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2 July 2008

All Registered Lift Contractors and Engineers

Dear Sirs.

Circular No. 7/2008 **Code of Practice on the Design and Construction** of Lifts and Escalators (2000 Edition) Amendment No. 14

Pursuant to section 27G of the Lifts and Escalators (Safety) Ordinance, Cap. 327, the Code of Practice on the Design and Construction of Lifts and Escalators (2000 Edition) (the Design Code) has been amended so as to be in line with EN 81-1:1998 on miscellaneous requirements of lifts and to introduce anti-hand trapping device for lift car doors.

Attached please find the Amendment No.14 concerning this subject for your retention. It shall come into operation on 16 July 2008 for Item 1 & 2 and 1 January 2009 for Item 3 respectively and shall be applicable to lifts tendered on or after that date.

Yours faithfully,

(CHUI Mow-wah, Gregory)

Jo. Chui

for Director of Electrical & Mechanical Services

Encl.

c.c. AD/BS

D of Housing (Attn.: TS/2)

D of Buildings (Attn.: CBS/Legislation)

The Hong Kong General Union of Lift and Escalator Employees

G28/28 SF1 Pt. IV

Code of Practice on the Design and Construction of Lifts and Escalators (2000 Edition)

AMENDMENT No. 14 of 2000 Edition Miscellaneous Amendments

(Effective as from 16 July 2008 for Item 1 & 2 and 1 January 2009 for Item 3 respectively and applicable to lifts tendered on or after that date)

<u>ltem</u>	<u>Clause</u>	<u>Description</u>
1	Section E Part 1 Clause 6.2.4.2	Replace "(a) 50% of the stroke calculated according to Clause 6.2.4.1 if the rated speed does not exceed 4 m/s;
		(b) 33 1/3 % of the stroke calculated according to Clause 6.2.4.1 if the rated speed exceeds 4 m/s;
		In any event, the stroke shall not be less than 420mm "
		by:-
		"(a) 50% of the stroke calculated according to Clause 6.2.4.1 if the rated speed does not exceed 4 m/s;
		The stroke shall not be less than 420mm.
		(b) 33 1/3 % of the stroke calculated according to Clause 6.2.4.1 if the rated speed exceeds 4 m/s;
		The stroke shall not be less than 540mm."

2 Section E
Part 1
Clause 5.12.8.3(a)

Replace "the tripping of the overspeed governor according to Clause 5.12.9 is effected by means of a remote control, except cableless, from outside the well whereby an involuntary tripping is not effected and the actuation device is not accessible to unauthorized persons; and"

by:-

"the tripping of the overspeed governor according to Clause 5.12.9 is effected by means of a remote control, except cableless (i.e. the use of any wireless remote control is not acceptable), from outside the well whereby an involuntary tripping is not effected and the actuation device is not accessible to unauthorized persons; and"

Section E
Part 2 Clause 5.12.2.6

Replace the paragraph by:"See Part 1 Clause 5.12.8"

3 Section E Part 1 Clause 4.5.1 Replace "Where automatic power operated horizontally sliding doors are made up of glass panels having dimensions greater than stated in Clause 4.5.5, means for minimizing the risk of dragging children's hands into the gaps between the glass panels and uprights shall be provided."

By: -

"For all automatic power operated horizontally sliding car doors, means for minimizing the risk of dragging children's hands into the gaps between the car door panels and uprights shall be provided."