



Industrial accident

A serious accident happened on **31 March 2020** on a construction site at TKO, in which a worker was hit by an I-beam. The worker was later certified dead 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/202003/31/P2020033100354.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 lifting operation, particularly taking into account the size, shape and weight of the loads, the slinging/rigging method and the working environment;
2. Formulate a lifting plan with due consideration to the results of risk assessment, including the selection of a suitable crane/lifting gear as well as the competence of the workers involved;
3. Appoint a competent and experienced person to oversee the lifting operation to ensure that all risks are effectively reduced / managed;
4. Properly fence off of lifting zones with suitable warning notices, and where it is not reasonably practicable to fence off the lifting zones, taking effective measures such as appointment of banksman to ensure that no unauthorized entry into the zones;
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.



Lifting routes shall not pass over any person

► As Frontline Supervisor / Worker:

1. Ensure the load is safely secured by trained and competent riggers, to prevent it from slipping and displacement during the lifting operation;
2. Ensure every lifting gear to be used for lifting is examined and properly used;
3. Strictly monitor the lifting operations to ensure that they and others will not stay below the objects during the lifting process;
4. Maintain good and effective communication with crane operator.

► 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;
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 《Construction Site (Safety) Regulations》 and 《Code of Practice for Safe Use of Mobile Crane》 issued by 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.