



Industrial accident

A serious accident happened on **13 January 2020**, in which a worker was trapped between the rear part of a mobile crane and the nearby railing. 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/202001/13/P2020011300776.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 lifting 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 moving plant 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.

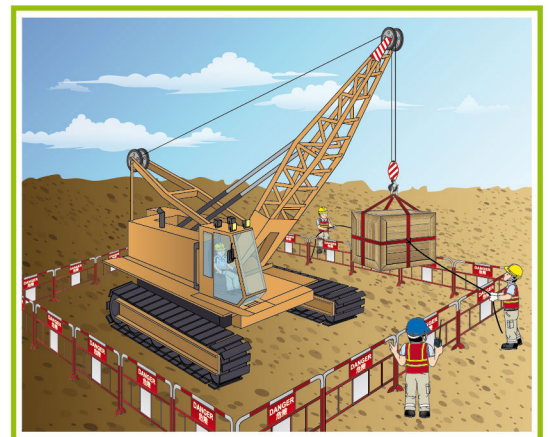
► As Frontline Supervisor / Worker:

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 banksman 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) and ensure appropriate use of them, such that they could be easily seen by operators of any machine in the vicinity.
5. Ensure all personnel involved in the lifting operation have received proper training and have the relevant knowledge.

► 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 《Code of Practice for Safe Use of Mobile Crane》 issued by Labour Department, and 《Guidelines on Safety of Site Vehicles and Mobile Plant》 issued by Construction Industry Council.



Fence off moving plant.



Operator has clear vision.

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.