





SIBL-RICS Seminar: Variation of Contract during Design & Construction

SIBL-RICS half day seminar will discuss Singapore case histories on variation of contract during design and construction stage and the lessons learnt.

In Singapore, the types of construction contracts are usually made up of either "design and build" or "build only" by the contractors. In "design and build" contracts, the contractors are liable for all the design and construction matters. In "build only" contracts, the client will provide the design and the contractors will build according to design.

For "design and build" contracts, in the event of any design variation arising from project, unless initiated by the clients, the liability of the design variation due to various situations is usually borne by the Contractors in such "design and build" contracts.

For "build on" contracts, however, in many instances, it is not very clear whether the clients' contractors or the clients are liable.

In this seminar, speakers will discuss several case histories in Singapore that illustrate the grey situations - the topic of disagreement on who should be liable for the variation in design during the design and construction stages. The seminar will share knowledge and experience in the liability of clients, contractors and designers on design variation. It will also cover how projects execution can be greatly enhanced and ambiguous situation can be avoided.

Who should attend?

- Construction contractors
- **Building consultants**
- Designers
- **Project managers**
- Contract managers or professionals handling with legal

Event details

Date: Wednesday 8 May 2019

> 1:30pm registration 2:00pm start 5:30pm finish

Suntec City Guild House, Venue:

> 3 Temasek Boulevard (Tower 5) #02-401/402, Suntec City Mall,

Singapore 038983

Fee: SIBL / RICS member

SGD128.40 Supporting associations SGD171.40 Non-member SGD192.60

(All fee inclusive of 7% GST)

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Book now:rics.org/ASEAN

Accreditation

- PEB: 6 PDUs (COA28809)
- IES (pending)
- SISV, QS division (pending)
- BOA-SIA: 3 CPD accreditation pts
- SILE (pending)

Seminar agenda

1.30 PM	Registration
2 PM	Contract variations in underground and foundation works; lessons from case histories in Singapore and Malaysia Er. Ng Chew Chiat, David, Executive Director, ONE SMART Engineering Pte Ltd
3 PM	Construction variations and claim entitlement Daniel Tay, Partner, Chan Neo LLP
4 PM	Networking break
4.30 PM	Question & answer session
5.30 PM	End of the seminar

Meet the speakers



Er. Ng Chew Chiat, David Executive Director ONE SMART Engineering Pte Ltd

Er. David Ng is a Specialist Geotechnical PE registered with Singapore PEB. He graduated in 1999 with a Master's Degree in Geotechnical Engineering from NUS where he received the Innovation Award and

NSTB Gold Award for his outstanding academic results and research work. In 2000, he was awarded the First Prize of the prestigious Hulme's Competition by the Tunnelling & Underground Construction Society of Singapore for his technical paper in tunnelling. In 2013, he has received the Young Consulting Engineer Award 2013 by the Association of Consulting Engineers of Singapore [ACES]. He has published more than 50 technical papers in the field of geotechnical engineering.

Er. David Ng was also elected as the Council Member of the Tunnelling and Underground Construction Society of Singapore [TUCSS] from 2011 to 2016. He had been a member of the LTA Design Criteria and M&W Specifications Review Committee from 2002 to 2010. He has been involved in the design, supervision and project management of major infrastructure projects in Singapore with deep excavation, mined tunnels and bored tunnels in Deep Tunnel Sewerage System, Kallang Paya Lebar Expressway, North East Line, Circle Line, Downtown Line and Thomson East Coast Line during his past 20 years of working experience.

Er. David Ng was the Qualified Person [Civil] and Qualified Person [Geotechnical] of Supervision for Thomson East Coast Line [TEL] Contract T220 Great World City Station and Tunnels and Contract T221 Havelock Station with the first deployment of rectangular box jacking machine to construct under pass with trenchless method. Under his leadership, ONE SMART Engineering was conferred by the Institution of Engineers Malaysia [IEM] the prestigious IEM Award for Contribution to Engineering Industry in Malaysia 2018 for its contribution to Consulting Engineering Practice.



Mr Daniel Tay Partner, Chan Neo LLP

Daniel Tay has been in practice since 2007 and is very experienced in commercial disputes, specializing in the engineering and construction, hospitality, high-end boutique and retail, commercial and residential real estate sectors, advising on a broad

range of legal issues from company disputes and employment to contract drafting, project completion, defects, damage, insurance and professional indemnity, and dispute management including private negotiations, mediation, adjudication under the Building and Construction Industry Security of Payment Act, international and domestic arbitration including under FIDIC, PSSCOC, REDAS, SIA or bespoke contracts, and Court litigation.

Daniel's recent cases as counsel are a series of Court successes from 2014 to 2017 including a \$4.7 million bond demand for a developer against a contractor for Eon on Shenton Way: CCM Industrial Pte Ltd v 70 Shenton Pte Ltd, a 7-day trial for a renovation contractor against a penthouse owner: Arte Associates v Chua Hock Seng, and a claim against an insurer in relation to alleged expiry of a bond: 1L30G Pte Ltd v EQ Insurance Company Ltd, with indemnity costs obtained in the last two cases. Daniel also acted for a tunnelling contractor in an injunction application against a \$1.2m bond demand by a main-contractor: Tactic Engineering Pte Ltd (in liquidation) v Sato Kogyo (S) Pte Ltd which was eventually heard by the Court of Appeal.

Daniel frequently provides legal advice on contract administration, payments and damage/defects issues with a strong emphasis on quality work and a successful outcome. He is co-author of the Construction Arbitration and Litigation modules on LexisNexis Singapore and speaks regularly on construction law for the Royal Institution of Chartered Surveyors. He was appointed in 2017 to the Inquiry Panel of the Law Society and recently selected as Singapore Business Review's 20 Most Influential Lawyers Under 40.





SIBL-RICS Seminar:

Variation of Contract during Design & Construction

Date: 8 May 2019 (Wednesday)

Time: 2PM - 5.30PM (registration starts from 1.30PM)

Venue: Suntec City Guild House, 3 Temasek Boulevard (Tower 5) #02-401/402, Suntec City Mall, Singapore

SIBL/RICS member fee: SGD128.40 (incl. 7% GST)

Supporting associations fee (AIOB, CIOB, CIJIC member (ACES, IES, REDAS, SCAL, SIA, SISV, SPM), IEA, SCL):

SGD171.20 (incl. 7% GST)

Non-member fee: SGD192.60 (incl. 7% GST) Deadline for registration: 3 May 2019 For more information or registration, visit: www.rics.org/asean

For enquiries, please contact the RICS office at +65 6812 8186. For offline registration, please complete the information and return it with payment to Ms Jiayi (sea@rics.org)

Delegate information

Salutation (Mr/Ms/Dr)	Surname	Given Name		
Under which membership (if applicable	e):			
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Designation				
Company				
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Remarks

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Please submit your registration online and make payment via credit card to SEA@rics.org

2. By Cheque

Please mail the crossed cheque made payable in Singapore dollar to "RICS INTERNATIONAL L SPORE B" and attach along with the completed registration form to Ms Jiayi at #27-16, International Plaza, 10 Anson Road. Singapore 079903.

3. By Bank Deposit

Please deposit to the following bank account and email the deposit slip along with the completed registration form to SEA@rics.org

Payee: RICS INTERNATIONAL L SPORE B

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