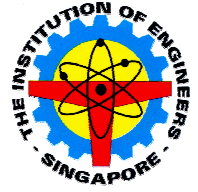


1 Day Design for Safety (DfS Guideline 2022) Training course 2nd run

**** Supported by UTAP**



IES Academy

Introduction

The WSH Council published the “Guidelines on Design for Safety in Buildings and Structures” as best practice in 2008 and kick-start the Train-The-Trainer (TTT) course by WSH Council and ESIS Asia Pacific Pte Ltd in the following year 2009. The first batch of Project Safety & Health Co-Ordinator (PSHC) received the competency certificate in Jul 2010. *(Note: The title of PSHC was changed to DfS Coordinator in 2011 and DfS Professional in 2015).*

The DfS guidelines has been revised and updated in 2011, 2016 and 2022. Although the DfS guidelines did not fall under the WSH (Approved codes of practice) Notification it is nevertheless an important document that provides the DfS outlines and template for Developer-Designer-Contractor (DDC) to kick-start the DfS planning for design and construction for any new project.

To benefit from DfS, we will require stakeholders (DDC) to think through the lifecycle stages of a building/construction project to eliminate or reduce the “design risk” right from the source with collective protective measures instead of personal protective measures (PPE).

We believe DfS is the ideal platform/tools for DDC to plan and design out the lifecycle risks. DDC will understand the important of eliminating/reducing the “design risks” as the “residual risks” which become the “construction risks” are likely to create safety & health impact on the affected persons. (I.e. Construction-maintenance-repair and demolition workers).

We believe the DfS will change the mindset of DDC and moving towards Vision Zero for sustainability.

Details

Date : 3 May 2024 (Friday)

Time : 9am to 5.30pm

Duration: 7 hours

Delivery Mode: Classroom

Venue : IES Academy@Jurong East
Devan Nair Institute for Employment
and Employability Singapore 609607

CPD : 4 SDU (Confirmed), STU (Structural),
STU(Safety), PDU & CEng (PDU) (To be
confirmed)

Fee (include GST):

IES member: \$327

Non-member: \$403.30

**Certificate of Attendance will be awarded to paid participants who have 100% attendance.*

Target Audience

- DfSP
- Experienced Engineers
- Architects
- Designers
- Project Manager from construction industry

IES Academy@Jurong East

80 Jurong East Street 21, #04-10

Devan Nair Institute for Employment and Employability
Singapore 609607

Contact Person: Christine Lau

DID: 6461 1248 | Main Line: 6463 9211

E-mail: christine.lau@iesnet.org.sg

Objectives

Upon completion of this training course, participants will understand the latest DfS changes and adopt the latest DfS guidelines for the new project.

Participants will also benefit from the knowledge and experience of the DfS practitioner. The refresher training course will also share the DfS challenges face by Developer, Designer and Contractor with the objective to achieve reasonably practicable solutions. In addition, the participants will have a better understanding of what the DfS Register comprises of and how to prepare the DfS Register for handover when the project has obtained the BCA TOP/ CSC certificate.

Course Outline

- New WSH initiative and update
- WSH Act/ Regulations/ ACOP/ Guidelines update
- Old and New WSH-DfS Guidelines
- DfS examples
- Case Study
- Other relevant DfS guidelines
- Sharing of DfS experience
- Quiz

****Only DfSP/DfSC certified by IES Academy who successfully pass the quiz of this course will be issued a designated safety pass. The safety pass serves as official recognition of their proficiency in Design for safety.***

Trainers' Profile



Mr. Oh Boon Chye, Jason
B. Eng. (Hons)(Civil), MSc (SHET)
FIES
DfS Professional
Appointed Person (AP)

Jason has more than 25 years of Project Engineering Design, Construction and Management experience. He started from ground as Project Engineer, Safety Officer/ Manager, WSH Auditor (Open Category), Civil & Structural Engineer, Contractor Project manager/ Director, Developer Project Manager and Design for Safety (DfS) Professional. The projects ranged from infra-structures, A&A works, heavy industry, chemical warehouse, clean room environment and equipment, process plant, school, hotel, resort, private and public residential housing projects.

Council member of The Institution of Engineers, Singapore (IES) (2021-2023); Past Chairman for the Health & Safety Engineering Technical Committee, IES (2011 to 2015). Jason has attended and passed the Project Safety & Health Coordinator (i.e. now Design for Safety Professional) Train-The-Trainer course in August 2009. He has also attended the Five (05) days Appointed Person (AP) Training courses- lifting operations (2013). Reviewing committee for SS 559:2010, Code of practice for safe use of Tower cranes and SS 536:2008, Code of practice for the safe use of mobile cranes.

Trainers' Profile



Darren Peter Benger
Managing Director
B. Architecture (Hons.), University of Adelaide

Darren received his Bachelor of Architecture degree with First Class Honours from the University of Adelaide, Australia in 1995, and registered with the Board of Architects, Singapore in 2001.

Since 1996 Darren has resided in Singapore, and he is currently Managing Director of the architectural practice VivATA Pte Ltd and an elected member of the Board Of Architects.

Darren's involvement in the Singapore Institute of Architects includes election to Council from 2007 to 2021, and he has actively participated in various SIA committees, including chairing the SIA WSH Committee. Also, Darren served as SIA's representative to the WSH Council (Construction & Landscape) Committee and to it's 'Design for Safety (DfS)' sub-committee prior to and during the formation of the DfS regulations.

