lee.

As Construction Manager for the project, Hsin Chong will be responsible for coordination and supervision of works contractors, programme control, commercial advice, monitoring safety and quality control, managing site logistics, as well as coordinating with consultants and the local authorities.

The project also includes four residential buildings of 59 to 65 storeys, an 11-storey podium structure with three levels of basement, and another three levels of basement under the existing Hun Sen Plaza

in front of the Twin Towers. The Thai Boon Roong Twin Tower World Trade Center Project will accommodate a wide range of facilities such as hotel, service apartments, offices, shopping mall, exhibition hall, cinema, restaurants and basement carpark. The planned land area is over 86,000 square metres and the gross building area is around 1.615 million square metres.

Rooted in Hong Kong, Hsin Chong has a rich 77 year-history in constructing and project managing major infrastructure, public facility, commercial and residential development projects in and outside of the city. Today, its construction management business has expanded to cover Macau, the Mainland of China, the US offshore Island of Saipan and now Cambodia.





NAVIGANT

# WHAT IF

You could control the opportunity for delay and disruption.

At Navigant, we have the industry experience and foresight to give your case an edge.

For further information, please contact:

[asia@navigant.com](mailto:asia@navigant.com)

**Consulting | Outsourcing | Advisory**

[navigant.com/Construction](http://navigant.com/Construction)

©2016 Navigant Consulting, Inc. All rights reserved. 00005464

Navigant Consulting is not a certified public accounting firm and does not provide audit, attest, or public accounting services. See [Navigant.com/Licensing](http://Navigant.com/Licensing) for a complete listing of private investigator licenses.



# International Gathering

Those lucky enough to have been involved in the 9th International Gathering on Thursday 7th April 2016, which kicked off in splendid style the Hong Kong Rugby Sevens weekend, are still talking about it!!

Members and guests from Hong Kong, Macau, Kuala Lumpur, Australia, Middle East and U.K. converged on the Hong Kong Jockey Club's Happy Valley stand. 150 people attended and commenced the evening with drinks on the balcony with a commanding view over the 10's finals at the nearby Football club.

Richard Poulter compered the introduction and welcome to all corporates and individuals alike and then handed the baton to David Trick, former Bath and England legend and acclaimed public speaker whom we were lucky enough to have as MC as well as master raconteur!

David commenced the fun with a couple of ice breakers: "Heads & Tails" and "True False" with a whopping HK\$1,000 on offer to the winner! (who was promptly encouraged to donate the same amount immediately back to the Benevolent Fund!)

Table captains were nominated in hilarious style and charged with collecting vast sums of cash from their fellow table members.



Tables went head to head in a fabulously orchestrated auction with prizes including a painting of a London bus by renowned local artist, comprehensive VIP Days at Bath Rugby with David Trick and a “like gold dust” 3 day ticket to the 7 s.

The after dinner entertainment was provided by a brilliant double act of former Scottish international Andy Nicol and David Trick who dovetailed seamlessly with hilarious anecdotes from their illustrious rugby careers.

Lovely ladies circulated with the “Pink Helmets” collecting everyone’s generous donations.

A sumptuous buffet and lashings of beer and wine were provided courtesy of RHKJC.

Thanks to the mammoth efforts of the organising committee and the overwhelming generosity of all those who attended, and of course the now legendary auctioneering skills of David Trick, HK\$81,000 was raised on the night for the Lighthouse Club Hong Kong Benevolent Fund and James Battersby Lighthouse Club Educational Trust.



Dedicated to People Flow™



Top to bottom

Around  
the clock

KONE supports you every step of the way. Our expert advice, efficient processes and easy-to-use tools help keep your elevator project on time and on budget: Once installed, our completely renewed elevator solution will keep people moving smoothly, comfortably, and reliably. KONE – the best made better.

Discover our latest elevator solution:  
[www.kone.hk](http://www.kone.hk)

# Young Members Group - Hong Kong Zhuhai Macau Bridge Site Visit

## Hong Kong Zhuhai Macau Bridge Site Visit

9.4 km of viaduct, 5,694 segments, 2 launching girders, 6 lifting frames, 800 people...

Sounds like Caesar has ordered a new aqueduct to supply his roman Palace with fresh water, or not !

On 20th of February, the Lighthouse Club Young Members had the great privilege to visit the iconic Hong Kong Zhuhai Macau Bridge.

The contract consists of a Joint Venture between Dragages, China Harbour and VSL, and is value at 12 bn HKD.

After a technical presentation about the project, an introduction to bridge engineering and a safety briefing, Construction Manager Mr. Chenthuran VILVARAJAH led us on a boat tour where our young members could appreciate an exclusive view of this pharaonic project while enjoying a (very) fresh sea breeze.

A big thank you to Chenthuran and Dragages-China Harbour-VSL Joint Venture for welcoming us on this amazing jobsite!!





