

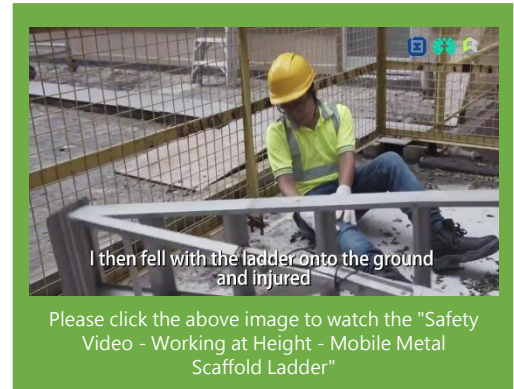


A MOBILE WORKING PLATFORM TOPPLED AT A WORKPLACE IN SIU SAI WAN RESULTING IN ONE WORKER BEING INJURED

An accident happened on 14 May 2024 at a workplace in Siu Sai Wan, in which a mobile working platform was suddenly toppled while a worker was carrying out a lighting repair work thereon. The worker was injured and sent to the hospital for further treatment. The Construction Industry Council (CIC) would like to deliver this safety message for your attention. It would be 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. Failure to erect or use the mobile working platform on a firm and level ground.
2. Failure to fully extend the outriggers of mobile working platform in accordance with the manufacturer's requirements to ensure its secure foundation and stability.
3. Failure to select a suitable mobile working platform for working at height.
4. Failure to conduct dynamic risk assessments and take appropriate safety measures in response to changes in the environment and procedures.



Critical Control Measures

1. Prior to the commencement of works, construction team should conduct risk assessments to identify the risks of falling from height, and formulate the safe working procedures.
2. Suitable working platforms should be provided and used for working at height.
3. The mobile working platforms should be erected and used on a firm, level and suitable ground.
4. Fully extend the outriggers of mobile working platform in accordance with the manufacturer's requirements.
5. As far as reasonably practicable, mobile working platforms should be braced or tied up to a permanent structure to enhance stability.
6. Do not overstretch the body outside the mobile working platform. Do not lean on its guard-rail.
7. Ensure the mobile working platform has to be inspected by a competent person before use and regularly.
8. Provide workers with the necessary safety information, instructions and trainings, and ensure that they are familiar with the safe working procedures.



Suitable working platforms (e.g. power-operated elevating work platform or metal scaffolds) should be provided and used for working at height

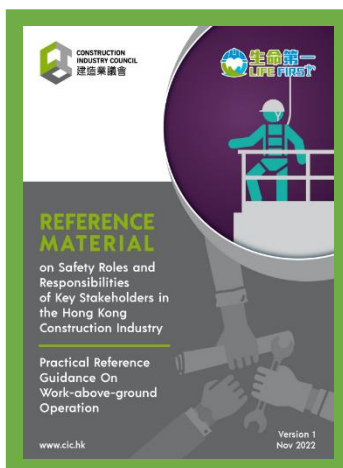


SAFETY ROLES AND RESPONSIBILITIES OF KEY STAKEHOLDERS IN THE HONG KONG CONSTRUCTION INDUSTRY

What if all stakeholders can act together and take one step further to fulfill their roles and responsibilities, can similar accident be avoided?

- In the design stage, designers and engineers should take into accounts the nature of work and the work environment prior to the commencement of works; and select suitable construction methods and working platforms (e.g. power-operated elevating work platform or metal scaffolds).
- During the construction stage, the work team should effectively implement working at height management, and provide sufficient working platforms which are up to standard for workers to safely carry out working at height.
- The work team could constantly identify the changes in the process or the environment through dynamic risk assessment and apply control measures to eliminate the hazard.
- Workers should follow the developed safe working procedures, in case identifying any risks of falling from height, report it to their supervisors immediately.

Reference information for sharing



Reference Material
on Safety Roles and Responsibilities
of Key Stakeholders in the Hong
Kong Construction Industry
(Practical Reference Guidance On
Work-above-ground Operation)



Work-at-Height Safety Handbook



Guidelines on Work-above-ground
Safety



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