

SKILLSFUTURE SERIES FOR URBAN SOLUTIONS

CoC in High Voltage Expert - Level 2B

Course Objective

Participants will understand the fundamental definitions and the principles of high voltage, and carry out cable assembly, troubleshoot high voltage system, replace components and release measurement on the high voltage systems in electro mobility.

Upon successful completion of the course, participant will also be certified by ZF as a High Voltage Expert in accordance with DGUV (German Statutory Accident Insurance) Information 200-005.

Course Content

e-Learning (3 Modules)

- Electrical Instructed Person
- High Voltage Basics
- Advanced Level High Voltage

There will be an online quiz after each e-Learning module. Participants are required to pass the quizzes prior to attending the 3-day workshop. More details on the e-Learning modules will be furnished upon registration.

3-Day Practical Workshop

- Review of open questions from e-learning
- Carry out cable assembly
- Conduct certified activation
- Troubleshoot high voltage system
- Replace components
- Release measurements

Level of Proficiency

Advanced

Entry Requirement / Course Advisory

- Basic proficiency in English
- Successfully completed CoC in High Voltage Expert - Level 2A within last 3 months from the date of completion.

Certification Awarded

Certificate of Competency

Course Details

Duration (Hours):

28

Training Venue:

ITE College West
1 Choa Chu Kang Grove Singapore
688236

Course Fees (inclusive of GST)

Full Fee

- \$ 2,386.10

NETT Fee

(after 70% course fee subsidy)

- \$ 715.83

- For Singapore Citizen & Permanent Resident

Mid-Career Enhanced Subsidy scheme (after 90% course fee subsidy)

- \$ 269.81

- For Singapore Citizen aged 40 & above

Workfare Training Support scheme (after 95% course fee subsidy)

- \$ 158.29

- For Singapore Citizen aged 35 & above, earning \$2000 or less per month