CONSTRUCTION  
INDUSTRY COUNCIL  
建造業議會

# Designated Workers for Designated Skills Effective from April 2017

Unregistered Skilled Workers are Forbidden from Carrying Out Skilled Works\*

**「專工專責」2017年4月生效**  
**沒有技工註冊 禁止在地盤做工種工作\***

**DEADLINE : 30/9/2016**  
**截止日期**



Workers with 10+ years' skilled work experience  
Senior Workers Registration Arrangement  
**10年或以上工種經驗 資深工人註冊安排**

Direct registration through verification of work experience  
(one-off special arrangement)

**核實年資 直接註冊**  
(屬一次性安排)

**☎ 2873 1911**

Workers with less than 10 years' skilled work experience  
Apply for trade tests

**少於10年工種經驗 報考工藝測試**

Pass trade test to register as a skilled worker  
(Applicants passing trade tests will be offered cash allowance on a first-come-first-served basis)

**通過測試 註冊技工**

(測試合格，可獲津貼，名額有限，先到先得)

**☎ 2100 9000**



\* Except works under "Instruction and Supervision" and "Exempted Works".  
「指示及督導」下工作及「豁免工作」除外。

# Young Members Group Factory Visit

On January 30, the Lighthouse Club Young Members Group organized a factory visit with the kind support of Nishio T&M, a subsidiary of Nishio RentAll Group, the 10th biggest construction machine rental supplier in the world, specialized in Tunnel and Mining Equipment.

During the visit, our members discovered the machines used in Hong Kong and South-East Asia for construction of MTR, water drainage, railway and highway tunnels.

Thomas Danilo, Assistant Manager at Nishio T&M, made a detailed presentation on tunnel construction techniques (NATM, TBM, cut and cover, immerse tube) and the use of the different machines according to specific ground conditions and techniques. He also conducted a mechanical workshop to explain the most common damages experienced during the harsh conditions of tunnel construction and discussed the associated maintenance and repair issues.

Over 20 members attended this event and used this opportunity, which was followed by a light lunch, Q&A and networking session, to get a deeper understanding of tunnel construction in Hong Kong and South East Asia.

The Young Members Group would like to thank Thomas and Nishio T&M for sponsoring this successful event.



## New Appointment

The Lighthouse Club is pleased to announce that Michelle Poulter has been appointed by the Hong Kong Branch as Membership, Fund-raising and PR Manager. Her role will be to develop and drive the implementation of a plan to significantly increase membership numbers and to optimise the raising of sponsorship and donations.

Michelle was a founding member of The Lighthouse Club Dubai Branch in 2004 and was instrumental in delivering most of the major social and fund raising events in the Emirate. After moving to Hong Kong in 2011 Michelle has continued her involvement and support for the Lighthouse Club HK.

Having a diverse history in Sales & Marketing, Event Management and Corporate Real Estate Management obtained in UK, Asia, the Middle East and Russia and more recently working with a local Hong Kong based philanthropist and family foundation, Michelle has a broad range of skills and a truly international mindset and will no doubt be able to nudge the local construction community to step up and support the Lighthouse Club.



For more information on how you can support The Lighthouse Club contact Michelle at [michelle.poulter1@gmail.com](mailto:michelle.poulter1@gmail.com) or +852 5444 0043.

## Young Members Group and Women in Construction Networking Drinks



### February Networking Drinks

On the 24th February 2016, the YMG and WiC held joint networking drinks with HKU Department of Real Estate and Construction. There was a great turnout on the night and also a special toast, as it was the birthday of Jenny Deli, the first woman to be a member of the Club in Hong Kong and worldwide! Thank you to the generous sponsors for the evening BK Asia Pacific.



### March Networking Drinks

On the 17th March 2016, the YMG and WiC held joint networking drinks with the Chartered Institute of Building (CIOB) HK Novus Group. The young members mingled and discussed Hong Kong construction projects and industry events.

# Treasury

Members will recall that previous editions of the Club's newsletter and magazine included a financial and a benevolent fund report. In order to keep our members and supporters better informed of the financial affairs and charitable activities of the Club, we will provide financial and benevolent fund reports in each future edition of the magazine.

## Financial Report – Hong Kong Branch and Hong Kong Benevolent Fund

Since the inauguration of the Hong Kong Branch in 1986, four members have held the position of Honorary Treasurer. Chris Bennett was the Treasurer from the inauguration until the 1996 AGM. Steve Tennant succeeded Chris and remained in the post until the 2002 AGM. Barry Adcock has been the Club's longest serving Treasurer, he took over from Steve and held office for the following 12 years until he handed over the reins to Neil Roberts following the 2014 AGM.

Since 2009 the Treasurer has been supported on a part-time basis by the Club's accountant, Mr Lee Chung-wing ("CW"). CW does sterling diligently maintaining the Club's management accounts. CW has, in the first couple of months of the year, been busy compiling the accounts ready for auditing by KPMG. The draft accounts were submitted to KPMG in late March and all things going well the audited accounts for the HKB and HKBF will be presented to the members at the AGM in May 2016. The Club is very appreciative of the great effort put in by KPMG, free of charge, to ensure that the annual accounts are audited professionally.

As at the end of February 2016 the balances of the various accounts were:

Account	HK\$
Hong Kong Branch	1,871,541.16
Hong Kong Benevolent Fund – unrestricted funds	3,926,529.15
Hong Kong Benevolent Fund – restricted funds	1,125,000.00
Hong Kong Construction Association – Accident Relief Fund	23,070.30

While the balance in the Hong Kong Branch account is high, it has current liabilities of HK\$962,403, the bulk of which (HK\$916,452) is due to the Club's various charities. A further sum of HK\$200,000 was deposited in the Accident Relief Fund Account by the Hong Kong Construction Association (HKCA) on 23 March 2016. The continued assistance of the HKCA in supporting the Club's charitable activities is crucial and is greatly appreciated.

