



BLENDED LEARNING

Comprises online and classroom session. May include pre-recorded session, live streaming/webinar and discussion forum, where applicable.

7th RUN

ONLINE LEARNING VIA WEBINAR:

Module A:

- 14 Sep 2021 (9.00am to 5.30pm)

CLASSROOM HANDS-ON LEARNING:

Module B:

- 21 Sep 2021 (9.00am to 5.00pm)
- 22 Sep 2021 (9.00am to 5.00pm)
- 23 Sep 2021 (9.00am to 5.00pm)

Venue: ITE College East

COURSE ASSESSMENT:

8 Oct 2021 (9.00am to 11.00am)

Venue: BCA Academy

FEES (incl of GST): S\$2,550.00

SSG funding is currently pending for approval. Companies and individuals applying for SSG funding are required to apply through SSG's SkillsConnect system @ www.skillsconnect.gov.sg (terms and conditions apply). Self-sponsored Singaporeans aged 25 and above may utilise SkillsFuture Credit for the course.

CPD POINTS

PEB: -



INTRODUCTION

Participants will gain in-depth knowledge on the inspection of the lift and escalator installation and maintenance works in accordance to the prevailing standards.

CONTENTS

The course is conducted over 4 days comprising 1-day of theory session (Module A) and 3-days of practical session (Module B). Participants are required to sit for an end-of-course assessment (for Module A).

Module A - Theory

- Regulatory Framework
- Functions of the Mechanical and Electrical components
- Fire Lift and Emergency Operation
- Maintenance Outcome
- Case Studies

Module B - Practical

- Periodic maintenance and examination Inspection
- Precaution check and preparation for testing
- Inspection and testing method
- Record and interpret results
- Inspection and rectification before resumption of operation

LECTURERS

ER LAI YUN TAI, C&W Services Operations Pte Ltd

Er Lai is the Deputy Director of C&W Services Operations Pte Ltd and is responsible for overall planning, operation, and maintenance of lifts and escalators. Er Lai is a registered Professional Engineer (Electrical) in Singapore and a Specialist Professional Engineer in Lift and Escalator registered with PEB, Singapore.

MR LOO KUM HONG, Nexco Enterprise

Mr Loo has more than 30 years' experience in the lift and escalator industry. He has vast experience in lift and escalator inspections for various lifting appliances for constructions. He conducted annual renewals and authority licensing, conditional, technical and operational audits for lifts, escalators and other engineering works.

TARGET AUDIENCE

- Technical professionals who wish to register as Lift and Escalator Inspector
- Professional Engineer in Mechanical or Electrical disciplines

AWARD

This course involves assessment. A e-Certificate of Successful Completion (e-CSC) for the course will be issued to participants who:

- Achieve at least 75% class attendance; and
- Pass the assessment.



REGISTRATION

To register, please log into our Online StoreFront (OSF) at <https://eservices.bcaa.edu.sg/registration/#/> Login or scan QRcode and search for course code **80032**