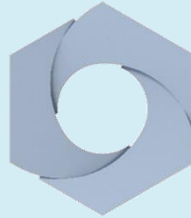


WHO IT IS FOR?

- QPs/ PEs/ Architectural, Civil & Structural, Mechanical & Electrical Landscape Designers, Specialist Designers (Consultants and Contractors/ Subcontractors)
- DfS Professionals (formerly DfS Coordinators, Project Safety & Health coordinators)
- Developers, Owners, Registered Proprietors, Subsidiary Management Corporations
- CEO, Managing Directors, General Managers, Directors, Contract Managers, Facility Managers
- Project Managers, Quantity Surveyors, Resident Engineers, Resident Technical Officers (Consultants)
- Project Managers, Engineers, Quantity Surveyors, WSH Professionals (Main Contractors, NSC, Subcontractor)



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ACES DFS WORKSHOP

INTRODUCTION TO DESIGN FOR SAFETY (DfS)

Background

Participants of this introductory course will gain the knowledge to understand the latest WSH guidelines (DfS) published by WSHC on 1st August 2016. Note: This set of guidelines replaces the Guidelines on DfS in Buildings and Structures (first issued in 2008, first revision in 2011).

Objectives

Upon completion of this introductory course, participants will have the knowledge to work together with stakeholders such as Developers, DfS Professionals, Designers and Contractors/ Subcontractors to address risks at source and plan for safe work in regard to a building or structure as a workplace. By working together, they can identify and eliminate or reduce, as far as reasonably practicable, all foreseeable design risk (s) to any person's safety or health.

Er. Koh Boon Liang



Education / Qualifications:

- BEng (Civil) NUS 1982
- MSc (Civil) NUS 1986

Professional Registration:

- Registered Professional Engineer
- Registered ASEAN Chartered Professional Engineer
- MIES
- M.ACE
- SOP Adjudicator
- DFS Professional
- Competent Person for facade

PROFESSIONAL EXPERIENCE

Er. Koh Boon Liang has been in the Civil and Structural Consultancy services and Construction for more than 38 years. He has worked on many large and successful projects in Singapore, Malaysia, Myanmar, Cambodia, Taipei and United Arab Emirates.

Er. Koh has been involved in many rail related projects in Singapore and Taipei. Since the 80's he has been involved in Phase 2B & Phase 2C of the Singapore MRT System. Er. Koh then worked in Taipei & was a Team Leader for the Elevated MRT System from Taipei to Tamsui. He has completed more than 20 MRT stations during that period of time.

Besides Civil & Infrastructure Project, Er Koh has also completed many highrise public and private projects in Singapore and the regional areas. He was the Project Director for many large notable projects such as Midview City, Tradehub 21, Menara Landmark, Citigate and Sky Terrace @Dawson amongst others. He is currently working on the Defu Industrial City for JTC.

Trainer's Profile

MR. JASON OH BOON CHYE

*Dip. Civil Engg, B. Eng (Hons)(Civil)
MSc (SHET), FIES*

Design for Safety Professional



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

Council member of The Institution of Engineers, Singapore (IES) (2011-2015) (2021-) and Past Chairman for the Health & Safety Engineering Technical Committee, IES (2011 to 2015). Assessing Committee member for IES Prestigious Engineering Achievement Awards (2017-2020), Convenor for the CP 63:1996 (2005) (Code of Practice for the Lifting of persons in work platforms suspended from cranes) (Replaced by SS 617:2016) review committee; Co-Convenor for the SS 559: 2010 (Code of Practice for Safe use of Tower cranes) (2016-2021) review committee; Review committee for the SS 536:2008 (Code of Practice for the Safe use of Mobile Cranes) (2020-).

Attended accreditation from WSH Council for the Project Safety & Health Coordinator Course (now as DfS Professional) after participating in the inaugural "Train-The-Trainer" course in August 2009. Registered DfS Professional, WSH Council and Registered Vision Zero Trainer, ISSA. Fellow Member of the IES.

Trainer's Profile

COURSE OUTLINES

1. Application of WSH (Design for Safety) Regulations 2015
2. DfS Register
3. Roles and responsibilities of Developers, Designers, Contractors, Registered Proprietors and Subsidiary Management Corporations
4. The GUIDE Process GUIDE-1: Concept Design Review GUIDE-2: Detailed Design Review GUIDE-3: Pre-construction Review
5. Case Studies

DETAILS AND FEE

Duration: Half-Day

Date: 17 November 2021 (Wednesday)

Time: 1.00 pm – 5.15 pm

Mode: Zoom Meeting

CPD: 4 PDU; 2 STU (Safety); 4 STU (M&E)

\$100 for ACES; JAC RE/RTO and CIJC members (IES, REDAS, SCAL, SIA, SIBL, SISV, SPM, SGBC)

\$150 for non-members

[Click Here to Register](#)