## Hong Kong Benevolent Fund (HKBF) and HKCA Accident Relief Fund (HKCAARF)

The object of the HKBF is to provide assistance to construction workers who, for reasons of illness or accident, cannot work or in the event of a construction workers death, to provide assistance to the deceased's family. These payments usually take the form of a lump sum payment or a monthly pension. The monthly pension is usually payable for two years or until compensation is paid.

In February 2016 the Hong Kong Benevolent Fund provided HK\$83,250 of financial assistance in connection with 15 ongoing cases, whereas the HKCA Accident Relief Fund provided HK\$41,250 of financial assistance in connection with 8 ongoing cases. A complete summary of the payments made by the Lighthouse Club charities in Hong Kong in 2015 will be included in the next edition of The Lighthouse.

With effect from 1 April 2016 the amount of the monthly pension for both the HKBF and the HKCA ARF will rise to HK\$5,100, from HK\$4,500, and the education allowance will rise to HK\$850, from HK\$750.

If you have any queries regarding the financial affairs of the Club please feel free to contact the Treasurer via [lighthousehk@gmail.com](mailto:lighthousehk@gmail.com)





# Networking Drinks

The Lighthouse Club Macau was ten years old in October 2015 and we now enter our second decade with enthusiasm.

The Lighthouse Club Macau currently has more than 150 members, including 20 corporate members and 50 individual members and our membership continues to grow.

Monthly functions were held in December sponsored by Tong Lei Engineering and Construction Ltd., in January 2016 sponsored by Sika Hong Kong Ltd, in February sponsored by Circle Construction and Engineering Co. Ltd. and in March by The Artful Recruiter. Sponsorship for our monthly functions has been secured for the remainder of the year.

The Lighthouse Club Macau Annual General Meeting was also held during the March function. Congratulations to the 2015/2016 committee/board members on the continuing or new appointments.

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

In April we will hold our Annual Dinner in Sands Cotai Central, Sheraton Hotel. Thanks go to our committee for the arrangements and to the generous sponsors.

That is the good news, but unfortunately our Benevolent Funds was very active in 2015 due to 12 related construction fatalities in Macau. Lighthouse Club Macau donations have been made to the families of the deceased and whilst our efforts are appreciated it is no substitute for the suffering experienced when the husband, father, breadwinner dies. It is a sad reminder of our high risk construction industry and reinforces the need for continued vigilance by all of us.



# Chinese New Year Get-Together

On the 18 February 2016, the Kuala Lumpur branch celebrated their annual Chinese New Year Get Together with another unique monthly meet.

Over 80 members, representatives of Master Builders Association Malaysia and guests of Kuala Lumpur's construction industry gathered at our regular location of **El Sids pub**. We like to thank the team of El Sid's for sponsoring finger food and a barrel of beer for the evening.

Another tradition is our main sponsor for the evening, **BK Burns & Ong Sdn Bhd (a subsidiary of BK Asia Pacific) and Entrusty Group**. In this exciting evening they sponsored the traditional Lion Dance, a whole roast pig, mandarin oranges, an 18 year old whiskey, two bottles of wine for the raffle and an Ang Pow lottery ticket for everyone who attended.

Unfortunately, to date, none of the attendants have approached us as the winner of the Power Ball Toto, so we hope for better luck next year!

**HILTI Malaysia** was another sponsor of the evening and provided a range meter and a cordless power drill as raffle prizes.

The roast pig is becoming an annual favorite where everyone is looking forward to. Besides the skilled meat carver, we had a number of assistants helping out as crowd control manager to make sure everyone can have their share.

A Chinese New Year event will not be successful without a Lion Dance. Once again this year, the Lion Dancers of **Ti-Ratana Welfare Society**, brought smiles and prosperity to everyone. Their Lion Dance is performed by orphan children between five and eighteen year old and they have received their sponsorship from HT Ong on behalf of BK Burns and Ong / Entrusty.

**BKAsiaPacific** 

Lighthouse club Kuala Lumpur wishes all members and guests, as well as Asia-Pacific branches a prosperous **Chinese New Year!**



# Annual Charity Party

On 14 November 2015 Lighthouse Club Kuala Lumpur 2015 Annual Charity Dinner was held at the Kuala Lumpur Regional Centre of Arbitration (KLRCA). The KLRCA, as the venue sponsor, generously offered the use of their Terrace Garden which provided a great view of the Kuala Lumpur hustle and bustle.

Surprisingly, it turned out to be quite a memorable event, with one of the largest participation that Lighthouse KL Annual Dinners has had for a long time.

The delicious dinner buffet was supplied by Dorsett Regency KL, the beer co-sponsored by Guinness Anchor Bhd and the live band coupled with the cool breezy weather welcomed members, business partners and friends, whom came together in the name of charity.

