



## Industrial accident (July 2021)

An accident happened on 6 July 2021 on a construction site in Fanling, in which a worker was suspected struck by a fallen metal I-beam being dismantled at a trench. He was certified dead later in the 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 link: <https://www.info.gov.hk/gia/general/202107/06/P2021070600914.htm>

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 and the working environment;
2. Formulate appropriate safe work methods and procedures, detailing the methods and sequences in each stage of alteration and dismantling; the plant and equipment to be used;
3. Ensure that the alteration / dismantling works are carried out by trained workmen with adequate experience under the immediate supervision of a supervisor; and
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.

### ► As a Frontline Supervisor / Worker:

1. Ensure the alteration/dismantling works are carried out in strict accordance with the method statement, safety procedures and safety measures;
2. Implement an effective monitoring and control system to ensure all safety measures are strictly followed by workers; and
3. Establish a danger zone for alteration / dismantling works to avoid unauthorized entry in to the zone.

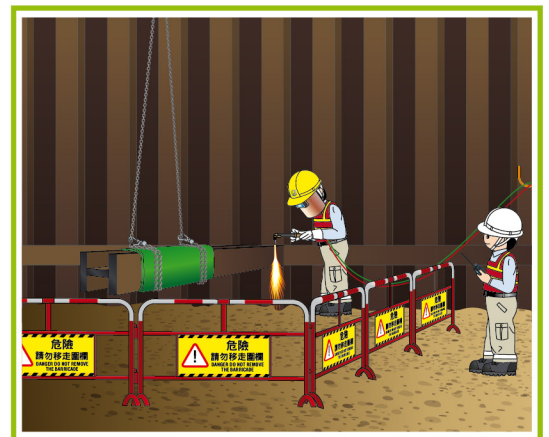
### ► As a Safety Practitioner:

1. Conduct a comprehensive risk assessment on the relevant procedures of alteration and dismantling, propose risk control measures to eliminate the hazards;
2. Provide safety training to relevant personnel and workers; and
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 **Safe System of Work** and **5 Steps to Risk Assessment** issued by the Labour Department.



Ensure the alteration / dismantling works are carried out according to method statement and safety procedures.



Establish a danger zone to avoid unauthorized entry.

## 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.