

SECOND ANNOUNCEMENT

Symposium
Fixing , bonding and joining technology in steel buildings & façade 2007

Organized by
The Hong Kong Institute of Steel Construction
Hong Kong Façade Association
Supported by
The Hong Kong Polytechnic University
Department of Civil and Structural Engineering
Sponsored by
Dow Corning Asia
DuPont Australia
Hilti (Hong Kong) Ltd

Date: 5th January 2007, Friday
Venue: Harbour Plaza Hotel
Time: 8:45 am (registration) from 9:00 am to 5:00 pm

Scope and Objectives

Bonding, jointing, adhering and fixing are important components in a high performance steel structure and façade. However, durable design and fabrication of steel and façade structures are not simple and generally available in literature. They are subjected to the actions of wind, ultra-violet light from sun, building movement and chemical attack from rain water. In this seminar, a number of eminent engineers and researchers are invited to share their experience with the audiences about the advances in joining technology.

Speakers

Ir Professor S. L. Chan – The Hong Kong Polytechnic University
Ir Dr W. T. Chan – Buildings Department
Ir C. K. Cheung – Hong Kong Accreditation Service
Mr P. Davies – DuPont Australia
Dr Kunz – Hilti (Hong Kong) Ltd
Dr D. Lam – University of Leeds
Mr J. Ma – Dow Corning Asia

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 proceedings, a copy of CPD certificate, 2 tea refreshments and lunch in Harbour Plaza Hotel.
Regular Registration: **HK\$ 1,000** each for HKISC/HKFA Members; **HK\$ 1,200** each for non HKISC/HKFA Members.
Group Registration: **HK\$ 1,000** 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 **Ms Connie Man**, Hong Kong Façade Association (Room 604, CATIC Building, 44 Tsun Yip Street, Kwun Tong, Kowloon) by **15th December 2006** (Tel: 852-2704 7597, Fax No.: 852-3590 9438).

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REGISTRATION FORM

(To be replied on or before 15th December 2006)

Please follow the 2-steps registration procedure:

1. Fax the completed registration form to *Ms Connie Man* (Fax: 852-3590 9438) for preliminary registration.
2. Post the completed registration form together with a crossed cheque payable to **Hong Kong Façade Association** Ms Connie Man at Room 604, CATIC Building, 44 Tsun Yip Street, Kwun Tong, Kowloon on or before **15th December 2006**.

A. Personal Details:

Title	Name in full (Block Letter)	Name of Company	Tel no.	E-mail address
1.				
2.				
3.				
4.				
5.				

Postal Address
(for official receipt): _____

B. Registration Details:

Item	Registration Fee	Total no. of registration	Sub-total
1. Regular registration (Member* rate)	HK\$ 1,000 each x	_____ person(s)	= HK\$ _____
2. Regular registration (Non-member* rate)	HK\$ 1,200 each x	_____ person(s)	= HK\$ _____
3. Group registration (at least <u>5</u> people)	HK\$ 1,000 each x	_____ person(s)	= HK\$ _____
Total amount:			HK\$ _____

Note: The registration fee includes a copy of proceedings, a copy of CPD certificate, 2 tea refreshments and lunch at the Harbour Plaza Hotel.

** HKFA or HKISC member*

I enclosed a crossed cheque (cheque no. _____) with the sum of HK\$ _____ for the registration fee of the captioned Symposium.

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).

Symposium

Fixing , bonding and joining technology in steel buildings & façade 2007

5th January 2007, Friday

Date:	5 th January 2007, Friday
Venue:	Harbour Plaza Hotel, Hong Kong No. 20, Tak Fung Street, Hung Hom, Kowloon
Time:	8:45 am (registration) from 9:00 am to 5:00 pm

Time	Program
8:45 am	Registration
9:00 am	Welcoming Speech Mr. H.F. Ren, President, Hong Kong Façade Association
9:10 am	Opening remark Ir Dr C.M. Koon, Chief Structural Engineer, Buildings Department
Lecture 1 9:20 am	<i>Composite joints with steel beams and precast hollowcore slabs</i> Dr D. Lam, University of Leeds
Lecture 2 10:00 am	<i>Glazing solutions with laminated glass beyond the pvb limit: the use of a structural interlayer</i> Mr P. Davies, DuPont Australia
10:40 am	Tea Break
Lecture 3 11:10 am	<i>Bolted connections in steel structures to the code of practice for structural uses of steel, Hong Kong 2005</i> Ir Professor S.L. Chan, The Hong Kong Polytechnic University
Lecture 4 11:50 am	<i>Protective Structural Sealant Glazing – a new window fixing & bonding technology for protecting building tenant and public safety</i> Mr J. Ma, Dow Corning Asia
12:30 pm	Lunch
Lecture 5 2:00 pm	<i>Design and Fabrication of Welded Connections</i> Ir Dr W.T. Chan, Buildings Department
Lecture 6 2:40 pm	<i>Quality assurance of anchored, bolted and welded jointing materials</i> Ir C.K. Cheung, Hong Kong Accreditation Service
3:20 pm	Tea Break
Lecture 7 3:50 pm	<i>Anchor Design for Dynamic Loads - earthquakes and shock</i> Dr Kunz, Hilti (Hong Kong) Ltd
4:30 pm	Discussion & Closing remark
5:00 pm	End of Seminar