

This year BCA intends to roll out a series of amendments to Building Codes and Codes on Accessibility in the Built Environment. In addition, there will also be updates to Code of Practices on Buildability and Environmental Sustainability. It is therefore timely that architects keep themselves abreast with these impending changes that will affect their design in a very direct and uncompromising way. The SIA Building Control and Parks Committee is please to have three representatives from BCA who are directly involved in these areas to brief members on these impending changes, to share their experiences and to help members be prepared for the challenges ahead.

Members of our SIA Building Control committee also attend weekly BCA Waiver Meetings. We saw waiver applications that were rejected regularly under situations that were discovered way too late in the design process. As a result they are difficult to salvage and often have to resolve at great effort and expense. Frequently these unpleasant non-compliances could have been avoided had the architects be more aware of the code requirements. Able to relate to the code requirements throughout the design processes is the key to avoid surprises at the TOP. Members of our Building Committee are pleased to share with architects a "live" tool that would help them in this process.

EVENT DETAILS

Date : 23 August 2013, Friday
Time : 2.00pm - 5.30pm
(Registration will start from 1.30pm onwards.
Refreshment will be available during Tea Break.)
Venue : Singapore Institute of Architects
SIA Theatre Level 1
79 Neil Road (S) 088904
BOA-SIA CPD : 5 CPD points
Seminar fees : SIA Members (\$50.00),
Non Members (\$100.00)
(fees inclusive of GST)
Closing date : 20 August 2013

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

PROGRAMME SCHEDULE

1.30pm Registration
2.00pm Presentation by **Mr Chan Sin Kai**, BCA -
Building Plan and Management Group
2.55pm Q&A
3.10pm Tea Break with Light Refreshment
3.30pm Presentation by **Ms Grace Cheok**, BCA -
Technology Development Group
4.00pm Q&A
4.10pm Presentation by **Mr James Lu**, BCA -
Buildability Development Department
4.40pm Q&A
4.50pm Presentation by **Mr Kuan Chee Yung**, CPG
Consultants, SIA Council Member
5.20pm Q&A
5.30pm 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

Organised by:



1st Topic:

Impending changes to the Approved Document and Code on Accessibility in the Built Environment 2007

Synopsis

- *Impending changes to the Approved Document and Code on Accessibility*
- *Clarification on recent circulars*
- *Common non-compliances found during TOP inspection*

Speaker 1



Mr Chan Sin Kai is a Senior Manager of the Building Plan and Management Group taking charge of the daily operation of the TOP/CSC branch. A regular speaker at the BCA's yearly QP sharing session, Mr Chan also give talks to the industry on TOP issues and conducts courses at the BCA Academy. Over the last few years, together with his team and the support of the management, Mr Chan has played an important role in raising the awareness of compliance in the industry.

2nd Topic:

Building Control (Environmental Sustainability) Regulations and Requirements

Synopsis

- *Understanding the Environmental sustainability requirements*
- *Common non-compliances*

Speaker 2



Ms Grace Cheok is a Principal Manager of the Technology Development Group. She has more than 10 years of experience in the areas of building regulatory control. She formulated and implemented the legislative framework on environmental sustainability for buildings and was involved in the review and development of the BCA Green Mark New Building Assessment Criteria under the BCA Green Mark Scheme. She has led and managed the implementation of the software applications, namely the Green Mark Score Calculator and Green Mark e-filing systems for industry use.

3rd Topic:

Changes to the Code of Practice on Buildability

Synopsis

- *Changes made to the Code of Practice on Buildability*
- *Updates on the increase in the minimum buildable design scores and constructability scores in 2013 and 2014*
- *Common non-compliances*

Speaker 3



Mr James Lu is an Executive Manager of the Buildability Development Department. He graduated from the National University of Singapore with a Bachelor in Civil Engineering. He has vast experience in the private sector as a contractor and consultant and with the authorities specialising in policy making and enforcement of regulations. His wide range of experience within the building and construction industry allows him to give a balanced perspective in the development of the Code of Practice on Buildability to drive higher productivity in the construction sector.

4th Topic:

A Guide to Speed Checking of Designs for BCA Compliance

Synopsis

BCA submission is a complex process that demands 'Doing it right, First time'. Chee Yung will present SIA BCA-NParks Sub-Committee's initiative to produce a 'Live' BCA Submission Guide/Checklist' to assist members in forming and sharpening their processes to ensure proper BCA submissions and subsequent smooth TOP approval. He will walk through the 'Macro to Detail to Innovate via First Principles Approach' that can be easily adopted by QPs to check their designs, provide innovative solutions, and also as a teaching tool for new staff. This 'Live' Document initiated by SIA will evolve over time to hopefully be the one-stop SIA Online BCA Guide.

Speaker 4



Chee Yung has over seventeen years of extensive architectural experience, including master planning, research-intensive institutional, resort design, industrial, MRT station upgrades, waterfront developments, commercial and residential township, transport oriented & super-highrise projects.

As SIA Council Member, Chairman of the SIA Practice Convention Committee 2013, active Senior Architect /Mentor and member of the SIA BCA-NParks Sub-Committee, Chee Yung has observed and participated in clarifying current changes and interpretation of BCA's Codes & Regulations. He is also active in BIM, Research and Sustainability initiatives in SIA in the hope of simplifying & integrating regulations with technology and sustainable design.

EVENT DETAIL

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

Seminar : [SIA] Quick Guides to BCA Code Compliance
 Date : 23 August 2013, Friday
 Time : 2.00PM-5.30PM (Registration will start from 1.30pm onwards. Refreshment will be available during Tea Break.)
 Venue : Singapore Institute of Architects, SIA Theatre Level 1 (79 Neil Road, Singapore 088904)
 BOA-SIA CPD : 5 CPD points
 Seminar fee : \$50.00 (SIA Members), \$100.00 (Non Members) – fees inclusive of GST
 Closing date : 20 August 2013

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:

☐ By 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
79B Neil Road, Singapore 088904

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

☐ By Cash

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

☐ By Online Paymenthttp://apex.sia.org.sg/payment/sia_20130823.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: _____

Full
(as per NR)

REGISTRATION CLOSED
on 2 Aug 2013

HP #: _____

☐ SIA Member, SIA #: [] ☐ Non Member, BOA # (if any): []

Amt

HP #: _____ ☐ SIA Member, SIA #: [] ☐ Non Member, BOA # (if any): []

HP #: _____ ☐ SIA Member, SIA #: [] ☐ Non Member, BOA # (if any): []

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

Total:

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.:-

