



Work Safety Alert Fall Over Parapet Wall

- 1. Date of Accident : February 2023
- 2. Place of Accident : A construction site

3. Summary :

While a gang of workers was engaged in the erection of a hoisting frame for subsequent escalator installation work, a worker who stood on some miscellaneous materials at the landing level fell over a nearby parapet wall onto the ground floor and passed away.

4. Work Safety Alert for Contractors/ Employers :

To prevent any workers/ employees engaged in construction work from falling from height, contractors/ employers 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, particularly those related to work-above-ground and the work environment, such as restricted working space;
- formulate safe work methods and procedures for the work with due regard to the results of risk assessments, which should comply with the requirements of safety legislation and relevant guidelines;
- avoid work-above-ground wherever possible, especially when the work is to be carried out adjacent to floor edges provided with railings or parapets;





- if work-above-ground cannot be avoided, take adequate steps, including provision and ensuring the proper use of suitable working platforms or other means of support for the work where necessary;
- for special working environment where a suitable working platform cannot be erected, set up an effective fall arresting system by providing every worker/ employee concerned with, and ensure the worker's/ employee's proper use of, a suitable safety harness with the lanyard continuously attached to a suitable anchorage throughout the work;
- 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 and maintain suitable and adequate safe means of access to and egress from every place of work;
- provide all workers/ employees concerned with the necessary safety information, instruction and training, and ensure that they are familiar with the safe work procedures and safety measures; and
- establish and implement an effective monitoring and control system to ensure that all safety measures are strictly followed.

5. Reference :

- <u>Safe Systems of Work¹</u>
- Five Steps to Risk Assessment¹
- <u>A Guide to the Provisions for Safe Places of Work under Part VA of the</u> <u>Construction Sites (Safety) Regulations¹</u>
- <u>A Casebook of Fatal Accidents related to Work-at-height</u>¹
- <u>Guidance Notes on Classification and Use of Safety Belts and their</u> <u>Anchorage System¹</u>

¹ Click to view document



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



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