

Our reference 本署檔號 :

(38) in GL/BT/PUB/02

Your reference 來函檔號 :

Telephone 電話號碼: 2808 3529

Facsimile 圖文傳真: 2577 4901

9 April 2009

To : All Registered Examiners

Dear Sir,

Circular No. 2/2009
Periodic Test and Examination of Tower Working Platform

Safety gear, brake, overmoment, overload and monitoring device are vital components to safeguard the operation of tower working platforms. General requirements in respect of the functional test of installation and safety components have been explicitly stipulated in section 22 of the Builder's Lifts and Tower Working Platforms (Safety) Ordinance (the Ordinance). During the periodic test and examination of tower working platform, registered examiner has the duties to examine the installation thoroughly to confirm the effectiveness of individual safety provision of the platform are in compliance with the requirements as stipulated in the Ordinance as well as the Code of Practice.

Currently in the trade, there are some designs of tower working platform that do not have a safety gear. These platforms have to conform with specific safety requirements such as more than one identical and independent driving machine brake, individual brake is capable to bring the platform to stationery under 125% rated load at rated speed downward, detection for malfunction of driving machine system, etc. as stipulated in the Part 3 Section H and I of the Code of Practice on the Design and Construction of Tower Working Platforms (the Code of Practice).

Before conducting test and examination of a platform, you, as a registered examiner, are strongly advised to study the design and maintenance document of the platform, relevant recommendation of the manufacturer and the specific safety requirements for the particular platform issued under the Ordinance, if any, in order to determine the method of test and examination of the platform. When you are conducting test and examination of those platforms, you are reminded to verify all specific safety provisions of the platform are in good working order.

Upon completion of the testing and examination of a platform without safety gear, you are required to provide a brief report, with measured test data, to substantiate the proper functioning of individual safety provision (including all detection devices on malfunction). The brief report should be submitted together with the Certificate of Periodic Test and Examination of Safety Equipment (Form 15).

You are reminded that, as a registered examiner, you have the duty to report the fact to us and registered contractor whenever you find the tower working platform do not conform with the Ordinance, Code of Practice and the specific safety requirements applicable. Also, pursuant to the section 22 of the Ordinance, you are also required to report to me immediately for the tower working platform which is not up to your satisfaction after the test and examination.

Should you have any queries on the above, please contact our Engineer Mr. K.H. MA at tel. 2808 3548.

Yours faithfully,

A handwritten signature in dark ink, consisting of several overlapping loops and a long horizontal stroke extending to the right.

(SHUM Ngai-on, William)

for Director of Electrical and Mechanical Services

c.c. Owners of Tower Working Platform