Site supervisors play an equally important role as the engineers and architects in ensuring building safety. They are the "eyes" of the engineers to detect and arrest any discrepancies and prevent any unsafe practices during construction. The vital role of the site supervisors cannot be understated. The building authority acknowledges this, and has placed the necessary duties and responsibilities on the site supervisors. This presentation aims to clarify these prescribed duties and responsibilities under the Building Control Act and its regulations, and to reiterate the pivotal role site supervisors have in fostering a safe built environment for Singapore. In addition, it also covers how the site supervisors can work together with the engineers, architects and builders to reduce rework and minimize downtime during construction and thus raise the productivity at site.

### Highlights
- **6.00pm** Registration
- **7.00pm** Welcome address by ACES President
- **7.10pm** Presentation by Er. Chua Tong Seng
  - Supervision of Foundation Works, Q&A
- **7.40pm** Presentation by Er. Andris Leong
  - Site Supervisors – Your Contribution to Building Safety and Productivity, Q&A
- **8.10pm** Presentation of Awards
- **8.30pm** - Dinner + Networking
- **10.00pm**

As there are only limited seats, please register early, before **30 November 2011**, to avoid disappointment.

Please issue cheque payable to “ACESing Pte Ltd” and mail to
“18 Sin Ming Lane, #06-01 Midview City Singapore 573960”.

There will not be any certificate issued for this seminar.

Date: 14th Dec 2011, Wed
Time: 6:00pm-10:00pm
Venue: Matrix Auditorium@Biopolis
30 Biopolis Street
Singapore 138671
Fee:
$20 for ACES/IES Registered RE, RTO and IES or ACES Members
$40 for all others
CPD Accreditation: 3 STUs / PDUs (to be confirmed)
Organiser: ACES-IES JAC
(Joint Accreditation Committee)

Speaker 1: Er. Chua Tong Seng

Topic: Supervision of Foundation Works

Synopsis: Good site supervision of foundation works is important to translate the design intend into reality and ensure safety of structure that the foundation is supporting. The talk presents the various aspects of execution of foundation works including pile load testing. It will also cover a brief discussion on the Geology of Singapore which can affect the construction and performance of the foundation works. Some good practices that the site supervision team can observe will also be discussed.

Er. Chua Tong Seng is the Deputy Managing Director of Kiso Jiban Singapore Pte Ltd (Geotechnical Consultants). He has 25 years of experience in geotechnical engineering. He has special interest in foundation, deep excavation works, slope stabilization, and tunneling. He is a registered PE in Singapore and Malaysia. In addition he is also a specialist PE in geotechnical and accredited checker in the area of geotechnical. In addition to his work responsibility, he is a member of Panel of the Engineering Experts, IES; committee member for the technical reference for deep excavation in Singapore TR26:2010; committee member responsible for preparation of Eurocode 7 in Singapore SSEN1997:2010 and National Annex; and founding committee of the Geotechnical Society of Singapore. He is also an Examiner for the Singapore Professional Engineers Board in the specialist geotechnical field.
Speaker 2: Er. Andris Leong Sou Kwan (BCA)

Topic: Site Supervisors – Your contribution to building safety and productivity

Synopsis: Site supervisors play an equally important role as the engineers and architects in ensuring building safety. They are the “eyes” of the engineers to detect and arrest any discrepancies and prevent any unsafe practices during construction. The vital role of the site supervisors cannot be understated. The building authority acknowledges this, and has placed the necessary duties and responsibilities on the site supervisors. This presentation aims to clarify these prescribed duties and responsibilities under the Building Control Act and its regulations, and to reiterate the pivotal role site supervisors have in fostering a safe built environment for Singapore. In addition, it also covers how the site supervisors can work together with the engineers, architects and builders to reduce rework and minimize downtime during construction and thus raise the productivity at site.

Andris Leong is the Deputy Director with the Building Engineering Division (BCA). The Division regulates the design, supervision and construction of buildings and structures to ensure structural safety.

She graduated from NUS with a Bachelor of Engineering (Civil) and a Master of Business Administration. She is a registered professional engineer in Singapore and has gained many years of working experiences in both private and public sectors.

Er. Leong serves in various industry and professional committees, such as the Building and Construction Standards Committee and the Singapore Accreditation Council. She is also the co-chair of the Joint Accreditation Committee for Site Supervisors.
**RE & RTO Seminar Cum Awards Night**

**Wednesday, 14 December 2011, 6.00pm – 10.00pm**

Venue: Matrix Auditorium@ Biopolis  
30 Biopolis Street  
Singapore 138671

**Closing date for Registration:**  **30 November 2011**

Please complete this registration form and send via email: [secretariat@aces.org.sg](mailto:secretariat@aces.org.sg) or fax: 6324 2581

<table>
<thead>
<tr>
<th>S/N</th>
<th>Name</th>
<th>Designation</th>
<th>Membership No.</th>
<th>PE No.; RE No or RTO No.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>ACES / IES / REs / RTOs</td>
<td>Non-Member</td>
</tr>
<tr>
<td>1.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Company**

**Address:**

<table>
<thead>
<tr>
<th>Contact Person*</th>
<th>Tel. No. *</th>
<th>Fax No. *</th>
<th>Email*</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Please complete the required information marked * for confirmation purpose.

**Payment mode:** Cheque to be made payable to: “ACESing Pte Ltd”

**Cheque No. / Amount:** _____________

Please mail your cheque to: ACESing Pte Ltd  
18 Sin Ming Lane #06-01 Midview City  
Singapore 573960