

Safety & Health Circular No. 06/2011

Safe Operation (Stability) of Mobile Cranes

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Mobile Cranes are widely used, especially on construction sites where they are often employed to perform various lifting operations.

As mobile cranes are not fixed on the ground or to other structures, improper use may easily lead to very serious accidents such as overturning. Safe Operation of Mobile Cranes, published by the Green Cross 【20th issue September/October 2010 (available in Chinese only), ref: COPYRIGHT/421/2011-7540】 for your reference. Your particular attention is drawn to the following –

- Types of mobile cranes
- How does operation radius affect stability
- Load chart of mobile cranes
- Other key points concerning the safe operation of mobile cranes

The guideline can be downloaded through the link below:

http://www.oshc.org.hk/oshc_data/files/greencross/2016/GC201009.pdf

If you have any enquiry, please contact Occupational Safety and Health Council (Tel. 2739 9377, website: <http://www.oshc.org.hk>).