One-day HK, Mainland, and UK Symposium on
Recent advances in codified design methods 2007

Organized by
The Hong Kong Institute of Steel Construction
Department of Civil and Structural Engineering, The Hong Kong Polytechnic University

Sponsored by
K.Y.H. Steel Company Limited

Supported by
Building Division, The Hong Kong Institution of Engineers
Hong Kong Façade Association

Friday, 6 July 2007

Date: 6 July 2007 Friday
Venue: Rm 1603, Senate Room, Li Ka Shing Tower,
The Hong Kong Polytechnic University, Hung Hom, Kowloon.
Time: 8:45 am (registration) for 9:00 am to 5:00 pm

Scope and Objectives
The Code of Practice for the Structural Uses of Steel Hong Kong 2005 is to be used in September this year. Like many other design codes, it allows a performance-based design approach which permits the use of advanced and new design methods. This seminar is about the recent advances in concept and application of advanced computer methods for economical and safe design of steel structures. The speakers from HK, Mainland and UK are leaders in the field and they will share with the attendants their expertise and experience in advanced design of steel and other structures using the new generation design codes.

Speakers
Ir Professor SL Chan          Professor, The Hong Kong Polytechnic University, H.K.
Ir Esther Choy                      Technical Director, MSCL Consultant Limited, H.K.
                                    (formerly at The Hong Kong Polytechnic University)
Ir Dr. Goman Ho                  Director, Ove Arup and Partners Hong Kong Limited, H.K.
Professor BA Izzuddin       Professor, Imperial College London, U.K.
Professor GP Shu                  Professor, Southeast University, Nanjing, China

Official Language
English will be the official language of the Seminar for both oral and written presentation.

Fees & Registration
The registration fee includes a copy of lecture note
Regular Registration: HKS 600 each for HKISC/ HKIE Members; HKS 800 each for non HKISC/ HKIE Members.
Group Registration: HKS 600 each for group registration of at least 5 people

CPD Certificates
This seminar is recommended for ONE CPD day. An attendance certificate will be issued.

Please send the completed registration form with registration fee to Miss Cherry Chiu, c/o TU743, Department of Civil and Structural Engineering, The Hong Kong Polytechnic University, Hung Hom, Kowloon by 22nd June 2007 (Tel: 852-2766 6051 Fax No.: 852-2334 6389). You can download this form on HKISC web (http://www.hkisc.org). For technical information, please contact Ir Prof. S.L. Chan at 2766 6047.
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REGISTRATION FORM
(To be replied on or before 22nd June 2007)

Please follow the 2 steps registration procedure:
1. Fax the completed registration form to Miss Cherry Chiu (Fax: 852-2334 6389) for preliminary registration.
2. Post the completed registration form together with a crossed cheque payable to Hong Kong Institute of Steel Construction Limited Miss Cherry Chiu, Department of Civil and Structural Engineering, The Hong Kong Polytechnic University, Hunghom, Kowloon, Hong Kong, China.
on or before Friday 22nd June 2007

To: Miss Cherry Chiu  Fax: 852-2334 6389

A. Personal Details:

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Postal Address
(for official receipt):

B. Registration Details:

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| 1. Regular registration (Member*price) | HK$ 600 each x   | _____ person(s)           | HK$ _______
| 2. Regular registration (Non-member*price) | HK$ 800 each x   | _____ person(s)           | HK$ _______
| 3. Group registration (at least 5 people) | HK$ 600 each x   | _____ person(s)           | HK$ _______

Total amount: HK$_____

Note: The registration fee includes a copy of proceedings, a copy of CPD certificate and 2 tea refreshments
*HKIE or HKISC member
I enclosed a crossed cheque (cheque no. _____________) with the sum of HK$ ________ for the registration fee of the captioned Seminar.

Signature: ___________________________ Date: ___________________________

CPD Certificates of Attendance Please tick the appropriate box to indicate your choice:

☐ Yes, I/ we would like to have CPD certificate(s).
☐ Not request for certificate(s).
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<tbody>
<tr>
<td>8:45 am</td>
<td>Registration</td>
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<tr>
<td>9:00 am</td>
<td>Opening remarks by Ir Prof. F.M.K. Tong, Assistant Director/Structural Engineering, Architectural</td>
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<td>Services Department, HKSAR Government</td>
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<tr>
<td>Lecture 1</td>
<td>Performance Based Seismic Design for Steel Structures</td>
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<tr>
<td>9:15 am</td>
<td>Ir Dr. Goman Ho,</td>
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<td>Director, Ove Arup and Partners Hong Kong Limited</td>
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<td>10:30 am</td>
<td>Tea break</td>
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<td>Lecture 2</td>
<td>Robustness of multi-storey buildings: a design-oriented assessment approach</td>
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<tr>
<td>11:00 am</td>
<td>Professor B.A. Izzuddin,</td>
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<td>Professor, Imperial College, London, U.K.</td>
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<td>12:15 pm</td>
<td>Lunch</td>
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<tr>
<td>Lecture 3</td>
<td>Design of steel footbridges with introduction to seismic design method for steel structures in China</td>
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<tr>
<td>2:00 pm</td>
<td>Professor G.P. Shu</td>
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<td>Professor, Southeast University, Nanjing, China</td>
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<td>3:15 pm</td>
<td>Tea break</td>
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<tr>
<td>Lecture 4</td>
<td>Experimental studies and advanced design of trusses using the Code of Practice for The Structural Uses of Steel Hong Kong 2005</td>
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<tr>
<td>3:45 pm</td>
<td>Ir Esther Choy, MSCL &amp; Ir Professor S.L. Chan, HKPolyU</td>
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<td>5:00 pm</td>
<td>End of seminar</td>
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