



Evening Technical Seminar organized by

Jointing and Welding Group, The Hong Kong Institute of Steel Construction, Co-sponsored by

Department of Civil and Structural Engineering, The Hong Kong Polytechnic University and K.Y.H. Steel Company Limited

USE OF STRUCTURAL HOLLOW SECTIONS

Friday, 3 October 2008

PROGRAM HIGHLIGHTS

With the increasing awareness of BS EN specification in the wake of the fade-out of BS4360 on 1 September 2007 for the construction industry in Hong Kong, the BS EN specifications for steel hollow sections such as BS EN 10210:2006 and BS EN 10219:2006 become more popularly used in the industry.

Production and quality assurance aspects of hot-rolled hollow sections, comparison with cold-formed hollow sections, with interesting architectural examples, etc will be discussed. Some applications of steel hollow sections will also be introduced, such as:

- Standardized roof system made of hot-rolled hollow sections
- Fatigue behaviour of crane runways made of CHS
- Bridges made of hot-rolled CHS using welded and cast steel joints

Dr.-Ing Stefan HERION Research Centre for Steel, Timber and Masonry, University of Karlsruhe **Mr. Ole JOSAT** Product Manager, V & M Deutschland GmbH *

* VALLOUREC & MANNESMANN TUBES is a world market leader for seamless hot rolled steel hollow sections.

Date: 3 October 2008 (Friday)

Venue: Rm. TU101

The Hong Kong Polytechnic University, Hunghom, Kowloon.

Time: 6:45 p.m. (registration) for 7:00 p.m. to 8:00 p.m.

Registration fee: \$50, free for HKISC members

Seat availability: 100 seats are available on a first-come-first-served basis.

CPD Certificate: The seminar is recommended for 1 hour CPD.

An attendance certificate will be issued upon request.

Please send the completed registration form with a cheque for registration fee to The Hong Kong Institute of Steel Construction, c/o Miss Miya Lau, *TU743*, *Department of Civil and Structural Engineering*, *The Hong Kong Polytechnic University*, *Hung Hom*, *Kowloon* by noon on 30 September 2008 (Tuesday) (Tel: 3400 3965; Fax No.: 2334 6389) or through email: cesylau@inet.polyu.edu.hk. This form may be downloaded from the HKISC website. (http://www.hkisc.org).





Reply Form To be faxed to 2334-6389 by 12:00 noon, Tuesday 30 September 2008

Registration Form

Seminar Name: USE OF STRUCTURAL HOLLOW SECTIONS

Seminar Date: 3 Octob	er 2008 (F	riday)			
Name (in Full):					(Mr./Ms./Ir /Dr./Prof.)* * Please delete as appropriate
Company Name:					
Contact Tel. No.:		Fax:	Em:	ail:	
Correspondence Addres	s:				
HKISC Member: (please circle)	Yes No	Membership 1	Number:		
Do you want the Attenda (please circle)	ance Certif	icate:	Yes	No	
Please send the completed Engineering, The Hong 2008 (Tuesday). (Fax No The registration form may	l registratio Kong Poly : 2334 638	n form to Miss Miy vtechnic University 9) vaded from the web	ya Lau, c/o T y, Hung Hor	TU743, Departin, Kowloon by	ment of Civil and Structural v 12:00 noon, 30 September Institute of Steel Construction n photo copy this registration

An email confirmation for successful registration will be provided before the Seminar. For late registration, email confirmation will be provided when the form is received. Please be reminded to provide us your email.