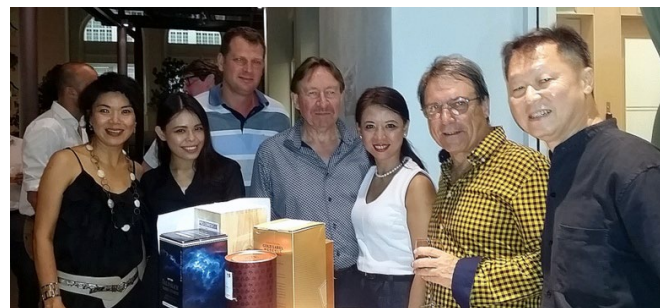
With a combined Raffle ticket Draw and generous Sponsorship, Lighthouse Kuala Lumpur managed to raise a princely sum of almost RM 14,000 and our thanks go to the Corporate sponsors:



A highlight of the night was the rousing and often hilarious Raffle Draw, where generous winners donated their prizes back for auction thus raising more money. The night was followed by revellers hitting the open floor to show their version of Salsa and Saturday Night Fever dance.

The committee would further like to give thanks to the generous Raffle Prizes donated by HT Ong (BK Entrusty), Bauer Equipment, Bert de Munck (Plus Three Consultants), Roderick Noble (39 Essex Chambers), Sr. Isacc Sunder Rajan (Pro Consort) and Healy Macs.

LHC KL already looks forward to organizing the next Annual Charity Dinner which will be held on Saturday 12 November 2016.



# Committee

## Lighthouse Club Kuala Lumpur committee:

Roderick Noble – President  
 Stephen Healey – Vice-President  
 Lim Ling Ling – Treasurer  
 Bert de Munck – Secretary  
 Clarise Low – Assistant Secretary  
 Evan Ho, HT Ong, Anthony Edwards, Ravendran Rasalingam –  
 Ordinary Committee members

As at 31 December 2015, the Lighthouse Club KL has 103 members of which are 5 corporate members.

LHC KL Monthly Get Together's were held at El Sid's on 5 November 2015, sponsored by Megalift and on 3 December 2015.

On 7 January 2016, LHC KL's Monthly Get Together was held "Never Mine it's yours" and Mott MacDonald was the sponsor of the evening.

On 18 February 2016, we have combined our Monthly Get together with the Chinese New Year Celebration in El Sid's which was sponsored by BK Burns and Ong / Entrusty.

**BKAsiaPacific**

**ENTRUSTY**



## Annual Charity Party

On Saturday 14 November 2015, the Lighthouse Kuala Lumpur held their annual charity dinner party. Bigger than ever, it was organised at the KLRCA and with almost 100 attendees well attended.

<https://www.facebook.com/LighthouseClubKL>

Designing your risk strategy  
 to recognize and seize your  
 upcoming opportunity for growth.

Contact: Iris Chan  
 Tel No: +852 2839 5043  
 Email: iris.chan@willistowerswatson.com  
 Website: willistowerswatson.com

## A Word of Thanks

First and foremost I would like to thank The Lighthouse Club Kuala Lumpur.

Currently I am a 3rd year student studying Quantity Survey (QS) in University of Malaya. I manage my study excellently and enjoy my university life. Not only excel in study but I manage to develop my soft skills such as communication skill, critical thinking skill, time management ability, problem solving skill, self-confidence and much more.

Furthermore, I have expanded my social circle and established a good relationship with

people around me. As a Chinese proverb said, knowing a new friend is better than making a new enemy.

Last but not least, I would like to express my sincere appreciations and gratitude to LHCKL which financially supports me. The scholarship helps me a lot in settling university tuition fees and my living expenses so that I can fully focus in my study and strive for First Class Honours upon graduation. Once again, thanks Lighthouse Club Kuala Lumpur!!!



Lee Zhi Zheng

## A Thank You Letter

Behind every success story is an embarrassing first effort or a radical change of direction. Failures are nothing but stepping stones to success. Nobody's journey is seamless or smooth, we all stumble, and we all have setbacks.

The point is we should never allow our fear of failure to paralyze us from trying something that challenges our comfort zone. Looking at myself now, I know I would never have made it without them behind me: my family, especially my parents, my friends, the Dominican sisters, and most especially the Lighthouse Family.



It has been long five years and a short five years. Long because of all the dramas and bad home works and requirements. Short because of the lifelong and everlasting memories that I had, and truly interesting and amazing things I've learned in my college journey. And this is all because of you LIGHTHOUSE Family. You have always been by my side ever since I turned the pages of my life in the chapter of being in College.

March 29, 2016, marks the end of my college life. Bachelor of Science in Electrical Engineering is indeed a difficult path. Some of my EEmates told us graduates that "Being able to graduate in just five years in any engineering major is abnormal". I don't know what they meant by "abnormal",

but I do believe that in every success of a person there's always an inspiration behind. And you are one of my inspiration. One that is like a battery that gives light to my life. A generator that gives life in my darkness days. A source that keeps me from moving forward. Thank you so much Lighthouse Family for giving me this opportunity. Thank you for believing in me.

The word "Thank you" is not enough to show you how grateful and blessed I am because of you. So, allow me to dedicate this success of mine to you. These medals, certificates, and diploma is for you. I'm glad to share to you, these medals for being TOP 2 in the Electrical Department and TOP 4 in the College of Engineering and Technology with an average of 1.73. And also I'm a leadership awardee.

