

YOUR REF 來函檔號:

OUR REF 本署檔號: FAX 圖文傳真: BD GR/1-115/12 3162 0993 3162 0961 www.bd.gov.hk

TEL 電話: WEBSITE 網址:

12 September 2022

To: All Authorized Persons
Registered Structural Engineers
Registered Geotechnical Engineers
Registered General Building Contractors
Registered Specialist Contractors

Dear Sir/Madam,

Structural Safety and Integrity of Tower Cranes in Construction Sites

A fatal incident involving a tower crane at a construction site happened on 7 September 2022.

For the sake of site safety, you are reminded of your respective responsibilities to ensure the integrity of temporary structures and the associated fixing methods. I call on you to inspect these temporary works, the sequence of construction or method statements to ensure that all tower cranes erected or to be erected in construction sites under your supervision are safe, so as to prevent recurrence of similar incidents. Structural design of their supporting structures and foundations should be reviewed if necessary. Your attention is drawn to the relevant information contained in:

(a) "Code of Practice for Site Supervision 2009 (2021 Edition)" published by the Buildings Department (in particular paragraphs 4.8 to 4.11)

c/en/resources/codes-and-

https://www.bd.gov.hk/doc/en/resources/codes-and-references/code-and-design-manuals/SS2009 e.pdf

(b) "Code of Practice for Safe Use of Tower Cranes" published by the Labour Department



https://www.labour.gov.hk/eng/public/os/B/crane.pdf

(c) "Guidelines on Safety of Tower Cranes" published by the Construction Industry Council

https://www.cic.hk/files/page/50/Guidelines%20on%20Safety%20 of%20Tower%20Cranes%20%28Version%202%29%20July%20 2010%20-%20e.pdf



Yours faithfully,

(AU YEUNG Hoi-pang)
Assistant Director/New Buildings 2
for Director of Buildings

c.c. The Real Estate Developers Association of Hong Kong