THE HONG KONG INSTITUTION OF ENGINEERS
香港工程師學會

Building Division
建造分部

Programme Title
Technical Visit to East Coast Boardwalk, North Point

Date, Time and Venue
15 November 2025 (Saturday)
10:00am to 12:00 noon
East Coast Boardwalk, North Point

Assembly Point and Time and Dismiss Point
Assembly point: Room 1307, Kodak House II, 321 Java Road, North Point (see attached)
Assembly Time: 09:45am
Dismiss point: Tin Chiu Street

Speakers
Mr. Neil Wong Man Kai (Chief Resident Engineer)

Enrollment Deadline
7 November 2025

Programme Highlight
The Hong Kong East Coast Boardwalk reactivates 2.2km of unused space underneath the Island Eastern Corridor into a multi-functional public realm.

East Coast Boardwalk (Western Section) transforms bridge infrastructure into a 24/7 bicycle and pet-friendly promenade. East Coast Boardwalk (Eastern Section) creates a recreational zone with pet garden, glass floor, shared path and multi-function space.

The design leverages the existing Island Eastern Corridor for shelter while integrating smart technologies like wireless mobile charger and BIPV panel. By connecting 3 MTR stations and 2 ferry terminals, it establishes a seamless slow-mobility network. This project sets a global benchmark for high-density urban regeneration through leveraging the existing infrastructure.

A standout feature of the project is the **movable bridges, constructed using high-strength S690 steel**. This material was adopted for its durability in marine environments and superior strength, enabling a lighter and more efficient structure. By reducing weight, the material usage is minimized for sustainable construction. **The techniques of lifting the remaining deck section and fabrication of high-strength S690 steel will be shared on this visit.**

Registration details

- The technical visit is free of charge with maximum of 25 participants.
- Participants are REQUIRED to bring along your Personal Protective Equipment (PPE), including safety shoes, safety helmets and reflective vests during the visit. Life jackets will be provided on site.
- Prior registration is required. It will be allocated on a first-come-first-served basis with priority given to Building Division members. For registration, please apply online at: - https://forms.gle/zvPMmFWczMWAAegDA
- Confirmation email will be sent to successful applicants at least 7 days before the event.
- An electronic copy CPD certificate will be issued to attendees within one month after the event.

Enquiry details

For enquiries, please contact Ir Prof. Adam Choy or Ir Jenny MAK via email hkie.bud@gmail.com

Location plan :

Assembly point:	Room 1307, Kodak House II, 321 Java Road, North Point 香港北角渣華道 321 號柯達大廈 II 1307 室
Assembly Time:	09:45am
Dismiss point:	Tin Chiu Street / 電照街