Technical Seminar on

Welded Joints in Tubular Steelwork– Eurocode 3 Part 1-8

By Mr Steve Whitfield

Organized by
Young Members Group, The Hong Kong Institute of Steel Construction
Supported by
Department of Civil and Environmental Engineering, The Hong Kong Polytechnic University

<table>
<thead>
<tr>
<th>Date:</th>
<th>13 October 2015 (Tuesday)</th>
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<td>Venue:</td>
<td>Room N002, The Hong Kong Polytechnic University, Hung Hom, Kowloon</td>
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<td>Time:</td>
<td>6:20 pm (registration) for 6:30 pm to 8:00 pm</td>
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About the Seminar
The seminar will discuss the available design guidance for welded joints in tubular steelwork, principally Eurocode 3: EN 1993-1-8:2005. It will give an overview of typical joints and includes consideration of member eccentricity and the effects of geometry on joint strength.

The seminar will also reflect on fabrication costs of various joint configurations and will discuss pre-tender design considerations, such as member validity checks and possible failure modes. An overview of the Tata Steel joint design software will be presented.

About the Speaker
Mr. Steve Whitfield, BEng, CEng, MIstructE, is the Manager of Customer Technical Services from Tata Steel Group and chartered member of the Institute of Structural Engineers. He graduated from the University of Bradford and has been involved with the construction sector for many years. He has worked with Tata Steel Tubes for the last 10 years and is familiar with European standards and can provide design guidance of steel hollow sections and fabrication.

Official Language
English will be the official language.

CPD Certificates
This seminar is recommended for 1.5 CPD hours. An attendance certificate will be issued.

Free attendance but places are limited and priority will be given to Young Members Group (HKISC) members. Please complete the Online registration form by 12:00 noon, 10th October 2015.

If you cannot use the hyperlink, please try the following address:
(https://docs.google.com/forms/d/1JV-hwwdEhHfPqaulaH-ud9-w-L11AUjLHuaP_pag7E/viewform?c=0&w=1)

For more information, please contact Dr. Alfred Fong at 2268-3244 or ymg@hkisc.org

This seminar is co-organized by: Young Members Group - The Hong Kong Institute of Steel Construction, Department of Civil and Environmental Engineering - The Hong Kong Polytechnic University.