Thank you, thank you, thank you very much lighthouse family. I cannot express my gratitude in behalf of my parents, who benefited from your support. Everything from my allowance, boarding house payment and my tuition and miscellaneous fees for five years. I can't never forget the experience you gave in shouldering my OJT and Plant tour in Manila, and now you open another door of my path, you let me take my board exam review. Thanks a lot. Gracias!

# Updates from the Lion City

After the Annual General Meeting earlier in the year there has been a slight change in the leadership and structure of the committee with John Davies stepping down as the president after a number of years of hard work and Jon Howes stepping into his shoes as the new President – no Robin Hood jokes please!!

Jon presided over the St Patrick’s Day celebrations that took place during the March 2016 get together, which saw everyone looking glorious in green. The March get together was generously sponsored by SMART Build Asia.

During March there was also the Amazing Race by MRT, which raised funds for the Lighthouse Club and perhaps somewhat fittingly ended up finishing at Mornington Crescent! Thanks again to Ricky for his hospitality and support.

Sadly we saw the departure of Graham Hartland during the early part of the year having made a significant contribution to the work of the Lighthouse Club in Singapore, hopefully he will prove to be an asset to the Lighthouse Club in Australia instead.

A number of exciting events are planned for the coming months; these include a family day at Champions Golf in June, the Annual Charity Golf Tournament on the 12th of August and of course the Dinner and Dance in November

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.

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.



# Let's talk.

Not just an invitation, but the way we work best.

Plus 3 helps put your construction projects  
back on track and back on budget, across Asia.  
**So give us a call and let's talk.**



Find out more at [www.plus3.com.my](http://www.plus3.com.my).  
Plus 3 in Malaysia and in Hong Kong.

**Malaysia**  
Plus Three Consultants (M) Sdn Bhd  
Contact: Michael McIver  
Suite B-3A-12, Block B, Plaza Mont' Kiara,  
No. 2, Jalan Kiara, Mont' Kiara, 50480 Kuala Lumpur.  
Tel : +6 03 6201 0996 E-mail : [kl@plus3.com.my](mailto:kl@plus3.com.my)

**Hong Kong**  
Plus Three Consultants (HK) Ltd  
Contact: Stephen Tennant  
Suite 901, Level 9, The Hong Kong Club Building,  
3A Chater Road, Central, Hong Kong  
Tel:+852 2851 2528 E-mail: [hk@plus3.com.my](mailto:hk@plus3.com.my)

## EXPERTS AND PROFESSIONALS

EXPERT SUPPORT ON A FLEXIBLE BASIS

- |                     |                              |
|---------------------|------------------------------|
| ■ 3605 AIA Tower,   | ■ 16 Raffles Quay            |
| ■ 183 Electric Road | ■ #33-03 Hong Leong Building |
| ■ <b>Hong Kong</b>  | ■ <b>Singapore</b> 048581    |
| ■ t: +852 2572 6533 | ■ t: +65 6818 6390           |
| ■ f: +852 2572 7966 | ■ f: +65 6818 6391           |



[www.aimgrp.com](http://www.aimgrp.com)

# Four Branch Updates

## New South Wales Chapter

The Sydney-based team have been bolstered by the arrival of the energetic Steve Bolt who has relocated from our Perth Chapter. Steve will be helping Richard and the rest of the existing team make rapid progress during 2016.

Although we didn't have a get-together in January, the February and March events were both successful. We anticipate a steady increase in numbers and revenue each month for the rest of the year. Thanks to the sponsors of 2016 get-togethers so far:

February '16 - ABC DRS

March '16 - ICG

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

28 April '16

26 May '16

30 June '16

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



### Sydney Testimonial:

*"Thank you so much for organising the Lighthouse Club function on Thursday evening. My team and I had a great time and the quality of the attending members was first rate. We made some great contacts and my guests really got some great education on the state of the market. The good wine and food helped. Vanessa from the Metropolitan Hotel managed the function well.*

*Based on the feedback we've had and the emails flying around after the event, we look forward to sponsoring the Club event again on May 26th and strengthening our relationship with the Lighthouse Club in Sydney."*

From

Xavier Shea at Internal Consulting Group Pty Ltd (ICG)

## 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. Thanks to the sponsors of 2016 get-togethers so far:

February '16 - Cunningham Lindsey

March '16 - Laing O'Rourke

Upcoming get-together dates and sponsors:

14 April - Hill International

12 May

9 June

Venue: Belgium Beer Bar, Eureka Tower, Southbank.



## Queensland Chapter

Despite the absence of a number of members during the extended holiday period, the Brisbane Chapter got off to a good start in January '15 with ABC DRS sponsoring the first event of the year. Our thanks to the following sponsors, of the first quarter get-togethers.

January '16 - ABC DRS

February '16 - Norton Rose Fulbright

March '16 - Brady Heywood

Our March get-together coincided with St Patrick's Day. As the sponsor, Sean Brady, was unfortunately unable to attend, El Pres was called upon to wear traditional Irish garb and give a speech on Sean's behalf. It seems that

this worked, as our raffle takings on the night exceeded anything we've done before.

