

Design for Safety for Professionals Course

Accreditations: **PDU = 12 Points** **CET = 14 Hours**
 BOA-SIA = 3 Units **SDU = 16 Units**

The Singapore Contractors Association Limited (SCAL) is the Accredited Training Provider approved by the Ministry of Manpower to conduct DfSP Course where suitable participants upon successful completion would be certified as Design for Safety for Professionals Course (previously known as *Design for Safety Coordinator (DfSC) Course*) for construction building projects.

OVERVIEW

Learners of this course will gain the knowledge and skills for fulfilling the roles of the construction Design for Safety Professional (DfS Professional) in accordance with the WSH (DfS) Regulations.

OBJECTIVES

Upon completion of this unit, Learners will have the skills and knowledge to function as a DfS Professional which purposes to:

- ❖ Assist the Developer to identify and address means to eliminate or mitigate the risks inherent in the design of a construction project through conducting DfS review meetings and maintaining a DfS register so as to reduce the safety and health risks during the construction, maintenance / repair phase, and demolition of the building and structure; and
- ❖ Coordinate the flow of the construction project safety and health risks information among the stakeholders from the design stage, to construction stage until the handover to the Developer for occupation and maintenance.

SCHEDULES

| Duration | 2 Full Days |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Time | 9am to 5pm |
| 19 – 20 July 2018 23 – 24 August 2018 20 – 21 September 2018 18 – 19 October 2018 22 – 23 November 2018 20 – 21 December 2018 | |



Course Details

Medium of Instruction: English

Duration:

14 Hours Lecture inclusive of 30 minutes Assessment (2 Full Days)

Venue:

Construction House, No. 1 Bukit Merah Lane 2, Singapore 159760

Fee (inclusive of GST):

\$856.00 – SCAL / SLOTS / SIA / ACES / IES Members
\$956.00 – CIJC – REDAS / SIBL / SISV / SPM / FSMAS Members
\$1070.00 – Non Members

Passing Criteria:

Assessment 1 - 10 MCQs **70%**
Assessment 2 - Project **75%**

Certification:

Only participants with at least 75% attendance will be eligible to sit for the assessment. Certificate of Completion will be awarded to participants who successfully completed the course and certified competent in both Assessment 1 and 2.

Funding Support:

Companies should submit the training grant application (only for Singaporean and Singapore PR) through SkillsConnect. All applications are subject to SSG's requirements and consideration. Application for funding must make payment via cheque or Giro to the Training Provider. For assistance, please call SSG at 6785 5785 or visit www.skillsconnect.gov.sg.

Training Organisation Name:

The Singapore Contractors Association Limited

Course Code: CRS-N-0022720

Payment Type: Full Fee

CIR/DfSP/180607

TARGET AUDIENCE

This competency unit will be relevant to the following persons who would like to undertake the role of a Design for Safety Professional.

Designer | Architect | Project Manager | Professional Engineer | Surveyors | Other Professionals

LEARNING OUTCOMES

The skill and knowledge learnt during this course are likely to be applied in the following activities:

- ❖ Facilitate DfS Review Meeting that involves the relevant stakeholders to identify and address safety and health risks associated with construction project.
- ❖ Maintain records of safety and health issues arising from the DfS Review Meeting and actions taken.
- ❖ Coordinate the flow of relevant safety and health information among all stakeholders of a construction project at appropriate time.

ASSUMED KNOWLEDGE AND SKILL

Learners are assumed to possess the following assumed knowledge & skills:

- Building design and construction operations
- Building and construction processes
- Legal & statutory requirements associated with building and construction
- Basic safety and health issues associated with construction operations
- Written & oral communication, presentation, facilitation and problem solving skills

RELEVANT EXPERIENCE AND QUALIFICATION

Learners should have reasonable exposure in safety and health for construction, and

- ✓ Be registered Professional Engineer with the Professional Engineers Board (PEB), or registered Architect with the Board of Architects (BOA) Singapore, with practising certificate;
- OR**
- ✓ Have 10 years relevant experience in the design (at least 5 years in design which includes contributions to designs, writing specifications) and the supervision of the construction of structures, and degree accepted by PEB or BOA, or construction-related degree accepted by the Singapore Institute of Surveyors and Valuers (SISV) or Society of Project Managers (SPM).

