



## Industrial accident

A serious accident happened on **19 December 2019**, in which a worker was knocked down by an excavator while he was leading the movement of it. He sustained seriously bodily injuries and passed away 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/201912/19/P2019121900285.htm?fontSize=1>  
Source: Information Services Department

## Recommendations

### ► As a Contractor / Subcontractor / Employer:

1. Appoint a competent person to conduct a task-specific risk assessment to identify all potential hazards associated with the earth moving operation, taking into account all relevant factors. Then formulates relevant safe working methods and procedures.
2. Appoint a competent person to monitor and supervise the endorsed safe system of work, which includes segregating workers from the operating zone of mobile vehicles and exercising strict access control measures.
3. Provide workers/employees involved with adequate information, instruction and training to ensure that they are familiar with the safe work procedures and safety measures.

### ► As Frontline Supervisor / Worker:

1. Fence off the operating zone of the machine as far as reasonably practicable with suitable warning notices displayed and adopt control measures to prevent any unauthorized entry into the fenced off area.
2. Attention should be drawn to the working position of the worker to avoid being endangered by the movement of any machine operating in the vicinity.
3. Ensure the machine has sufficient visibility at the operator's seat to allow its safe operation. Aids or equipment should be available to remedy inadequate direct view.
4. Provide workers with corresponding PPE (Reflective vest) or other device and ensure appropriate use of them, such that they could be easily seen by operators of any machine in the vicinity.
5. When the working conditions become unsafe, stop work and report the unsafe conditions to supervisors.

### ► As a Safety Practitioner:

1. Conduct risk assessment, identify and address all potential hazards involved in plant operations;
2. Develop and implement an effective proactive inspection program to ensure that safety measures are strictly followed and report any non-compliances.

The above only listed out key points of safety measures, for more information please make reference to 《Guidance Notes on Safe Use of Loadshifting Machines for Earth Moving Operations on Construction sites》, 《Code of Practice on Safe Use of Excavators》 issued by Labour Department, and 《Guidelines on Safety of Site Vehicles and Mobile Plant》 issued by Construction Industry Council.



## Disclaimer

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