Following the success of the 2015 Ball in WA, our local committee are busy arranging a Black Tie event in Brisbane on 16 July 2016.

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

Upcoming get-together dates and sponsors:

21 April - RICS

19 May - Protech

16 June - CBP

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





### Western Australia Chapter

The main focus of the WA Chapter is organizing August's Winter Ball, which we expect to be even more successful than the inaugural 2015 event.

Although a slight drop in numbers at the March event (possibly due to a clash with the Easter break), our monthly get-togethers continue to be a success. Sponsorship is healthy, if not groundbreaking, but the number enquiries from would-be sponsors continues to increase and look forward to welcoming new sponsors to broaden our reach.

Thanks to the following 2016 first quarter sponsors.

January '16 – Clifford Chance

February '16 – TBH

March '16 – Holman Fenwick Willan

The monthly get-togethers will be held on the last Thursday of every month from 5.30pm – 7.30pm.

Upcoming get-together dates:

28 April

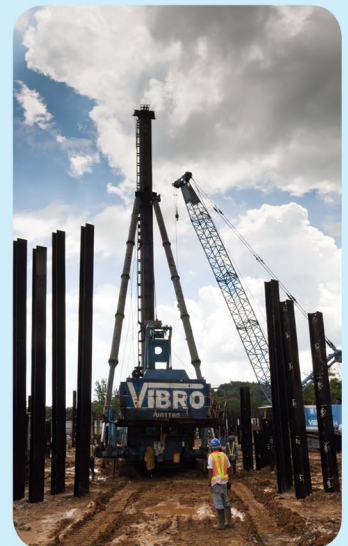
26 May

30 June

Venue: Terrace Hotel,  
237 St Georges Terrace.



## Civil Engineering Contractor Specializing in Foundation & Site Investigation Works



惠保(香港)有限公司  
VIBRO (H.K.) LIMITED  
新創建集團成員 Member of NWS Holdings

11/F, Chevalier Commercial Centre,  
No. 8 Wang Hoi Road, Kowloon Bay, Hong Kong  
Tel: (852)2137-5500 Fax: (852)2137-5599  
Website: <http://www.vibro.com.hk> Email: [email@vibro.com.hk](mailto:email@vibro.com.hk)



Viewing your project from a different perspective...



- ▲ Commercial and contractual advice
- ▲ Preparation, defence and management of claims for time and costs



- ▲ Expert Witness services
- ▲ Dispute Management



- ▲ Forensic Planning and Delay Analysis
- ▲ Commercial and Project Management
- ▲ Quantity Surveying

**Aspect Asia** has a wealth of experience in providing specialist skills in the commercial management of projects and in the resolution of a wide range of construction disputes.



Contact : Nick Adams  
**Aspect Consulting Asia Ltd**  
 Units A & B, 10/F, Neich Tower, 128 Gloucester Road, Wan Chai, Hong Kong  
 Tel: +852 2827 6068 Fax: +852 2827 6168 E-mail: info@aspectasia.com.hk  
 Website: www.aspectasia.com.hk

## Hogan Lovells: Providing the building blocks for success in Asia

Change is happening faster than ever, and to stay ahead, you need to anticipate what's next. Whether you need to draft and negotiate contracts or protect your position in a dispute, our engineering and construction team can help you during the full life cycle of your projects. We advise clients from all sides of the construction industry, which provides us with a broad understanding of the market and the different perceptions of industry players.

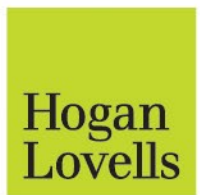
To find out how Hogan Lovells can help you please contact:

<b>Hong Kong</b>	Timothy Hill, Partner Damon So, Partner James Kwan, Partner	timothy.hill@hoganlovells.com damon.so@hoganlovells.com james.kwan@hoganlovells.com
<b>China</b>	Terence Wong, Partner	terence.wong@hoganlovells.com
<b>Singapore</b>	Alex Wong, Partner	alex.wong@hoganlovells.com

**2,500 lawyers / 45+ offices / 25+ countries**  
www.hoganlovells.com



Hogan Lovells is an international legal practice that includes Hogan Lovells International LLP, Hogan Lovells US LLP and their affiliated businesses. Images of people may feature current or former lawyers and employees at Hogan Lovells or models not connected with the firm.  
www.hoganlovells.com  
© Hogan Lovells 2016. All rights reserved. 10801\_Ab\_0316





## We're here to help when things don't go as planned.

Contract Dispute Consultants has built an impressive track record in resolving complex construction disputes.

Call us on **852 2470 6033** to see how we can help you.

1405 Bonham Trade Centre, 50 Bonham Strand, Sheung Wan, Hong Kong  
t (852) 2470 6033 f (852) 2470 6133 e info@contractdispute.com.hk



[www.contractdispute.com.hk](http://www.contractdispute.com.hk)

holman fenwick willan **hfw**

# HFW'S GLOBAL CONSTRUCTION TEAM IS HERE TO HELP



Holman Fenwick Willan is a global law firm assisting businesses in the construction sector. Our lawyers advise on a range of projects, including energy, transportation, major infrastructure and commercial developments.

