

CIC Safety Message No. 005 / 22

A FEMALE WORKER FELL TO DEATH AT KAI TAK

An accident happened at a construction site in Kai Tak Development Area on 18 April 2022, in which a female worker fell to 9/F through a floor opening while working on 11/F of a building under construction, and was certified dead later in hospital.

The Construction Industry Council (CIC) would like to deliver this safety message for your attention. It would be much appreciated if you could distribute the message below to your fellow members, relevant personnel or other industry stakeholders where appropriate. Thank you very much.

Common Accidents

- 1. Fall from the opening left by previous works.
- 2. Fall from unprotected edge.
- 3. Fall from height due to use of improper working platform during working at height.

Critical Control Measures

- 1. Identify falling risks, establish system of work and ensure measures implemented.
- 2. Ensure openings are securely covered and fenced off thus preventing workers falling from height.
- 3. Ensure proper use of PPE.
- 4. Ensure adequate supervision and training especially during holidays with management's acknowledgement.
- 5. Adopt safety technologies to enhance safety management and reduce risks with respect to working environment.

Links for Relevant Technologies Application

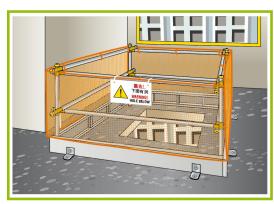
Dasloop IoT Smart Helmet with Cloud Based Management Platform

IoT Safety Belt Alarm System

Karta-X AI Assisted Construction Safety Analytic (KACSA)

Artificial Intelligence Computer Vision Cloud viAct

Virtual Reality (VR) for the Construction Safety Training



Provide guard-rails, toe-boards and warning signs at the floor opening.



Worker should stop working and report to supervisor immediately when unsafe environment is observed or there is inadequate personal protection equipment provided.





Safety Quiz

(Limited prize quotas, first come first served) :



Disclaimer

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