6 January 2012

All Registered Escalator Contractors and Engineers

Dear Sirs,

**Circular No. 1/2012**

**Amendment of Code of Practice on the Design and Construction of Lifts and Escalators - New Requirement for Escalators**


The amendment has been provided in Amendment No. 4 of the Design Code, a copy of which is attached herewith for your reference. Please note that the amendment covered in Amendment No. 4 forming part of the Design Code shall become effective as from 1 April 2012 and the new requirement shall be applicable to escalators with tendering date on or after 1 April 2012.

Yours faithfully,

(W. S. CHUI)
for Director of Electrical and Mechanical Services

cc. Director of Housing
   Director of Architectural Services
   The Lift and Escalator Contractors Association
   The Registered Elevator and Escalator Contractors Association Limited
   The International Association of Elevator Engineers
   The Hong Kong General Union of Lift and Escalator Employees
   EMSD – CE/AVE, CE/TSCS, CE/P, CE/GES, CE/Mun, CE/HS
Code of Practice
On the Design and Construction of Lifts and Escalators
(2010 Edition)

Amendment No. 4 of 2010 Edition
New Requirement for Escalators

(Effective as from 1 April 2012 and applicable to escalators with tendering date on or after 1 April 2012)

Additional requirement marked in blue color:

<table>
<thead>
<tr>
<th>Section E Part 4</th>
<th>Description</th>
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<tbody>
<tr>
<td>Clause 1.2.5</td>
<td>Distance between the Outer Edge of the Handrail and Adjacent Wall/Building Obstacles/Escalators</td>
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For escalators arranged in parallel to one another the distance between the edges of the handrails may be reduced to 120 mm.

Appropriate measures shall be taken to discourage people from climbing over the outer edge of the balustrate if there is a danger of people falling from:-

a) the escalator and the height of escalator above 15 m; or
b) the escalator to the next lower floor level.

Shelter walls at both sides shall be installed with a height of at least 1800 mm from newel to newel, except the portions where there is no danger of people falling from the escalator.