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24 April 2024

To: All Registered Lift/Escalator Contractors All Registered Lift/Escalator Engineers

Dear Sir/Madam,

Circular No. 04/2024 Structural Integrity of Affected Parts in Lift and Escalator under Major **Alteration Works**

It has come to our attention that some registered lift contractors have been engaging in certain malpractices when carrying out lift major alteration works. These malpractices involve improper attachment/assembly methods with poor installation workmanship when connecting new components, such as suspension rope base plates, to existing parts like The attachment/assembly methods neither adhered to the counterweight frames. corresponding lift manufacturer's instruction nor the design justification prepared by competent individuals, such as Registered Professional Engineers.

It is of utmost important that all affected parts involved in lift and escalator major alteration works are in good design and construction standard according to Lifts and Escalators Ordinance (Cap. 618). Any use of improper attachment/assembly methods or poor installation workmanship poses significant risks to the safe operation of lifts and escalators. We hereby strongly reminded all Registered Lift/Escalator Contractors to ensure design justifications, installation inspection record and/or test report for any affected parts to comply with industry standards and regulations. This documentation must be thoroughly reviewed to ensure structural integrity of the affected parts being in order and be properly retained for our review where necessary. Failure to adhere to the mentioned requirements may result in serious consequences including regulatory actions.

Should you have any enquiry on this Circular, please contact our officer at 2808 3888.

Yours faithfully,

KWAN Kar-mun, Andv)

for Director of Electrical and Mechanical Services