Seminar Information

Date: 3 December 2015 (Thursday)
Time: 1.30pm – 5pm
Venue: 2 Bukit Merah Central Auditorium, Level 3
(former SPRING Singapore Building)
Singapore 159835

Fee per pax (inclusive of GST): S$42.60 (GST Included)
Fee includes a copy of SS 608 : 2015 and light refreshments.

Closing Date: 27 November 2015 (Friday)

Enquiries:

Mr Colin Fong (for registration only) T: 6469 5000
E: colin.fong@iesnet.org.sg
Ms Jean Lim (all other enquiries) T: 6469 5000
E: jean.lim@iesnet.org.sg

Operating Hours: 9am – 6pm

How to Register

Please register online HERE
(Register up to 20 registrants/pax)
https://goo.gl/OK5xT1

1) Please post A/c payable/ Crossed Cheque or Cashier’s Order to ‘IES SDO’:

SPRING Standard Seminars
C/o SDO@IES (Attn: Mr Colin Fong)
The Institution of Engineers, Singapore
70 Bukit Tinggi Road
Singapore 289758

Registration is on a first-come-first-served basis and will be confirmed upon receipt of full payment and/or other appropriate payment mode(s). No refund will be made for any cancellation. However, a replacement is allowed. The Organiser and/or Co-Organiser reserves the right to postpone or cancel the Seminar due to unforeseen circumstances.

If the Seminar is CANCELLED by the Organiser and/or Co-Organiser, fees will be FULLY REFUNDED.

# REMINDER: Please enter/ furnish your Singapore’s Professional Trade(s) Regulatory/ Registration/ Licence-to-Practice Number(s), if any. Other T&Cs applies.

The Seminar is/ may be qualified for CPDs and/or PDUs by:

(i) Professional Engineers Board Singapore (Pending confirmation)
(ii) Board of Architects Singapore – Singapore Institute of Architects (Pending confirmation)
(iii) IES/ACES C&S Resident Engineers (RE) and Resident Technical Officers Registry (RTO) (Pending confirmation)
(iv) Ministry of Manpower – Singapore Institution of Safety Officers (Workplace Health and Safety Officers) (Pending confirmation)
(v) Singapore Civil Defence Force – Fire Safety Managers (Pending Confirmation)

Organised by: Supported by:

The Singapore Standardisation Programme is managed by SPRING Singapore.
**Introduction**

Gas is, by its very nature, highly combustible and may explode when exposed to flame or sparks. Implementing good work practices for safe gas installation is extremely important.

The seminar will provide an update on the newly revised Singapore Standard for gas installation i.e. **SS 608 : 2015** (formerly CP 51). In the revision of the standard, the title has been changed from “Manufactured Gas Pipe Installation” to “Gas Installation” to reflect its applications for both town gas and natural gas. The essential requirements for safe and good practices in gas service work have been enhanced with key changes in the requirements of pipework, radiography examination and records keeping etc.

**SS 608** is applicable to new gas installations as well as addition and alteration to existing gas installations. It covers design, materials, installation, testing, commissioning and maintenance of gas installations and appliances. Compliance with the requirements specified in the standard is mandatory as stipulated in the Gas Act.

**Who Should Attend**

- Licensed gas service workers
- Professional engineers, architects, consultants, academics
- Personnel involving with gas supply and gas service work
- Relevant government agencies

**What You Will Learn**

- Overview of the standard and the essential requirements on design, material, installation, testing, commissioning and maintenance of gas installations and appliances
- Good installation techniques and technical practices required for safe gas installation work
- Knowledge of hazards and safety measures, including quality and safety aspects of welding
- Legislative requirements relating to gas supply and gas installation

**Programme**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.30 pm</td>
<td>Registration</td>
</tr>
</tbody>
</table>
| 2.00 pm| Welcome Address and Overview of Building & Construction Standards Committee  
Mr Chan Kok Way  
Chairman, Building and Construction Standards Committee  
Managing Partner, SD Architects LLP |
| 2.10 pm| Overview of SS 608 on Gas Installation  
Mr Chong Toh Kuan  
Convener, Working Group on SS 608 |
| 2.35 pm| Design Considerations and Practical Application of SS 608  
Er. Yeow Mei Leng  
Member, Working Group on SS 608  
Member, Association of Consulting Engineers Singapore  
Associate Principal/Building Services Leader, Arup Singapore Pte Ltd |
| 3.00 pm| Welding of Pipe to API 1104 – Quality and Compliance  
Mr Sze Thiam Siong  
Immediate Past President, Singapore Welding Society  
Director/General Manager, SETSCO Services Pte Ltd |
| 3.20 pm| Refreshments and Networking                                                |
| 3.50 pm| Gas Supply Application Procedures  
Mr Liew Khee Boon  
Assistant Manager, Regulations and Plan Approval Branch  
City Gas Pte Ltd (as Trustee) |
| 4.15 pm| Legislative Requirements for Gas Installation  
Mr Too Yew Yong  
Member, Working Group on SS 608  
Senior Principal Engineer, Gas Industry Regulation Department  
Energy Market Authority |
| 4.40 pm| Panel Discussion  
Moderator: Mr Chan Kok Way  
Chairman, Building and Construction Standards Committee |
| 5.00 pm| End                                                                     |