1-Day Workshop on
Planning, Design and Commissioning of Household and Storey Shelters in Public Housing Developments

Since 1998, it was mandated to provide household (HS) and Storey Shelter (SS) in public and private residential developments. This workshop serves as a platform to update building professionals on recent revisions and discuss good design and construction practices of CD shelters in public housing developments.

**CPD Points**
- PEB: 7 PDUs
- IES & ACES (for REs & RTOs): 6 STUs
- BOA-SIA: Pending

**Date:** 19 Oct 2012
To register, [click here!](#)

A half-day bizSAFE Workshop for Company CEO / Top Management

bizSAFE is a programme which is administered by the Workplace Safety and Health Council (WSHC) tailored to assist the Small and Medium Enterprises (SMEs) to build up their workplace safety and health capabilities. The programme provides a 5-level approach to help SME build up their capabilities progressively. SMEs participating in this programme will gain recognition and benefit from having a comprehensive WSH system in place.

To start the bizSAFE journey, an enterprise’s top management has to sign up for the bizSAFE workshop for CEO / Top Management. Upon successful completion of the workshop, the company will be granted bizSAFE Level 1.

**CPD Points**
- PEB: Pending
- BOA-SIA: Pending

**Date:** 23 Oct 2012
To register, [click here!](#)
2-Day Course on **Design of Steel-Concrete Composite Buildings using Eurocode 4**

Eurocode 4 is the new standard for design of composite structures. It covers many forms of composite structural design and provides the most comprehensive and up to date set of design guidance currently available. This course aims to provide civil and structural engineers an introduction to the Eurocode provisions for the design of steel-concrete composite building structures.

**CPD Points**
- PEB: Pending
- IES & ACES (for REs & RTOs): 12 STUs

**Date:** 24 & 25 Oct 2012
**To register,** [click here!](#)

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4-Day bizSAFE Level 4 Course on **Workplace Safety and Health Management System**

As part of WSH Council (WSHC)'s 5-level bizSAFE programme to assist Small and Medium Enterprises (SMEs) build up their WSH capabilities, this Level 4 course is meant for individuals who are appointed as WSH Management System Programme Lead and responsible for implementing WSH Management System in accordance with the SS 506 requirements.

**CPD Points**
- PEB: Pending
- WSH-CPD (for WSH officers): 28 SDUs
- IES-ACES (for REs & RTOs): 12 STUs

**Date:** 29, 30 Oct, 5 & 6 Nov 2012
**To register,** [click here!](#)
3 ½ Day Certification Course on Measurement & Verification of Central Chilled-Water Plant Efficiency

One of the pre-requisite requirements in Green Mark for New Non-Residential Buildings version 4, which came into effect on 1st December 2010, calls for the provision of permanent measuring instruments for measuring chilled-water plant thermal load and energy use and for calculating chilled water plant efficiency.

This course will equip participants with the knowledge and skills required to implement Measurement and Verification (M&V) measures in central chilled-water plants in conformance with Green Mark version 4 and the relevant international standards.

**CPD Points**
PEB: Pending

**Date:** 5, 6, 7 & 14 Nov 2012
To register, [click here!](#)

5-Evening Workshop on Geotechnical Design using Eurocode 7

This workshop is organised to prepare structural and geotechnical engineering practitioners for the adoption of the Eurocode 7 in Singapore. After attending the workshop, the participants will be able to:

- Appreciate the design approach based on the Eurocodes
- Appreciate the geotechnical design approach based on SS EN 1997 (EC 7) and Singapore National Annexes
- Apply EC 7 for the design of spread and pile foundations
- Apply EC 7 for the design of retaining structures
- Apply EC 7 for the slope stability and embankment design.

**CPD Points**
PEB: Pending
IES-ACES (for REs & RTOs): Pending

**Date:** 6, 8, 15, 20 & 22 Nov 2012
To register, [click here!](#)

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