



Industrial accident

An accident happened on the afternoon of **27 April 2020** on a construction site at Happy Valley, in which a worker was hit by a collapsed I-beam while operating an excavator. He was certified dead later in hospital.

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/202004/27/P2020042700739.htm?fontSize=1>

Source: Information Services Department

Recommendations

► As a Contractor / Subcontractor / Employer:

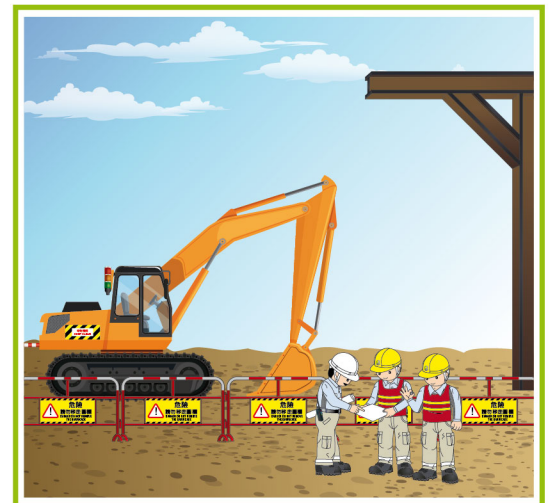
1. Appoint a competent person to conduct task-specific risk assessments to identify all potential hazards associated with the operation of load-shifting machinery, with due consideration to surrounding environment, to prevent workers from being struck by a falling object;
2. Formulate a work plan with due consideration to the results of risk assessment, in order to eliminate or properly control the hazards;
3. Appoint a competent and experienced person to oversee the relevant operation to ensure that all risks are effectively reduced/managed;
4. When necessary, assign banksman for the safe operation of the load-shifting machinery; and
5. 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. Safeguard any floor edges or openings by suitable barriers, fencings, coverings or toe-boards so as to prevent any materials from falling over or through the edges or openings;
2. Ensure that no loose or not suitably fixed materials are placed or stacked near the floor edges or openings through which they are liable to fall; and
3. Strictly prohibit any workers from entering the hazardous areas where hazards of falling objects are foreseeable by, for example, cordoning or fencing off the areas.

► As a Safety Practitioner:

1. Assist the competent person to conduct task-specific risk assessment with respect to the operation and actual site conditions. Then assist the employer to formulate safe working methods and procedures in compliance with the requirements of safety legislation and guidelines; and
2. Develop and implement an effective proactive inspection program to ensure that safety measures are strictly followed and report any non-compliances.



Prework risk assessment and briefing

The above only listed out key points of safety, for more information please make reference to 《Factories and Industrial Undertakings (Loadshifting Machinery) Regulation》, 《Construction sites (Safety) Regulations》 and 《Code of Practice on Safe Use of Excavators》, the 《Safe System of Work》 and 《5 Steps to Risk Assessment》 issued by the Labour Department.

Disclaimer

This message is not intended to constitute any professional advice on these or any other subjects.

The CIC (including its members and employees) will not accept responsibility for any consequences resulting from the use of or failure to use this message. For enquiries, please contact 2100 9000.