Civil Defence Shelter Technical Seminar 2013
Design, Construction and Commissioning of Household and Storey Shelters

The Civil Defence Shelter Programme is part of the government’s plan to build up our Civil Defence (CD) preparedness. Building Construction Authority (BCA) and Singapore Civil Defence Force (SCDF) have been working together to continuously review the technical requirements of the planning and design of the CD Shelters.

This CD Shelter Technical Seminar aims to provide the industry practitioners with the latest update and to share knowledge on the design, construction and commissioning of Household Shelters (HS) and Storey Shelters (SS).

**CPD Points**
- **PEB**: 3 PDUs
- **BOA-SIA**: 2 CPD Points
- **IES-ACES (for RTO/RE)**: 3 STUs

**Date**: 18 Oct 2013
To register, [CLICK HERE!](#)

Half-day Seminar Jointly organised by BCA-REDAS
QUALITY AND PRODUCTIVITY SEMINAR 2013

With rising quality expectation from owners, higher construction cost and tightening of manpower supply, there is a need to adopt better construction methods and technologies to meet these challenges.

Jointly organised by BCA and REDAS, this seminar aims to raise awareness of the modern quality and productivity techniques and technology adoption among builders, developers and construction professionals in industry.

Concurrently, BCA will be launching its *Drywall Good Industry Practice Guidebook*. The speakers will also share case studies and industry best practices to showcase the advantages of using latest technology and methods to achieve high levels of quality and productivity.

**CPD Points**
- **PEB**: 3 PDUs
- **BOA-SIA**: 4 CPD Points
- **IES-ACES (for RTO/RE)**: 2 STUs

**Dates**: 25 Oct 2013
To register, [CLICK HERE!](#)
2-Day Course on **Advanced Concrete Design using Eurocode 2**

This course covers the design of prestressed concrete structures, slender columns, strut and tie of concrete regions that do not conform to flexure, core walls, foundations, retaining walls, progressive collapse, as well as both prescriptive and performance-based design of fire resistance of concrete structures.

In addition, this course will equip participants with fundamental understanding of structural behaviours. It also contains worked examples, where appropriate, to enable participants to grasp the full details of the design procedures. As cross reference will be made to the basic course on EC2, participants are encouraged to attend the basic course on EC2 before attending this advanced course.

This course is jointly organised by BCA Academy and Protective Technology Research Centre (PTRC) of Nanyang Technological University (NTU).

**CPD Points**

PEB: 12 PDUs
IES-ACES *(for RTO/RE)*: 12 STUs

**Date:** 5 & 6 Nov 2013
**To register,** [CLICK HERE!](#)

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6-Month Part-time Course on **Graduate Certificate in Workplace Safety and Health**

The Graduate Certificate in WSH course aims to prepare WSH officers and other WSH personnel in construction industry to be competent WSH auditors or perform the role of an advisor in WSH matters. It is designed to equip participants with the necessary skills and knowledge in legal requirements, planning, implementation, control & reviewing of WSH management system as well as communication and relationship management at managerial level.

**CPD Points**

WSH-CPD: Pending *(for WSH officers)*

**Date:** From 11 Nov 2013 – 29 May 2014 *(Registration closing date: 21 Oct 2013)*

**To register,** [CLICK HERE!](#)
1-day Course on **CORENET e-Submission System Training**

CORENET e-Submission System (eSS) is a G2B (Government to Business) Internet-based system that allows industry professionals to submit their projects related documents electronically to regulatory authorities for approval without the constraints of time, nor physical distance. It is a one-stop, non-stop convenient point of access for round-the clock submission via the internet, converges all regulatory application requirements, from development & building plans compliance, to building maintenance and certification of statutory completion.

Objective of the course is to equip users with the skills and knowledge to navigate and use eSS, especially in submitting their applications online. To date eSS is capable of allowing the public to submit electronic plans and documents from their homes and offices to more than 10 different government agencies.

**CPD Points**

**BOA-SIA:** 4 CPD Points

**Date:** 14 Nov 2013

To register, [CLICK HERE!](#)

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Half-day Course on **Requirements for Environmental Sustainability Standard for Existing Buildings & Periodic Energy Audit**

On 1st July 2013, regulatory requirements and implementation timeline of the prescribed Green Mark Standard for Existing Buildings and periodic energy audit of building cooling system were gazetted and will take effect from 2nd Jan 2014.

This course will provide participants with salient information and knowledge on the Building Control Act 2012, Building Control (Environmental Sustainability Measures for Existing Buildings) Regulations 2013, Code on Periodic Energy Audit of Building Cooling System and the Green Mark e-filing system.

**CPD Points**

**PEB:** Pending

**BOA-SIA:** Pending

**Date:** 27 Nov 2013

To register, [CLICK HERE!](#)

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For enquiries or feedback, please email us at bca_academy@bca.gov.sg. Visit the [BCA Academy’s website](#) now for other seminars/courses details.