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<u>Seminar – Common Failure Case Study &</u> <u>Technology Development Tendency – Tower Crane</u>

塔式起重機常見個案及科技發展趨勢

(CPD Code: 20240305)

Date: 5th March 2024 (Tuesday)

Time : 7:00 to 9:30 pm

Venue: Hong Kong Institute of Construction (HKIC) Kowloon

Bay Campus G/F Lecture Theatre 44 Tai Yip Street,

Kowloon Bay, Kowloon

https://maps.app.goo.gl/WFjVL2xKMPrD5to17



Seating capacity: 100 ppl. (First registered first reserve)

Registration link: https://forms.gle/x4yQeoFqLVQb5HMC8

Fee: Free of charge for the seminar

*CPD certificate will be provided subject to full attendance with registration.

Language: Cantonese supplemented with English Terms

Speaker : Mr. Clement Yeung – Deputy General Manager of MANTA Equipment Rental Co., Ltd.

Honorary Secretary and Innovation Technology Committee Chairman, HKICW

MIMechE, MSPE(Int), MIPlantE MSOE, MCABE C.Build E, MHKICM, MHKISA, MHKEnv,

MHIREA

Abstract:

All around the world, frequently occur different type of tower crane accident cases in recent years. In 2023, near 70 recorded cases. Tower crane safety should be pay attention again in the coming day.

The speaker will share the key components that may minimize the occurrence of the tower crane accidents and explaining the responsibilities of Tower Crane stakeholder. He will summarize of different accident categories by using some international and domestic accidents cases for discussions.

Tower Crane related technology development rapidly at worldwide include Mainland, the new technology can help stakeholders be easily, faster, and efficiently to monitor & control tower crane. The development would become beneficial and contribution to construction and operation safety.

Mr. Yeung will emphasis the explanation of the responsibilities of all users, pointing out the key components to be addressed so to avoid the incidents; and will sharing the current industrial practice and statutory requirements.

Content highlight as follow:

- General Responsibilities of Tower Crane Supplier and Contractor
- Relevant laws and regulations
- Code of Practice and Related Documents
- Legal Definition of Specialist Contractors and Professionals
- Key components in controlling against failure of tower cranes
- Tower Crane Common Failure cases study
- Innovation Technology in Tower Crane industry

Note for Registration of On-site Seminar: -

- 1. Closing Date for Registration: First registered first reserve (before noon on 1 March 2024).
- 2. Only available for **online registration**: https://forms.gle/x4yQeoFgLVQb5HMC8
- 3. Confirmation with online link will be sent to successful applicant before the seminar.
- 4. The Seminar is free of charge and 2.5 hours of CPD Certification will be provided subject to full attendance with registration.
- 5. Participants will receive an acknowledgement for the Seminar enrolment by e-mail.
- 6. The number of participants is restricted to about 100. Applications will be dealt with on a first registration, first-served basis. The Institute reserves the right not to admit an applicant.
- 7. The Institute reserves the right to alter the details of this Seminar such as change of time, date, venue and speaker or to cancel the Seminar in case of need.
- 8. For enquiries, please contact: Secretariat ICWCI(HK) Tel: 6287 4716 or HKICW Tel: 2815 7030.
- 9. Personal data provided on the enrolment form will be used by the Institute for purposes relating to this Seminar.