

PROFESSIONAL CERTIFICATE

Safety Engineering & Management in Lift Installation, Maintenance & Repairs

Introduction

This course facilitates participants a thorough understanding of the practices and standards relating to safe working for installing, maintaining and repairing of lift, understanding how to perform a safe inspection at jobsite for whether the requirements for the safe working for installing, maintaining and repairing of lift had been met. Upon completion of the workshop, learners shall be able to:

- a. manage the safe working of lift installation, maintenance and repair, make professional judgment on the safe or unsafe behaviour and conditions for safety working on lift and to identify viable solutions to unsafe issues, and
- b. apply, evaluate and improve continuously their professional knowledge and practical skills in the working environments.

課程重點介紹與電梯安裝及維修的有關安全施工作業和標準，了解如何在施工現場進行安全檢查，以確定電梯安裝及維修的有關安全施工滿足相關要求。完成課程後，學員能夠：

- a. 管理電梯安裝及維修的安全施工，對工地電梯施工的安全或不安全行為和狀況進行專業判斷，並確定問題的可行解決方案；
- b. 應用、評估和持續改工程人員在工作環境中的專業知識和實踐技能。

Content

- ◇ Lift major components and related works
- ◇ Case study of deaths and injuries in lift works
- ◇ Guidelines, standards and Code of Practices related to safe working on lifts
- ◇ Risk assessment of lift works
- ◇ Safe lift installation analysis
- ◇ Safe lift maintenance and repair analysis
- ◇ Sharing of advanced safety management practice for lift works
- ◇ 電梯、其主要部件及相關施工
- ◇ 電梯施工的死亡和受傷案例研究
- ◇ 電梯安全施工相關的指引、標準和作業手則
- ◇ 電梯施工風險評估
- ◇ 電梯安裝安全分析
- ◇ 電梯維修保養安全分析
- ◇ 先進的電梯安全施工管理分享

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Safety Engineering & Management in Lift Installation, Maintenance & Repairs

Organiser

The Hong Kong Institution of Engineers - Safety Specialist Committee
and
Social Resources Development Institute

*Remark: HKIE-SSC is one of the leading professional and learning organisation in promoting safety engineering;
SRDI is a well-known professional training institute operates engineering and management courses in Hong Kong and Macau.*

Target

Engineers of all disciplines, Construction Managers, Construction Engineering Professionals and OSH Practitioners.

Venue

Unit 278, Houston Centre, 63 Mody Road, TST East

Schedule

2 Nov (Fri), 5 Nov (Mon), 9 Nov (Fri) & 12 Nov 2017 (Mon)
at 7-10pm [total 12 hours]

Language

The course will be conducted in Cantonese mainly, with handouts in English

Award

Certificate will be awarded jointly by HKIE-SSC and SRDI to the participants who have attended the class of not less than 70% and passed the quiz.

Fee

HK\$ 2,400

Enrolment

Please contact:

Social Resources Development Institute (SRDI)
Unit 278, Houston Centre, 63 Mody Road, TST East
Tel: 23983885 Web: www.srdi.hk Email: office@srdi.hk

Trainer:

Ir Richard Tse

Ir Tse works for a leading European lift company to manage health and safety engineering aspect in the Asia Pacific and Middle East region. He is a Chartered Engineer, Chartered Safety & Health Practitioner and Chartered Fellow of Institution of Occupational Safety and Health (IOSH). He has more than 25 years of experience in the field of engineering, safety and management. Ir Tse is currently a Council Member of IOSH of UK. Also, He was the Past Chairman of the IOSH (Hong Kong Branch) and past committee member of HKIE Safety Specialist Committee. He is a member of the Task Force on Site Safety of Working in lift shaft of the Construction Industry Council in Hong Kong.