

CIC Safety Message

建造業安全訊息



A fatal accident happened on 8 October 2019, in which a worker was suspected to have been pressed by a lift car while he was carrying out lift installation work inside the lift shaft of a residential building under construction. The worker was certified dead in the hospital on the same day.

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 hyperlink: https://www.info.gov.hk/gia/general/201910/08/P2019100800833.htm?fontSize=1 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, taking into account the nature of work, locations, environment and possible movement of lift car inside the lift shaft.
- 2. Formulate safe work methods and procedures for the work and implement a permit-to-work system to ensure that all hazards associated with the work are eliminated before commencement of work;
- 3. Provide adequate communication equipment to the related personnel involved in lift installation works;
- 4. Provide all personnel concerned with the necessary safety information, instruction and training, and ensuring that they are familiar with the safe work procedures and safety measures.

Provide at least 3 sets of independent lifelines securely anchored inside a lift shaft.

▶ As a foremen and frontline worker:

- 1. Secure the lift car and ensure it remains still during installation works;
- 2. Strictly comply with the site safety rules and safe system of work.
- 3. Provide at least 3 sets of independent lifelines securely anchored inside a lift shaft.

As a Safety Practitioner:

- 1. Conduct a comprehensive risk assessment on the relevant procedures of lift shaft and propose risk control measures to eliminate the hazards;
- 2. Provide safety training to relevant personnel and workers;
- 3. Develop and implement an effective, proactive inspection programme to ensure that safety measures are strictly followed, and to report any non-compliances.

The above only listed out key points of safety, for more information please make reference to the Construction Sites (Safety) Regulations, the 《Code of Practice for Safety at Work (Lift and Escalator)) issued by the Labour Department and the 《Guidelines on Safety of Lift Shaft Works: Volume 2》 issued by the Construction Industry Council.



Provide adequate communication equipment.