



Industrial accident

An accident happened on the afternoon of **21 Jul 2020** on a construction site in Kowloon City, in which a reinforcement bar structure collapsed killing one worker and injuring six.

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/202007/21/P2020072100816.htm?fontSize=1>

Source: Information Services Department

Recommendations

► As a Contractor / Subcontractor / Employer:

1. Provide and maintain a safe system of work to ensure the safety of workers / employees engaged in reinforcement bar structure works;
2. 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;
3. Formulate appropriate safe work methods and procedures detailing the proper sequences of work for the erection / alteration of reinforcement structure;
4. Appoint a professional engineer with adequate qualifications, competence and experience to design the reinforcement structure that is in conformity with established standards, and of sufficient load bearing capacity and stability; 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.

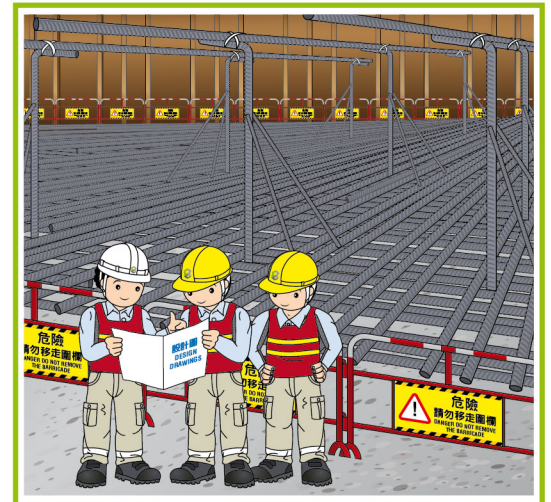
► As Frontline Supervisor / Worker:

1. Ensure that the reinforcement bar structure is erected/alterd strictly in accordance with the design drawings, specification and method statement;
2. Ensure that no additional loading to be added to the reinforcement bar structure;
3. Ensure that all site personnel and workers involved are competent by virtue of their knowledge, skills and experience with regard to their respective duties; and
4. Provide suitable and adequate safe means of access to and egress from every place of work.

► 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.

The above only listed out key points of safety, for more information please make reference to 《Construction sites (Safety) Regulations》, the 《Safe System of Work》 and 《5 Steps to Risk Assessment》 issued by the Labour Department.



Works in accordance with the design drawings, specification and method statement

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.