



Work Safety Alert **Struck by Wire Rope Clamp inside Lift Shaft**

- 1. Date of Accident :** December 2025
- 2. Place of Accident :** A lift shaft of a commercial building
- 3. Summary :**

While working on a metal scaffold at the 1/F level inside a lift shaft during wire rope replacement work, a lift worker's head was struck by a falling metal wire rope clamp that had detached from a lifting chain block in the 32/F machine room. He sustained serious head injuries and passed away the following day.

4. Work Safety Alert for Contractors/ Employers:

To prevent any workers from being struck by falling objects while engaged in wire rope replacement work inside lift shafts, contractors/ employers should provide and maintain a safe system of work, including but not limited to the following precautionary measures:

- ensuring that the lift work is well-planned and coordinated to avoid incompatible activities being conducted at the same time;
- ensuring that the lift work is conducted safely under the immediate supervision of a qualified person who is competent by virtue of his substantial training and practical experience in relation to the relevant work;
- safeguarding all unprotected floor openings by suitable coverings;
- ensuring that only competent lift workers possessing adequate knowledge, skills and experience are employed to carry out the lift work;



- ensuring that the wire rope and all associated components are securely installed in accordance with the manufacturer's instructions;
- ensuring the proper use of suitable working platforms for the wire rope replacement work;
- ensuring that every working platform is inspected and certified safe by a competent person before being put to first use and at regular intervals not exceeding 14 days;
- setting up and implementing an effective monitoring and control system for wire rope replacement work; and
- providing all workers involved with necessary safety information, instruction and training, and ensuring that they are familiar with the safe work procedures and the relevant safety measures.

5. Reference¹ :

- [Code of Practice for Safety at Work \(Lift and Escalator\)](#)
- [Code of Practice for Lift Works and Escalator Works](#)
- [Guidebook for Responsible Persons for Lifts](#)
- [A Casebook of Fatal Accidents in Lift Installation, Maintenance and Repairing Work](#)
- [Overview of Work-at-Height Safety](#)
- [A Guide to the Provisions for Safe Places of Work under Part VA of the Construction Sites \(Safety\) Regulations](#)
- [Safe Systems of Work](#)
- [Five Steps to Risk Assessment](#)
- [Five Steps to Information, Instruction and Training](#)

¹ Click to view documents



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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.

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