

CIC Safety Message No. 007 / 21

Industrial accident (June 2021)

An accident happened on 4 June 2021 on a construction site in Fo Tan, Shatin, in which a worker was suspected to have fallen from height onto the carpark on 2/F while erecting a truss-out bamboo scaffold at the external wall of a building. He was injured and certified dead in the 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!

Relevant link: https://www.info.gov.hk/gia/general/202106/04/P2021060400867.htm Source: Information Services Department

Recommendations

As a Contractor / Subcontractor / Employer:

- 1. Appoint a competent person to conduct task-specific risk assessments to identify all potential hazards associated with the work especially working at height after taking into account the nature of work and the working environment;
- 2. Provide and maintain suitable and adequate safe means of access to and egress from every place of work;
- 3. Ensure that every working platform is closely planked; and every plank rests securely and evenly on its supports;
- 4. Ensure that all nearby dangerous edges, openings or void spaces are properly fenced off or covered;
- 5. Where protection of dangerous edges, openings or void spaces are not reasonably practicable, set up a fall arresting system and provide necessary equipment to every worker concerned; and
- 6. Ensure qualified workers are employed and provide them with adequate information, instructions and training to ensure that they are familiar with the safe work procedures and safety measures.

As a Frontline Supervisor / Worker:

- 1. Ensure the works are carried out in strict accordance with the method statement, safety procedures and safety measures;
- 2. Implement an effective monitoring and control system to ensure all safety measures are strictly followed by workers;
- 3. Worker should stop work and report to supervisor immediately when he / she encounters unsafe environment or there is inadequate personal protection equipment provided to him / her; and
- 4. Do not make unauthorised alteration to the scaffolds.

► As a Safety Practitioner:

- 1. Conduct a comprehensive risk assessment on working at height including scaffolding works and establish safe working procedures; and
- 2. Develop and implement an effective, proactive inspection programme to ensure that safety measures are strictly followed, and to report any non-compliances.



Erect the proper truss out bamboo scaffold before commencement of work

The above only listed out key points of safety, for more information please make reference to the **Code of Practice For Bamboo Scaffolding Safety**, the **Guidance Notes on Classification and Use of Safety Belts and their Anchorage Systems** issued by the Labour Department and **Guidelines on Planking Arrangement for Providing Working Platforms on Bamboo Scaffolds** and **Work-at-Height Safety Handbook** issued by the CIC.