



**Work Safety Alert**  
**Fall from Height from a**  
**Truss-out Bamboo Scaffold**

1. **Date of Accident :** January 2019
2. **Place of Accident :** A residential building
3. **Summary :**

A worker was suspected to have fallen through a void between two truss-out scaffolds erected at the 26/F level of the external wall of a residential building onto the flat roof above G/F while moving across the scaffolds. He sustained multiple bodily injuries and passed away on the same day.

**4. Work Safety Alert for Contractors/ Employers :**

To prevent any person from falling from height, contractors/ employers engaged in any work on truss-out bamboo scaffolds should:

- appoint a competent person to conduct task-specific risk assessments to identify all potential hazards associated with the work, taking into account the nature of work and the work environment;
- formulate safe work methods and procedures for the work with due regards to the results of risk assessments, which should comply with the requirements of safety legislation, relevant codes of practice and guidelines;
- provide and properly maintain suitable and adequate safe means of access to and egress from every place of work;



- provide every worker/ employee engaged in any work on the truss-out bamboo scaffolds with a suitable safety harness that is attached continuously to a suitable and secure anchor point, an independent lifeline or a fall arresting system, and ensure the proper use of them by the workers/ employees concerned;
- exercise strict control to prohibit unauthorised or improper use of, or access to, the scaffolds;
- provide each worker/ employee involved in the work with a suitable safety helmet equipped with a chin strap and ensure the proper wearing of the same by the worker/ employee throughout the work;
- provide all workers/ employees involved with necessary safety information, instruction and training, and ensure that they are familiar with the safe work procedures and relevant safety measures; and
- establish and implement an effective monitoring and control system to ensure all safety measures are strictly followed.

## 5. Reference :

- [A Guide to the Provisions for Safe Places of Work under Part VA of the Construction Sites \(Safety\) Regulations<sup>1</sup>](#)
- [Code of Practice for Bamboo Scaffolding Safety<sup>1</sup>](#)
- [Guidance Notes on Classification and Use of Safety Belts and their Anchorage System<sup>1</sup>](#)
- [Safety Measures for Use of Truss-out Bamboo Scaffold<sup>1</sup>](#)
- [A Casebook of Occupational Fatalities related to Truss-out Bamboo Scaffolding Works<sup>1</sup>](#)
- [A Casebook of Fatal Accidents related to Work-at-height<sup>1</sup>](#)

---

<sup>1</sup> Click to view document



職業安全及健康部  
**Occupational Safety and Health Branch**  
 勞工處  
**Labour Department**



\*\*\*\*\*

**DISCLAIMER**

This Work Safety Alert (“the Alert”) is issued at the earliest possible opportunity after a serious accident with a view to drawing the attention of interested parties to the general safety precautionary measures necessary to protect people engaging in similar work activities. The material contained in the Alert constitutes general guidance only. It does not reduce, limit, or replace, any legal obligations upon any person to comply with any statutory duties under relevant legislation. Users such as Managers and Supervisors should make their own evaluation of the information contained in the Alert to determine if it can be applied to their own situations and practices. The Labour Department does NOT accept any responsibilities for any loss or damage resulting from the use of or failure to use of the information on the Alert.

Note: The material contained in the Alert is not exhaustive, and will be supplemented/ adjusted where necessary if more relevant information comes to light.