Pursuant to the WSH Council 'Guidelines on Designing for Safety in Buildings and Structures,' Darren attained accreditation from WSH Council as a Trainer for the Design-for-Safety Professional Course (fka DfS Coordinator and Project Safety & Health Coordinator Course) after participating in the inaugural PSHC 'train-the-trainers' course in 2009. In line with SIA attaining Accredited Training Provider status, Darren actively led the arrangements, and co-conducted the training, for Singapore's inaugural run of the PSHC Course in August 2010. Darren continues to conduct the DfSP course for SIA and contributes to the DfSP course and DfS appreciation talks for IES.

Darren serves as a DfS Professional on various building projects

1 Day Design for Safety (DfS Guideline 2022) Training course 2nd run

Date: 3 May 2024

Time: 9am to 5.30pm

Venue: IES Academy@Jurong East

80 Jurong East Street 21, #04-10 Devan Nair Institute for Employment and Employability Singapore 609607

Fees (Include GST): IES Members: \$327 Non-Members: \$403.30

Please register online/fax the completed form by **22 April 2024 before 3pm** to:

Contact Person: **Christine Lau**

IES Academy@Jurong East

80 Jurong East Street 21, #04-10

Devan Nair Institute for Employment and Employability Singapore 609607

Tel: **6463 9211**

Fax: **6563 6030**

Participant Details

*Name : _____ *NRIC : _____
(Please written in BLOCK Letter)

Company : _____ *Designation _____

*Address 1 : _____

*Postal Code : _____ Sex : _____ Male / Female _____

*Contact No. : _____ Fax : _____

*Your Email : _____

(For sending of confirmation email, preferable personal unless company sponsored)

Please indicate : ☐ IES members IES M'ship No.: _____ P.E. No.: _____ (if applicable)

☐ Non-members

Certified DfSP?: Yes / No

*If yes, please provide training provide name: _____

☐ Sponsored by company (Please indicate the Contact person detail)

Contact Person Details (if different from participant)


#Name : _____ #Designation : _____

#Contact No. : _____ Fax : _____

#Email : _____

Payment Details

~ Payment via bank transfer or PayNow. All Fees are inclusive of 9 % GST.

Beneficiary: IES Academy Pte Ltd Bank: United Overseas Bank SWIFT: UOVBSGSG Bank Code: 7375 Branch Code: 016 Bank Account number: 339-326-153-4	PayNow: IES Academy Pte Ltd UEN:202026912H 
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Acceptance of Terms and Conditions for Registrations of IES Academy's Events

I agree to abide by the Terms and Conditions for Registration of IES Academy's Events.

Name : _____ Signature : _____

*Mandatory entry

#Compulsory Entry for participant who choose to be INVOICE to your company

TERMS & CONDITIONS COURSE REGISTRATION

Registration

Any registration, whether on-line or fax will be on a **first-come-first-served basis** and will only be confirmed upon receipt of full payment by Engineers Singapore Pte Ltd unless otherwise invoice to company.

All registrations must be submitted with duly completed registration form.

Closing Date & Payment

The closing date of the event will be 1 week prior to event commencement date or earlier. Cheques should be crossed 'A/C payee only' and made payable to '**IES Academy Pte Ltd**', with the **Title of The Event indicated clearly written on the back of the cheques**, and submitted with the duly completed registration forms to:

IES Academy@Jurong East
Devan Nair Institute for Employment and Employability,
80 Jurong East Street 21, #04-10
Singapore 609607

Confirmation of Registration

Confirmation of registration will be given at least 1 week before the commencement date via email. ***If you do not receive the said confirmation email, you are required to contact IESA at 6463 9211 during office hours.***

IESA reserves the right to allow only confirmed registrants to attend the Event.

Withdrawals/Refunds of Fees

Written notice ***at least 1 week in advance*** before the commencement of the event

Full course fee shall be refunded subjected to 4.5% transaction charge.

➤ **NO** refund otherwise.

No show of participant would not be accepted as a valid reason for withdrawal/refund.

One-time replacement is allowed only if written notice is received by us at least 1 week before the commencement of the event. However, when an IES member is replaced by a non-member, the participant has to pay the difference in the relevant fees.

Cancellation/Postponement

Changes in Venue, Dates, Time and Speakers for the Events can occur due to unforeseen circumstances. IES reserves the full rights to cancel or postpone the Event under such circumstances without prior reasons. Every effort, however, will be made to inform the participants or contact person of any cancellation or postponement.

Fees will be refunded in FULL if any Event is cancelled by IESA.

PERSONAL DATA PROTECTION ACT

I consent to the processing by Institution of Engineers, Singapore of personal data, including sensitive personal data as defined in the Data Protection Act 2014, about me for the proper purposes of Institution of Engineers, Singapore (IES). I undertake to observe the provisions of the Data Protection Act 2014 in relation to any personal data I may

myself hold and process as a Members of Institution of Engineers, Singapore, and I agree to indemnify Institution of Engineers, Singapore from liability for any claims or damages that may arise from the processing of this data. For more information kindly refer to [here](#).

Enquiries

For further enquiries, please contact IESA general office at Tel: 6463 9211