



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

1. Date of Accident : October 2015

2. Place of Accident: A residential building

3. Summary:

A scaffolder fell to his death from 12/F to the ground while dismantling a truss-out bamboo scaffold at the external wall of a residential building.

4. Work Safety Alert for Contractors/Employers:

To prevent any person from falling from height, contractors/employers engaged in erecting/dismantling/alteration of truss-out scaffolds should:

- appoint a competent person to conduct task-specific risk assessments taking into account the nature of work and to identify all associated potential hazards;
- formulate appropriate safe work methods and procedures for working at height with due regard to the results of the risk assessments;
- provide and properly maintain suitable and adequate safe means of access to and egress from every place of work;
- ensure that scaffolds are erected/dismantled/altered by trained workmen with adequate experience under the immediate supervision of a competent person;
- provide every worker engaged in erecting/dismantling/altering of 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 workers;





- ensure that the dismantling of scaffolds is started from upper level to lower level, from exterior to interior and from non load-bearing parts to load-bearing parts;
- provide all workers involved with relevant safety information, instruction and training to ensure that they are conversant with the safe work procedures and safety measures, such as proper use of personal fall arresting system; and
- develop and implement an effective monitoring and supervision system to ensure that the above safety precautionary measures are strictly followed.

5. Reference:

- A Guide to the Provisions for Safe Places of Work under Part VA of the Construction Sites (Safety) Regulations¹
- Code of Practice for Bamboo Scaffolding Safety
- Guidance Notes on Classification and Use of Safety Belts and their Anchorage Systems¹
- A Casebook of Occupational Fatalities related to Truss-out Bamboo Scaffolding Works¹
- A Casebook of Fatal Accidents related to Work-at-height¹

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¹ Click to view the document





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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.