

Title: Technical Webinar/Seminar: Voltage Dip Ride-through Feature in Escalators

Date/Time: 13th September 2023, 6:30-8p.m.

Venue: Chan Yat Mei Sophie Room

Organizer: The HKIE CA Division

Programme Highlights:

Voltage dip ride through feature in escalator has been introduced in Hong Kong for 18 years. By applying this leading escalator feature, the escalator tripping events under voltage dip event can be drastically reduced. It improves both passenger safety and system operation.

Nowadays, more than 1,200 escalators in Hong Kong are operating with the voltage dip ride-through feature. The technical requirements of how to implement the voltage dip ride-through feature in an escalator according to the EMSD Design Code of Practice will be introduced in the seminar. The features specified and verified in the escalator system from the client's and Registered Electrical Engineers' points of view will be covered.

Speaker: Ir Christ CHUNG, Technical Director of an engineering consultancy/contracting company

Ir Chung has over 39 years of experience in engineering across areas of design, installation, maintenance, testing and commissioning of control and electrical systems. He has been working on major power plant projects regarding power quality solutions; helping major customers in Hong Kong and Macau to overcome voltage dip and harmonic problems.

Language: Cantonese supplemented with English terminologies

Registration & Enquiries:

This seminar is free of charge but prior registration is required. The number of participants is limited to 20 (physical) and 300 (online) and applications will be accepted on a first-come first-served basis.

For registration, please register online at <https://forms.gle/1fiRWds5pipHBZxA7>. The deadline for registration is 8 September 2023. Successful applicants will be notified by email on or before 12 September 2023. For enquiries, please contact Ms. Crystal CHAN via Email: crystal.chan.hkie@gmail.com.