

SIA Professional Knowledge Series: Designing Watertight Structures: Ways To Keep Water Out

Waterproofing typically accounts for 1-2% of a building project's overall construction cost. However, waterproofing failure and repair can be highly disruptive and very expensive. Furthermore, water infiltration does not solve itself and often gets worse until it is fully resolved. In the meantime, costly damage may already have been done to structure and finishing.

In this seminar, the speakers will share:

- Why it is just not enough to waterproof – using the right waterproofing for the application is critical
- Basements are no longer just car parks – what are the considerations that determine the right waterproofing approach
- Above ground - should the approach be the same for wet areas, balconies, roofs, landscaped areas

Speaker Profiles



Liauw Yudhy Sidharta
Specification Specialist
PT Grace Specialty Chemicals Indonesia

Yudhy works with architects, engineers, and contractors on the specification of building materials for all types of construction projects. He has had close to four years experience within the construction industry, and is currently working on the Jakarta MRT, among other projects. He works with specifiers to arrive at the most suitable waterproofing solution that meet project requirements, and often visits the construction site to assist with technical queries.

Yudhy is a frequent guest speaker at industry seminars, and his speaking engagements included the Institution of Civil Engineers Jakarta Chapter Seminar in 2013, Indonesian Society of Civil and Structural Engineers Indonesia Seminar in 2014 and various BCI Asia Technology Briefing Sessions in 2015.

Yudhy graduated from the University of California, Los Angeles, USA, with a Bachelor's Degree of Science in Civil Engineering. He has also completed a certificate course in Technology Management and Entrepreneurship.



Mandy Low Ming Li
Sales Engineer
W. R. Grace (Singapore) Pte. Ltd.

Mandy has been working in the waterproofing industry for more than three years, handling specification of building materials and working with architects, engineers and contractors, in both the private and public sectors. She had been involved in all types of residential, commercial, industrial and infrastructure projects. She is very familiar with local building codes and standards for waterproofing materials and has a keen understanding of local construction and technical challenges.

Mandy's experience extends beyond Singapore, having travelled to and handled building projects in Shanghai, Myanmar, Vietnam and Malaysia.

Mandy graduated from the University of West England with a Bachelor of Arts (Honours) Degree in International Business.

EVENT DETAILS

- Date : 4 December 2015, Friday
- Time : 4.00pm - 6.00pm
(Registration will start from 3.30pm onwards with light refreshment)
- Venue : Singapore Institute of Architects
SIA Theatre - Level 3
79 Neil Road (S) 088904
- BOA-SIA CPD : 2 CPD points
- Seminar fees : SIA Members* (Complimentary),
Non Members (\$70.00)
(fees inclusive of GST)
- Closing date : 30 November 2015

* For SIA Members whose registrations have been confirmed, attendance is compulsory. Absentee/Cancellations 3 days or less before the event will be charged at \$20.00. Verbal notification of cancellation is not acceptable.

** Registration for attendance of seminar shall be closed 30 mins after the seminar commences.

PROGRAMME SCHEDULE

- 3.30pm Registration with Light Refreshment
- 4.00pm Presentation by **Mr Liauw Yudhy Sidharta**
- 4.45pm Presentation by **Ms Mandy Low Ming Li**
- 5.30pm Q & A
- 6.00pm End of event

For more information, please contact SIA (**Ms Jacey Tay**):

Tel: (65) 6226 2668

Fax: (65) 6226 2663

Email: cpd@sia.org.sg

Jointly Organized by:



EVENT DETAIL

GST REG. NO.: M9-0001281-J
G.N. No. 565 in Gazette No. 27

Seminar : [SIA Professional Knowledge Series] Designing Watertight Structures: Ways To Keep Water Out
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Please fax / email the completed registration form to Ms Jacey Tay:

Tel: (65) 6226 2668

Fax: (65) 6226 2663

Email: cpd@sia.org.sg

And follow up with cheque / cash / online payment to Singapore Institute of Architects.

Please tick your mode of payment:

☐ **Cheque**

Bank/Chq # : _____ Amt S\$: _____

Local Cheque (must be drawn in Singapore) should be crossed and made payable to "Singapore Institute of Architects".

Mail to SIA address:

Singapore Institute of Architects

79 Neil Road, Singapore 088904

Please indicate your name, company/institution and course date/title on the back of the cheque.

☐ **Cash**

You can drop by SIA office to make cash payment between 9.30am – 5.30pm on weekdays.

☐ **Online Payment**

<http://members.sia.org.sg/payment/sia-20151204.html>

(It is mandatory to provide us with your Receipt ID # after your credit card payment transaction)

Receipt ID #: - - -

Participant's Detail

Organization: _____ Contact Person (if any): _____

Tel: _____ Fax: _____ Email: _____

Receipt Mailing Address: _____

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	Full Name of Participant (as per NRIC/FIN, pls underline surname)	NRIC / FIN #	Email	Amt
1				
	HP #: <input type="checkbox"/> SIA Member, SIA #: [] <input type="checkbox"/> Non Member, BOA # (if any): []			
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5				
	HP #: <input type="checkbox"/> SIA Member, SIA #: [] <input type="checkbox"/> Non Member, BOA # (if any): []			
				Total:

**Please take note that all the above fields are mandatory. Incomplete form will not be process.

Cheque payment for this activity should not be combined with payment for other SIA events/courses.

Fees paid are non-refundable under all circumstances. Replacement of participant will be allowed only if written notification is made at least 3 days before the event.

Where a Non-Member replaces a Member (must be from the same Org.) the fee difference will have to be made good to SIA prior to the event.

Registration for attendance of seminar shall be closed 30 mins after the seminar commences.

Registration will be on a First-Come-First-Served basis and will be accepted upon receipt of registration form and payment to SIA. Registration by fax will only be confirmed upon receipt of payment.

Registration Confirmation No.:-