For more information about how we can help your business, please contact:

**Nick Longley**

Hong Kong/Melbourne

T: +852 3983 7680/  
+61 (0)3 8601 4585

E: [nick.longley@hfw.com](mailto:nick.longley@hfw.com)

**Vincent Liu**

Hong Kong

T: +852 3983 7682

E: [vincent.liu@hfw.com](mailto:vincent.liu@hfw.com)

**Colin Dodd**

Hong Kong

T: +852 3983 7681

E: [colin.dodd@hfw.com](mailto:colin.dodd@hfw.com)

**Amanda Davidson**

Sydney/Singapore

T: +61 (0)2 9320 4601/  
+65 6411 5300

E: [amanda.davidson@hfw.com](mailto:amanda.davidson@hfw.com)

**Matthew Blycha**

Perth

T: +61 (0)8 9422 4703

E: [matthew.blycha@hfw.com](mailto:matthew.blycha@hfw.com)

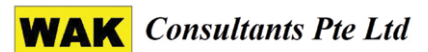
Lawyers for international commerce

[hfw.com](http://hfw.com)

São Paulo London Paris Brussels Geneva Piraeus Dubai Hong Kong Shanghai Singapore Melbourne Sydney Perth

# Lighthouse Club - Asia Pacific Region Sponsors





# Forthcoming Events

## of Summer 2016

## May

### Wednesday 4

Kuala Lumpur Quiz Night  
GAB Tavern, Petaling Jaya, Malaysia

Singapore Thai Quiz Nite  
Royal Thai Restaurant, 60 Fairways Drive

### Friday 6

Hong Kong Monthly Get Together and  
Annual General Meeting  
Insiders, 17 Fenwick Street, Wanchai

### Tuesday 10

Kuala Lumpur MBAM  
Safety and Health Award  
Sunway Resort Hotel & Spa · Petaling Jaya, Malaysia

### Wednesday 11

Macau Monthly Social Gathering  
Cafe Deco, Venetian

### Thursday 12

Ho Chi Minh City Networking Drinks  
Game on Bar, 115 Hồ Tùng Mậu, Bến Nghé, 1,  
Hồ Chí Minh

Melbourne Monthly Get Together  
Belgium Beer Cafe, 5 Riverside Quay, Southbank

### Thursday 19

Brisbane Monthly Get Together  
The Pav Bar & Courtyard, 39 Edward Street

Manila Social Event  
The Hub, Marriott Hotel

### Thursday 26

International Construction Conference  
Hong Kong Convention & Exhibition Centre

### Perth Monthly Get Together

Best Western Premier, The Terrace Hotel,  
237 St Georges Terrace

### Thursday 26

Phnom Penh monthly gathering  
Venue *tbc*

Sydney Monthly Get Together  
The Rooftop Terrace, Metropolitan Hotel,  
No. 1 Bridge Street

### Friday 27

International Construction Conference  
Hong Kong Convention & Exhibition Centre

International Design  
for Safety Award & Cocktail Reception  
The Hong Kong Club, Central

### Saturday 28

International Lighthouse Club  
Summit Meeting  
The Hong Kong Club, Central

### Anniversary Ball

Hong Kong Convention & Exhibition Centre

## June

### Thursday 2

Kuala Lumpur Monthly Get Together  
Never Mine, No 30, Jalan Changkat Bukit Bintang

### Friday 3

Hong Kong Monthly Get Together  
Insiders, 17 Fenwick Street, Wanchai

### Sunday 5

Singapore Family Day  
Champions Golf

### Wednesday 8

Macau Monthly Social Gathering  
Cafe Deco, Venetian

### Thursday 9

Ho Chi Minh City Networking Drinks  
Game on Bar, 115 Hồ Tùng Mậu, Bến Nghé, 1,  
Hồ Chí Minh

Melbourne Monthly Get Together  
Belgium Beer Cafe, 5 Riverside Quay, Southbank

Singapore Network Night  
Venue *TBA*

### Thursday 16

Brisbane Monthly Get Together  
The Pav Bar & Courtyard, 39 Edward Street

### Thursday 16

Manila Social Event  
The Hub, Marriott Hotel

### Thursday 30

Phnom Penh monthly gathering  
Venue *TBA*

Perth Monthly Get Together  
Best Western Premier, The Terrace Hotel,  
237 St Georges Terrace

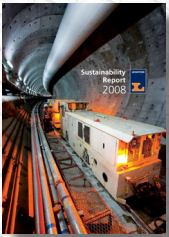
Sydney Monthly Get Together  
The Rooftop Terrace, Metropolitan Hotel,  
No. 1 Bridge Street



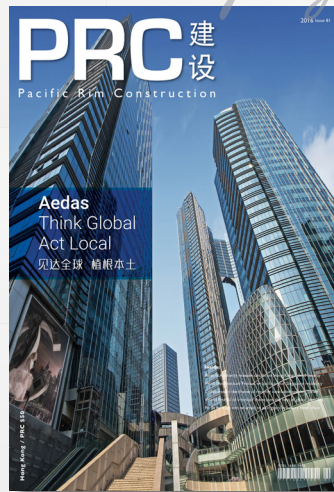
# 100% committed to serving the local building industry

ROF Media is the Hong Kong media group focused solely on building and construction. We create high-quality customised publications for a broad range of leading businesses. Since 2002 we have been providing effective solutions targeting high net worth individuals for our clients' tailor-made marketing materials, in print and online.