ASSESSMENT

Learners are required to complete an assessment session at the end of the course. The table below indicates the different types of assessment required:

| Assessment | Assessment Method | Assessment Duration | Remarks |
|------------------------|--------------------------------------|-----------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Assessment 1 | 10 MCQ | 30 minutes | He/She score at least 70% for Assessment 1 |
| Assessment 2 (project) | Part 1 : Project with Written Report | To be submitted within 12 weeks upon completion of classroom training | He/She score at least 75% for Assessment 2. This is an individual project to be completed outside the course schedule |
| | Part 2 : Interview | Date to be fixed after trainer had completed viewing the projects | Project had to be submitted in full (Hard & Soft copies) |

Please complete the attached application form and email together with relevant certificates to elynda@scal.com.sg

For more information on the above course, please contact Ms Elynda at **6793 9020**. Alternatively, please visit our website at www.scal-academy.com.sg for more details.

please tick accordingly

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|--------------------------------------------|-------------------------------------------------------|------------------------------|
| Design for Safety for Professionals Course | <input type="checkbox"/> 2 Full Days (9.00am onwards) | Preferred Course Date: _____ |
|--------------------------------------------|-------------------------------------------------------|------------------------------|

***(Please submit all relevant documents / certificates upon submitting registration)**

EMAIL COMPLETED FORM WITH RELEVANT CERTIFICATES TO: elynda@scal.com.sg

Name of Participant: _____ NRIC/Passport No.: _____

Gender: *M/F Date of Birth: _____ Nationality: _____ Highest Qualification: _____

Work Permit No.: _____ FIN No.: _____ Occupation: _____

Participant Email (**Compulsory**): _____ Participant HP: _____

Membership Type (**ACES / IES / SIA / CIJC-REDAS / SIBL / SISV / SPM / FSMAS *please circle***) and Membership No. _____

*(to be completed only if company sponsored)

*Company: _____ *Co. UEN No. _____

*Contact Person: _____ *Tel: _____ *Fax: _____

Correspondence Address: _____

Correspondence Email: _____ Tel/HP: _____

Enclosed is a Cheque No.: _____ for S\$ _____ (crossed cheque payable to SCAL Academy Pte Ltd and mail to 150 Neil Road, Singapore 088879)

TERMS AND CONDITIONS

The company and participant agree to the following terms and conditions when submitting this application form:

- Registration is on a first-come-first-serve basis, and will close when the class is full.
- Payment must be made before the course commencement date. Upon registration, please ensure the participant attend the class.
- SCAL Academy reserves the right to restrict this course to participants without suitable and relevant qualification and experience.
- SCAL Academy reserves the right to revise the course fees without prior notice, reschedule, postpone or cancel classes as deemed necessary. All dates shown are subject to final confirmation.
- SCAL Academy Terms and Conditions are subject to change. All information in this brochure is correct at time of printing. Refer to our website for latest updates.
- Request for Replacement of Name:** (a) A fee of \$50.00 will be charged per participant. (b) A written notice of replacement together with the full particulars of the new participant must be given to us at least 3 working days before course commencement date. (c) No replacement is allowed on the day of the class.
- Request for Postponement:** (a) A fee of \$100.00 will be charged per participant. (b) A written notice of postponement must be given to us at least 3 working days before course commencement date. (c) No postponement is allowed on the day of the class.
- Request for Withdrawal / Cancellation:** (a) A written request for withdrawal / cancellation must be given to us at least 3 working days before commencement of the course and 50% of course fee will be refunded. (b) Full course fee will be imposed if participant/s does not attend the class without prior notice. There will be STRICTLY no refund.
- Appeal of Assessment Result:** (a) Students who wish to appeal for review of assessment results, please fill the Assessment Appeal Form which can be downloaded from website. (b) There will be an admin fee of \$100.00 (incl GST, non-refundable).
- All certificates or passes must be collected within 6 months from the date of examination. Thereafter, they will be discarded.

| | | |
|----------------------------------------------|--------------------------------------|-------------|
| _____ | _____ | _____ |
| Name/Authorized Signature/Designation | Company Stamp (if applicable) | Date |

For Official Use Only:

Cash/NETS/Cheque No: _____ Amount: _____ SCAL/SLOTS/Others By Staff: _____

CR No: _____ INV No: _____ OR No: _____ Date Rec'd: _____

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