



ENGINEERING 101 FOR NON-ENGINEERS (3rd run!)

Elgin Room, Level 3, 32 Maxwell Road, Maxwell Chambers

Tuesday, 8 March 2011, 5.30-9.30pm Thursday, 10 March 2011, 5.30-9.30pm

Tuesday, 15 March 2011, 5.30-9.30pm Friday, 18 March 2011, 4.00-9.00pm

About this Course

This Course is the 3rd run of a successful 2.5 day workshop organized in response to the excellent feedback and request for more in-depth sessions pursuant to the *Engineering 101 and Common Construction Disputes vs. Construction Challenges* papers presented at the 2008 Joint SCL-Law Society Annual Conference in 2008. It is aimed at Lawyers, Quantity Surveyors and any non-Engineers working in a construction-related profession, who want to learn more comprehensively the basics of engineering principles, construction projects, construction techniques and related challenges.

Held this time as an evening Course, it comprises five modules tailor-made for non-Engineers, covering Construction Features, Construction Facts and Figures, Engineering principles, Construction Project teams and their role, Construction Execution and common Construction Disputes vs. Construction Challenges. The Course will enable participants to achieve some insights into the Singapore Construction Sector, including comparison to some overseas examples.

A sample of the glowing feedback received from participants of the 1st run of this Course:

- *"Succinct and comprehensive. A good overview of the critical issues in the construction industry."*
- *"Very interesting. Audrey was a very engaging speaker and struck a great balance between theory and practical insights. A very worthwhile experience (and clearly the product of a lot of hard work)."*
- *"Extremely useful, very well prepared and presented."*
- *"Informative, interesting and definitely useful. Highly recommended to anyone who needs an overview of the different considerations and introduction to features of construction works."*
- *"Very interesting. It was set out at the right order and built up at the right speed."*

As a benchmark of knowledge acquired after this Course, a Certificate of Attendance from the SCL will be issued to all attendees who fully attend and successfully complete the Course.

Course Programme*:

Tuesday, 8 March (5:30 – 9:30pm)	Module 1 – Introduction to Construction, Building Features, and Facts and Figures about Construction
Thursday, 10 March (5:30 – 9:30pm)	Module 2 – Engineering Principles – "How does it hold" and "how do they dimension it"?
Tuesday, 15 March (5:30 – 9:30pm)	Module 3 – Construction Sites and Execution Principles
Friday, 18 March (4.00 – 9:00pm)	Module 4 & 5 Project Management – Who does what in a project team? Common construction disputes vs. actual Construction challenges

*There will be a 30min dinner break for each session. Course starts at time shown sharp, attendees to be at course location slightly earlier.

Workshop Leader:-

Ms. Audrey Perez - Head of Department QSE & Maintenance, Dragages Singapore Pte Ltd

Audrey Perez is a Civil Professional Engineer graduated from Ecole Special des Travaux Publics (ESTP) in Paris. She joined Bouygues, Dragages Singapore's Mother Company in 1994. She was transferred to Singapore in 1995 where she worked on Construction Projects, from site engineer until project manager. She covered Procurement, Design, Tendering, Construction and hand-over of milestone projects for Dragages such as the Ritz-Carlton Hotel, The Fullerton Hotel, The Ladyhill-Limited Edition residences and several other projects. In 2004, she was called to join the management team to head two departments, Quality-Safety-Environmental and Completed Projects. In addition, she takes over cases from projects when technical and legal issues are interlinked to prevent disputes and reach a settlement. Lead auditor for Dragages, she audits as well for Bouygues Construction where her mission is to audit other subsidiaries and/or large overseas projects. Throughout her corporate work, she endeavors to participate intensively in several programs set up by the BCA and MOM, writes articles about construction technical and other aspect for them and speaks regularly in few of their training programs, courses and seminars. She speaks as well for HDB, PSB and WSHC. She writes for several publications of the construction sector too. In 2007, she successfully completed the NUS-Faculty of Law Graduate Certificate for International Arbitration. Audrey is a Fellow and Council Member of the SI Arb. She participates actively in various committees to help bridge the gap between Construction Law and in-situ Construction challenges.

REGISTRATION CLOSING DATE: <u>1 March 2011</u>	FEES (includes refreshments & materials, if any)
SCL (Singapore) Members	S\$425.00
Guests of SCL Members, Members of SCL (Australia), SCL (HK), SCL (Malaysia), SCL (UK), Chartered Institute of Building (CIOB), Singapore Contractors Association Ltd (SCAL), Singapore Institute of Architects (SIA), Singapore Institute of Arbitrators (SI Arb), Singapore Institute of Surveyors and Valuers (SISV), Full Time Students of NUS Faculty of Law	S\$825.00
Others	S\$975.00



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Please return the registration form below, together with your cheque, if applicable, made payable to "Society of Construction Law (Singapore)", "Society of Construction Law (Singapore), Level 16 Malacca Centre, 20 Malacca Street S048979 " or Fax to (65) 31273797.

REGISTRATION, REFUND & CANCELLATION POLICY

1. Places are limited and can only be allocated in order of priority upon receipt of registration and any payment due.
2. We regret that we generally do not issue invoices or accept payments at the event.
3. Refunds for cancellation are not possible after the registration closing date.
4. We reserve the right to refuse to register or admit any participant, and to cancel or postpone the event.

For further enquiries, please contact the SCL SECRETARIAT

Tel & Fax: (65) 31273797 (no 6 prefix required) E-mail: secretariat@scl.org.sg Website: www.scl.org.sg

Registration is required by Closing Date, 1 March 2011.

REGISTRATION FOR SCL MEMBERS & THEIR GUESTS

Please use 1 form per SCL Member

Name: _____ NRIC/Passport No.: _____ SCL Membership No.: _____

Tel: _____ Fax: _____ E-mail: _____

I will be attending. (A valid email address is required for confirmation of registration.)

Please reserve _____ seats for my guests and I enclose payment of \$825.00 per guest. My guest(s) are:

Name(s)	Organization	Email

I enclose a cheque for SGD _____ made payable to "Society of Construction Law (Singapore)".

REGISTRATION FOR NON-SCL MEMBERS

Please use 1 form per registrant.

I am a: *(Please select as appropriate.)*

- SCL (Australia) Mbr
 SCL (HK) Mbr
 SCL (Malaysia) Mbr
 SCL (UK) Mbr
 CIOB Mbr
 SCAL Mbr
 SIA Mbr
 SI Arb Mbr
 SISV Mbr
 Full Time NUS Student from Law Faculty
 Other

Name (Dr/Mr/Mrs/Miss/Mdm): _____

Name and Address of Organisation: _____

Position in Organisation: _____ NRIC/Passport No: _____

Membership No: _____ *(Mandatory to process registration. Please check with your respective membership body.)*

Tel: _____ Fax: _____ Email: _____

(A valid email address is required for confirmation of registration.)

I enclose a cheque for SGD _____ made payable to "Society of Construction Law (Singapore)".