Reports



Magazines



Newsletters



Books



Catalogues

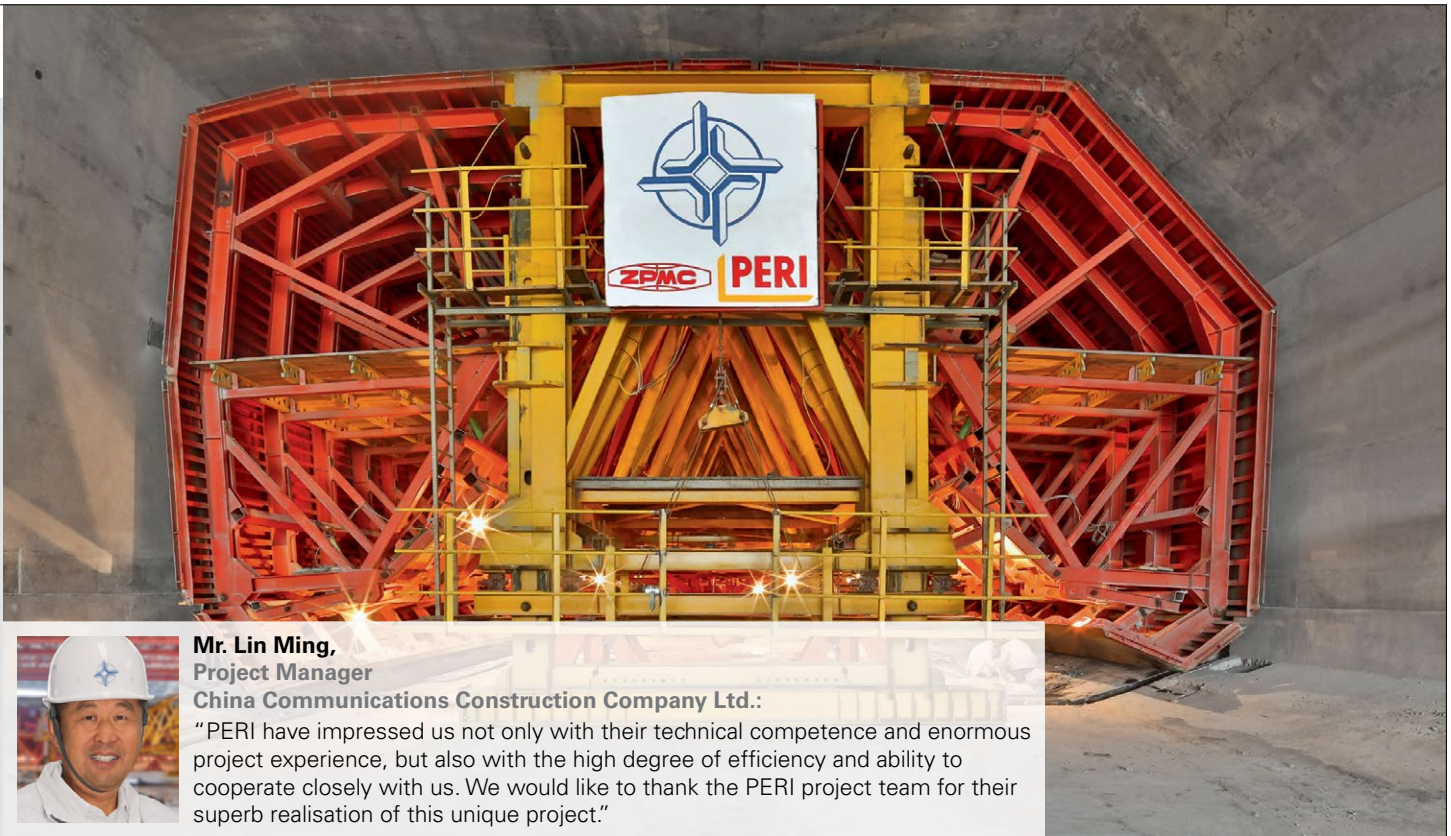


SCAN HERE

For more information

ROF Media

+852 3150 8988  
info@rofmedia.com  
www.rofmedia.com



**Mr. Lin Ming,**  
Project Manager  
China Communications Construction Company Ltd.:

“PERI have impressed us not only with their technical competence and enormous project experience, but also with the high degree of efficiency and ability to cooperate closely with us. We would like to thank the PERI project team for their superb realisation of this unique project.”



Two hydraulically-operated shuttering machines in use for the realization of 180 m long tunnel tubes with incremental launching.



Internal formwork moves hydraulically over the launching beam.



Tunnel tubes are moved from the field factory, sealed with bulkheads and installed on the sea-bed.

## Successful construction with PERI Forming machine for the world's longest immersed tunnel



**PERI (Hong Kong) Limited**  
Formwork Scaffolding Engineering  
Room 19D, Tower B  
Billion Centre, 1 Wang Kwong Road,  
Kowloon Bay, Hong Kong  
Phone +852 3102 7900  
Fax +852 3188 9258  
info@perihk.com  
www.peri.com